FLUIDRA

# SWIMMING POOL&SPA

# GENERAL CATALOG

# 2026

ASTRALPOOL CEPEX FLUIDRA POOL ZODIAC ctx pro

Fluidra is a leading global company in the pool and wellness industry. Founded in 1969.
The company offers services and innovative products in the residential (individual) and commercial pool market (hotels and resorts, municipal and highly competitive pools, spas and wellness centers).
It has extensive experience in the development and distribution of this technology on a global scale.

Our corporate culture is based on providing exceptional customer experiences and upholding the highest ethical standards.
It is based on protecting and making a positive impact on people's lives.

**Our goal: We are transforming water into a better world.**

At the heart of our purpose is a**promise**:Innovating, caring, and acting responsibly. Every step we take, every project we undertake, is a way to improve life with water. Together,
Building a more balanced, healthier and more sustainable world for today and future generations.
We aim to do that.

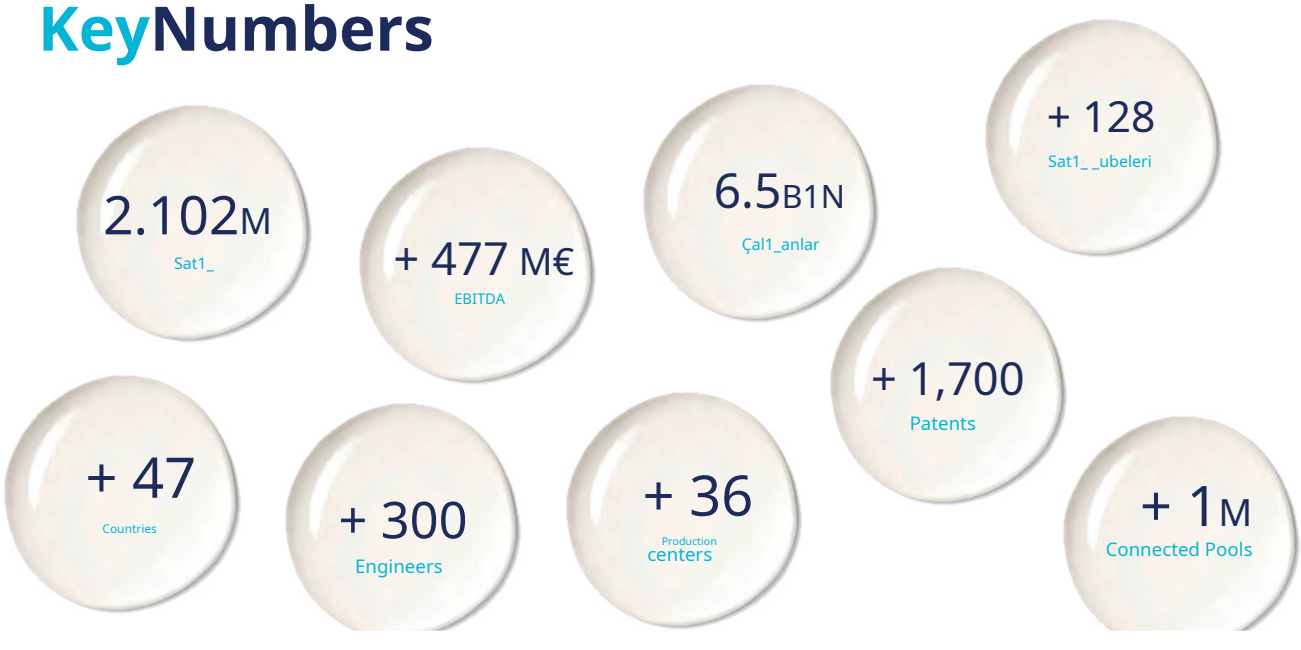
as part of our claim**2025-2030 strategic plan1**Pool and healthy living
With the goal of leading and guiding the development of the sector, we look to the future.

Our strategic plan is based on this principle:**Three key pillars: accelerating growth** through global commercial excellence;**competitive differentiation may direct**innovation, through digitalization, product development and smart pooling; and**operational improvement excellence**By maximizing productivity and efficiency throughout the supply chain.

These three columns are supported by a_a 1dakiler:**be_ key factor**:culture, talent and organization; financial discipline; technology, data and digital; continuous transformation; and
Our roadmap to sustainability.

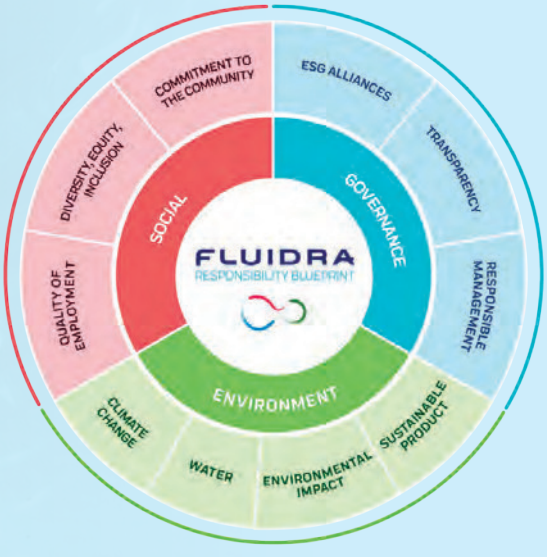
With these goals, only**customer experience**but also to strengthen**corporate culture**
Preparing our organization for future growth.

# KeyNumbers



# Global Power Center

# Responsibility Plan Our Roadmap



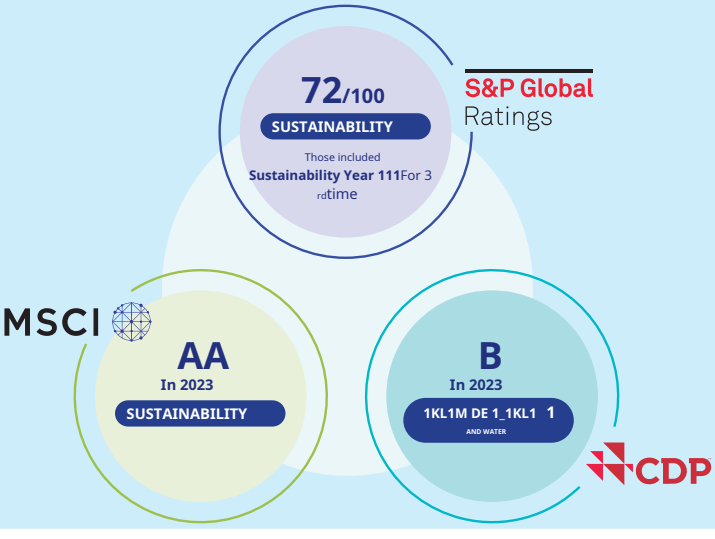

In Fluidra,**sustainability**It lies at the heart of how we have evolved as a responsible company, both today and in the future. <Our sustainability roadmap is based on three principles (environment, social and governance) that help us make a positive impact and build a more sustainable future for everyone.

**SOCIAL:**
**Expand**
the well-being of our workers, our value chain and society

ENVIRONMENT:
**Make a contribution**Through our products and activities, we contribute to sustainable development.

**MANAGE1_1M:**
Take your place on the front lines.
**the best**institutional**management**
applications

# Sustainability
# As a Foundation for Future Growth



# NEW PRODUCTS 2026

## Clear Series Check Valves

ASTRALPOOL

+ Full lid opening for minimum pressure loss.
+ For full flux visibility, the _e af body
+ Easy maintenance with removable cover and O-rings.

See page 42

## Gavarnie Solar Shower

ASTRALPOOL

+ Elegant and minimalist design
+ A variety of colors suitable for all kinds of environments.
+ Efficiency and sustainability in every use.

See page 69

## Flexi and FlexiMini Pure

ASTRALPOOL

+ A perfect minimalist look for Flexi and FlexiMini lamps.
+ It can be easily installed in concrete, liner or berglass pools.
+ It consists of 2 components: a lamp and a decorative ring.

See page 135

## Clarisave

ASTRALPOOL

+ Effective filtration
+ Saving with every drop.
+ Easy and quick assembly.

See page 184

## Victoria Plus Silent VS

ASTRALPOOL

+ Fluidra CONNECT connection+ Easy-to-use interface
+ Pure intelligent flux technology (continuous flux)
+ Pump consumption monitoring

See page 196

## Blue Connect Silver

ZODIAC

+ 3-in-1 sensor: Temperature, pH, ORP
+ Chemical recommendations
+ Pool cover compatible
+ USB-C rechargeable battery

See page 248.

## Blue Connect Gold

ZODIAC

+ 4-in-1 sensor: Temperature, pH, ORP, Salinity
+ Chemical recommendations
+ Pool cover compatible
+ USB-C rechargeable battery

See page 249.

## Elite Connect Cell Guard®

ASTRALPOOL

+ Enjoy more, save less.
+ Unrivaled upgradeability
+ Integrated connection
+ New Cell

See page 259

## Handheld _arjl1 Pool Vacuum Cleaner

ZODIAC

+ Powerful filtering, precise performance.
+ Maximum maneuverability to reach every area.
+ Easy to use, even easier to remove the key.

See page 324.

## Freedom + Wireless Robot

ZODIAC

+ Wireless freedom: Long-lasting lithium-ion battery and fast charging.
+ Cyclonic performance: Uncompromising cleanliness.
+ Easy to use: Patented Li remote control.

See page 326.

## Freedom Lite Wireless Robot

ZODIAC

+ It cleans intelligently, filters deeply, and shows clearly.
+ Easy control for true peace of mind.
+ Agile in design and perfect for any pool.

See page 328.

FLUIDRA

# Sustainable

# POOL 1 FOR 1 MORE

# CREATE

From cars to the products they use, consumers are increasingly buying more efficient and cost-effective technologies.

Fluidra® It offers a complete pool product system, providing chemicals that help prevent water loss, offer greater energy efficiency, and significantly reduce usage. Practical solutions that reduce consumption.

**Start with the Basic Four**

**Four product solutions that increase the overall efficiency of the pool while reducing operating costs.**

This
Grove

Pool Covers

**Prevent up to 90% of water loss.**

Pool covers prevent approximately 90% of water loss due to evaporation*, saving up to 4000 liters of water per month**.

* The pool is closed when not in use during the season (122 days) (assuming 70% closure when using the Automatic Pool Cover). Outside of the season, we assume the pool is always closed.
** Calculations are based on an 8x4 m2 pool with a surface area of 32 m2.24.2 cm of the island is evaporating.

Energy
Competence

Variable Speed Pumps

**60% More Productivity**

Variable speed pumps are 60% more efficient than conventional single-speed pumps and save more than 700 kW per year*.

* Average savings in a 50 $m^2$ area with AstralPool and Zodiac variable speed pumps. 3A pool with a 6-month swimming season has a longer lifespan compared to the same pool equipped with a 1 HP single-speed pump. See current energy saving calculators.

www.astralpool.com and www.zodiac-poolcare.com

Chemical
Interruption

Chlorine Production in Tuzla

**It greatly reduces the need for traditional chlorine dosing.**

These devices are self-producing chlorine dispensers that can reduce the need for any disinfection chemicals by 100%* because they naturally produce chlorine from the small amount of salt found in pool water.

* We normally avoid the use of chlorine-based chemicals or other disinfection chemicals; however, as with any pool, water balance or shock treatment chemicals (e.g., pH negative, algaecides, etc.) may be needed.

Energy
Competence

Cartridge Filters

**600L Water Saving**

Filters, backwash

Cartridge filters are the most water-efficient because they don't require cartridges for pool filtration. Compared to media filters, cartridge filters can save more than 600 liters of water per cleaning cycle*.

* For 50 m3Using a 14 m pool3Filtration system: 700 L of water is used for a complete 3-minute media filter backwashing procedure (according to EN16713-1 standard) and 60 L of water is used for a 3-minute cartridge cleaning using a garden hose (approximately 20 L/minute).

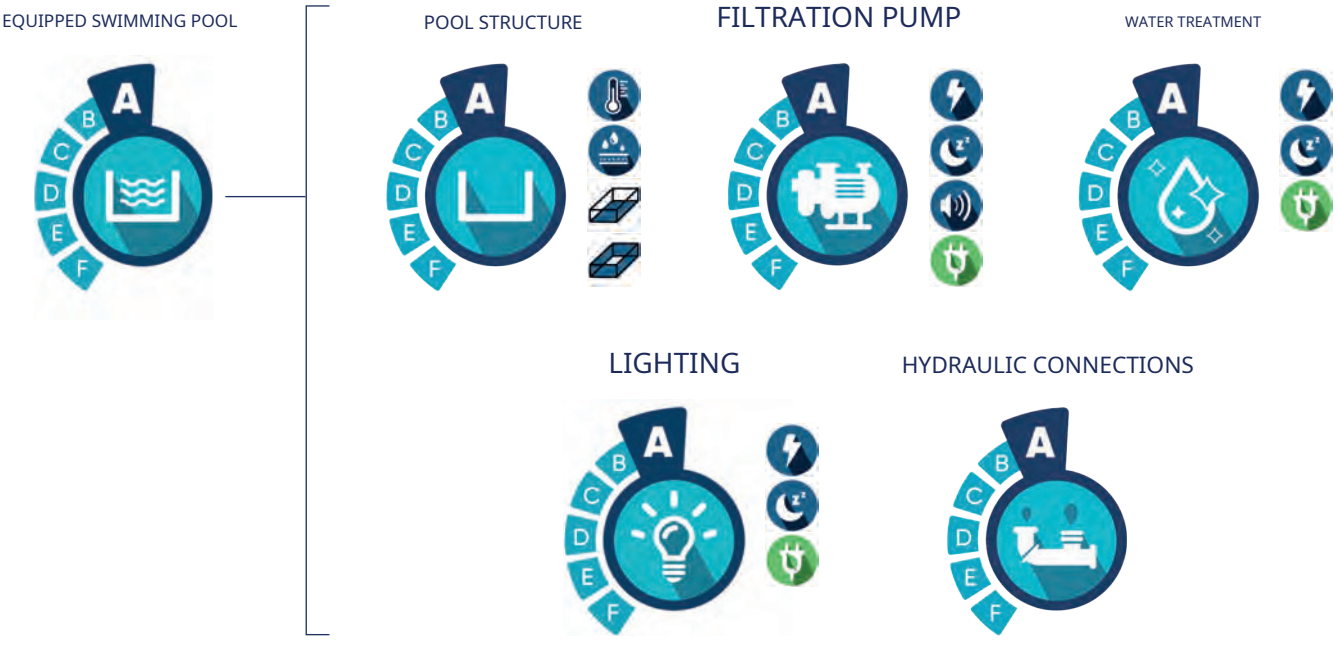
# EUROPEAN STANDARD EN 17645:2022

The European Standard EN 17645:2022 specifies design and usage requirements, test methods, and classification scales.**environmental performance**While using the domestic swimming pool.

**TICKET**

The standard allows the end user to compare environmental performance efficiency, as indicated by a label.**Rating class from A to F**,It will encourage the interaction of various solutions or equipment elements with each other. It will also encourage manufacturers to develop energy-efficient and environmentally friendly products and promote best practices in sustainability (water and energy conservation, waste reduction, noise pollution, etc.).

This rating system for swimming pools takes into account the energy efficiency of different pieces of equipment.



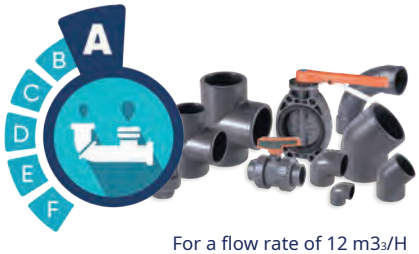

In addition
It is also recommended to use a pool cover to prevent the water from evaporating while heating.

## How is a Class "A" residential swimming pool designed and equipped?

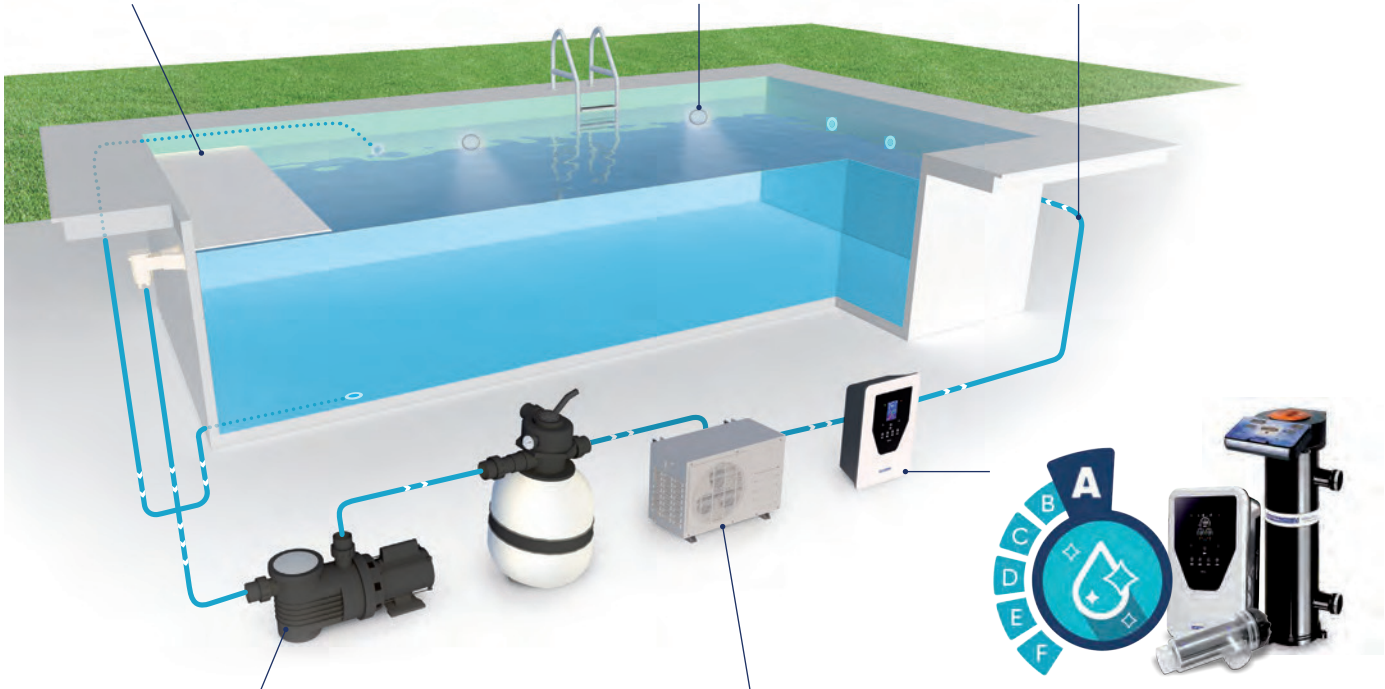
Fluidra offers a complete portfolio of pool equipment solutions for designing and constructing a home pool in the "A" environmental performance efficiency class. Discover all available solutions for each application and see visual examples* of some of them:

AstralPool**Roussillon**((p. 413)
Polycarbonate pool cover

AstralPool**LumiPlus Flexi**Maximum Efficiency (p. 126)
LED Lighting



For a flow rate of 12 m3₃/H
Cepex**PVC Rigid PN10 Ø75 mm**





AstralPool**Neolysis Connect**((p. 300)
Hybrid UV + Salt electrolysis system

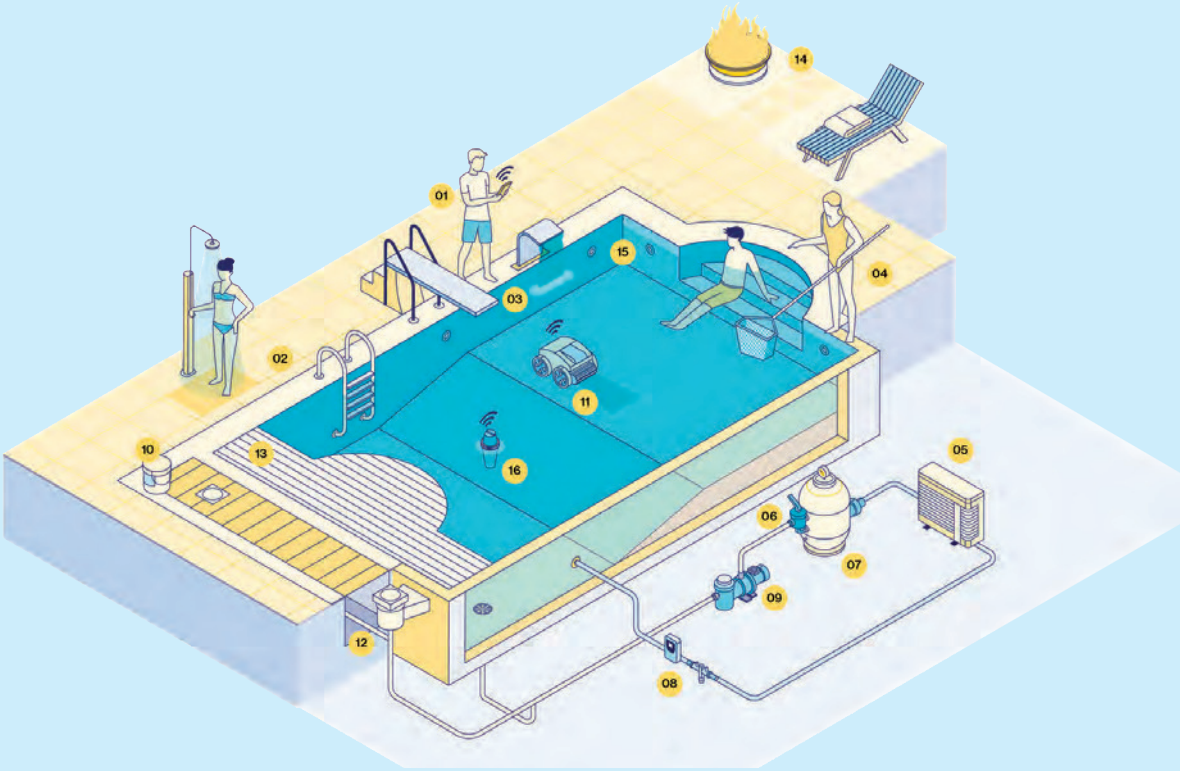
Zodiac**FloPro VS**((p. 220) AstralPool
**Victoria Plus Silent**((p. 197) De i_ken
H1zl1 Pumps

Zodiac**Z550iQ**((p. 381)
& AstralPool**Eco Elyo Inverter**((p. 399)
Is1 Pumps1

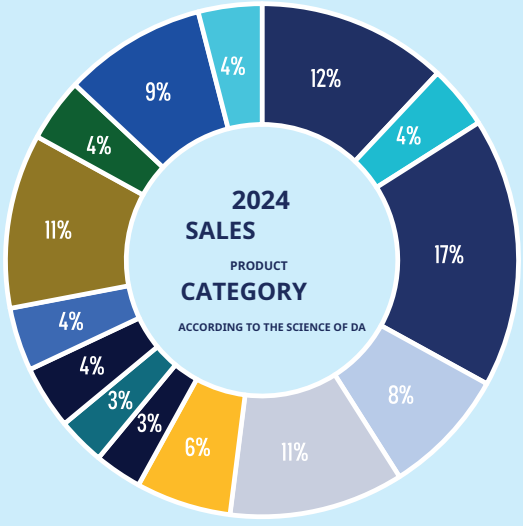
* This is a non-binding simulation of environmental performance efficiency based on EN 17645:2022 Standard.

**Our products**

01. Internet Usage (IoT)
02. Stairs and showers
03. Diving boards and water
04. equipment1 Cleaning
05. accessories1
06. Is1 pumps1
07. Valves
08. Filters
09. Water maintenance
10. Disinfection equipment1
11. Robots and other cleaners
12. ABS products
13. Pool covers
14th Water Games
15. LED lighting
16. Smart pool assistant




# The widest in the sector.Product Portfolio




- APC
- Automation
- Hydraulic
- water purification
- Heating/cooling
- Lighting
- Fittings
- Pool body/ White ABS products
- Pool surroundings 1body equipment1 and water games1 Cloth
- Chemical and Maintenance
- Specialized and Others
- Commercial Pool
- Others

→ Fully equipped**The product portfolio is unique in the industry.**

→ **All necessary equipment**to build a pool.

→ **Portfolio can be linked**Through the Fluidra Pool application

# Extremely recognized brands

Jandy · ASTRALPOOL · Polaris · ZODIAC · BARACUDA · Gre · AQUA PRODUCTS · COVERPOOLS · CEPEX · ctx pro · SR Smith · AQUA FORTE · GRAND EFFECTS · iAquaLink · PISCINE LAGHETTO · taylor

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SWIMMING POOL

# AUTOMATION

## Swimming Pools' Internet and Solutions for Users

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18 iQBridge ZB
18 Smart Plug(Ak1ll1 Fi_)

**19** CONNECTING CABINS
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20 Command Connect Advance
23 Connect & Go connected power centers
24 Connect & Go Cabins
25 Connect & Go expansion modules
26 Connect & Go Accessories1
27 Smart1 Commercial Pools

# Internet Usage in Swimming Pools

**Create a flawless and responsible pool environment.**

**Gain experience with Fluidra's smart products.**

## 1.Comfort

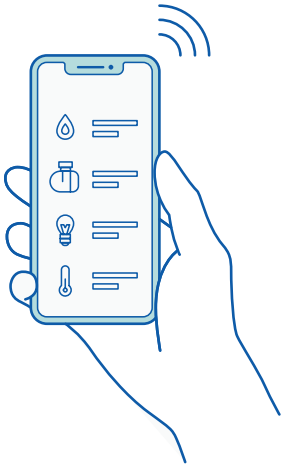
Connected products enhance the intelligence and autonomy of pools, freeing users from traditional limitations and allowing them to manage their pools from anywhere.

Connected products work together to increase efficiency, automatically adapting to the pool's surroundings.
It makes it possible to do this.

## 2.Efficiency and Sustainability

## 3.Additional services

- Product linking enables the provision of in-app services such as recommendations.



# Solutions

## 3 service levels to suit everyone's needs:

**Smart maintenance,**

**Smart products and Smart Pool.**

## SMART CARE

WITH REASON

It monitors water quality and provides maintenance advice anytime, anywhere.

Estimates for easier pool maintenance or better adjustment of pool settings.

- Product control features can also be expanded when the application is used, for an improved user experience.
- Pool control can also be transferred to Pool Pros, allowing for maintenance contracts and optimized workload management.

## PRODUCTS

## CLEVER

SWIMMING POOL

Full control of pool equipment.

FLUIDRA POOL

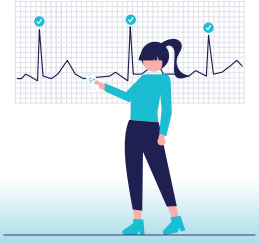
# Intelligent pool experience

# It starts here

**Fluidra Pool is an app that lets you control your pool and spa in a simple and effective way. Connect your devices, monitor your water in real time, and immerse yourself in a new level of tranquility.**

Connect your pool to your phone and have a smart pool! convert

For a simplified and modern pool experience, easily manage filtration, lighting, and temperature from your phone.



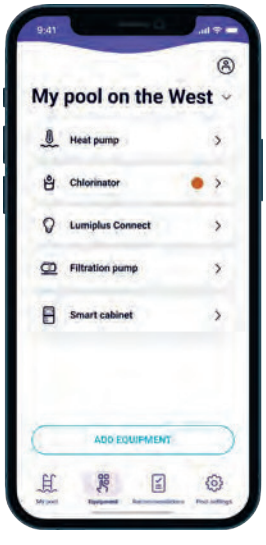
Water status every watch the time

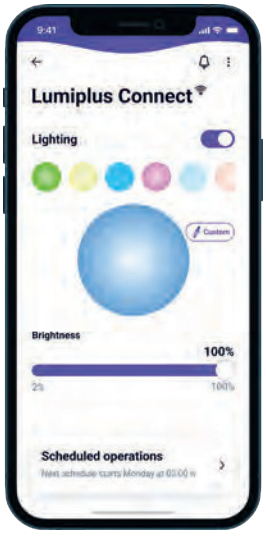
Monitor water cleanliness in real time and follow the app's instructions to keep your pool in perfect condition.

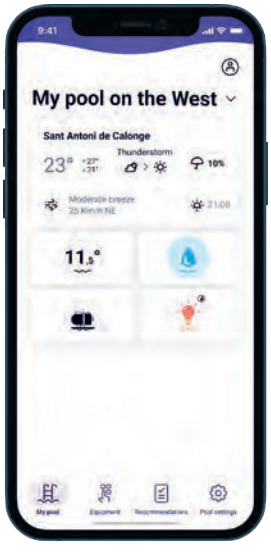
Everything is under control. He dived in knowingly.

Fluidra Pool lets you stay in control of your pool, allowing you to enjoy shared moments while the app takes care of everything.

# The easiest and fastest way to add your devices to your pool.



Your devices

Only a few minute Select device1 or scan the QR code1.

Active and Programl1

Let Fluidra Pool work for

Your water check

Follow water quality recommendations. Find out your situation and get results quickly.

Your pool share_1n

With a professional, your family, or anyone you want. Because more Beautiful. swimming pool

# Here is a list of products compatible with the Fluidra Pool mobile app:

| | BRAND | | |
|---|---|---|---|
| | ASTRALPOOL | FLUIDRA POOL | ZODIAC |
| **CATEGORY** | | | |
| **Pool Control** | Command Connect | Smart Plug(Ak1ll1 Fi_)<br>iQBridge ZB | |
| **Control** | LumiPlus Connect | | |
| **VS Pumps1** | Verdon VS<br>Victoria Smart Connect | | E30iQ |
| **Heating** | Eco Elyo<br>Pro Elyo Touch*<br>Evoline* | | Z250iQ/PX25<br>Z260iQ/PX26<br>Z350iQ<br>Z550iQ<br>Z650iQ<br>PX50* |
| **Water disinfection** | Energy Connect<br>Clear Connect1<br>Smart Next*<br>Elite Connect<br>Neolysis Connect<br>New Control Connect<br>Control Connect all in one | | TO²iQ<br>GenSalt OE iQ<br>EXPERT*<br>eXO iQ (LS)<br>Hydroxinator iQ<br>GenSalt OT |
| **Smart Sensors and Test strips** | Aqua Connect<br>AstralPool 7-in-1 Test Strip<br>AstralPool 6-in-1 Test Strip<br>AstralPool 3-in-1 Test Strip | | Blue Connect Silver<br>Blue Connect Gold |
| **Filtration** | Multi-way sub-way valve system VRAC IV* | | |

*** Using the iQBridge RS Wi-Fi gateway**

FLUIDRA POOL

Available on the iPhone App Store

ANDROID APP ON Google play

For more information, visit:**www.fluidrapool.com**

AUTOMATION GATEWAYS

# iQBridge RS

MADE IN EUROPE

FLUIDRA POOL

EASY INSTALLATION

## EXPLANATION

A gateway that transforms Fluidra NN products into devices controlled by the Fluidra Pool application.

- Control your pool anytime, anywhere with the Fluidra Pool app.
- Waterproof connector that easily attaches to compatible equipment.
- Intuitive application development and assembly.
- It can be attached to a device or mounted on the wall.
- Protection rating: IP X5

Compatible Products:

- Heat Pumps: ProElyo Touch, Evoline, PX50, PM40 and HPO.
- Saltwater Chlorinators: Smart Next and eXPERT.

Included Accessories:

- Wall mounting kit.
- Double-sided tape for securing the device to the exterior.

| Product | Code | Standard PACKAGING | Standard a 1rl1k (kg) | Standard volume ($m^3$) | Unit Price Euro |
|---|---|---|---|---|---|
| **iQBridge RS** | **75042** | **12** | **3.4** | **0.033** | 170.00 |

# iQBridge ZB

EASY INSTALLATION

FLUIDRA POOL

## EXPLANATION

A gateway that transforms Bluetooth-connected devices into WiFi cloud-connected devices for seamless control via the Fluidra Pool app.

- Control your pool anytime, anywhere with the Fluidra Pool app.
- Intuitive application development and assembly. Compatible Products:
- Smart Plug
- Command Link Compact
- Command Connect Advance

Included Accessories:

- AC Adapter

| Product | Code | Standard PACKAGING | Standard Std Weight | Standard volume ($m^3$) | Unit Price Euro |
|---|---|---|---|---|---|
| **iQBridge ZB** | WA000082 | 10 | 5.2 | 0.018 | 150.00 |

# Smart Plug

## EXPLANATION

**"Fluidra Pool's waterproof Smart Plug offers Plug & Play control via Bluetooth and a filter."**
**The pumps are specifically designed for controlling lighting or salt electrolysis devices.**

| Product | Code | Standard PACKAGING | Standard Std Weight | Standard volume ($m^3$) | Unit Price Euro |
|---|---|---|---|---|---|
| **Smart Plug** | 76671 | 1 | - | - | 150.00 |

# Fluidra pool® Command Connect smart panels

Two connected groups using the Fluidra Pool app to meet everyone's needs.

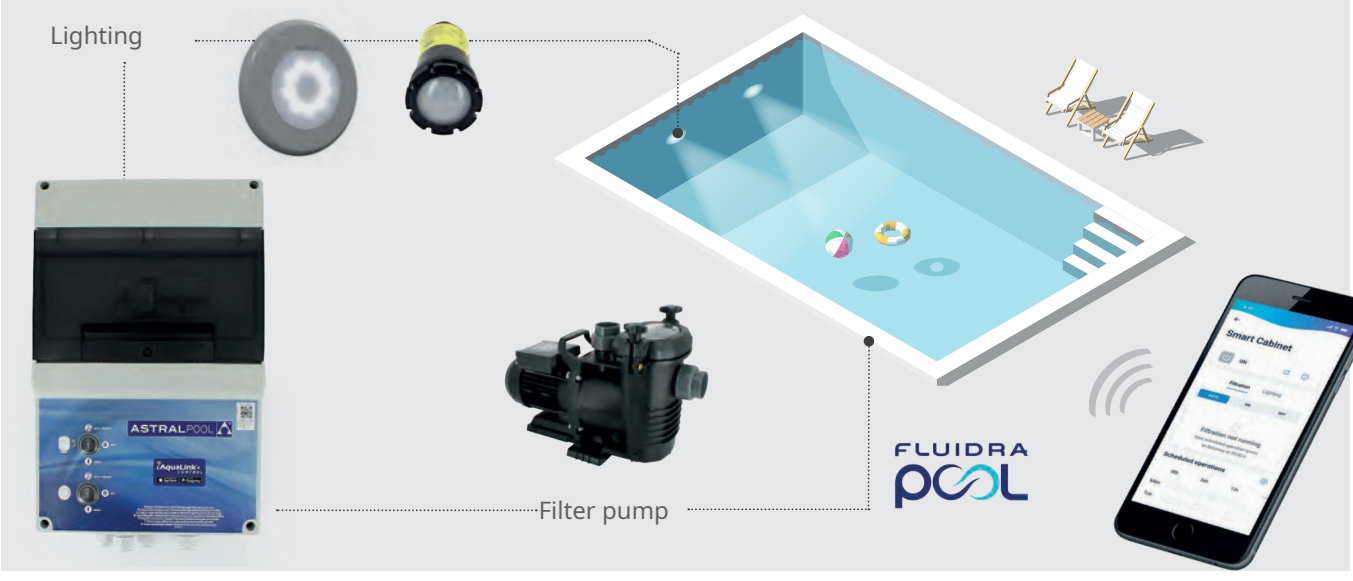
**CLEVER**
**SWIMMING POOL**
centers

## Smart filtration panel for pump and lighting control.

EasyThanks to the dual-channel Smart Relay, the main pool equipment can be controlled by Command. Connect is inside the smart electrical panel.

+ Filter maintenance planning including pump control.
+ Lighting control, including planning.
+ Lighting color selection

(compatibleWith AstralPool®LumiPlus Essential and Tasar1m & Zodiac®NL RGBW LED)




## Comparison table: Value added of the connection

| | Standard Filtration panel | Command Connect Compact Panel | Command Connect Advance Panel |
|---|---|---|---|
| | | | |
| USER APPLICATION | 4 | Fluidra Pool | |
| CONNECTION METHOD1 | 4 | Bluetooth (standard), Wifi (with optional iQBridge ZB) | |
| APPLICATION 1C1 USER HELP | 4 | : | : |
| FILTER PUMP INSPECTION | Manual switch (ON/OFF/AUTOMATIC) | Manual switch (ON/OFF/AUTO) and application control. | |
| F1LTER PUMP PROGRAMMING | Analog clock daily timer1c1 | In-app weekly extended planning | |
| LIGHTING CONTROL | Manual ON/OFF switch1 | Manual switch (ON/OFF/AUTO) and application control. | |
| LIGHTING PLANNING | 4 | In-app weekly extended planning | |
| LIGHTING COLOR CONTROL | 4 | Color and series selection (AstralPool LumiPlus RGB and Zodiac NL) | |
| SMARTPHONE NOTIFICATIONS | 4 | : | : |
| APPLICATION 1Q1 USER RECOMMENDATIONS1 | 4 | : | : |
| EASY DIAGNOSIS DEVICE INFORMATION | 4 | : | : |
| WARRANTY | 2 years | 3 years | 3 years |

MADE IN EUROPE

FLUIDRA pool

# Command Connect Compact Panel

**EXPLANATION**

This smart power panel is designed to control the filter pump and lighting via Bluetooth using the Fluidra Pool app, and it features a compact design.

- Thermal overload protection for the pump is available in types C (4-6.3 A) and D (6-10 A).
- 100 or 200 W transformer for lighting, depending on the model.
- Three-position switches for manual safety control of the pump and lights (Fluidra Pool control on/off).
- Extended weekly scheduling for pumps and lighting in the application.
- Selection and programming of LED colors and patterns compatible with LumiPlus Essential RGB, LumiPlus Design, and Zodiac NL LED lights.
- When connected to the iQbridge ZB gateway, it can be upgraded to Wi-Fi cloud control.
- Protection rating: IP 54.

| Product | Code | Standard PACKAGING | Standard Std Weight | Standard volume ($m^3$) | Unit Price Euro |
|---|---|---|---|---|---|
| **Compact 100VA 4/6.3A (C) - 3/4HP/1HP** | 75799 | 1 | 4 | 0.021 | 470.00 |
| **Compact 100VA 6/10A (D) - 1.5HP** | 75800 | 1 | 4.2 | 0.021 | 470.00 |
| **Compact 200VA 4/6.3A (C) - 3/4HP/1HP** | 75801 | 1 | 5.91 | 0.021 | 480.00 |
| **Compact 200VA 6/10A (D) - 1.5HP** | 75802 | 1 | 5.8 | 0.021 | 480.00 |

MADE IN EUROPE

FLUIDRA pool

# Command Connect Advanced Panel

**EXPLANATION**

A smart power panel designed to control the filter pump and lighting via Bluetooth through the Fluidra Pool app. Includes a window providing easy access to reset thermal protections.

- Thermal overload protection for the pump is available in types C (4-6.3 A) and D (6-10 A).
- 100 or 200 W transformer for lighting, depending on the model.
- Three-position switches for manual safety control of the pump and lights (Fluidra Pool control / on / off).
- Extended weekly scheduling for pumps and lighting in the application.
- Selection and programming of LED colors and patterns compatible with LumiPlus Essential RGB, LumiPlus Design, and Zodiac NL LED lights.
- When connected to the iQbridge ZB gateway, it can be upgraded to Wi-Fi cloud control.
- Protection rating: IP 54.

| Product | Code | Standard PACKAGING | Standard Std Weight | Standard Volume($m^3$) | Unit Price Euro |
|---|---|---|---|---|---|
| **Advanced 100VA 4/6,3A (C) - 3/4HP/1HP** | 75803 | 1 | 4.67 | 0.034 | 550.00 |
| **Advanced 100VA 6/10A (D) - 1.5HP** | 75804 | 1 | 4.69 | 0.034 | 550.00 |
| **Advanced 200VA 4/6,3A (C) - 3/4HP/1HP** | 75805 | 1 | 6.58 | 0.033 | 660.00 |
| **Advanced 200VA 6/10A (D) - 1.5HP** | 75806 | 1 | 6.89 | 0.033 | 660.00 |

# Connect & Go expansion modules

# Fluidra NN and Fluidra NN Pro applications

**CLEVER**
**SWIMMING POOL**
Connect & Go Cabins

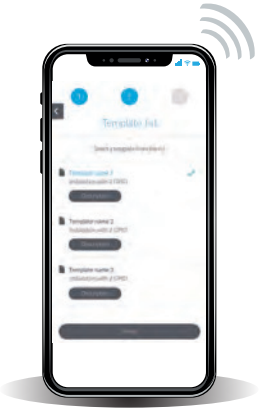
The most comprehensive
## ba l1 pool solution

1 **re-wired power panels, for easy assembly**

2 **professional application for easy configuration**

3 **emote control of the pool to do 1 user1 application1**

4 **With compatible products development_management (NN) Things)**



Available on the iPhone App Store

ANDROID APP ON Google play

## Fluidra Connect:Benefits of a Pool Professional

NN PRO professional APPLICATION

### Differentiation with Connected Pools.
- Better offers and services to the end user.

### Quick and easy assembly.
- Installation time is significantly reduced thanks to the pre-wired power panel.
- Easy on-site configuration using the NN PRO application.

### Saving.
- Reduce costs through better time and resource management.
- You can save on unnecessary trips, fuel costs, tolls, etc.

### I'll look from a distance.
- Peace of mind for maintenance professionals.
- Fluidra Connect professional dashboards allow you to monitor all pools at a glance.

Preventing and resolving problems remotely by visual inspection.

## Fluidra Connect:Consumer benefits

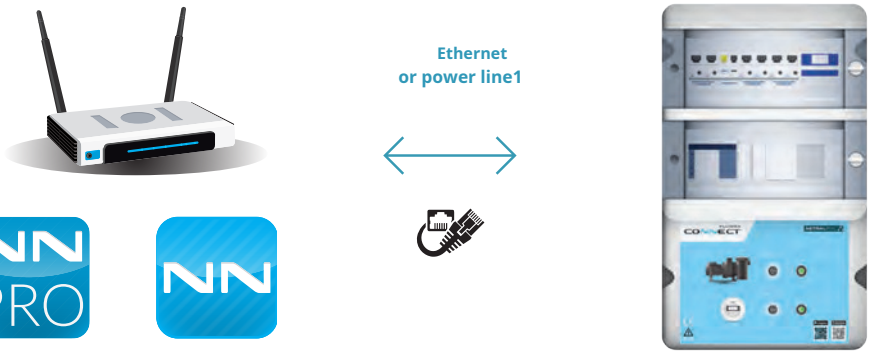
NN Consumer APPLICATION

### Peace.
- Always the best conditions for a private user application.
- Healthy water for you and your family.

### Saving.
- Connected pools help you save water and energy and use fewer chemicals.

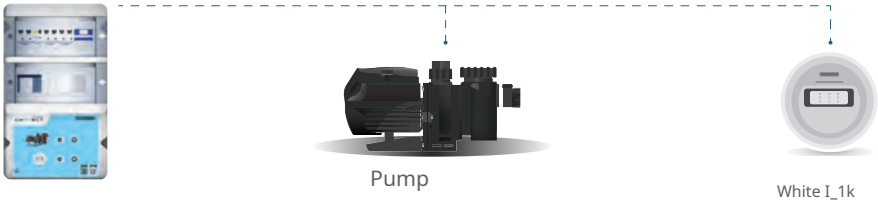
### Easy control.
- Use the NN app to access and control your pool 24/7, from anywhere, anytime.

## Assembly _emas1

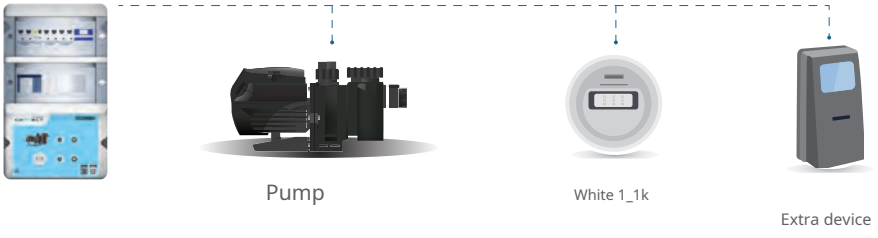



## Connections

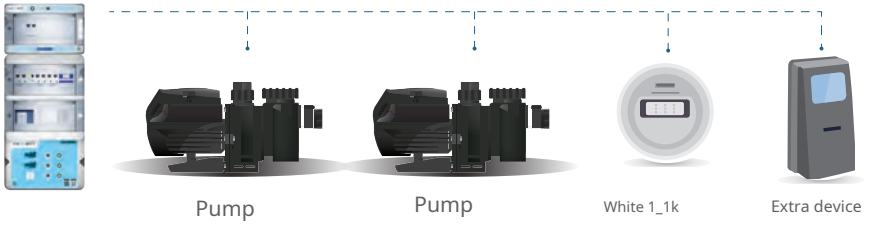
BASIC



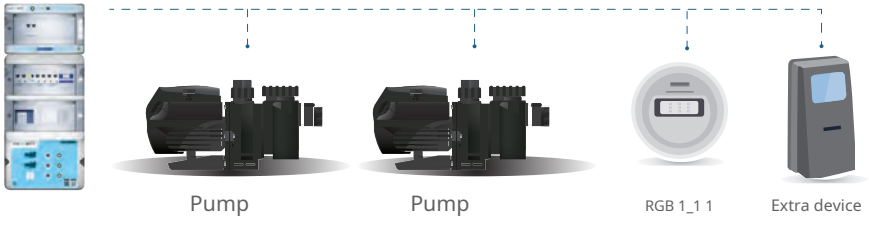

BASICPLUS




ONLY WHITE




SADECERGB



CONNECT & GO PANELS

# Connect & Go Basic

**EXPLANATION**

An intelligent power cabinet designed to control the filter pump and lighting via the Fluidra NN or NN Pro apps. Includes two front covers, a lock, and a key.

- Thermal overload protection for the pump is available in types C (4-6.3 A) and D (6-10 A).
- An external transformer is required for lighting.
- Requires InterClear Connect (WiFi/Ethernet).
- Three-position switches for manual safety control of the pump and lights (Application control / off / on).
- Includes connection box and GPIO.
- Protection rating: IP 65.
- Optional temperature sensor connection (code 69682) that requires no additional accessories.
- Compatible with Connect&Go expansion modules.

| Product | Code | Standard PACKAGING | Standard a 1rl1k (kg) | Standard volume ($m^3$) | Unit Price Euro |
|---|---|---|---|---|---|
| **Basic 4/6.3A (C) - 3/4HP/1HP** | 70874 | 1 | 7.1 | 0.086 | 2,835.00 |
| **Basic 6/10A (D) - 1.5HP** | 70875 | 2 | 12.5 | 0.097 | 2,835.00 |

# Connect & Go Basic Plus

**EXPLANATION**

The smart power cabinet is designed to control the filter pump, lighting, and an auxiliary device via the Fluidra NN or NN Pro apps. It includes two separate covers, a lock, and a key.

- Thermal overload protection for the pump is available in types C (4-6.3 A) and D (6-10 A).
- An external transformer is required for lighting.
- Requires InterClear Connect (WiFi/Ethernet).
- Three-position switches for manual safety control of the pump, lights and auxiliary device (Application control / off / on).
- Includes connection box and GPIO.
- Protection rating: IP 65.
- Optional temperature sensor connection (code 69682) that requires no additional accessories.
- Compatible with Connect&Go expansion modules.

| Product | Code | Standard PACKAGING | Weight (kg) | Standard volume ($m^3$) | Unit Price Euro |
|---|---|---|---|---|---|
| **Basic Plus 4/6.3A (C) - 3/4HP/1HP** | 70554 | 1 | 12.4 | 0.097 | 3,400.00 |
| **Basic Plus 6/10A (D) - 1.5HP** | 70555 | 1 | 12.4 | 0.097 | 3,400.00 |

CONNECT & GO PANELS

# Connect & Go All White

**EXPLANATION**

Connect & Go All White
An intelligent power cabinet designed to operate and control 2 pumps and monochrome white lights via the Fluidra NN or NN Pro apps. Includes two-piece covers, a lock, and a key.

- Thermal overload protection for the pump is available in types C (4-6.3 A) and D (6-10 A).
- A 12ac 100VA transformer is included for lighting.
- Requires InterClear Connect (WiFi/Ethernet).
- Three-position switches for manual safety control of the main pump, auxiliary pump, and auxiliary device (Application control / off / on).
- Includes connection box and GPIO.
- Protection rating: IP 65.
- Optional temperature sensor connection (code 69682) that requires no additional accessories.
- Compatible with Connect&Go expansion modules.

| Product | Code | Standard PACKAGING | Standard Weight(kg) | Standard volume ($m^3$) | Unit Price Euro |
|---|---|---|---|---|---|
| **All White 4/6.3A (C) - 3/4HP/1HP** | 70697 | 1 | 12.4 | 0.097 | 3,500.00 |
| **All White 6/10A (D) - 1.5HP** | 70698 | 1 | 12.4 | 0.097 | 3,500.00 |

# Connect & Go Full RGB

**EXPLANATION**

Plug and Play Full RGB
A smart power board designed to operate and control 2 pumps and RGB lighting via the Fluidra NN or NN Pro apps. Includes two front covers, a lock, and a switch.

- Thermal overload protection for the pump is available in types C (4-6.3 A) and D (6-10 A).
- A 12ac 100VA transformer is included for lighting.
- Requires InterClear Connect (WiFi/Ethernet).
- Three-position switches for manual safety control of the main pump, auxiliary pump, and auxiliary device (Application control / off / on).
- Includes connection box and GPIO.
- Protection rating: IP 65.
- Optional temperature sensor connection (code 69682) that requires no additional accessories.
- Compatible with Connect&Go expansion modules.
- Compatible with LumiPlus Essential RGB and LumiPlus Design lights.

| Product | Code | Standard PACKAGING | Standard Weightkg) | Standard volume ($m^3$) | Unit Price Euro |
|---|---|---|---|---|---|
| **Full RGB 4/6.3A (C) - 3/4HP/1HP** | 70699 | 1 | 8 | 0.135 | 4,300.00 |
| **Full RGB 6/10A (D) - 1.5HP** | 70700 | 1 | 8 | 0.132 | 4,300.00 |

CONNECT & GO PANELS

# Connect & Go Expansion Modules + 2 auxiliary pumps

**EXPLANATION**

These expansion modules enable ON-OFF-AUTO control for two additional pumps.
Available in three versions for 1, 2, or 3 HP single-phase pumps.

| Product | Code | Standard PACKAGING | Standard Weight (kg) | Standard volume ($m^3$) | Unit Price Euro |
|---|---|---|---|---|---|
| **Expansion module - 2 pumps 1 HP** | 72731 | 2 | 12.4 | 0.097 | 2,250.00 |
| **Expansion module - 2 pumps 2 HP** | 72732 | 2 | 12.4 | 0.097 | 2,250.00 |
| **Expansion module - 2 pumps 3 HP** | 72733 | 2 | 12.4 | 0.097 | 2,250.00 |

# Connect & Go Expansion Modules + lighting

**EXPLANATION**

These expansion modules allow for the supply and control of additional lighting. It is equipped with a 100 VA transformer.
"Two versions are available: White 1_1k and RGB multicolor 1_1k."
"Compatible with LumiPlus Essential RGB and LumiPlus Design LEDs, or any 12Vac powered white LED."

| Product | Code | Standard PACKAGING | Standard Weight(kg) | Standard | Unit Price Euro |
|---|---|---|---|---|---|
| **Expansion module - white 1_1k** | 70695 | 2 | 12.4 | 0.097 | 540.00 |
| **Expansion module - RGB multicolor 1_1k** | 70696 | 1 | 12.4 | 0.097 | 1,400.00 |

CONNECT & GO ACCESSORIES

# GPIO

**EXPLANATION**

This expansion module allows a GPIO device to be added to the existing GPIO in Connect & Go cabinets.

- It includes 4 digital inputs and 4 digital outputs.
- Any standard product can be managed with ON, OFF, and timing controls, or device status (e.g., pool cover).

| Product | Code | Standard PACKAGING | Standard weight(kg) | Standard volume ($m^3$) | Unit Price Euro |
|---|---|---|---|---|---|
| **Expansion module - GPIO** | 70770 | 1 | 12.4 | 0.097 | 1,750.00 |

# GPIO

**EXPLANATION**

For products incompatible with Fluidra NN, a device called GPIO can be used. It has 4 digital input and output pins. Using GPIO, incompatible products such as white spot lights or filtration pumps can be turned on and off, and their timers can be set. It also displays the status of specific devices such as pool covers.

| Product | Code | Standard PACKAGING | Standard weight (kg) | Standard volume ($m^3$) | Unit Price Euro |
|---|---|---|---|---|---|
| **GPIO** | 62368 | 36 | 5.1 | 0.041 | 540.00 |

# Connect Box

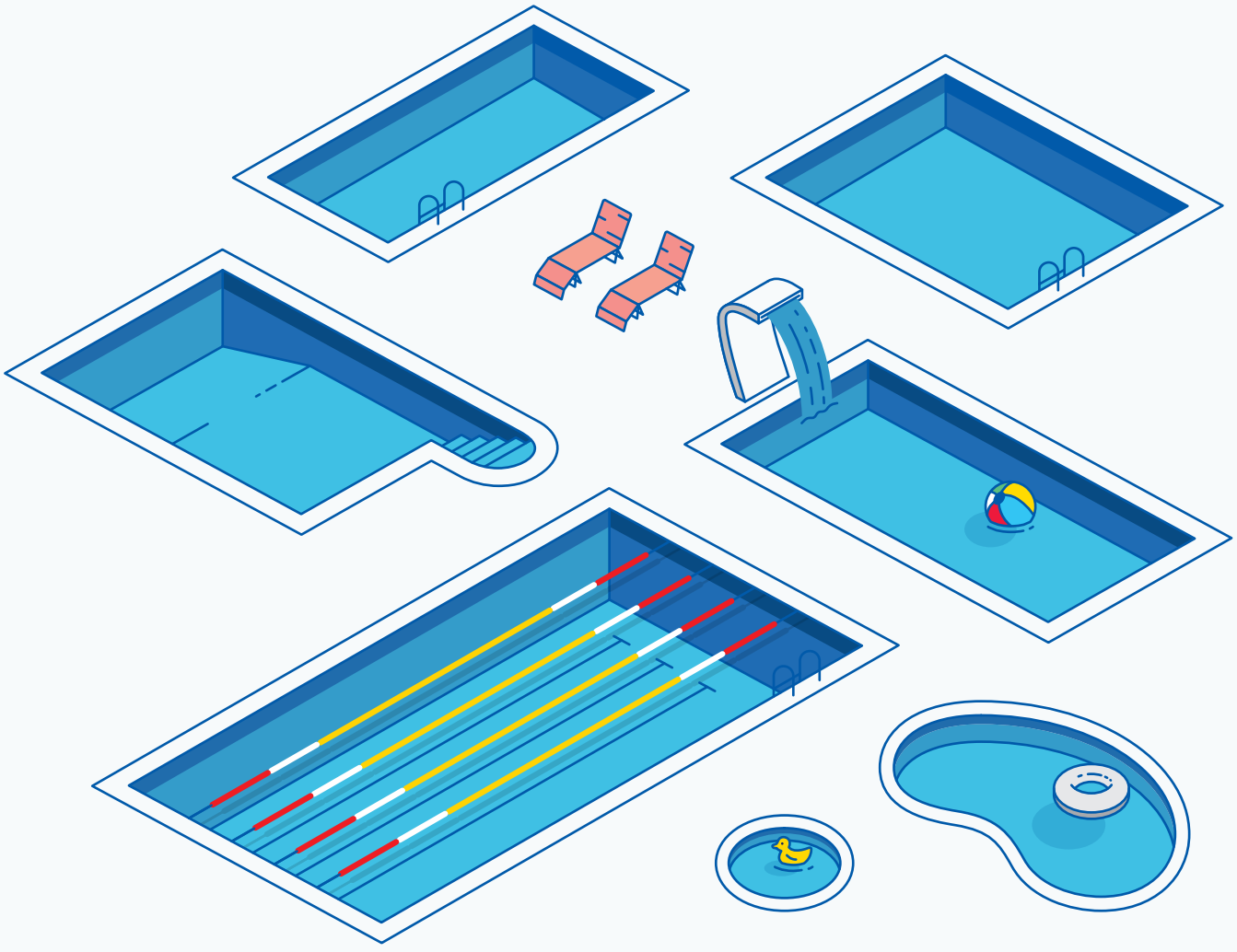
**EXPLANATION**

The Connect Box is the brain behind the Fluidra Connect pool assembly. Fluidra Connect will not work without the Connect Box, which requires an Ethernet cable connection (from a home router, powerline adapters, etc.).

| Product | Code | Standard Package | Standard A 1rl1k (kg) | Standard Volume ($m^3$) | Unit Price Euro |
|---|---|---|---|---|---|
| **Connect Box Plus** | 75975 | 32 | 7.2 | 0.029 | 1,020.00 |

FLUIDRA CONNECT
INTERNET OF POOLS

# Clever Commercial Pools



For all types of commercial pools,

connection for automation and monitoring.

## 24/7 Water Quality

Water quality is controlled thanks to pool equipment that is synchronized in an intelligent way. and monitored. For real-time corrective maintenance. alarm system.

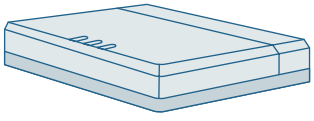
## Energy saving

Connected products and data-driven preventive maintenance to achieve optimum energy efficiency. through a combination of actions.

ASTRALPOOL

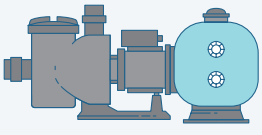
# Smart Pool Assistant
# for all pool types

Control, understand and manage your pool through the fluidraconnect.com platform.



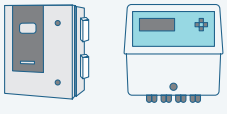
With the Connect Box in your Connect & Go, you can control standard products as well as all kinds of NN-compatible products.
You will be able to.

### Filtering and circulationülasyon



Filter cleaning and pump operation checks for energy-efficient programs and optimum pool water quality.

### Water maintenance



All pool systems
Integrated water maintenance controls.
Recording of all data according to local regulatory requirements.

### Lighting

Smart environment to create
with other equipment synchronization.

### Environmental & Garden Equipment1

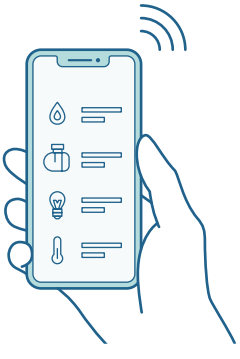
All pools and
garden accessories1n1
Check easily:
Covers, sprinklers, IP cameras, even irrigation systems.

### Heating, Cooling and Dehumidification

Filtering and water
water treatment energy equipment
for optimization
smart heating strategy.

With our Pool Assistants platform and Fluidra Connect, control your pools anytime, anywhere.

**www.fluidraconnect.com**



# FLUIDRA CONNECT®

## CONNECT & GO

**CLEVER**

**SWIMMING POOL**

**systems**

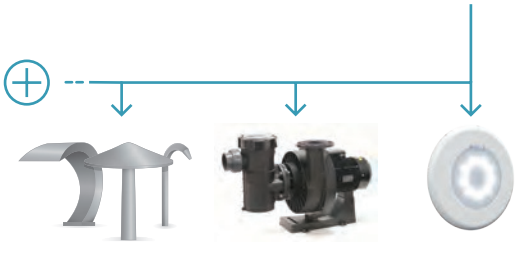
### Assembly

**CONNECT & GOG THREE REMOTE CONTROL PANELS**

<NN Thing= Smart control of compatible products>
(In addition to standard control: binary communication, advanced status and messages, operating mode selection...)

**GPIO ***

**Connect & Go control panel includes standard products with 4 built-in inputs and 4 outputs. You can manage it.**



You can also check the standard products.
(on/off/timer/status)

COM PATIBLE NN thing®

**REMINDING**

**Fluidra Connect & Go pool automation provides intelligent control and modification for over 100 products.**

**Look for the <NN Thing= symbol on our product pages.**

*** 1 GPIO is mounted inside the Connect & Go power control hub board. Additional GPIOs can be purchased separately to control more equipment.**

ASTRALPOOL

FLUIDRA CONNECT INTERNET OF POOLS

# FLUIDRA CONNECT AUTOMATION AND NN PRODUCTS

Commercial Pools

Fluidra Connect is an intelligent automation solution that allows both users and pool professionals to control pools remotely.

FUTURE

HERE

Depending on the user's Pro line, different levels of remote control are offered:

NN

**"Last user**

- User-friendly NN app for remotely monitoring and controlling the pool.

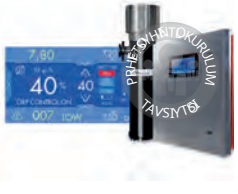
NN PRO

**Pool professionals:**

- The intuitive and versatile NN PRO app allows you to control each pool individually and monitor all installed pools.
- Remote control of all pools via the professional website www.fuidraconnect.com.

**All product platforms in, Fluidra Connect and associated smartphone applications and website provide smart control and NN is compatible to allow**
**User(s) can see more operational data and access more settings compared to standard products.**

# DISINFECTION SYSTEMS



| | | Salt Electrolysis Systems and Hybrid Systems | | | |
|---|---|---|---|---|---|
| | Freepool$_2$ | Easy Salt Next | Pro-Chlore Salt | Nature Salt | Neolysis |
| Page | 301 | 303 | 304 | 305 | 306 |

| | | Automatic Regulators and Controls Equipment | Dosing Pumps |
|---|---|---|---|
| | Guardian Pool | AP PR-200<br>Compatible with electrolysis systems. | Optima pH / Redox |
| Page | 322 | 320 | 317 |

# POOL LIGHTING

RGB LED lighting Lumiplus Modbus and with the modulator "NN" is compatible. (57435)

LED Lighting

RGB Lighting

| Page | 157 |
|---|---|

## DEHUMIDIFICATION

Dehumidification

Airpool

| Page | 437 |
|---|---|

## HEATING

Heat Pumps

ProHeat II

| Page | 429 |
|---|---|

# PVC FITTINGS AND VALVES


36 **PVC F1TT1NGS**

36 **PVC Elbows**
37 PVC Adapters and
41 Fittings, Adapters and
42 Blind Plugs Checkval er
43 Ball and Butterfly Valves |
45 Electric Actuated Ball Valves |
46 Adhesives
47 Gaskets and Check Valves

# CHECK VALVE CLEAR SER1S1

## FULL VISIBILITY AND EASY MAINTENANCE

### FULL WING SPICY_

Minimum pressure loss

### COMPLETE TRANSPARENCY

Full in any position visibility

### EASY AND FAST CARE

Removable lid and removable o-rings



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# PVC 90° elbow

**Glue PN16**

ASTRALPOOL

| | Code | Standard Package | standard weight kg | Standard volume m3 | Unit Price EURO |
|---|---|---|---|---|---|
| Ø 50 mm | 32588 | 70 | 8.67 | 0.0408 | 2.10 |
| Ø 63 mm | 32589 | 36 | 7.86 | 0.0408 | 3.15 |
| Ø 75 mm | 01718 | 21 | 8.6 | 0.0408 | 6.30 |
| Ø 90 mm | 01719 | 12 | 8.7 | 0.0408 | 9.70 |
| Ø 110 mm | 01720 | 14 | 17.8 | 0.082 | 18:30 |

# PVC 45°

**Glue PN16**

ASTRALPOOL

| | Code | Standard Package | standard weight kg | Standard volume m3 | |
|---|---|---|---|---|---|
| Ø 50 mm | 32590 | 40 | 3.72 | 0.0204 | 2.50 |
| Ø 63 mm | 32591 | 20 | 3.56 | 0.0204 | 3.80 |
| Ø 75 mm | 01752 | 25 | 8.2 | 0.0408 | 6.90 |
| Ø 90 mm | 01753 | 15 | 8.3 | 0.0408 | 10.50 |
| Ø 110 mm | 01754 | 16 | 13.8 | 0.082 | 16.00 |

# PVC Tee 90°

**PN16**

ASTRALPOOL

| | Code | Standard Package | standard weight kg | Standard volume m3 | Unit Price EURO |
|---|---|---|---|---|---|
| Ø 50 mm | 32592 | 48 | 8.95 | 0.0408 | 2.95 |
| Ø 63 mm | 32593 | 30 | 9.73 | 0.0408 | 4.45 |
| Ø 75 mm | 01786 | 15 | 8.4 | 0.0408 | 8.60 |
| Ø 90 mm | 01787 | 8 | 7.4 | 0.0408 | 14.00 |
| Ø 110 mm | 01788 | 10 | 16.4 | 0.082 | 27.60 |

# PVC

**Glue PN16**

ASTRALPOOL

| | Code | Standard Package | standard weight kg | Standard volume m3 | Unit Price EURO |
|---|---|---|---|---|---|
| Ø 50 mm | 32594 | 60 | 4.48 | 0.0204 | 2.26 |
| Ø 63 mm | 32595 | 35 | 3.98 | 0.0204 | 3.26 |
| Ø 75 mm | 01878 | 14 | 3.5 | 0.02 | 6.70 |
| Ø 90 mm | 01879 | 18 | 7.6 | 0.0408 | 7.62 |
| Ø 110 mm | 01880 | 12 | 8.5 | 0.0408 | 11:30 |

# PVC reduction

**Glue PN16**

| | Code | Standard Package | Standard weight kg | Standard volume m3 | Unit Price EURO |
|---|---|---|---|---|---|
| Ø 63 mm x 50 mm | 32596 | 48 | 3.08 | 0.0102 | 1.79 |
| Ø 75 mm x 63 mm | 01928 | 28 | 2.2 | 0.01 | 2.31 |
| Ø 75 mm x 50 mm | 18685 | 28 | 3.3 | 0.01 | 3.31 |
| Ø 90 mm x 75 mm | 01929 | 36 | 5.1 | 0.02 | 3.52 |
| Ø 90 mm x 63 mm | 18687 | 36 | 6 | 0.02 | 5.25 |
| Ø 90 mm x 50 mm | 18688 | 36 | 6.4 | 0.02 | 5.25 |
| Ø 110 mm x 90 mm Ø | 01930 | 16 | 4.3 | 0.02 | 6.62 |
| 110 mm x 75 mm Ø | 18689 | 16 | 5.1 | 0.02 | 9.80 |
| 110 mm x 63 mm | 18690 | 16 | 5 | 0.02 | 9.95 |

# PVC adapter nipple

**Glue & BSP d1_ di_li PN16**

| | Code | Standard Package | Standard weight kg | Standard volume m3 | Unit Price EURO |
|---|---|---|---|---|---|
| Ø 50 mm x 40 mm x 1½" | 32597 | 24 | 2.48 | 0.0102 | 1.79 |
| Ø 63 mm x 50 mm x 2" | 32598 | 38 | 5.84 | 0.0204 | 2.63 |
| Ø 75 mm x 63 mm x 2"½ | 02091 | 24 | 4.7 | 0.02 | 3.80 |
| Ø 90 mm x 75 mm x 3" | 02094 | 12 | 3.6 | 0.02 | 7.00 |
| Ø 110 mm x 90 mm x 4" | 02097 | 6 | 3.8 | 0.02 | 16.55 |

# PVC adapter

**Glue & BSP d1_ di_li PN16**

| | Code | Standard Package | Standard weight kg | Standard volume m3 | Unit Price EURO |
|---|---|---|---|---|---|
| Ø 50 mm x 1½" | 32599 | 48 | 3.27 | 0.0102 | 1.58 |
| Ø 63 mm x 2" | 32600 | 50 | 5.6 | 0.0204 | 2.10 |
| Ø 75 mm x 2"½ | 02108 | 24 | 6.1 | 0.02 | 5.70 |
| Ø 90 mm x 3" | 02109 | 28 | 11.7 | 0.0408 | 12.50 |
| Ø 110 mm x 4" | 02110 | 10 | 6.3 | 0.0408 | 19.35 |

# PVC fitting

**Glue PN16**

| | Code | Standard Package | Standard weight kg | Standard volume m3 | Unit Price EURO |
|---|---|---|---|---|---|
| Ø 50 mm | 32601 | 30 | 5.8 | 0.0204 | 5.15 |
| Ø 63 mm | 32602 | 12 | 4.44 | 0.0204 | 8.40 |
| Ø 75 mm | 02333 | 16 | 8.7 | 0.0408 | 22.70 |
| Ø 90 mm | 02334 | 12 | 9.5 | 0.0408 | 36.40 |
| Ø 110 mm | 02335 | 5 | 7.6 | 0.0408 | 50.75 |

# PVC fitting

**GluePN16**

| | Code | Standard Package | Standard weight kg | Standard volume m3 | Unit Price EURO |
|---|---|---|---|---|---|
| Ø 50 mm x 1½" | 32603 | 30 | 6.7 | 0.0204 | 5.50 |
| Ø 63 mm x 2" | 32604 | 12 | 5.24 | 0.0204 | 9.70 |

PVC F1TT1NGS

# PVC 90° elbow

## Glue

| | Code | Standard Package | Standard weight kg | Standard volume m3 | Unit Price EURO |
|---|---|---|---|---|---|
| Ø 20 mm PN16 | 01712 | 140 | 2.8 | 0.010 | 0.68 |
| Ø 25 mm PN16 | 01713 | 80 | 2.8 | 0.010 | 0.79 |
| Ø 32 mm PN16 | 01714 | 90 | 5.5 | 0.020 | 1.26 |
| Ø 40 mm PN16 | 01715 | 55 | 5.2 | 0.020 | 1.76 |
| Ø 50 mm PN16 | 01716 | 60 | 9.5 | 0.041 | 2.05 |
| Ø 63 mm PN16 | 01717 | 36 | 10.7 | 0.041 | 3.10 |
| Ø 75 mm PN16 | 01718 | 21 | 9.2 | 0.041 | 6.30 |
| Ø 90 mm PN16 | 01719 | 12 | 9.3 | 0.041 | 9.70 |
| Ø 110 mm PN16 | 01720 | 14 | 19.1 | 0.082 | 18:30 |
| Ø 125 mm PN16 | 01721 | 10 | 18.3 | 0.082 | 34.00 |
| Ø 140 mm PN16 | 01722 | 5 | 12.1 | 0.082 | 56.70 |
| Ø 160 mm PN10 | 01723 | 4 | 10.8 | 0.082 | 57.80 |
| Ø 200 mm PN10 | 01724 | 3 | 15.0 | 0.122 | 85.00 |
| Ø 225 mm PN10 | 01725 | 2 | 13.8 | 0.122 | 152.00 |
| Ø 250 mm PN10 | 01726 | 2 | 21.1 | 0.122 | 258.00 |
| Ø 315 mm PN10 | 01727 | 1 | 22.4 | 0.163 | 544.00 |
| Ø 400 mm PN5 | 34807 | - | - | - | 1,397.00 |

# PVC 45° elbow

## Glue

| | Code | Standard Package | standard weight kg | Standard volume m3 | Unit Price EURO |
|---|---|---|---|---|---|
| Ø 20 mm PN16 | 01746 | 140 | 2.3 | 0.010 | 0.90 |
| Ø 25 mm PN16 | 01747 | 80 | 2.7 | 0.010 | 1.16 |
| Ø 32 mm PN16 | 01748 | 100 | 5.4 | 0.020 | 1.61 |
| Ø 40 mm PN16 | 01749 | 60 | 4.8 | 0.020 | 2.10 |
| Ø 50 mm PN16 | 01750 | 80 | 10.3 | 0.041 | 2.47 |
| Ø 63 mm PN16 | 01751 | 45 | 9.6 | 0.041 | 4.05 |
| Ø 75 mm PN16 | 01752 | 25 | 8.8 | 0.041 | 6.95 |
| Ø 90 mm PN16 | 01753 | 15 | 8.9 | 0.041 | 10.50 |
| Ø 110 mm PN16 | 01754 | 16 | 15.2 | 0.082 | 16.00 |
| Ø 125 mm PN16 | 01755 | 12 | 17.6 | 0.082 | 30.50 |
| Ø 140 mm PN16 | 01756 | 8 | 14.8 | 0.082 | 48.30 |
| Ø 160 mm PN10 | 01757 | 5 | 10.4 | 0.082 | 55.70 |
| Ø 200 mm PN10 | 01758 | 4 | 14.7 | 0.122 | 84.00 |
| Ø 225 mm PN10 | 01759 | 2 | 10.5 | 0.122 | 153.50 |
| Ø 250 mm PN10 | 01760 | 2 | 16.4 | 0.122 | 287.00 |
| Ø 315 mm PN10 | 01761 | 1 | 16.5 | 0.163 | 651.00 |
| Ø 400 mm PN5 | 34808 | - | - | - | 1,176.00 |

## Glue

| | Code | Standard Package | standard weight kg | Standard volume m3 | Unit Price EURO |
|---|---|---|---|---|---|
| Ø 25 mm PN16 | 20144 | 40 | 2.5 | 0.010 | 2.22 |
| Ø 32 mm PN16 | 20145 | 20 | 2.1 | 0.010 | 3.36 |
| Ø 40 mm PN16 | 20146 | 30 | 5.2 | 0.020 | 5.25 |
| Ø 50 mm PN16 | 02235 | 32 | 9.6 | 0.041 | 7.30 |
| Ø 63 mm PN16 | 02236 | 16 | 8.7 | 0.041 | 9.96 |
| Ø 75 mm PN16 | 27958 | 16 | - | - | 41.70 |
| Ø 90 mm PN16 | 22581 | 12 | 12.1 | 0.082 | 55.70 |
| Ø 110 mm PN16 | 22582 | 6 | 10.6 | 0.082 | 89.50 |

# PVC Tee 90°

## Glue

| | Code | Standard Package | standard weight kg | Standard volume m3 | Unit Price EURO |
|---|---|---|---|---|---|
| Ø 20 mm PN16 | 01780 | 100 | 2.6 | 0.010 | 0.80 |
| Ø 25 mm PN16 | 01781 | 50 | 2.2 | 0.010 | 1.05 |
| Ø 32 mm PN16 | 01782 | 60 | 4.7 | 0.020 | 1.55 |
| Ø 40 mm PN16 | 01783 | 40 | 5.0 | 0.020 | 2.50 |
| Ø 50 mm PN16 | 01784 | 48 | 11.7 | 0.041 | 2.95 |
| Ø 63 mm PN16 | 01785 | 24 | 10.7 | 0.041 | 4.10 |
| Ø 75 mm PN16 | 01786 | 15 | 9.0 | 0.041 | 8.56 |
| Ø 90 mm PN16 | 01787 | 8 | 8.2 | 0.041 | 14.00 |
| Ø 110 mm PN16 | 01788 | 10 | 17.7 | 0.082 | 27.60 |
| Ø 125 mm PN16 | 01789 | 7 | 17.5 | 0.082 | 47.65 |
| Ø 140 mm PN16 | 01790 | 4 | 12.4 | 0.082 | 69.95 |
| Ø 160 mm PN10 | 01791 | 3 | 13.5 | 0.082 | 70.40 |
| Ø 200 mm PN10 | 01792 | 2 | 14.9 | 0.122 | 131.50 |
| Ø 225 mm PN10 | 01793 | 2 | 19.6 | 0.122 | 193.50 |
| Ø 250 mm PN10 | 01794 | 1 | 14.5 | 0.122 | 375.00 |
| Ø 315 mm PN10 | 01795 | 1 | 27.5 | 0.163 | 577.00 |
| Ø 400 mm PN5 | 05328 | 1 | 41.2 | 0.300 | 1,764.00 |

# PVC Tee 90°

## Glue

| | Code | Standard Package | standard weght kg | Standard volume m3 | Unit Price EURO |
|---|---|---|---|---|---|
| Ø 50 mm x Ø 40 mm | 01820 | 48 | 10.3 | 0.080 | 4.10 |
| PN16 Ø 50 mm x Ø 32 | 01821 | 48 | 10.3 | 0.080 | 4.10 |
| mm PN16 Ø 50 mm x Ø | 01822 | 54 | 11.3 | 0.080 | 4.10 |
| 25 mm PN16 Ø 63 mm x | 01825 | 28 | 10.6 | 0.041 | 6.95 |
| Ø 40 mm PN16 Ø 63 mm | 01826 | 30 | 11.3 | 0.041 | 6.95 |
| x Ø 32 mm PN16 Ø 63 | 01827 | 30 | 11.1 | 0.041 | 6.95 |
| mm x Ø 25 mm PN16 Ø | 01828 | 30 | 11.0 | 0.041 | 6.95 |
| 63mm mm x Ø 90 mm | 01829 | 16 | 9.4 | 0.041 | 11.55 |
| PN16 Ø 110 mm x Ø 75 | 01830 | 18 | 10.7 | 0.041 | 12.60 |
| mm PN16 Ø 110 mm x Ø | 01833 | 9 | 8.9 | 0.041 | 21.00 |
| 63 mm PN16 Ø 110 mm | 01834 | 9 | 9.1 | 0.041 | 21.00 |
| x Ø 50 mm PN16 Ø 125 | 01835 | 9 | 9.4 | 0.041 | 21.00 |
| mm x Ø 110 mm PN16 Ø | 01837 | 11 | 17.2 | 0.082 | 29.40 |
| 125 mm x Ø 90 mm | 01838 | 12 | 18.0 | 0.082 | 29.40 |
| PN16 Ø 125 mm x Ø 75 | 01839 | 12 | 17.5 | 0.082 | 29.40 |
| mm PN16 Ø 125 mm x Ø | 01840 | 12 | 17.5 | 0.082 | 29.40 |
| 63 mm PN16 Ø 140 mm | 01841 | 7 | 16.3 | 0.082 | 50.40 |
| x Ø 125 mm PN16 Ø 140 | 01842 | 8 | 18.0 | 0.082 | 50.40 |
| mm x Ø 110 mm PN16 Ø | 01843 | 8 | 17.0 | 0.082 | 50.40 |
| 140 mm x Ø 90 mm | 01844 | 8 | 17.2 | 0.082 | 50.40 |
| PN16 Ø 140 mm x Ø 75 | 01845 | 5 | 11.5 | 0.082 | 75.00 |
| mm PN16 Ø 160 mm x Ø | 01846 | 6 | 16.0 | 0.082 | 75.00 |
| 140 mm PN10 Ø 160 mm | 01847 | 6 | 15.5 | 0.082 | 75.00 |
| x Ø 125 mm PN10 Ø 160 | 01848 | 6 | 15.2 | 0.082 | 75.00 |
| mm x Ø 110 mm PN10 Ø | 07688 | 3 | 12.5 | 0.082 | 89.25 |
| 160 mm x Ø 90 mm | 07689 | 3 | 12.2 | 0.082 | 89.25 |
| PN10 | 07690 | 3 | 12.0 | 0.082 | 89.25 |
| | 07691 | 3 | 1.07 | 0.082 | 89.25 |

# PVC Socket Collar

| | Code | Standard Package | Standard weight kg | Standard volume m3 | Unit Price EURO |
|---|---|---|---|---|---|
| Ø 25 mm x ¾" | 06052 | 100 | 5.0 | 0.020 | 2.05 |
| Ø 32 mm x 1" | 20596 | 40 | 3.8 | 0.020 | 2.26 |
| Ø 40 mm x 1" | 05140 | 40 | 5.0 | 0.020 | 2.47 |
| Ø 50 mm x 1" | 05143 | 70 | 10.4 | 0.041 | 2.95 |
| Ø 63 mm x 1" | 05146 | 50 | 13.0 | 0.041 | 4.36 |
| Ø 75 mm x 1" | 05148 | 50 | 16.3 | 0.082 | 5.70 |
| Ø 90 mm x 1" | 05152 | 40 | 15.2 | 0.082 | 7.00 |
| Ø 110 mm x 1" | 06013 | 40 | 19.2 | 0.082 | 9.95 |

# PVC Fitting

## Glue

| | Code | Standard Package | Standard weight kg | Standard volume m3 | Unit Price EURO |
|---|---|---|---|---|---|
| Ø 20 mm PN16 | 02327 | 80 | 3.3 | 0.010 | 2.57 |
| Ø 25 mm PN16 | 02328 | 40 | 2.9 | 0.010 | 2.89 |
| Ø 32 mm PN16 | 02329 | 30 | 3.0 | 0.010 | 4.10 |
| Ø 40 mm PN16 | 02330 | 40 | 6.8 | 0.020 | 4.95 |
| Ø 50 mm PN16 | 02331 | 30 | 5.8 | 0.020 | 5.90 |
| Ø 63 mm PN16 | 02332 | 12 | 4.4 | 0.020 | 8.00 |
| Ø 75 mm PN16 | 02333 | 16 | 9.3 | 0.041 | 22.70 |
| Ø 90 mm PN16 | 02334 | 12 | 10.1 | 0.041 | 36.40 |
| Ø 110 mm PN16 | 02335 | 5 | 8.2 | 0.041 | 50.80 |

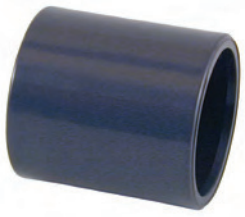
# PVC fitting

## Glue

| | Code | Standard Package | Standard weight kg | Standard volume m3 | Unit Price EURO |
|---|---|---|---|---|---|
| Ø 20 mm Ø 90 | 02353 | 80 | 3.6 | 0.010 | 3.42 |
| mm x 3" PN16 Ø | 02354 | 40 | 3.0 | 0.010 | 3.80 |
| 110 mm x 4" | 02355 | 30 | 3.5 | 0.010 | 4.65 |
| PN16 | 02356 | 36 | 6.7 | 0.020 | 5.70 |
| | 02357 | 30 | 6.7 | 0.020 | 5.80 |
| | 02358 | 12 | 5.2 | 0.020 | 8.50 |
| | 02359 | 16 | 8.2 | 0.041 | 23.65 |
| | 02360 | 10 | 10.0 | 0.041 | 38.90 |
| | 02361 | 4 | 6.7 | 0.041 | 57.80 |

# PVC clamp

| | Code | Standard Package | Standard weight kg | Standard volume m3 | Unit Price EURO |
|---|---|---|---|---|---|
| Ø 50 mm | 02140 | 100 | 2.8 | 0.020 | 1.60 |
| Ø 63 mm | 02141 | 50 | 2.8 | 0.020 | 1.73 |
| Ø 75 mm | 02142 | 40 | 2.9 | 0.020 | 2.55 |
| Ø 90 mm | 02143 | 25 | 3.1 | 0.020 | 2.77 |
| Ø 110 mm | 08916 | 30 | 4.1 | 0.020 | 7.30 |
| Ø 125 mm | 08917 | 25 | 4.2 | 0.020 | 7.65 |
| Ø 140 mm | 10956 | - | - | 0.020 | 8.00 |
| Ø 160 mm | 08918 | 10 | 3.2 | 0.020 | 9.60 |
| Ø 200 mm | 08919 | 8 | 3.6 | 0.020 | 11.60 |



# PVC manchon Glue

| | Code | Standard Package | Standard weight kg | Standard volume m3 | Unit Price EURO |
|---|---|---|---|---|---|
| Ø 20 mm PN16 | 01872 | 200 | 2.9 | 0.010 | 0.77 |
| Ø 25 mm PN16 | 01873 | 120 | 2.78 | 0.010 | 0.95 |
| Ø 32 mm PN16 | 01874 | 160 | 5.8 | 0.020 | 1.08 |
| Ø 40 mm PN16 | 01875 | 80 | 5.0 | 0.020 | 1.60 |
| Ø 50 mm PN16 | 01876 | 56 | 5.2 | 0.020 | 2.20 |
| Ø 63 mm PN16 | 01877 | 34 | 5.4 | 0.020 | 3.33 |
| Ø 75 mm PN16 | 01878 | 14 | 3.9 | 0.020 | 6.75 |
| Ø 90 mm PN16 | 01879 | 18 | 8.2 | 0.041 | 7.65 |
| Ø 110 mm PN16 | 01880 | 12 | 9.1 | 0.041 | 11:30 |
| Ø 125 mm PN16 | 01881 | 16 | 17.0 | 0.082 | 20.20 |
| Ø 140 mm PN16 | 01882 | 12 | 16.7 | 0.082 | 30.00 |
| Ø 160 mm PN10 | 01883 | 6 | 9.2 | 0.082 | 35.80 |
| Ø 200 mm PN10 | 01884 | 3 | 9.2 | 0.082 | 50.40 |
| Ø 225 mm PN10 | 01885 | 4 | 14.3 | 0.122 | 99.00 |
| Ø 250 mm PN10 | 01886 | 2 | 10.9 | 0.082 | 188.00 |
| Ø 315 mm PN10 | 01887 | 1 | 11.4 | 0.122 | 282.00 |

# PVC reduction

## Glue

| | Code | Standard Package | Standard weight kg | Standard volume m3 | Unit Price EURO |
|---|---|---|---|---|---|
| Ø 25 mm x Ø 20 mm | 01915 | 200 | 1.2 | 0.010 | 0.58 |
| PN16 Ø 32 mm x Ø 25 | 01916 | 200 | 1.3 | 0.010 | 0.60 |
| mm PN16 Ø 32 mm x Ø | 01917 | 200 | 2.8 | 0.010 | 0.82 |
| 20 mm PN16 Ø 40 mm x | 01918 | 120 | 2.3 | 0.010 | 0.91 |
| Ø 32 mm PN16 Ø 40 mm | 01919 | 120 | 3.1 | 0.010 | 1.21 |
| x Ø 25 mm PN16 Ø 40 | 01920 | 120 | 3.1 | 0.010 | 1.21 |
| mm x Ø 20 mm PN16 Ø | 01921 | 60 | 2.1 | 0.010 | 1.21 |
| 50mm x Ø 63 mm PN16 | 01922 | 60 | 2.7 | 0.010 | 1.79 |
| Ø 90 mm x Ø 75 mm | 01923 | 60 | 3.1 | 0.010 | 1.79 |
| PN16 Ø 110 mm x Ø 90 | 01925 | 48 | 3.2 | 0.010 | 1.79 |
| mm PN16 Ø 125 mm x Ø | 01926 | 40 | 3.4 | 0.010 | 2.32 |
| 110 mm PN16 Ø 140 mm | 01927 | 40 | 3.3 | 0.010 | 2.32 |
| x Ø 125 mm PN16 Ø 160 | 01928 | 28 | 2.4 | 0.010 | 2.32 |
| mm x Ø 140 mm PN10 Ø | 01929 | 36 | 5.4 | 0.020 | 3.52 |
| 200 mm x Ø 180 mm | 01930 | 16 | 4.6 | 0.020 | 6.62 |
| PN10 Ø 200 mm x Ø 160 | 01931 | 24 | 7.2 | 0.041 | 8.20 |
| mm PN10 Ø 225 mm x Ø | 01932 | 20 | 7.1 | 0.041 | 15.20 |
| 200 mm PN10 Ø 225 mm | 01933 | 12 | 7.4 | 0.041 | 20.60 |
| x Ø 160 mm PN10 Ø 250 | 01934 | 6 | 6.0 | 0.041 | 38.70 |
| mm x Ø 225 mm PN10 Ø | 01935 | 6 | 8.2 | 0.041 | 38.70 |
| 250 mm x Ø 200 mm | 01936 | 7 | 11.1 | 0.081 | 50.40 |
| PN10 Ø 315 mm x Ø 250 | 01937 | 7 | 16.7 | 0.081 | 50.40 |
| mm PN10 Ø 315 mm x Ø | 01938 | 6 | 11.3 | 0.081 | 78.00 |
| 225 mm PN10 | 01939 | 6 | 16.7 | 0.081 | 79.00 |
| | 01940 | 3 | 16.4 | 0.081 | 260.00 |
| | 01941 | 3 | 17.1 | 0.081 | 270.00 |

# PVC adapter

## Glue

| | Code | Standard Package | Standard weight kg | Standard volume m3 | Unit Price EURO |
|---|---|---|---|---|---|
| Ø 20 mm x 1½" | 02102 | 200 | 3.0 | 0.010 | 1.00 |
| PN10 Ø 25 mm | 02103 | 120 | 2.7 | 0.010 | 1.53 |
| Ø 90 mm x 3" | 02104 | 60 | 2.6 | 0.020 | 1.80 |
| PN10 | 02105 | 80 | 5.1 | 0.020 | 1.85 |
| | 02106 | 72 | 6.5 | 0.020 | 2.25 |
| | 02107 | 50 | 7.2 | 0.020 | 3.00 |
| | 02108 | 24 | 6.5 | 0.020 | 5.70 |
| | 02109 | 28 | 12.3 | 0.041 | 12.50 |

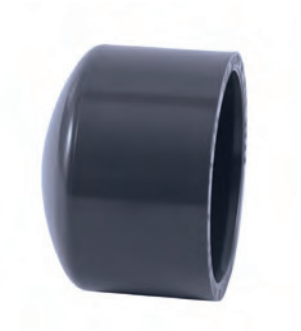
PVC F1TT1NGS

| | | | | | |
|---|---|---|---|---|---|
| Ø 110 mm x 4" PN10 | 02110 | 10 | 6.9 | 0.041 | 19.40 |

# PVC adapter

## Glue

| | Code | Standard Package | Standard weight kg | Standard volume m3 | Unit Price EURO |
|---|---|---|---|---|---|
| Ø 20 mm x 1½" | 01889 | 400 | 3.0 | 0.010 | 1.37 |
| PN10 Ø 25 mm | 01890 | 240 | 2.7 | 0.010 | 1.60 |
| 90 mm x 3" | 01891 | 144 | 2.6 | 0.020 | 1.80 |
| PN10 Ø 110 mm | 01892 | 40 | 5.1 | 0.020 | 2.40 |
| x 4" PN10 | 01893 | 120 | 6.5 | 0.020 | 3.00 |
| | 01894 | 60 | 7.2 | 0.020 | 4.25 |
| | 01895 | 36 | 6.5 | 0.020 | 9.40 |
| | 01896 | 18 | 12.3 | 0.041 | 13.80 |
| | 01897 | 8 | 6.9 | 0.041 | 22.00 |



# PVC blind plug

## Glue

| | Code | Standard Package | Standard weight kg | Standard volume m3 | Unit Price EURO |
|---|---|---|---|---|---|
| Ø 20 mm PN16 | 01943 | 200 | 2.9 | 0.010 | 0.58 |
| Ø 25 mm PN16 | 01944 | 200 | 2.7 | 0.010 | 0.70 |
| Ø 32 mm PN16 | 01945 | 120 | 5.8 | 0.010 | 0.96 |
| Ø 40 mm PN16 | 01946 | 70 | 5.0 | 0.020 | 1.50 |
| Ø 50 mm PN16 | 01947 | 48 | 5.2 | 0.020 | 1.85 |
| Ø 63 mm PN16 | 01948 | 24 | 5.4 | 0.020 | 2.45 |
| Ø 75 mm PN16 | 01949 | 32 | 3.9 | 0.020 | 4.40 |
| Ø 90 mm PN16 | 01950 | 16 | 8.2 | 0.020 | 7.00 |
| Ø 110 mm PN16 | 01951 | 9 | 9.1 | 0.020 | 16.20 |
| Ø 125 mm PN16 | 01952 | 15 | 17.0 | 0.041 | 26.00 |
| Ø 140 mm PN16 | 01953 | 10 | 16.7 | 0.041 | 32.80 |
| Ø 160 mm PN10 | 01954 | 6 | 9.2 | 0.041 | 34.15 |
| Ø 200 mm PN10 | 01955 | 6 | 9.2 | 0.082 | 41.00 |
| Ø 225 mm PN10 | 01956 | 4 | 14.3 | 0.082 | 92.40 |
| Ø 250 mm PN10 | 15776 | 4 | 10.9 | 0.082 | 166.00 |
| Ø 315 mm PN10 | 15777 | 2 | 11.4 | 0.122 | 256.00 |

# Sight window1

| | Code | Standard Package | Standard weight kg | Standard volume m3 | Unit Price EURO |
|---|---|---|---|---|---|
| Ø 50 mm PN16 | 02387 | 12 | 5.1 | 0.020 | 25.00 |
| Ø 63 mm PN16 | 02388 | 12 | 7.5 | 0.020 | 29.00 |
| Ø 75 mm PN16 | 02389 | 3 | 7.7 | 0.020 | 78.00 |
| Ø 90 mm PN16 | 02390 | 4 | 12.6 | 0.041 | 91.00 |
| Ø 110 mm PN16 | 02391 | 2 | 8.6 | 0.041 | 112.00 |
| Ø 125 mm PN16 | 02392 | 2 | 9.6 | 0.041 | 133.00 |
| Ø 140 mm PN16 | 02393 | 1 | 6.1 | 0.041 | 164.00 |
| Ø 160 mm PN10 | 02394 | 1 | 8.5 | 0.041 | 242.00 |
| Ø 200 mm PN10 | 02395 | 1 | 11.3 | 0.082 | 279.00 |
| Ø 225 mm PN10 | 02396 | 1 | 13.3 | 0.082 | 342.00 |

NEW 2026

## PVC Check Valve - Check Series

Check valve. Two-way connection, PVC-U body, EPDM seal and plastic-coated stainless steel spring. Easy installation.

Easy maintenance.

Full visibility

| Model | Code | Standard Package | Standard A 1rl1k kg | Standard Volume m3 | Unit Price EURO |
|---|---|---|---|---|---|
| Ø50 | 76782 | 3 | 2.94 | 0.12 | 40.00 |
| Ø63 | 76783 | 2 | 2.68 | 0.12 | 45.00 |
| Ø 50 spring | 76740 | 3 | 2.94 | 0.12 | 44.00 |
| Ø 63 spring | 76741 | 2 | 2.68 | 0.12 | 48.00 |

## PVC leaf check valve.Complete

| | Code | Standard Package | Standard a 1rl1k kg | Standard volume m3 | Unit Price EURO |
|---|---|---|---|---|---|
| Ø 75 mm PN10 | 23312 | 2 | 5.3 | 0.010 | 70.00 |
| Ø 90 mm PN10 | 23313 | 3 | 12.5 | 0.010 | 92.50 |
| Ø 110 mm PN10 | 23314 | 2 | 10.5 | 0.010 | 110.00 |
| Ø 125 mm PN10 | 23315 | 2 | 11.3 | 0.020 | 121.00 |
| Ø 140 mm PN10 | 23316 | 2 | 13.2 | 0.041 | 144.00 |
| Ø 160 mm PN6 | 23317 | 1 | 10.7 | 0.041 | 214.00 |
| Ø 200 mm PN6 | 23318 | 1 | 12.3 | 0.041 | 250.00 |
| Ø 225 mm PN6 | 23319 | 1 | 14.2 | 0.041 | 335.00 |
| Ø 250 mm PN6 | 37074 | 1 | 25.3 | 0.041 | 737.00 |
| Ø 315 mm PN6 | 37075 | 1 | - | | 1,066.00 |

## PVC leaf check valve.Naked

| | Code | Standard Package | Standard a 1rl1k kg | Standard volume m3 | Unit Price EURO |
|---|---|---|---|---|---|
| 0.75 mm PN10 | 08984 | 2 | 53 | 0.010 | 33.00 |
| Ø 90 mm PN10 | 08985 | 3 | 1.50 | 0.010 | 37.50 |
| Ø 110 mm PN10 | 08986 | 2 | 10.5 | 0.010 | 45.00 |
| Ø 125 mm PN10 | 09040 | 2 | 11.3 | 0.020 | 53.50 |
| Ø 140 mm PN10 | 08987 | 2 | 13.2 | 0.041 | 60.00 |
| Ø 160 mm PN6 | 08988 | 1 | 10.7 | 0.041 | 68.00 |
| Ø 200 mm PN6 | 09041 | 1 | 12.3 | 0.041 | 80.00 |
| Ø 225 mm PN6 | 08989 | 1 | 14.2 | 0.041 | 95.00 |
| Ø 250 mm PN6 | 37056 | 1 | 25.3 | 0.041 | 144.00 |
| Ø 315 mm PN6 | 37057 | 1 | - | - | 268.00 |

## PVC spring check valve

Stainless steel spring. EPDM O-rings. Vertical or horizontal installation.

| | Code | Standard Package | Standard a 1rl1k kg | Standard volume m3 | Unit Price EURO |
|---|---|---|---|---|---|
| Ø 20 mm | 09011 | 24 | - | 0.010 | 10.00 |
| Ø 25 mm | 09012 | 12 | 3.1 | 0.010 | 12.25 |
| Ø 32 mm | 09013 | 10 | 3.4 | 0.010 | 14.50 |
| Ø 40 mm | 09014 | 6 | - | 0.020 | 18.00 |
| Ø 50 mm | 09015 | 12 | 7.80 | 0.020 | 21.00 |
| Ø 63 mm | 09016 | 10 | 11.70 | 0.040 | 28.00 |
| Ø 75 mm | 09017 | 4 | 8.5 | 0.040 | 65.00 |
| Ø 90 mm | 09018 | 2 | 7.1 | 0.040 | 90.00 |
| Ø 110 mm (DN80) | 09019 | 2 | 7.6 | 0.040 | 108.00 |

# PVC ball water valves

HDPE (polyethylene) hub housing. EPDM O-rings. "Anti-block" system.

| | Code | Standard Package | Standard weight kg | Standard volume m3 | Unit Price EURO |
|---|---|---|---|---|---|
| Ø 20 mm PN16 | 36501 | 24 | 3.5 | 0.0204 | 10.00 |
| Ø 25 mm PN16 | 36502 | 10 | 2.6 | 0.0204 | 11.15 |
| Ø 32 mm PN16 | 36503 | 8 | 2.9 | 0.0204 | 14.20 |
| Ø 40 mm PN16 | 36504 | 6 | 3.1 | 0.0204 | 15.55 |
| Ø 50 mm PN10 | 36505 | 10 | 7.40 | 0.0204 | 21.55 |
| Ø 63 mm PN10 | 36506 | 10 | 12.70 | 0.0408 | 31.00 |
| Ø 75 mm PN10 | 36507 | 4 | 9.2 | 0.0408 | 82.00 |
| Ø 90 mm PN10 | 36508 | 2 | 7.2 | 0.0408 | 111.00 |
| Ø 110 mm PN10 | 36509 | 1 | 8.2 | 0.0408 | 247.00 |

# PVC ball water valves (2015)

HDPE (polyethylene) hub housing. EPDM O-rings. "Anti-block" system.

| | Code | Standard Package | Standard weight kg | Standard volume m3 | Unit Price EURO |
|---|---|---|---|---|---|
| Ø 20 mm PN16 | 02453 | 24 | 3.5 | 0.0204 | 10.00 |
| Ø 25 mm PN16 | 02454 | 10 | 2.6 | 0.0204 | 11.15 |
| Ø 32 mm PN16 | 02455 | 8 | 2.9 | 0.0204 | 14.20 |
| Ø 40 mm PN16 | 02456 | 6 | 3.1 | 0.0204 | 15.55 |
| Ø 50 mm PN10 | 02502 | 10 | 7.40 | 0.0204 | 21.55 |
| Ø 63 mm PN10 | 02503 | 10 | 12.70 | 0.0408 | 31.00 |
| Ø 75 mm PN10 | 02459 | 4 | 9.2 | 0.0408 | 82.00 |
| Ø 90 mm PN10 | 02460 | 2 | 7.2 | 0.0408 | 111.00 |
| Ø 110 mm PN10 | 02461 | 1 | 8.2 | 0.0408 | 247.00 |

# PVC ball acid valves

Teflon hub housing. EPDM O-rings. "Anti-block" system.

| | Code | Standard Package | Standard weight kg | Standard volume m3 | Unit Price EURO |
|---|---|---|---|---|---|
| Ø 20 mm PN16 | 37039 | 24 | 3.6 | 0.0204 | 13.80 |
| Ø 25 mm PN16 | 37040 | 10 | 2.6 | 0.0204 | 16.80 |
| Ø 32 mm PN16 | 37041 | 8 | 2.9 | 0.0204 | 21.50 |
| Ø 40 mm PN16 | 37042 | 6 | 3.1 | 0.0204 | 29.00 |
| Ø 50 mm PN10 | 37043 | 10 | 7.40 | 0.0204 | 37.50 |
| Ø 63 mm PN10 | 37044 | 10 | 12.70 | 0.0408 | 49.00 |
| Ø 75 mm PN10 | 37045 | 4 | 9.9 | 0.0408 | 130.00 |
| Ø 90 mm PN10 | 41867 | 2 | 8.3 | 0.0408 | 152.00 |
| Ø 110 mm PN10 | 41868 | 1 | 8.9 | 0.0408 | 364.00 |

# PVC butterfly valves

HDPE (polyethylene) hub housing. EPDM O-rings. "Anti-block" system.

| | Code | Standard Package | Standard a 1rl1k kg | Standard volume m3 | Unit Price EURO |
|---|---|---|---|---|---|
| Ø 75 mm PN10 | 32614 | 2 | 3.9 | 0.017 | 87.00 |
| | 09120 | | 5.1 | 0.02 | 40.00 |
| Ø 90 mm PN10 | 32615 | 2 | 5.2 | 0.017 | 96.00 |
| | 09121 | | 7.8 | 0.02 | 57.00 |
| Ø 110 mm PN10 | 32616 | 2 | 7.2 | 0.021 | 108.00 |
| | 09122 | | 9.5 | 0.04 | 65.00 |
| Ø 125 mm PN10 | 32617 | 2 | 9.7 | 0.034 | 139.00 |
| | 09123 | | 10.3 | 0.04 | 79.00 |
| Ø 140 mm PN6 | 32617 | 2 | 9.7 | 0.021 | 139.00 |
| | 09124 | | 15.6 | 0.04 | 93.00 |
| Ø 160 mm PN6 | 32618 | 2 | 11.4 | 0.034 | 165.00 |
| | 09125 | | 17.5 | 0.04 | 137.00 |
| Ø 200 mm PN6 | 32619 | 2 | 19.2 | 0.068 | 264.00 |
| | 09126 | | 20.9 | 0.08 | 164.00 |
| Ø 225 mm PN6 | 32619 | 2 | 19.2 | 0.068 | 264.00 |
| | 09127 | | 23.0 | 0.08 | 210.00 |
| Ø 250 mm PN6 | 15846 | 2 | - | - | 700.00 |
| | 16060 | | - | - | 452.00 |
| Ø 280 mm PN6 bare Ø | 34472 | 1 | 20.3 | 0.122 | 1,555.00 |
| 315 mm PN6 bare | 32738 | 1 | 26.5 | 0.163 | 1,985.00 |

# PVC electric actuator

## Butterfly Valves

It operates with T230V 50 Hz.

The EPOK gasket is made of PTFE.

- Security blocking system

- 4-20 mA signal setting 1

| | Code | Standard Package | Standard a 1rl1k kg | Standard volume m3 | Unit Price EURO |
|---|---|---|---|---|---|
| Ø 75 mm PN16 | 30272 | - | - | - | 1000.00 |
| Ø 90 mm PN16 | 30273 | - | - | - | 1,020.00 |
| Ø 110 mm PN16 | 30274 | - | - | - | 1,275.00 |
| Ø 125 mm PN16 | 30275 | - | - | - | 1,730.00 |
| Ø 140 mm PN10 | 30276 | - | - | - | 1,785.00 |
| Ø 160 mm PN10 | 30277 | - | - | - | 2,258.00 |
| Ø 200 mm PN10 | 30278 | - | - | - | 2,426.00 |
| Ø 225 mm PN10 | 32742 | - | - | - | 3,000.00 |

# PVC ball valves with electric actuators

It operates with T230V 50 Hz.

The EPOK gasket is made of PTFE.

- Security blocking system

- 4-20 mA signal setting

| | Code | Standard Package | Standard weight kg | Standard volume m3 | Unit Price EURO |
|---|---|---|---|---|---|
| Ø 20 mm PN16 | 31421 | - | - | - | 485.00 |
| Ø 25 mm PN16 | 31422 | - | - | - | 495.00 |
| Ø 32 mm PN16 | 31423 | - | - | - | 500.00 |
| Ø 40 mm PN16 | 31424 | - | - | - | 510.00 |
| Ø 50 mm PN10 | 02628 | - | - | - | 670.00 |
| Ø 63 mm PN10 | 02629 | - | - | - | 720.00 |
| Ø 75 mm PN10 | 02630 | - | - | - | 1,065.00 |
| Ø 90 mm PN10 | 02631 | - | - | - | 1,315.00 |
| Ø 110 mm PN10 | 26415 | - | - | - | 1,995.00 |

# Soft PVC hose

It offers great convenience in underground installations and transportation. Made of PVC, grey in color, test pressure 5 kg/cm2. (Prices are per meter.)

| | Code | Standard Package | Standard weight kg | Standard volume m3 | Unit Price EURO |
|---|---|---|---|---|---|
| Ø 20 mm | 28570 | 50 m | 9.1 | 0.060 | 2.60 |
| Ø 25 mm | 28571 | 50 m | 11.0 | 0.042 | 4.10 |
| Ø 32 mm | 28572 | 50 m | 16.7 | 0.065 | 6.00 |
| Ø 40 mm | 28573 | 50 m | 23.0 | 0.109 | 7.60 |
| Ø 50 mm | 28574 | 50 m | 37.0 | 0.178 | 8.70 |
| Ø 63 mm | 28575 | 25 m | 49.5 | 1.140 | 12.70 |
| Ø 75 mm | 34588 | 25 m | 33.3 | 0.300 | 17.40 |

## PVC adhesive

| | Code | Standard Package | Standard A 1rl1k(Kg) | Standard Volume m3 | Unit Price EURO |
|---|---|---|---|---|---|
| 1000 ml. | 02426 | 12 | 12.47 | 0.45 x 0.33 | 32.00 |

## PVC adhesive

NEW 2026

For large diameter pressure pipes. The slow setting time ensures correct positioning and perfect connection of the fittings.

| | Code | Standard Package | Standard A 1rl1k(Kg) | Standard Volume m3 | Unit Price EURO |
|---|---|---|---|---|---|
| 1000 ml with a brush | 68522 | 12 | 12.47 | 0.45 x 0.33 | 32.00 |

## PVC-U pipe PN10

| Model | SKU References1 | Length (m) | A 1rl1k (Kg) | Volume (mxm) | Unit Price EURO |
|---|---|---|---|---|---|
| Ø40 mm | 02708 | 5 | 1.8 | 0.04x5 | 4.30 |
| Ø50 mm | 02709 | 5 | 2.76 | 0.05x5 | 6.74 |
| Ø63 mm | 02710 | 5 | 0.01 | 0x0.01 | 7.50 |
| Ø75 mm | 02711 | 6 | 6 | 0.075x6 | 10.40 |
| Ø90 mm | 02712 | 6 | 11 | 0.09x6 | 25.34 |
| Ø110 mm | 02713 | 6 | 13 | 0.11x6 | 30.71 |
| Ø125 mm | 02714 | 6 | 16 | 0.125x6 | 39.53 |
| Ø140 mm | 02715 | 6 | 21 | 0.14x6 | 49.84 |
| Ø160 mm | 02716 | 6 | 27 | 0.16x6 | 65.33 |
| Ø180 mm | 02717 | 6 | 33 | 0.18x6 | 81.77 |
| Ø200 mm | 02718 | 6 | 42 | 0.2x6 | 100.87 |
| Ø250 mm | 02719 | 6 | 65 | 0.25x6 | 157.01 |
| Ø315 mm | 02720 | 6 | 102 | 0.315x6 | 286.44 |

# Gaskets

| | Code | Standard Package | Standard a 1rl1k kg | Standard volume m3 | Unit Price EURO |
|---|---|---|---|---|---|
| Ø 75 mm | 02063 | 100 | 1.8 | 0.010 | 5.00 |
| Ø 90 mm | 02064 | 80 | 1.9 | 0.010 | 5.50 |
| Ø 110 mm | 02065 | 60 | 2.3 | 0.010 | 6.50 |
| Ø 125 mm | 02066 | 70 | 1.5 | 0.010 | 8.00 |
| Ø 140 mm | 02067 | 60 | 3.5 | 0.020 | 9.00 |
| Ø 160 mm | 02068 | 40 | 3.0 | 0.020 | 10.00 |
| Ø 200 mm | 02069 | 30 | 2.9 | 0.020 | 11.00 |
| Ø 225 mm | 02070 | 30 | 3.6 | 0.020 | 16.00 |
| Ø 250 mm | 02071 | 10 | 2.1 | 0.020 | 24.00 |
| Ø 315 mm | 02072 | 6 | 1.4 | 0.020 | 34.00 |

# Bolt + nut + washer set (1 piece)

| | Code | Standard Package | Standard a 1rl1k kg | Standard volume m3 | Unit Price EURO |
|---|---|---|---|---|---|
| M16 x 120mm | 02440 | 32 | 8.7 | 0.010 | 6.90 |
| M16 x 130mm | 02441 | 32 | 9.0 | 0.010 | 7.25 |
| M16 x 140mm | 02442 | 32 | 9.6 | 0.010 | 7.50 |
| M16 x 150mm | 02443 | 32 | 10.0 | 0.010 | 7.80 |
| M16 x 160mm | 02444 | 24 | 7.9 | 0.010 | 8.00 |
| M16 x 170mm | 02445 | 24 | 8.4 | 0.010 | 8.50 |
| M20 x 160mm | 02448 | 16 | 8.6 | 0.010 | 11.75 |
| M20 x 180mm | 02449 | 16 | 9.3 | 0.010 | 13.50 |
| M20 x 200mm | 20263 | 16 | 10.0 | 0.010 | 13.50 |
| M20 x 210mm | 02451 | 16 | 10.4 | 0.010 | 14.25 |
| M20 x 230mm | 02452 | 16 | 12.2 | 0.010 | 15.00 |
| M20 x 270mm | 07721 | 16 | 12.7 | 0.010 | 22.00 |
| M20 x 310mm | 07722 | 4 | 3.5 | 0.010 | 26.00 |

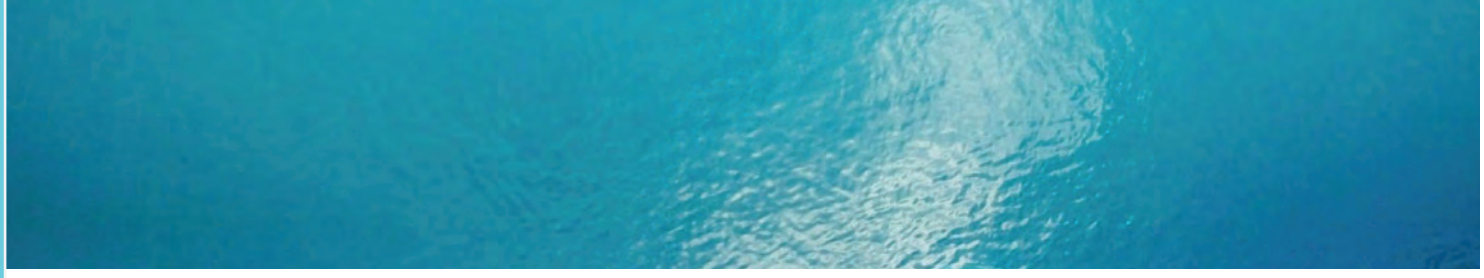
# POOL EQUIPMENT

ASTRALPOOL

50 POOL ACCESS - STAIRS
51 Plascoat® Technology model,
53 Elegance model
53 Kom model
54 AISI-304 Muro model
55 AISI-316 Muro Model
56 Over down model
56 Easy access ladder Wide model Stairs
57
59-61 ANCHORAGES AND ACCESSORIES
61-62 WATER ENTRY SEATS
63 Lifesaving Equipment
66 Jumping boards
67 SHOWERS
68 iguazu Gavarnie
69 Niagara
71 Solar Chrome Shower
72 Pluvium
73
74 Angel Shower
78 Vernal
79 PLUVIUM WATER JETS
80 POOL WATERFALLS
83 WATER CURTAINS
87 WATER GAMES AND CYCLING
93 OVERFLOW GRIDS
97 SEASCOOTERS

ZODIAC®

90 POWERFALL FALLS

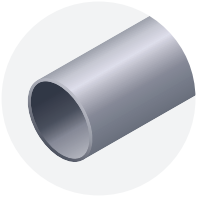


stainless steel class resemblance

AISI-304L STAINLESS STEEL

### AISI-304L

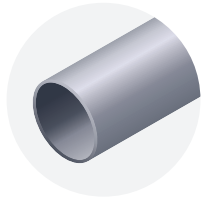
It is an economical and practical choice for most environments.



AISI-316L STAINLESS STEEL

### AISI-316L

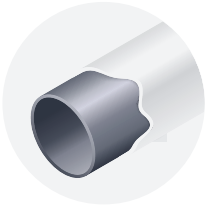
Due to its extra durability, it is the most commonly used stainless steel in swimming pools. In addition to AISI-304L, it contains molybdenum, which provides higher corrosion resistance.



PLASCOAT® TECHNOLOGY

### PLASCOAT®**TECHNOLOGY1S1**

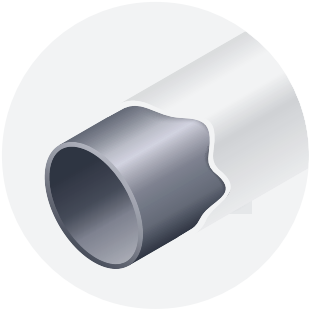
The highly durable coating provides long-lasting corrosion protection for the metal in the harshest environments.



| | 304L | 316L | Plascoat®Technology |
|---|---|---|---|
| **Resistance level** | Low | Middle | High |
| **Maintenance required.** | High to prevent corrosion. | Middle | Low |
| **Type of disinfection** | Chlorine | Chlorine and Low Salt | Chlorine and Salt |
| **Pool environment** | D1_ location | Outdoor and Indoor Pools | Outdoor and Indoor Pools |
| **Area** | 1 in the inner sections | 1c and K1y1 regions | 1c and K1y1 regions |
| **Diameter** | 43 mm | 43 mm | 43 mm |
| **Guarantee** | 3 years | 3 years | 3 years |

# PLASCOAT ® TECHNOLOGY

## SALTWATER POOLS PERFECT SOLUTION



### SUPERIOR TO CORROSION RESISTANCE

Plascoat® coated stainless steel Steel provides superior corrosion protection for saltwater pools.

### STAINLESS STEEL Ø 43 MM PIPE HANDLE AND NON-SLIP STEPS

The ladders are suitable for both new and existing pools, are made of Ø 43 mm pipe and are equipped with non-slip steps.

### POOL COVERS COMPATIBLE

With covers and with 3 and 4 steps It is compatible, allowing you to make the best choice for your pool. tan1r.

POOL STAIRS

## Plascoat® Technology model

+ Plascoat-treated ladders, which prevent corrosion and rust, are an ideal solution, especially for pools using salt electrolysis.
+ Suitable for new pool construction and
+ renovation. Stainless steel Ø 43 mm grab bars.
+ The special non-slip padded step design ensures
+ safety. It is shipped with grounding branch anchors.

# Stairs (Plascoat® Technology)

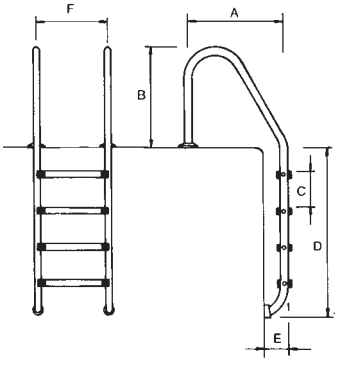
**EXPLANATION**

Plascoat® coated AISI-304L ladders provide extra corrosion protection. Anchor for connection to equipotential outlet. Supplied with cutouts. Pre-cut faceplate.

| | Code | Standard PACKAGING | Standard A 1rl1k kg | Standard Volume m3 | Unit Price EURO |
|---|---|---|---|---|---|
| 3 digits | **76161** | 1 | 11.5 | 0.08 | **630.00** |
| 4 digits | **76162** | 1 | 14 | 0.08 | **735.00** |

**TECHNICAL SPECIFICATIONS**

| STEP | A | B | C | D | TO | F |
|---|---|---|---|---|---|---|
| 3 | 618 | 620 | 260 | 960 | 148 | 500 |
| 4 | 618 | 620 | 260 | 1220 | 148 | 500 |




Complies with Standard EN 16582-1:2015

# Armless ladder (Plascoat® Technology)

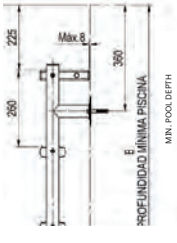
**EXPLANATION**

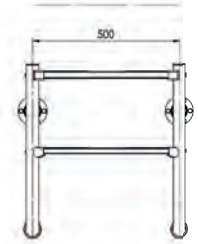
Plascoat® coated AISI-304L partitioned stairs provide extra corrosion protection. They are supplied with plates, gaskets, dowels, and screws.

| | Code | Standard PACKAGING | Standard A 1rl1k kg | Standard Volume m3 | Unit Price EURO |
|---|---|---|---|---|---|
| 2 digits + 1 safety digit 3 | 76697 | 1 | 7.6 | 0.04 | **550.00** |
| digits + 1 safety digit | 76698 | 1 | 9.0 | 0.05 | **680.00** |

**TECHNICAL SPECIFICATIONS**

| STEP | A | B |
|---|---|---|
| 2 steps + 1 safety step | 960 | 1000 |
| 3 digits + 1 safety digit | 1220 | 1260 |




Complies with Standard EN 16582-1:2015

Complies with Standards EN 13451-1 EN 13451-2

# Elegance Staircase

Complies with Standard
EN 16582-1:2015

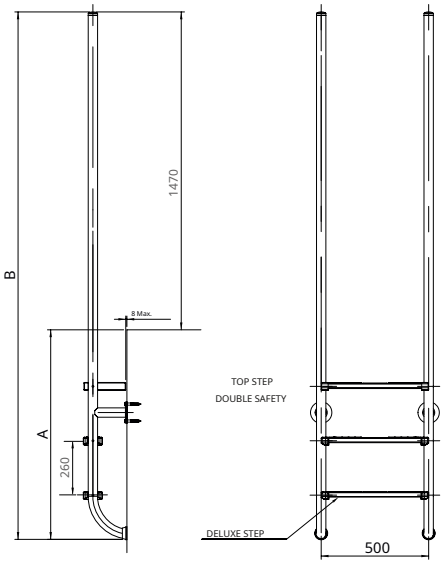
## EXPLANATION

These safety step ladders are designed to make entering the pool easier. They are made of AISI 316L stainless steel with two anchor points for wall attachment. The first step is twice the standard step size and features non-slip material support for greater safety and comfort for swimmers. 3 or 4-step models are available. Use anchors coded 73318 or 73319 with grounding connection.

| Elegance Pool Stairs | Code | Standard PACKAGING | Standard A 1rl1k kg | Standard Volume m3 | Unit Price EURO |
|---|---|---|---|---|---|
| 2 digits + 1 safety digit 1 3 digits | **45782** | 1 | 14 | 0.089 | **700.00** |
| + 1 safety digit 1 | **45783** | 1 | 15 | 0.089 | **760.00** |

## TECHNICAL SPECIFICATIONS

| Reference | Printing | A | B |
|---|---|---|---|
| 45782 | 2 + 1 security | 960 | 2430 |
| 45783 | 3 + 1 security | 1220 | 2690 |




# Com Staircase

Compliant with Standards
EN 16582-1:2015

## EXPLANATION

These standard ladders feature handrails made from Ø43mm material, and the product consists of AISI-316L stainless steel tubing and polypropylene steps. The plastic steps provide a comfortable grip for the user and also eliminate the possibility of slipping.
Dimensions: Based on standard staircases for residential use.

| | Code | Standard PACKAGING | Standard A 1rl1k kg | Standard Volume m3 | Unit Price EURO |
|---|---|---|---|---|---|
| 2 Steps | 73147 | 1 | 9.8 | 0.07 | 660.00 |
| 3 Steps | 73148 | 1 | 13.0 | 0.08 | 750.00 |
| 4 Steps | 73149 | 1 | 14.0 | 0.09 | 860.00 |
| 5 Steps | 73150 | 1 | 15.0 | 0.10 | 970.00 |

It became compliant with the standard.
EN 16582-1:2015

POOL STAIRS

# AISI 304L stairs

## Standard model ladder

EXPLANATION

The arms are made of AISI 304L stainless steel (Ø 43mm) and the steps are made of non-slip stainless steel. Anchoring and grounding included.

| | Code | Standard PACKAGING | Standard A 1rl1k kg | Standard Volume m3 | Unit Price EURO |
|---|---|---|---|---|---|
| 2-digit | 05488 | 1 | 9.8 | 0.07 | 350.00 |
| 3 digits | 05489 | 1 | 11.5 | 0.08 | 385.00 |
| 4 digits | 05490 | 1 | 14.0 | 0.08 | 410.00 |
| 5 digits | 05491 | 1 | 15.0 | 0.10 | 500.00 |

## Muro model staircase

EXPLANATION

The arms are made of AISI 304L stainless steel (Ø 43mm) and the steps are made of non-slip stainless steel. Anchoring and grounding are included.

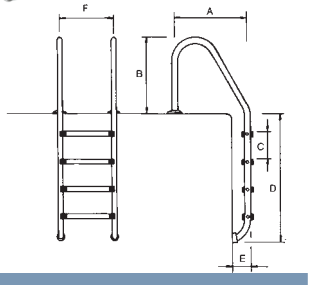
| | Code | Standard PACKAGING | Standard A 1rl1k kg | Standard Volume m3 | Unit Price EURO |
|---|---|---|---|---|---|
| 2-digit | 05492 | 1 | 9.0 | 0.05 | 350.00 |
| 3 digits | 05493 | 1 | 12.7 | 0.06 | 385.00 |
| 4 digits | 05494 | 1 | 14.8 | 0.06 | 410.00 |
| 5 digits | 05495 | 1 | 15.8 | 0.07 | 500.00 |

## Mixto model ladder

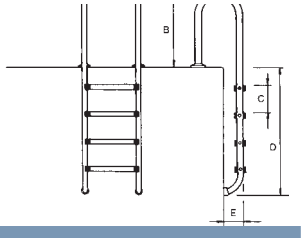
EXPLANATION

The arms are made of AISI 304L stainless steel (Ø 43mm) and the steps are made of non-slip stainless steel. Anchoring and grounding are included.

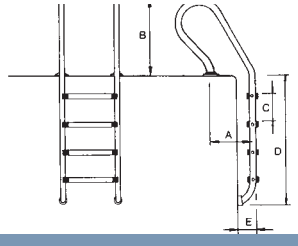
| | Code | Standard PACKAGING | Standard A 1rl1k kg | Standard Volume m3 | Unit Price EURO |
|---|---|---|---|---|---|
| 2-digit | 05496 | 1 | 9.7 | 0.07 | 350.00 |
| 3 digits | 05497 | 1 | 11.4 | 0.08 | 385.00 |
| 4 digits | 05498 | 1 | 15.3 | 0.09 | 410.00 |
| 5 digits | 05499 | 1 | 15.8 | 0.10 | 500.00 |




| STEP | A | B | C | D | TO | F |
|---|---|---|---|---|---|---|
| 2 | 618 | 620 | 260 | 700 | 148 | 500 |
| 3 | 618 | 620 | 260 | 960 | 148 | 500 |
| 4 | 618 | 620 | 260 | 1220 | 148 | 500 |
| 5 | 618 | 620 | 260 | 1480 | 148 | 500 |




| STEP | A | B | C | D | TO | F |
|---|---|---|---|---|---|---|
| 2 | 318 | 620 | 260 | 700 | 148 | 500 |
| 3 | 318 | 620 | 260 | 960 | 148 | 500 |
| 4 | 318 | 620 | 260 | 1220 | 148 | 500 |
| 5 | 318 | 620 | 260 | 1480 | 148 | 500 |




| STEP | A | B | C | D | TO | F | G |
|---|---|---|---|---|---|---|---|
| 2 | 318 | 620 | 260 | 700 | 148 | 500 | 491 |
| 3 | 318 | 620 | 260 | 960 | 148 | 500 | 491 |
| 4 | 318 | 620 | 260 | 1220 | 148 | 500 | 491 |
| 5 | 318 | 620 | 260 | 1480 | 148 | 500 | 491 |

# AISI-316L stairs

## Standard model stairs

Luxury type stepped terrace

**EXPLANATION**

The handles are made of AISI 316L grade stainless steel (Ø 43mm) and the steps are made of non-slip stainless steel.

It is a manufactured product. Including anchoring and grounding.

| | Code | Standard PACKAGING | Standard A 1rl1k kg | Standard Volume m3 | Unit Price Euro |
|---|---|---|---|---|---|
| 2-digit | 05476 | 1 | 9.6 | 0.07 | 480.00 |
| 3 digits | 05477 | 1 | 12 | 0.08 | 550.00 |
| 4 digits | 05478 | 1 | 14 | 0.09 | 640.00 |
| 5 digits | 05479 | 1 | 15 | 0.09 | 730.00 |

## Muro model staircase

### Luxury type steps (with non-slip pads)

**EXPLANATION**

The handles are made of AISI 316L grade stainless steel (Ø 43mm) and the steps are made of non-slip stainless steel.

It is a manufactured product. Including anchoring and grounding.

| | Code | Standard PACKAGING | Standard A 1rl1k kg | Standard Volume m3 | Unit Price Euro |
|---|---|---|---|---|---|
| 2-digit | 05480 | 1 | 9.6 | 0.07 | 480.00 |
| 3 digits | 05481 | 1 | 12 | 0.08 | 550.00 |
| 4 digits | 05482 | 1 | 14 | 0.09 | 640.00 |
| 5 digits | 05483 | 1 | 15 | 0.09 | 730.00 |

## Mixto model ladder

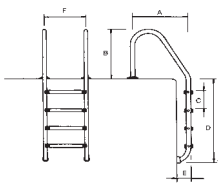
### Luxury type steps (with non-slip pads)

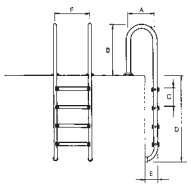
**EXPLANATION**

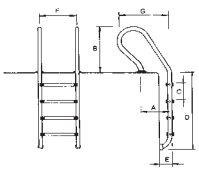
The handles are made of AISI 316L grade stainless steel (Ø 43mm) and the steps are made of non-slip stainless steel.

It is a manufactured product. Including anchoring and grounding.

| | Code | Standard PACKAGING | Standard A 1rl1k kg | Standard Volume m3 | Unit Price Euro |
|---|---|---|---|---|---|
| 2-digit | 05484 | 1 | 9.6 | 0.07 | 480.00 |
| 3 digits | 05485 | 1 | 12 | 0.08 | 550.00 |
| 4 digits | 05486 | 1 | 14 | 0.09 | 640.00 |
| 5 digits | 05487 | 1 | 15 | 0.09 | 730.00 |







| STEP | A | B | C | D | TO | F |
|---|---|---|---|---|---|---|
| 2 | 618 | 620 | 260 | 700 | 148 | 500 |
| 3 | 618 | 620 | 260 | 960 | 148 | 500 |
| 4 | 618 | 620 | 260 | 1220 | 148 | 500 |
| 5 | 618 | 620 | 260 | 1480 | 148 | 500 |

| STEP | A | B | C | D | TO | F |
|---|---|---|---|---|---|---|
| 2 | 318 | 620 | 260 | 700 | 148 | 500 |
| 3 | 318 | 620 | 260 | 960 | 148 | 500 |
| 4 | 318 | 620 | 260 | 1220 | 148 | 500 |
| 5 | 318 | 620 | 260 | 1480 | 148 | 500 |

| STEP | A | B | C | D | TO | F | G |
|---|---|---|---|---|---|---|---|
| 2 | 318 | 620 | 260 | 700 | 148 | 500 | 491 |
| 3 | 318 | 620 | 260 | 960 | 148 | 500 | 491 |
| 4 | 318 | 620 | 260 | 1220 | 148 | 500 | 491 |
| 5 | 318 | 620 | 260 | 1480 | 148 | 500 | 491 |

POOL STAIRS

# Easy access stairs

## Easy access ladder

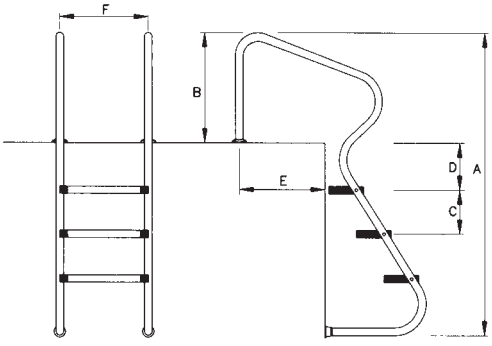
EXPLANATION

The 500 mm wide ladder has arms and steps made of AISI-316L stainless steel. The safety steps have non-slip pads. Anchoring and grounding included.

| | Code | Standard PACKAGING | Standard A 1rl1k kg | Standard Volume m3 | Unit Price EURO |
|---|---|---|---|---|---|
| 3 digits | **07782** | 1 | 21.6 | 0.145 | **1,020.00** |
| 4 digits | **11979** | 1 | 25.9 | 0.202 | **1,300.00** |

TECHNICAL SPECIFICATIONS

| Code | Step number | A | B | C | D | TO | F |
|---|---|---|---|---|---|---|---|
| **07782** | 3 | 1835 | 750 | 260 | 243 | 490 | 500 |
| **11979** | 4 | 2085 | 750 | 260 | 243 | 490 | 500 |



UNE-EN 13451-1-3

It conforms to EN 13451-1 and EN 13451-2 standards.

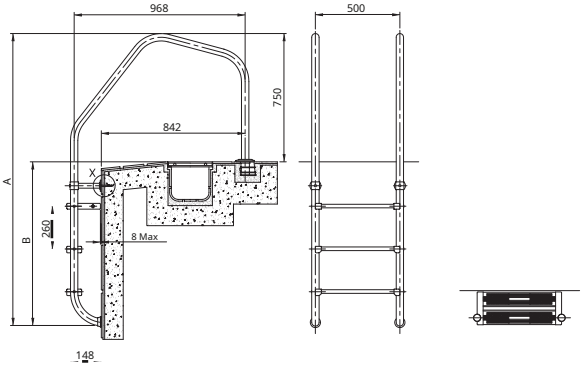
## Over 1000 models

EXPLANATION

Manufactured in accordance with EN 13451-1 and EN 13451-2 European Standards. Ladder width is 500 mm. Ø 43 mm arms and steps are made of polished non-slip AISI-316 stainless steel. Includes anchoring and grounding. Each ladder has 1 safety step.

| | Code | Standard PACKAGING | Standard A 1rl1k kg | Standard Volume m3 | Unit Price EURO |
|---|---|---|---|---|---|
| 2 "Luxe" Steps, 1 safety step 1 | **07514** | 1 | 13.2 | 0.158 | **800.00** |
| 3 "Luxe" Steps, 1 safety step | **07515** | 1 | 15.3 | 0.180 | **900.00** |
| 4 "Luxe" Steps, 1 safety step | **07516** | 1 | 17.1 | 0.202 | **970.00** |
| 5 "Luxe" Steps, 1 safety step | **07517** | 1 | 19.2 | 0.217 | **1,010.00** |

| Code | Step | A | B |
|---|---|---|---|
| **07514** | 2 | 1450 | 700 |
| **07515** | 3 | 1710 | 960 |
| **07516** | 4 | 1970 | 1220 |
| **07517** | 5 | 2230 | 1480 |



# Easy climb stairs

## 500mm wide model ladder

EXPLANATION

Made from Ø 43 mm AISI-316 grade polished stainless steel. Features plastic non-slip steps.

Includes grounding1 and anchor1.

| | Code | Standard PACKAGING | Standard A 1rl1k kg | Standard Volume m3 | Unit Price EURO |
|---|---|---|---|---|---|
| 4 digits | 00116 | 1 | 28.0 | 0.300 | 2,250.00 |
| 5 digits | 00117 | 1 | 40.9 | 0.300 | 2,700.00 |
| 6 digits | 00118 | 1 | 47.5 | 0.370 | 3,000.00 |
| 7 digits | 00119 | 1 | 51.4 | 0.370 | 3,520.00 |
| 8 digits | 00120 | 1 | 48.0 | 1,057 | 3,850.00 |

## 970mm wide model ladder

EXPLANATION

Made from Ø 43 mm AISI-316 grade polished stainless steel. Features plastic non-slip steps.

Includes grounding1 and anchor1.

Also, the pipes needed to install grab rails or other decorative features around the pool edges.
and also supply components we are doing.

| | Code | Standard PACKAGING | Standard A 1rl1k kg | Standard Volume m3 | Unit Price EURO |
|---|---|---|---|---|---|
| 4 digits | 00116 + 4 x Kit 28615 | 1 | - | - | 5,100.00 |
| 5 digits | 00117 + 5 x Kit 28615 | 1 | - | - | 6,200.00 |
| 6 digits | 00118 + 6 x Kit 28615 | 1 | - | - | 7,300.00 |
| 7 digits | 00119 + 7 x Kit 28615 | 1 | - | - | 8,500.00 |
| 8 digits | 00120 + 8 x Kit 28615 | 1 | - | - | 9,500.00 |

## 800 x 800 mm model

EXPLANATION

Manufactured from AISI-316L (Ø 43 mm) polished stainless steel pipe. Includes flange, gasket, bolts and dowels.

together with. (It consists of two arms).

| | Code | Standard PACKAGING | Standard A 1rl1k kg | Standard Volume m3 | Unit Price EURO |
|---|---|---|---|---|---|
| Flan_l1 model | 05541 | 1 | 9.27 | 0.10 | 680.00 |
| Built-in model | 05540 | 1 | 8.40 | 0.10 | 560.00 |

## 470 x 800 mm model

EXPLANATION

Manufactured from AISI-316L (Ø 43 mm) polished stainless steel pipe. Includes flange, gasket, bolts and dowels.

together with. (It consists of two arms).

| | Code | Standard PACKAGING | Standard A 1rl1k kg | Standard Volume m3 | Unit Price EURO |
|---|---|---|---|---|---|
| Flan_l1 model | 05542 | 1 | 6.97 | 0.08 | 600.00 |
| Rectangular plate anchor model | 05543 | 1 | 7.6 | 0.08 | 600.00 |

# Pool handlebars

## Cross model

EXPLANATION

Manufactured from AISI-316 (Ø 43 mm) polished stainless steel pipe. Includes flange, gasket, bolts and dowels. Rectangular flange. (Consists of two arms).

| | Code | Standard PACKAGING | Standard A 1rl1k kg | Standard Volume m3 | Unit Price EURO |
|---|---|---|---|---|---|
| Rectangular flange connection model | **05544** | 1 | 8.46 | 0.18 | **650.00** |

## Pool handle

EXPLANATION

Made from polished AISI-316L grade stainless steel, Ø 43 mm pipe.

| | Code | Standard PACKAGING | Standard A 1rl1k kg | Standard Volume m3 | Unit Price EURO |
|---|---|---|---|---|---|
| Recessed type (anchors not included) | **07780** | 1 | 6.7 | 0.118 | **345.00** |
| Flanged type (with gasket, bolts and dowels) | **07781** | 1 | 6.7 | 0.118 | **395.00** |

## Pool handle

EXPLANATION

Made from polished AISI-316L grade stainless steel, Ø 43 mm pipe.

| | Code | Standard PACKAGING | Standard A 1rl1k kg | Standard Volume m3 | Unit Price EURO |
|---|---|---|---|---|---|
| Countersunk type 1,220 mm (excluding anchor) Countersunk | **00034** | 1 | 11.4 | - | **555.00** |
| type 1,524 mm (excluding anchor) Flanged type 1,220 mm( | **00035** | 1 | 13.0 | - | **585.00** |
| **(with gaskets, bolts and dowels)** Flanged type 1.524 mm( | **00036** | 1 | 12.2 | - | **765.00** |
| **(with gaskets, bolts and dowels)** | **00037** | 1 | 13.6 | - | **800.00** |

## Armless climb ladder security steps

EXPLANATION

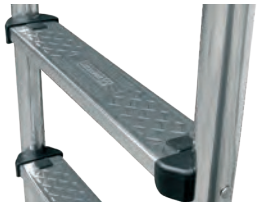
Manufactured from AISI-316 (Ø 43 mm) stainless steel pipe. The steps are polished AISI 316 stainless steel. Complies with EN 16582-1:2015 standards. Includes flange, gasket, bolts and dowels.

| | Code | Standard PACKAGING | Standard A 1rl1k kg | Standard Volume m3 | Unit Price EURO |
|---|---|---|---|---|---|
| 1 “Luxe” step + 1 safety step 2 | **08090** | 1 | 6.0 | 0.04 | **530.00** |
| “Luxe” steps + 1 safety step 3 | **08091** | 1 | 7.6 | 0.04 | **610.00** |
| “Luxe” steps + 1 safety step 4 | **08092** | 1 | 9.0 | 0.05 | **700.00** |
| “Luxe” steps + 1 safety step | **08093** | 1 | 10.5 | 0.07 | **770.00** |

# Accessories, anchors



## Stair step 1



EXPLANATION

Stainless steel, non-slip stair tread.

| | Code | Standard PACKAGING | Standard A 1rl1k kg | Standard Volume m3 | Unit Price EURO |
|---|---|---|---|---|---|
| AISI-304 Quality stair tread 1 | **4401010105** | 1 | 0.93 | 0.002 | **57.00** |
| AISI-316 Quality stair tread 1 | **4401010104** | 1 | 1.00 | 0.002 | **64.00** |

## Ladder slipper

EXPLANATION

Made of PVC, the Ø 43 mm stair railing has an adjustable angle by rotating the eyepiece housing. Recommended for liner pools.

| | Code | Standard PACKAGING | Standard A 1rl1k kg | Standard Volume m3 | Unit Price EURO |
|---|---|---|---|---|---|
| For Ø 43 mm pool ladder handles. | **00045** | 50 | 12.6 | 0.03 | **16.00** |

## Staircase badge

EXPLANATION

Ø 43 mm stair railings are made of AISI-316L stainless steel.

| | Code | Standard PACKAGING | Standard A 1rl1k kg | Standard Volume m3 | Unit Price EURO |
|---|---|---|---|---|---|
| Ø 43 mm stair rosette (1-piece set) | **05547** | 50 | 12.6 | 0.03 | **12.00** |

## Staircase anchor1

EXPLANATION

Made of PP plastic, for stair railings with a diameter of Ø 43 mm. Includes grounding.

| | Code | Standard PACKAGING | Standard A 1rl1k kg | Standard Volume m3 | Unit Price EURO |
|---|---|---|---|---|---|
| Ladder anchor 1 Ø 43 mm (set of two) | **00042** | 50 | 7.0 | 0.03 | **23.40** |

## Articulated1 Ladder Anchor1

EXPLANATION

Ø 43 mm stair railings are made of polished stainless steel (AISI-304L).

| | Code | Standard PACKAGING | Standard A 1rl1k kg | Standard Volume m3 | Unit Price EURO |
|---|---|---|---|---|---|
| Ladder anchor1 compatible connection1 | **00043** | 1 | 0.93 | 0.002 | **200.00** |
| Flange_l1 connection1 | **08727** | 1 | 1.00 | 0.002 | **205.00** |

# Accessories, anchors

## Snap-type stair anchor

### related

EXPLANATION

Ø 43 mm stair railings are made of polished stainless steel (AISI-316L). Includes gasket, bolts and dowels..

| | Code | Standard PACKAGING | Standard A 1rl1k kg | Standard Volume m3 | Unit Price EURO |
|---|---|---|---|---|---|
| Snap-type anchor, 1-piece set. | **07331** | 1 | 1.00 | 0.003 | **117.00** |

## Anchor with fixing bolts

EXPLANATION

Ø 43 mm stair railings are made of AISI-316L stainless steel.

| | Code | Standard PACKAGING | Standard A 1rl1k kg | Standard Volume m3 | Unit Price EURO |
|---|---|---|---|---|---|
| Fixing bolt 1 anchor | **00143** | 2 | 1.2 | 0.003 | **235.00** |

## CTX 606Stainless steel cleaner

EXPLANATION

It is used to clean stainless steel surfaces.

| | Code | Standard PACKAGING | Standard A 1rl1k kg | Standard Volume m3 | Unit Price EURO |
|---|---|---|---|---|---|
| CTX 606 5 lt (72846) | **160605CCMU** | 1 | - | - | **80.00** |

## Staircase grounding anchor

EXPLANATION

The purpose of this product is to solve the grounding problem in non-anchored ladders: Elegance ladders 45782, 45783. It must be used with corrosion protection. The grounding connections are made of AISI-304 grade stainless steel and are suitable for concrete and liner pools. It consists of a base embedded in the ground, washers, screws and fasteners. Two are required for each ladder..

| | Code | Standard PACKAGING | Standard A 1rl1k kg | Standard Volume m3 | Unit Price EURO |
|---|---|---|---|---|---|
| For concrete pools | **73318** | 1 | 0.45 | 0.002 | **75.00** |
| For liner pools | **73319** | 1 | 0.50 | 0.002 | **150.00** |

## PAL II PORTABLE CHAIR

for disabled people

- Portable wheelchair for people with disabilities.
- No pool edge mounting is required.
- _A rechargeable 24V battery powers a mechanical actuator, making the seat ready for use. A single charge allows for 30 uses.
- It's a perfect solution for multi-pool facilities as it can be installed anywhere along the pool perimeter and removed when not in use.
- Waterproof remote control.
- It's easy to use, even for the end user. Push the chair to the edge of the pool, lock the wheels, adjust the stabilizers, and it's ready to go.
- It is made of waterproof materials to prevent corrosion.
- Armrest and footrest are included.
- Pal II makes any pool accessible in seconds. It's truly the easiest way to get everyone in the water.

| | Code | Standard PACKAGING | Standard Std.Weight | Standard Volume m3 | Unit Price EURO |
|---|---|---|---|---|---|
| PAL II hydraulic seat (Concrete frame_1 a 1rl1kl1.) | **69444** | 1 | - | - | **30,000.00** |

* For infinity pools, spas and other non-standard models, please call us.

## SPLASH SEMI-PORTABLE

lift system for disabled people

- A portable wheelchair placed around the pool for people with disabilities.
- The set includes a trolley for setting up the chair in different locations.
- Requires a ground anchor for mounting. A 24V rechargeable battery powers a metallic actuator, ensuring the device is always ready for use.
- A single charge allows for 30 uses.
- Waterproof remote control.
- Splash has a water-resistant construction to prevent rust, and features armrests and a footrest.
- With a load capacity of 136 kg and a 359° rotation capability, it is one of the most practical solutions for disabled people to enter the pool.

| | Code | Standard PACKAGING | Standard Std.Weight | Standard Volume m3 | Unit Price EURO |
|---|---|---|---|---|---|
| Splash Seat | **53924** | 1 | 390 | 1.789 | **24,500.00** |

Minimum pool depth:
1 m

## HYDRAULIC LIFTS

- The hydraulic mechanism supporting the seat is mounted on a structure made of polished Ø 43 mm AISI-316L stainless steel pipes.
- Minimum pressure for hydraulic mechanism operation is 3.5 kg/cm².₂A water source must have a pressure of 1.

| | Code | Standard PACKAGING | Standard Std.Weight | Standard Volume m₃ | Unit Price EURO |
|---|---|---|---|---|---|
| **Fully equipped 1ml1 lift** | | | | | |
| 650-mm long with grab handle, | **71657** | 1 | - | - | **6,050.00** |
| 1000-mm long with grab handle | **71658** | 1 | - | - | **6,370.00** |
| Head support | **71185** | 1 | - | - | **320.00** |
| Footrest | **71186** | 1 | - | - | **550.00** |

**ASSEMBLY:**

The D1 connection is made via two fixed metallic anchors (supplied with the device) and two adjustable front supports that allow the lift to be adjusted to the ends of different swimming pools.

Hydraulic lift chairs make it easier for people who need them to get in and out of recreational or hydrotherapy pools.

Minimum pool depth i:
1.5 m

## STAIRCASE HYDRAULIC LIFTS

- The structure, to which the hydraulic mechanism supporting the chair is attached, consists of polished Ø 43 mm AISI-316L stainless steel pipes and a ladder for the assistant on the side.
- Minimum flow rate for hydraulic mechanism operation is 3.5 kg/cm².₂A water source must have a pressure of 1.

| | Code | Standard PACKAGING | Standard Std.Weight | Standard Volume m₃ | Unit Price EURO |
|---|---|---|---|---|---|
| L-650 grab handle | **28619** | 1 | 18.7 | 0.253 | **2,200.00** |
| L-1000 grab handle | **28620** | 1 | 35.5 | 0.383 | **2,200.00** |
| Cylinder | **28621** | 1 | 13.8 | 0.042 | **3,500.00** |
| Accessories | **28622** | 1 | 18.3 | 0.178 | **4,000.00** |

**ASSEMBLY:**

The D1 connection is made via two fixed metallic anchors (supplied with the device) and two adjustable front supports that allow the lift to be adjusted to the ends of different swimming pools.

Hydraulic lift chairs make it easier for people who need them to get in and out of recreational or hydrotherapy pools.

## SENTRY®Lifeguard seat

- SentryTMThis series is manufactured from CNC-cut HDPE for strength and low maintenance.
- There are 3 seat height options available: 76 cm, 107 cm, and 168 cm.
- The 76 cm chair comes with brackets for securing it to the pool deck.
- The 107 cm and 168 cm chairs are pre-drilled for concrete anchors.
- For environments with high winds, a 168 cm chair with additional center support is available.
- Marine class 1, 316 stainless steel equipment.
- Textured steps for a slip-resistant surface.
- It features an integrated cup holder, lifeguard hook, and sun umbrella holder.
- Optional wheels for ease of movement.
- It is designed to meet the logistical and security needs of all facilities, from small hotel pools to large water facilities.

**Accessories and Spare Parts:**

- 13-501 30 = chair anchor brackets (included in the package)
- 13-502 30 = wheel kit
- 13-503 42= & 66= wheel kit

**76 cm chair wheel kit**

| | Code | Standard PACKAGING | Standard Std.Weight | Standard Volume m3 | Unit Price EURO |
|---|---|---|---|---|---|
| 76 cm Sentry lifeguard seat 107 | **SLGC-30** | 1 | 30 | - | **2,000.00** |
| cm Sentry lifeguard seat | **SLGC-42** | 1 | 43 | - | **2,600.00** |
| 168 cm Sentry lifeguard seat with center support. | **SLGC-66** | 1 | 75 | - | **6,000.00** |
| | **SLGC-66-S** | 1 | 82 | - | **7,500.00** |

**Wheel kit for 107 cm and 168 cm chairs**

## LIFEGUARD SEAT U

It is manufactured from polished AISI-304L stainless steel, Ø 43 mm pipe. The steps and seat are plastic, and the lifebuoy and sunshade attachment system are optional. Maximum weight capacity is 100 kg.

| | Code | Standard PACKAGING | Standard Std.Weight | Standard Volume m3 | Unit Price EURO |
|---|---|---|---|---|---|
| Lifeguard seat | **56993** | 1 | 55.6 | 0.52 | **2,040.00** |
| Cansimidi ta_1y1c1s1 | **56994** | 1 | 0.6 | 0.03 | **75.00** |
| _umbrella carrier_1y1c1s1 | **56995** | 1 | 0.6 | 0.01 | **180.00** |

56994

56995

# LIFE SAVING

**The life-saving device, made of AISI-304L stainless steel, can be used with telescopic handles coded 01361, 01362, 01363, and 15838.**

| | Code | Standard PACKAGING | Standard Std.Weight | Standard Volume m3 | Unit Price EURO |
|---|---|---|---|---|---|
| The science of saving lives | **01368** | 1 | 1.46 | 0.03 | **150.00** |

## LIFE SAVER

Ø 700 mm diameter, colored lifebuoy made of styrofoam.

| | Code | Standard PACKAGING | Standard Std.Weight | Standard Volume m3 | Unit Price EURO |
|---|---|---|---|---|---|
| Lifebuoy | **01369** | 6 | 18.0 | 0.330 | **280.00** |

## LIFE BUOY

Made of polished AISI-304L stainless steel. Can be wall-mounted or attached to a lifebuoy support leg (code 01371). Wall mounting brackets included.

| | Code | Standard PACKAGING | Standard Std.Weight | Standard Volume m3 | Unit Price EURO |
|---|---|---|---|---|---|
| Lifebuoy support | **01370** | 1 | 1.16 | 0.004 | **150.00** |

## CAN S1M1D1 SUPPORT FOOTAGE I

Manufactured from polished AISI-304L stainless steel (Ø 43 mm). Includes gasket and bolts.

| | Code | Standard PACKAGING | Standard Std.Weight | Standard Volume m3 | Unit Price EURO |
|---|---|---|---|---|---|
| Lifebuoy support | **01371** | 1 | 3.0 | 0.01 | **180.00** |

JUMPING BOARDS

## Dynamic flexible model trampoline

EXPLANATION

Made from UV-resistant polyester with an isophthalic gelcoat surface, resistant to sunlight and weather conditions. The entire body has a non-slip surface, and there is also an anti-slip strip at the jumping point. White color.

| | Code | Standard PACKAGING | Standard Std.Weight | Standard Volume m3 | Unit Price EURO |
|---|---|---|---|---|---|
| Length 1.61 m. Width 0.46 m. | **21392** | 1 | 22.0 | 0.335 | **1,070.00** |

## Dynamic model trampoline

EXPLANATION

A white, non-slip diving board made of polyester fiberglass material. The handles and support elements are made of matte stainless steel.

| | Code | Standard PACKAGING | Standard Std.Weight | Standard Volume m3 | Unit Price EURO |
|---|---|---|---|---|---|
| Length 2 m, Width 0.60 m | **23199** | 1 | 50.0 | 1.585 | **2,900.00** |
| Length 2.30 m, Width 0.60 m | **23200** | 1 | 52.00 | 1.585 | **3,000.00** |

## Dolphin Model Trampoline

EXPLANATION

Light blue diving board made of polyester and bergère. Includes anchor element.

| | Code | Standard PACKAGING | Standard Std.Weight | Standard Volume m3 | Unit Price EURO |
|---|---|---|---|---|---|
| Length 1.6 m. Height 0.35 m. | **00076** | 1 | 22.0 | 0.138 | **1,120.00** |

## Ballesta Model

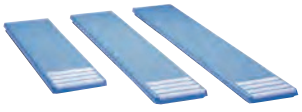
EXPLANATION

Light blue diving board made of polyester and fiberglass. Includes galvanized base and anchor element.

| | Code | Standard PACKAGING | Standard Std.Weight | Standard Volume m3 | Unit Price Euro |
|---|---|---|---|---|---|
| Length 1.8 m, Height: 0.25 m, Width 0.4 m | **00077** | 1 | 27.0 | 0.084 | **1,700.00** |
| Length 1.4 m, Height: 0.25 m, Width 0.4 m | **00078** | 1 | 25.0 | 0.072 | **1,600.00** |

JUMPING BOARDS

# Jumping board



EXPLANATION

Light blue non-slip trampoline made of polyester and fiberglass. Mounting bracket set is not included.

| | Code | Standard PACKAGING | Standard Std.Weight | Standard Volume m3 | Unit Price EURO |
|---|---|---|---|---|---|
| **Width 0.40 m** | | | | | |
| Length 1.4 m | **00060** | 1 | 13.0 | 0.036 | **650.00** |
| Length 1.8 m | **00061** | 1 | 16.0 | 0.046 | **775.00** |
| Length 2.0 m | **00062** | 1 | 18.0 | 0.050 | **810.00** |
| Length 2.3 m | **00063** | 1 | 22.0 | 0.060 | **850.00** |
| **Width 0.40 m** | | | | | |
| Length 2.5 m | **00064** | 1 | 31.0 | 0.080 | **1,400.00** |
| Length 3.2 m | **00065** | 1 | 46.0 | 0.100 | **1,900.00** |

# Jumping board mounting bracket set

EXPLANATION

Manufactured from polished AISI-304 stainless steel tubing. Includes jumping board fixing equipment.

| | Code | Standard PACKAGING | Standard Std.Weight | Standard Volume m3 | Unit Price EURO |
|---|---|---|---|---|---|
| For diving boards up to 2.30 m. | **14586** | 1 | 8.0 | 0.040 | **750.00** |
| For diving boards between 2.5 and 3.2 m. | **72594** | 1 | 8.4 | 0.102 | **540.00** |

# Elevated Model Trampoline

EXPLANATION

| | Code | Standard Package | Standard weight, in kg | Standard volume, (m)3 | Unit price Euro |
|---|---|---|---|---|---|
| Length 2 m Height 0.55 m Width 0.4 m | 00068 | 1 | 38.0 | 0.850 | 2,900.00 |
| Length 2.5 m Height 0.75 m Width 0.46 m | 00069 | 1 | 68.0 | 1,380 | 3,900.00 |

ASTRALPOOL BICYCLE

# AstralPool Bicycle

EXPLANATION

Water bikes made from square and rectangular polished AISI-316L stainless steel tubing. Ideal for gyms, health centers, spas, health facilities, hotels, and private pools.

- Adjustable seat and handlebar height.
- Suitable for use in public and residential pools with depths of 1 to 1.5 meters.
- Ergonomic.
- Pedals made of PUR.
- It is easy to move around.

| | Code | Standard Package | Standard weight in kg | Standard volume (m)3 | Excluding VAT Price |
|---|---|---|---|---|---|
| AstralPool Bicycle | 67333 | 1 | 20.0 | 0.26 | 3,200.00 |

# ON THE WALLS OF ASTRALPOOL
# SUSTAINABILITY

**Energy efficiency:**Energy during use
Solutions that prevent or reduce its use.

Sustainable benefits are available everywhere.
**All AstralPool du_ series solar**
**energy-powered versions1.**

The tank acts as a thermal conductor by absorbing sunlight and heating the water stored within it.
sees.**It provides hot water as a natural gas source.**

**Water conservation:**Less during use
More water-efficient crops.

Thanks to its environmentally friendly flow rate of less than 7.5 liters per minute,**Gavarnie and Vernal solar walls**,
This offers sustainable benefits.

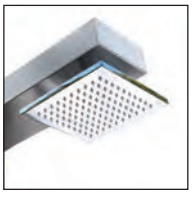
# Iguazu

## Iguazu

EXPLANATION

Hot and cold water shower with white acrylic front panel, made of AISI-316L matte stainless steel. Features a chrome-plated brass, limescale-resistant shower head and two massage jets controlled by a 1-way and 2-way valve. Water volume and temperature can be adjusted with a control tap. Must be operated with a pressure regulator. Pressure regulator sold separately.

| | Code | Standard PACKAGING | Standard Std.Weight | Standard Volume m3 | Unit Price EURO |
|---|---|---|---|---|---|
| Iguazu Du_ | **53874** | 1 | 27.0 | 0.163 | **2,650.00** |



DU_ BA_LI I

HOT/COLD UK TAP

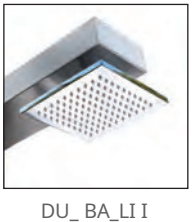
MASSAGE JETS1

## Iguazu solar

EXPLANATION

This hot and cold water shower features a white acrylic front panel and is made of AISI-316L matte stainless steel. It has a chrome-plated brass, anti-calcification shower head and two massage jets controlled by a 1-way and 2-way valve. Equipped with a cold water inlet and a 30-liter aluminum tank, the Iguazu Solar Shower heats the water using solar energy. It must be operated with a pressure regulator (sold separately).

| | Code | Standard PACKAGING | Standard Std.Weight | Standard Volume m3 | Unit Price EURO |
|---|---|---|---|---|---|
| Iguazu Solar DU_ | **56933** | 1 | 32.0 | 0.163 | **3,290.00** |



DU_ BA_LI I

M1KSER FAUCET

MASSAGE JETS1

Energy Efficient

# GAVARNIE®
# SOLAR WALL

## Superior style and sustainable productivity

### AND MINIMALIST DESIGN

With clean lines and integrated parts, this product boasts a premium design and is entirely handcrafted.

It has been produced.

Made of aluminum.

### ALL ENVIRONMENTSCOLORS

Available in various colors. It suits every style.

### EFFICIENCY WITH EVERY USE AND SUSTAINABILITY

Hot water without power consumption.
a generous 35L tank,
thanks to water conservation
efficient flow rate...

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PRAYERS

# Gavarnie solar

EXPLANATION

Step into luxury with the Astralpool Gavarnie solar shower. Crafted from aluminum, this shower is designed to impress with its minimalist and premium style, complete with clean lines and a hot/cold tap and foot wash tap. With a generous 35L tank that provides hot water without power consumption and is available in various colours, it seamlessly combines style with sustainability.

Transform your outdoor bathing routine into a luxurious and eco-friendly experience.

TECHNICAL SPECIFICATIONS:

35L hot water tank - Market-leading eco-friendly system (heats water using solar power).

Aluminum housing.

Integrated long wall with anti-limescale system 1.

The hot-cold water mixer tap is a part integrated directly into the body. The foot washer tap is also directly integrated into the body.

Drainage system for K1_.

Easy installation with concealed or side pipe connection.

Water saving thanks to environmentally friendly flow rate.

| | Code | Standard PACKAGING | Standard Std.Weight | Standard Volume m3 | Unit Price EURO |
|---|---|---|---|---|---|
| Gavarnie Solar Du_ Black | 76696 | 1 | 19.0 | 0.34 | **2,120.00** |
| Gavarnie Solar Du_ Silver | 76696CL74 | 1 | 19.0 | 0.34 | **2,120.00** |

**PRODUCT DETAILS - SAMPLE I OF PRODUCT NUMBER 76696**

PONTOON

FAUCET MIX

FOOT WASHING MAK1NES1

76696 76696CL74 76696CL147

# Niagara Solar

+ User comfort
+ Energy saving
+ Easy installation

EXPLANATION

It is manufactured from polished AISI-304L quality stainless steel. The desired water temperature is adjusted via the adjustment tap inside the 30-liter aluminum water tank, which is heated by cold water supply and solar energy. A 150x150 mm limescale-resistant shower head is included. It must be operated with a pressure regulator. The pressure regulator is sold separately.

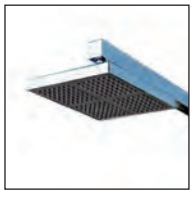
| | Code | Standard PACKAGING | Standard Std.Weight | Standard Volume m3 | Unit Price Euro |
|---|---|---|---|---|---|
| Niagara Solar Du_ | **53873** | 1 | 25.0 | 0.260 | **1,600.00** |

# Niagara Falls

**EXPLANATION**

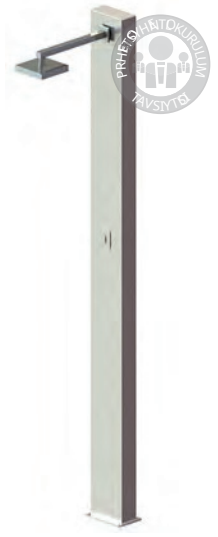
It is manufactured from AISI-304L polished stainless steel and has an adjustable square nozzle and tap. It must be operated with a pressure regulator. The pressure regulator is sold separately.

| | Code | Standard PACKAGING | Standard Std.Weight | Standard Volume m3 | Unit Price EURO |
|---|---|---|---|---|---|
| Niagara Falls | **53872** | 1 | 22.0 | 0.125 | **980.00** |



DU_ BA_LI I

FAUCET



# Niagara contactless Du_

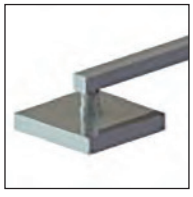
**EXPLANATION**

The Niagara contactless sensor shower features a battery-powered motion sensor to activate the shower without any contact. Its minimalist design and high-quality materials give it an elegant and modern look. It must be operated with a pressure regulator. The pressure regulator is sold separately.

**TECHNICAL SPECIFICATIONS:**

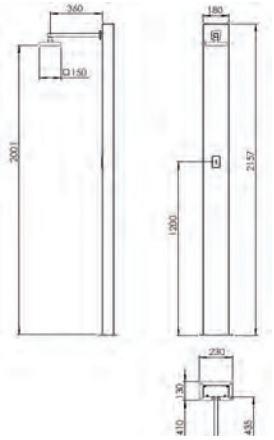
- Made from AISI-304L polished stainless steel.
- Water inlet connection1s11/2= BSP INT thread
- Secured to the ground with screws.
- Contactless system with a 15-degree sensor detection angle (conical)
- 6V DC power supply (4xAA 1.5V). Batteries not included.
- Sensor protection class 1 IP67
- 500,000 cycle run test
- Operating pressure - 4 bar
- Maximum water temperature: 75ºC

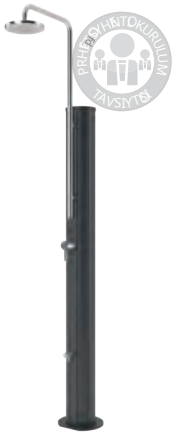
| | Code | Standard PACKAGING | Standard Std.Weight | Standard Volume m3 | Unit Price EURO |
|---|---|---|---|---|---|
| Niagara contactless du_ | **74102** | 1 | 22.0 | 0.125 | **1,425.00** |



DU_ BA_LI I

SENSOR





# Solar Chrome (30 L Tankl1)

## EXPLANATION

With its elegant, aerodynamic design, the AstralPool Chrome Solar Shower stands out with its modern vintage style in a wide variety of colors and finishes, allowing you to choose the one that best suits your pool surroundings. Enjoy a relaxing experience before and after every swim thanks to its large 30-liter tank for hot water using eco-friendly solar energy. This eco-friendly solution for the daily use of your pool contributes to the health of both you and others, as well as caring for the environment.

**TECHNICAL SPECIFICATIONS:**

- 30 liter hot water tank. 3. Leading environmentally friendly system on the market (heats water using solar power).
- AISI-304-L stainless steel pipe and aluminum frame.
- A product range with different colors and metallic finishes.
- Anti-limescale wall and/or rain effect.
- Hot/cold temperature adjustment tap.
- Foot washing tap.
- Easy maintenance: Protects against damage and freezing, drain plug.
- Rear inlet suitable for hose connection fittings.

It must be operated with a pressure regulator. The pressure regulator is sold separately.

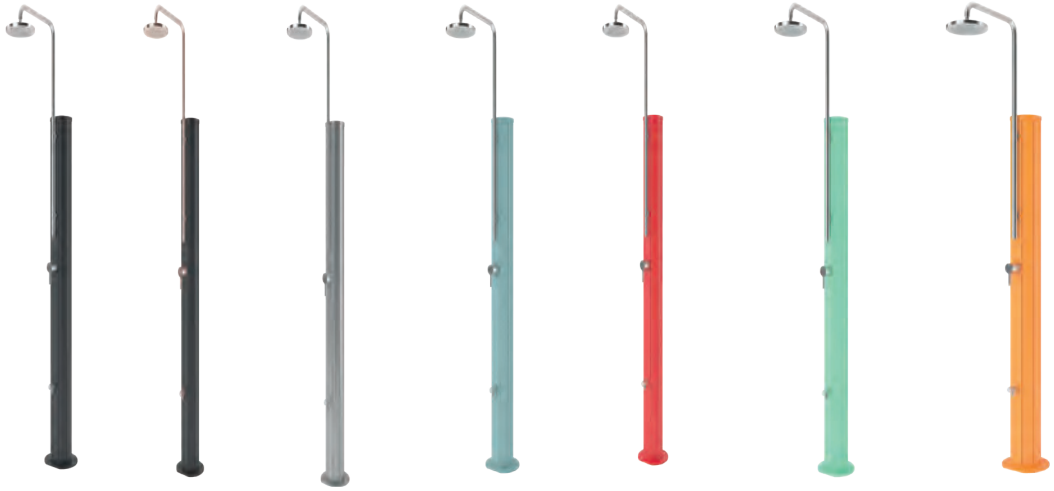
| | Code | Standard PACKAGING | Standard Std.Weight | Standard Volume m3 | Unit Price EURO |
|---|---|---|---|---|---|
| **Metallic** | | | | | |
| Chrome finish_ anthracite inox | **74052** | 1 | 9 | 0.11 | **900.00** |
| Chrome finish_ silver_ | **74052CL12** | 1 | 9 | 0.11 | **900.00** |
| Chromium du_ anthracite copper1r | **74053** | 1 | 9 | 0.11 | **990.00** |
| **Colors** | | | | | |
| Chrome du_ blue | **74052CL153** | 1 | 9 | 0.11 | **900.00** |
| Chrome du_ red | **74052CL154** | 1 | 9 | 0.11 | **900.00** |
| Chrome du_ yellow | **74052CL155** | 1 | 9 | 0.11 | **900.00** |
| Chrome du_ orange | **74052CL156** | 1 | 9 | 0.11 | **900.00** |

## PRODUCT DETAILS - PRODUCT CODE 74053

SHOWER HEAD

HOT/COOL UK FAUCET

FOOT FAUCET



74052 74053 74052CL12 74052CL153 74052CL154 74052CL155 74052CL156

# Pluvium

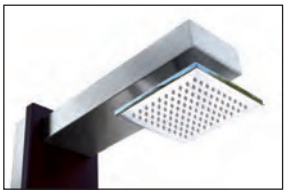
## Pluvium

EXPLANATION

Made of tropical wood combined with polished AISI-316L stainless steel. Mixer tap for hot and cold water control. Adjustable shower head with anti-limescale system. Its minimalist and compact design provides an elegant and modern look for the pool environment, and thanks to its high-quality materials, it ensures a long service life and greater resistance to weather conditions and corrosion. Must be operated with a pressure regulator. Pressure regulator sold separately.

Height (between the head and the ground): 2.04 m.

| | Code | Standard PACKAGING | Standard Std.Weight | Standard Volume m3 | Unit Price EURO |
|---|---|---|---|---|---|
| Pluvium shower_ with base | **43583** | 1 | 38.0 | 0.169 | **3,120.00** |
| Pluvium without base | **43432** | 1 | 27.0 | 0.136 | **2,870.00** |



SOWER

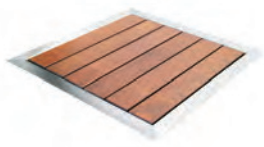
HOT/COLD UK TAP

## Pluvium solar

EXPLANATION

Solar water tank made of tropical wood combined with polished AISI-316L stainless steel. Includes a 30 L aluminum tank. Adjustable tap for hot and cold water control. Adjustable shower head with anti-limescale system. Its minimalist and compact design provides an elegant and modern look for the pool environment, and thanks to its high-quality materials, it ensures a long service life and greater resistance to weather conditions and corrosion. Height (between head and ground): 2.04 m. Must be operated with a pressure regulator. Pressure regulator sold separately.

| | Code | Standard PACKAGING | Standard Std.Weight | Standard Volume m3 | Unit Price EURO |
|---|---|---|---|---|---|
| Pluvium Solar Shower, without shower base | **43435** | 1 | 37 | 0.225 | **3,035.00** |



## For the puvium shower

EXPLANATION

The Pluvium du_ base is made of a combination of AISI-316 stainless steel and wood. Its minimalist and compact design creates a stylish and modern look for the pool area.

| | Code | Standard PACKAGING | Standard Std.Weight | Standard Volume m3 | Unit Price EURO |
|---|---|---|---|---|---|
| Du_ Base1, for Pluvium du_s | **43434** | 1 | 11 | 0.028 | **740.00** |

# Angel

## Angel

EXPLANATION

Single-tap shower head made of polished AISI-304L stainless steel (Ø43 mm diameter), resistant to limescale. Code 00107 fixing anchor is included. Must be operated with a pressure regulator. Pressure regulator sold separately.

| | Code | Standard PACKAGING | Standard Std.Weight | Standard Volume m3 | Unit Price EURO |
|---|---|---|---|---|---|
| Angel Du_ | **52717** | 1 | 5.6 | 0.43 | **380.00** |

DU_ BA_LI I M1KSER FAUCET BODY

## Angel foot washing tap

EXPLANATION

It has a polished AISI-304L stainless steel shower head (Ø43 mm diameter) resistant to limescale. It also has a foot wash tap. An anchor code 00107 is included. It must be operated with a pressure regulator. The pressure regulator is sold separately.

| | Code | Standard PACKAGING | Standard Std.Weight | Standard Volume m3 | Unit Price EURO |
|---|---|---|---|---|---|
| Angel Du_ Foot Washing Tap | **52718** | 1 | 5.6 | 0.43 | **380.00** |

SHOWER FAUCET FOOT WASHING MUSLU U

## Angel solar

EXPLANATION

Made of grey anodized aluminum. The 30-liter aluminum water tank, heated by cold water supply and solar energy, has a water mixing tap inside which the desired water temperature is adjusted. It has a limescale-resistant shower head. It must be operated with a pressure regulator. The pressure regulator is sold separately.

| | Code | Standard PACKAGING | Standard Std.Weight | Standard Volume m3 | Unit Price EURO |
|---|---|---|---|---|---|
| Angel Solar Shower | **56932** | 1 | 13 | 0.152 | **720.00** |

SHOWER

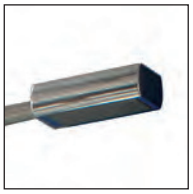
Energy Efficient

# Angel

EXPLANATION

A shower head made of polished AISI-304L stainless steel (Ø 63 mm diameter), resistant to limescale, with two separate taps. Code 27333 fixing anchor is included. Must be operated with a pressure regulator. Pressure regulator sold separately.

| | | Standard PACKAGING | Standard Std.Weight | Standard Volume m3 | Unit Price EURO |
|---|---|---|---|---|---|
| ANGEL SHOWER DBL HEADED | **5** | 1 | 9.58 | 0.054 | **800.00** |



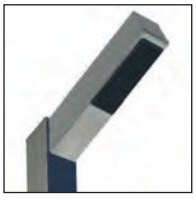
SHOWER

FAUCET

# Angel

## Shower with timer and foot wash tap.

| | Code | Standard PACKAGING | Standard Std.Weight | Standard Volume m3 | Unit Price EURO |
|---|---|---|---|---|---|
| Single-head shower head with foot wash tap and timer. | **59777** | 1 | 7.5 | 0.044 | **1,200.00** |



SHOWER

TIMER BUTTON

FOOT WASHING FAUCET

# Shower anchors

EXPLANATION

Made of plastic, it has a locking system for removing and fixing the shower head.

| | Code | Standard PACKAGING | Standard Std.Weight | Standard Volume m3 | Unit Price EURO |
|---|---|---|---|---|---|
| Du_ anchor1 Ø 43 mm<br>For the walls with codes 52717 and 52718 | **00107** | 1 | 0.48 | 0.003 | **450.00** |
| Du_ anchor1 Ø 63 mm<br>for du_ with code 59775 | **27333** | 1 | 1.0 | 0.003 | **130.00** |

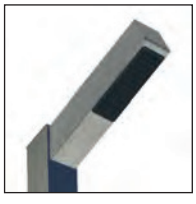
# SHOWER- Time setting

## Single Head

**EXPLANATION**

Single and double timer-controlled shower heads. Not designed for installation in shower trays.

| | Code | Standard PACKAGING | Standard Std.Weight | Standard Volume m3 | Unit Price EURO |
|---|---|---|---|---|---|
| 1. Headlamp and timer function. | **59776** | 1 | 7.2 | 0.044 | **775.00** |
| 2. Headlamp and timer function. | **59778** | 1 | 7.5 | 0.044 | **1,640.00** |



SHOWER

TIMER BUTTON

2 HEADED

TIMER BUTTONS

## 4 Headed shower

**EXPLANATION**

Manufactured from polished AISI-304L stainless steel, it is especially designed for facilities with high user numbers (public and semi-Olympic pools). AstralPool showers have the robustness required for public facilities and save water thanks to their flow restrictor. Height between shower head and base: 2 m. Includes floor fixing screws and anchors. Must be operated with a pressure regulator. Pressure regulator sold separately.

| | Code | Standard PACKAGING | Standard Std.Weight | Standard Volume3 | Unit Price EURO |
|---|---|---|---|---|---|
| Timer setting | **59779** | 1 | 18.7 | 0.166 | **2,570.00** |

4 HEADED

TIMED BUTTONS

# VERNAL SOLAR**PRAYERS**

## Modern, sustainable and refreshing

**MODERN DESIGN, IN DIFFERENT COATINGS AVAILABLE**

**ENERGY AND WATER EFFICIENCY**

**ASTRALPOOL QUALITY**
**THE BEST IN ALL THE DETAILS**

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PRAYERS

# Vernal

## Vernal Solar

EXPLANATION

The AstralPool Vernal Solar Shower boasts a modern design with sleek lines and a contemporary aesthetic, adding a touch of sophistication to any outdoor space. Its 25L tank provides a relaxing and sustainable bathing experience. Available in a variety of colours to suit your style, this solar shower not only enhances your environment but also promotes sustainability through the conservation of energy and water resources.

TECHNICAL SPECIFICATIONS:

25L hot water tank - Leading environmentally friendly system on the market (sunlight heats the water).

Polyethylene construction.

Rain effect and anti-limescale shower head.

Hot and cold water mixer tap.

With foot washing unit.

Drainage system for winter.

Easy installation with quick water connection. Optional hose connection.

Water conservation thanks to the eco-friendly flow rate.

MADE IN EUROPE

Water Conservation

Energy Efficient

| | Code | Standard PACKAGING | Standard Std.Weight | Standard Volume m3 | Unit Price EURO |
|---|---|---|---|---|---|
| **Vernal Solar Du_ Black** | 77355 | 1 | - | - | **525.00** |
| **Vernal Solar Du_ Blue** | 77355CL59 | 1 | - | - | **525.00** |
| **Vernal Solar Du_ Grey** | 77355CL159 | 1 | - | - | **525.00** |

shower head

FLOW CHANGER

FOOT WASHING TAP

# Pluvium water jets and waterfalls

EXPLANATION

Its minimalist and compact design creates a stylish and modern look for the pool area. It is made of a combination of satin-finish AISI-316L stainless steel and wood. These products are compatible with the Pluvium shower series.

| | Code | Standard PACKAGING | Standard Std.Weight | Standard Volume m3 | Unit Price EURO |
|---|---|---|---|---|---|
| Pluvium water jet, 7 m3/h, 5 mss. | **45868** | 1 | 11.0 | 0.089 | **2,470.00** |
| Pluvium waterfall, 12 m3/h, 2 mss. | **45869** | 1 | 31.0 | 0.284 | **3,640.00** |

**Anchoring, pump, electrical panel or suction system are NOT included in the water jet and waterfalls. The following anchoring system is recommended:**

| Anchors for Pluvium | Code | Standard PACKAGING | Standard Std.Weight | Standard Volume m3 | Unit Price EURO |
|---|---|---|---|---|---|
| Pluvium water jet anchor | **45872** | 1 | 2.0 | 0.005 | **375.00** |
| Pluvium waterfall anchor | **45873** | 1 | 3.5 | 0.015 | **710.00** |

**B1LG1: _Anchors for waterfalls, pump, electrical panel and emi_ system including DE 1LD1R.**

# A-350 and A-500

## Private pool curtains

EXPLANATION

- A series of pool waterfalls to customize your pool design.
- AISI-304 and AISI-316L stainless steel.
- Polished glossy surface.
- Anchoring and securing to the ground with screws.
- 1½" connection.

| | Code | Standard PACKAGING | Standard Std.Weight | Standard Volume m3 | Unit Price EURO |
|---|---|---|---|---|---|
| A-350 AISI-316L | **65104** | 1 | 10.0 | - | **1,300.00** |
| A-500 AISI-316L | **65105** | 1 | 13.0 | - | **1,675.00** |
| A-350 AISI-304L | **65106** | 1 | 10.0 | - | **1,300.00** |
| A-500 AISI-304L | **65107** | 1 | 13.0 | - | **1,675.00** |

**B1LG1: _Anchors for waterfalls, pump, electrical panel and emi_ system including DE 1LD1R.**

WATERFALLS

INFORMATION: Anchors, pumps, electrical panels, and other equipment are provided for waterfalls.
suction system
**NOT included.**

- Our custom pool waterfall series is made of AISI-316L stainless steel.
- Three different models with modern designs.
- Glossy + matte surfaces
- All models are supplied with anchors. Using a 1/2 HP pump is recommended.

## Classic waterfall

| | Code | Standard PACKAGING | Standard Std.Weight | Standard Volume m3 | Unit Price EURO |
|---|---|---|---|---|---|
| Classic waterfall (AISI-316) | **57095** | 1 | 28.0 | 0.38 | **3,050.00** |

## Flat waterfall

| | Code | Standard PACKAGING | Standard Std.Weight | Standard Volume m3 | Unit Price EURO |
|---|---|---|---|---|---|
| Flat waterfall (AISI-316) | **57096** | 1 | 36.0 | 0.25 | **3,560.00** |

## One waterfall

| | Code | Standard PACKAGING | Standard Std.Weight | Standard Volume m3 | Unit Price EURO |
|---|---|---|---|---|---|
| One waterfall (AISI-316) | **57097** | 1 | 36.0 | 0.25 | **3,040.00** |

## Private pool waterfall

Made of AISI-316L stainless steel. Polished recess. Anchorless connection. 1 1/2" water connection.

| | Code | Standard PACKAGING | Standard Std.Weight | Standard Volume m3 | Unit Price EURO |
|---|---|---|---|---|---|
| **AISI-316L Stainless steel** | | | | | |
| A-350, 12 m3/h, 2 mss A-500, | **52244** | 1 | 10.0 | 0.12 | **1,360.00** |
| 18 m3/h, 2 mss | **52245** | 1 | 15.0 | 0.24 | **1,500.00** |

TECHNICAL SPECIFICATIONS

| Code | Suction port | Pump | Control Box | * Optional Push button + Switch | Unit Price EURO |
|---|---|---|---|---|---|
| **52244** | 00302 x 2 | 65560 | 25719 | 04047 + 04050 | **610.00** |
| **52245** | 00302 x 2 | 65562 | 25719 | 04047 + 04050 | **635.00** |

* See pages 309-312.

**Optional: To operate the waterfall from inside the pool.**

# Wall waterfalls

EXPLANATION

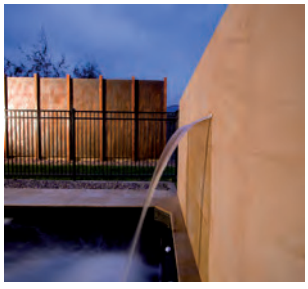
Made of AISI-316L stainless steel.

| | Code | Standard PACKAGING | Standard Std Weight | Standard Volume m3 | Unit Price EURO |
|---|---|---|---|---|---|
| Width (G) 300 mm. 1 1/2" connection (B) | 05577 | 1 | 7.0 | 0.06 | **1,000.00** |
| Width (G) 600 mm, 2" connection (B) | 05578 | 1 | 14.4 | 0.17 | **1,820.00** |

**B1LG1: _Anchors for waterfalls, pump, electrical panel and emi_ system including DE 1LD1R.**

TECHNICAL SPECIFICATIONS

| Code | | Anchor sockets | suction | Pump | Control box | |
|---|---|---|---|---|---|---|
| | | Concrete | Concrete | | Manual button | Pneumatic button Concrete |
| 05577 | - | - | 19987 x 1 | 38770 | 19988 | 07669 |
| 05578 | - | - | 19987 x 2 | 38776 | 19989 | 17154 |



# SilkFlow_waterfalls

EXPLANATION

Waterfall made of corrosion-resistant ABS. Pool. It can be supplied from the mains supply or from a separate pump.

| | Code | Standard PACKAGING | Standard Std Weight | Standard Volume m3 | Unit Price EURO |
|---|---|---|---|---|---|
| 300 mm SilkFlow Waterfall | **45205** | 1 | 1.19 | 0.012 | **450.00** |
| 600 mm SilkFlow Waterfall | **45206** | 1 | 2.36 | 0.021 | **510.00** |
| 900 mm SilkFlow Waterfall | **45207** | 1 | 3.45 | 0.003 | **600.00** |
| 1200 mm SilkFlow Waterfall | **45208** | 1 | 4.62 | 0.004 | **740.00** |

# Water polo (private pool)

52242

52243

## EXPLANATION

It is manufactured from polished stainless steel. It is fixed to the ground with anchors and screws.

| | Code | Standard PACKAGING | Standard Std Weight | Standard Volume m3 | Unit Price EURO |
|---|---|---|---|---|---|
| **AISI-316L stainless steel** | | | | | |
| Round a 1z. 5 m3/h, 2 mss | **52242** | 1 | 3.0 | 0.12 | **615.00** |
| Flat a 1z. 15 m3/h, 2 mss | **52243** | 1 | 5.0 | 0.13 | **615.00** |
| **AISI-304L stainless steel** | | | | | |
| Round a 1z. 5 m3/h, 2 mss | **52238** | 1 | 3.0 | 0.12 | **590.00** |
| Flat a 1z. 15 m3/h, 2 mss | **52239** | 1 | 5.0 | 0.13 | **590.00** |

## TECHNICAL SPECIFICATIONS

| Code | Emi_ a z1 | Pump | Control Box | * Optional Push button + Switch |
|---|---|---|---|---|
| **52242** | 00302 | 65557 | 25718 | 04047 + 04050 |
| **52243** | 00302 x 2 | 65566 | 25719 | 04047 + 04050 |
| **52238** | 00302 | 65557 | 25718 | 04047 + 04050 |
| **52239** | 00302 x 2 | 65560 | 25719 | 04047 + 04050 |

# WATER CURTAINS

## Cobra water curtain

Height: 1.2 m. Width: 600 mm. Made of AISI-316 stainless steel.

| | Code | Standard PACKAGING | Standard Std Weight | Standard Volume m3 | Unit Price EURO |
|---|---|---|---|---|---|
| Matte finish | **19972** | 1 | 23.2 | 0.630 | **3,300.00** |
| White painted surface | **19973** | 1 | 23.2 | 0.630 | **3,300.00** |

## Boa water curtain

Height: 1.2 m. Width: 340 mm. Made of AISI-316 stainless steel.

| | Code | Standard PACKAGING | Standard Std Weight | Standard Volume m3 | Unit Price EURO |
|---|---|---|---|---|---|
| Bright polished surface | **19974** | 1 | 11.2 | 0.278 | **2,650.00** |

## Luxe water curtain

Height: 0.9 m. Made of AISI-316 stainless steel.

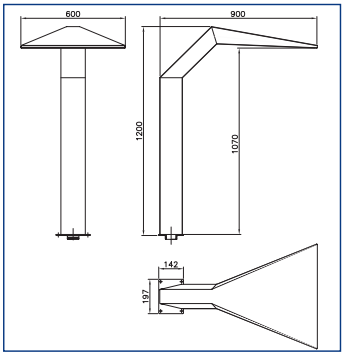
| | Code | Standard PACKAGING | Standard Std Weight | Standard Volume m3 | Unit Price EURO |
|---|---|---|---|---|---|
| Bright polished surface | **19975** | 1 | 60. | 0.547 | **5,300.00** |

## Arched water curtain

Made of matte-finish AISI-316 stainless steel.

| | Code | Standard PACKAGING | Standard Std Weight | Standard Volume m3 | Unit Price EURO |
|---|---|---|---|---|---|
| Width 600 mm, Height 800 mm | **20129** | 1 | 34.1 | 0.247 | **4,125.00** |
| Width 600 mm, Height 1000 mm | **20130** | 1 | 62.0 | 0.547 | **5,675.00** |
| Width 1000 mm, Height 1000 mm | **20131** | 1 | 106.5 | 1.044 | **9,425.00** |

19972-19973

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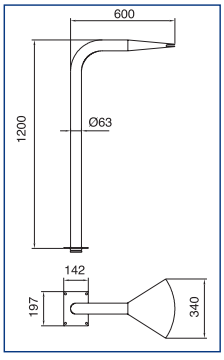


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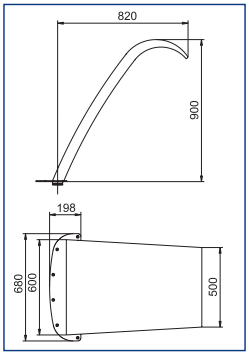


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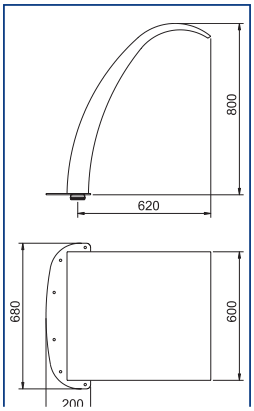


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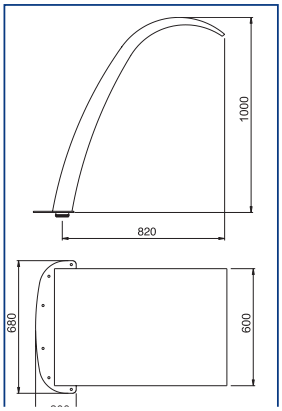


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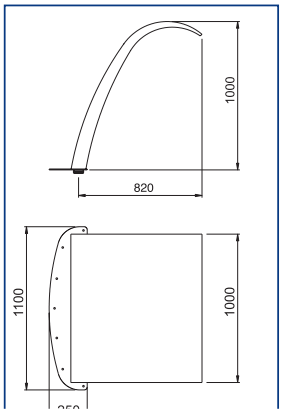
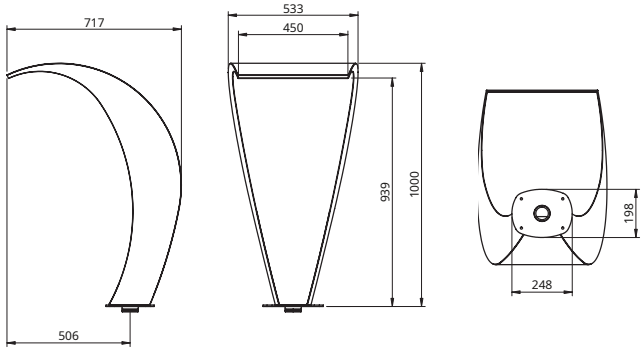


## Bird water curtain 450

Made of matte-finish AISI-316 stainless steel.

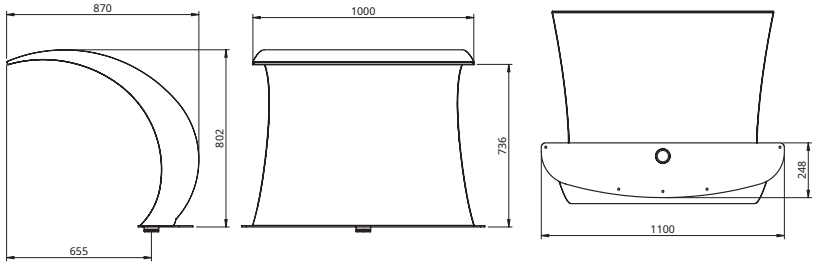
| | Code | Standard PACKAGING | Standard Std Weight | Standard Volume m3 | Unit Price EURO |
|---|---|---|---|---|---|
| Ku u water curtain with matte surface | **34387** | 1 | 27.7 | 0.356 | **3,850.00** |

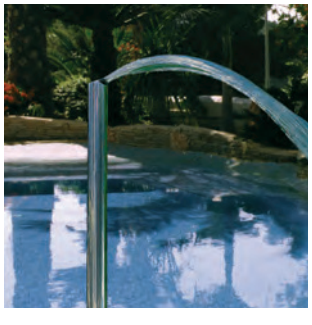


## Bird water curtain 1000

Made of matte-finish AISI-316 stainless steel.

| | Code | Standard PACKAGING | Standard Std Weight | Standard Volume m3 | Unit Price EURO |
|---|---|---|---|---|---|
| Ku u water curtain with matte surface | **34390** | 1 | 27.7 | 0.356 | **7,750.00** |



## Vertical water jet

Manufactured from AISI-316 stainless steel. Pipe: Ø 84 mm. Height 1.5 m.

| | Code | Standard PACKAGING | Standard Std Weight | Standard Volume m3 | Unit Price EURO |
|---|---|---|---|---|---|
| Vertical water jet | **19969** | 1 | 10 | 0.080 | **2,200.00** |

## Bell water jet

Manufactured from AISI-316 stainless steel. Pipe: Ø 63 mm. Height 1.2 m.

| | Code | Standard PACKAGING | Standard Std Weight | Standard Volume m3 | Unit Price EURO |
|---|---|---|---|---|---|
| Bell water jet | **19971** | 1 | 9.2 | 0.274 | **2,575.00** |

## Canon water jet

Manufactured from AISI-316 stainless steel. Pipe: Ø 50 mm. Height 1.2 m. Nozzle is not included in the package.

| | Code | Standard PACKAGING | Standard Std Weight | Standard Volume m3 | Unit Price EURO |
|---|---|---|---|---|---|
| Cannon water jet | **19968** | 1 | 7.2 | 0.193 | **1,850.00** |

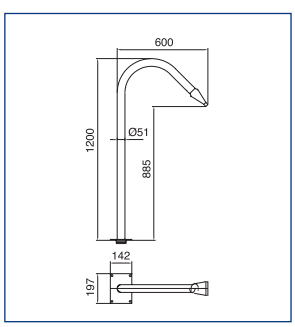
## Canon water jet nozzles1

| | Code | Standard PACKAGING | Standard Std Weight | Standard Volume m3 | Unit Price EURO |
|---|---|---|---|---|---|
| Nozzle No. 1 | **05572** | 1 | 0.66 | 0.003 | **540.00** |
| Nozzle No. 2 | **05573** | 1 | 0.46 | 0.003 | **540.00** |
| Nozzle No. 3 | **05574** | 1 | 0.56 | 0.003 | **540.00** |
| Nozzle No. 4 | **05575** | 1 | 0.81 | 0.003 | **540.00** |

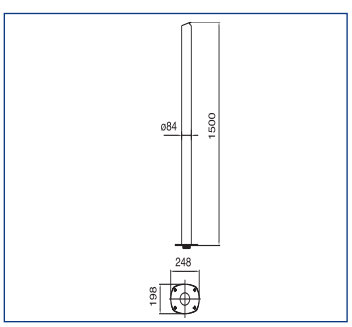
## Deluxe Canon water jet

Manufactured from AISI-316 stainless steel. Pipe: Ø 63 mm. Height: 0.8 mm.

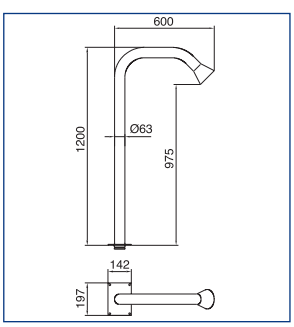
| | Code | Standard PACKAGING | Standard Std Weight | Standard Volume m3 | Unit Price EURO |
|---|---|---|---|---|---|
| Straight at1_ | **19970** | 1 | 8.2 | 0.211 | **2,450.00** |
| Round horse1_ | **20132** | 1 | 9.4 | 0.209 | **2,750.00** |
| 6 c1k1_l1 at1_ | **20133** | 1 | 8.6 | 0.213 | **2,750.00** |



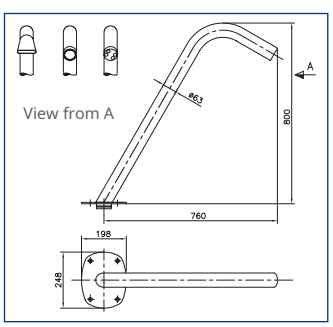

19968




19969




19971




19970-20132-20133

## WALL EM1_ A ZIREINFORCED CONCRETE SWIMMING POOLS

Manufactured from AISI-316L stainless steel. Ø 285 mm. Suction point for water games. Connection 2 1/2". Max. Recommended flow rate: 13 $m^3$/h

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| | Code | Standard PACKAGING | Standard Std Weight | Standard Volume $m^3$ | Unit Price EURO |
|---|---|---|---|---|---|
| Stainless steel wall suction port for reinforced concrete pools. | **19987** | 1 | 2.9 | 0.018 | **1,400.00** |

## ANCHORAGEREINFORCED CONCRETE SWIMMING POOLS

19983

Manufactured from AISI-316L Stainless Steel. The anchor includes a mounting plate, gaskets, and a base for grounding. Connection diameter: 22.5".

| | Code | Standard PACKAGING | Standard Std Weight | Standard Volume $m^3$ | Unit Price EURO |
|---|---|---|---|---|---|
| Rectangular anchor | **19983** | 1 | 2.1 | 0.012 | **750.00** |
| Ø 254 mm anchor | **19984** | 1 | 9.8 | 0.113 | **1,600.00** |
| 600 mm wide anchor | **19985** | 1 | 6.4 | 0.039 | **1,400.00** |
| 1000 mm wide anchor | **20135** | 1 | 10.8 | 0.076 | **2,200.00** |

# CONTROL BOX PNEUMATIC SWITCH

**It allows users to control the water features from inside the pool. The control box includes a concrete passageway, air duct, and pneumatic button.**

| | | Code | Standard PACKAGING | Standard Std Weight | Standard Volume $m^3$ | Unit Price EURO |
|---|---|---|---|---|---|---|
| **For reinforced concrete pools** | | | | | | |
| 2.2 kW | (3.0 HP) 400 V III | **07537** | 1 | 3.1 | 0.02 | **1,400.00** |
| 0.45 kW | (0.5 HP) 400 V III | **07669** | 1 | 0.7 | 0.005 | **1,300.00** |
| 1.1 kW | (1.5 HP) 400 V III | **17154** | 1 | 0.7 | 0.005 | **1,650.00** |

## ASTRALPOOL BIKE

# AstralPool Bike

**Aquabikes are made from square and rectangular polished AISI-316 stainless steel tubing. They are ideal for gyms, health centers, spas, health facilities, hotels, and private pools.**

- **AISI-316L stainless steel.**
- **Adjustable seat and handlebars.**
- **For use in public and private pools with a depth of 1 - 1.5 meters.**
- **Ergonomic.**
- **Pedals made of polyurethane.**
- **Easy to move and carry.**

| | Code | Standard PACKAGING | Standard Std Weight | Standard Volume $m^3$ | Unit Price EURO |
|---|---|---|---|---|---|
| AstralPool Bike | **67333** | 1 | - | - | **3,250.00** |

All products
It should be installed at a depth of 30-40 cm. Continue technical pages
Check the features.



## WATER GAMES

**• Water games help create a space where you and your family can enjoy water activities in a fun, safe, and physically active environment.**

## HYDRA

- Fiberglass reinforced polyester body.
- The nozzles are made of AISI-304L stainless steel.
- AISI-304L stainless steel bolts.

| | Code | Standard PACKAGING | Standard Std Weight | Standard Volume m3 | Unit Price EURO |
|---|---|---|---|---|---|
| Hydra | **66450** | 1 | - | - | **16,000.00** |

## CRUX

- Fiberglass reinforced polyester body.
- The nozzles are manufactured from AISI-304L stainless steel and polyacetal.
- AISI-304L stainless steel bolts.

| | Code | Standard PACKAGING | Standard Std Weight | Standard Volume m3 | Unit Price EURO |
|---|---|---|---|---|---|
| Crux | **66449** | 1 | - | - | **15,800.00** |

## COVRUS

- **Fiberglass-reinforced polyester body.**
- **Nozzles are made of polyacetal (POM).**
- **AISI-304L stainless steel bolts.**

| | Code | Standard PACKAGING | Standard Std Weight | Standard Volume m3 | Unit Price EURO |
|---|---|---|---|---|---|
| Corvus | **66451** | 1 | - | - | **9,800.00** |

## GökkuŞağ ⊾

- Fiberglass reinforced polyester body. AISI-304L stainless steel shaft.
- The nozzles are made of AISI-304L stainless steel.
- AISI-304L stainless steel bolts.

| | Code | Standard PACKAGING | Standard Std Weight | Standard Volume m3 | Unit Price EURO |
|---|---|---|---|---|---|
| Rainbow 1 day | **66452** | 1 | - | - | **18,000.00** |

## PALMiYE

- Fiberglass reinforced polyester palm leaves1.
- The body is made of AISI-304L stainless steel.
- Nozzles are made of polyacetal (POM).
- AISI-304L stainless steel bolts.

| | Code | Standard PACKAGING | Standard Std Weight | Standard Volume m3 | Unit Price EURO |
|---|---|---|---|---|---|
| Palm | **66453** | 1 | - | - | **17,000.00** |

All products

It should be installed at a depth of 30-40 cm. Continue technical pages

Check the features.

## BOW

- **The body is made of AISI-304L stainless steel.**
- **The diffusers are made of polyacetal.**
- **AISI-304L stainless steel bolts.**

| | Code | Standard PACKAGING | Standard Std Weight | Standard Volume m3 | Unit Price EURO |
|---|---|---|---|---|---|
| Bow | **66456** | 1 | - | - | **16,000.00** |

## LAMPPOST

- The basket is made of fiberglass.
- The body is made of AISI-304L stainless steel.
- The nozzles are made of AISI-304L stainless steel.
- AISI-304L stainless steel bolts.

| | Code | Standard PACKAGING | Standard Std Weight | Standard Volume m3 | Unit Price EURO |
|---|---|---|---|---|---|
| Lamppost | **66454** | 1 | - | - | **17,000.00** |

## STREETLIGHT

- The figures are made of fiberglass-reinforced polyester.
- The body is made of AISI-304L stainless steel.
- The nozzles are made of AISI-304L stainless steel.
- AISI-304L stainless steel bolts.

| | Code | Standard PACKAGING | Standard Std Weight | Standard Volume m3 | Unit Price EURO |
|---|---|---|---|---|---|
| Street lamp1 | **66455** | 1 | - | - | **23,500.00** |

## GÖKKUŝAĞI STAİRS

- The slide is made of fiberglass-reinforced polyester.
- 20 mm thick high-density polyethylene side panels.
- AISI-304L stainless steel bolts.

| | Code | Standard PACKAGING | Standard Std Weight | Standard Volume m3 | Unit Price EURO |
|---|---|---|---|---|---|
| Rainbow 1 Mini Slide | **66457** | 1 | - | - | **15,000.00** |

## WHALE MINI SLIDE

- The slide is made of fiberglass-reinforced polyester.
- 20 mm thick high-density polyethylene side panels.
- AISI-304L stainless steel bolts.

| | Code | Standard PACKAGING | Standard Std Weight | Standard Volume m3 | Unit Price EURO |
|---|---|---|---|---|---|
| Whale Mini Slide | **66458** | 1 | - | - | **LFS** |

## ATLANTIC

- A slide made of fiberglass reinforced polyester.
- The poles are made of AISI-304L stainless steel and coated with polyester paint.
- High-density 15 mm polyethylene panels.
- The nozzles are manufactured from AISI-304L stainless steel and polyacetal.
- AISI-304L stainless steel bolts.

| | Code | Standard PACKAGING | Standard Std Weight | Standard Volume m3 | Unit Price EURO |
|---|---|---|---|---|---|
| Atlantic | **66459** | 1 | - | - | **55,000.00** |

Set up by the pool

This product requires a water depth of at least 30-40 cm.

## ACTIVE

- The slide is made of fiberglass-reinforced polyester.
- Wooden poles.
- 20 mm thick high-density polyethylene panels.
- The railing and connecting elements are manufactured from AISI-304L stainless steel.
- The column bases are made of AISI-304 stainless steel.

| | Code | Standard PACKAGING | Standard Std Weight | Standard Volume m3 | Unit Price EURO |
|---|---|---|---|---|---|
| Active | **66460** | 1 | - | - | **80,000.00** |

Set up by the pool

This product requires a minimum water depth of 110 cm.

## BUBBLES

- The slide is made of fiberglass-reinforced polyester.
- The poles are made of AISI-304 stainless steel and painted with polished paint.
- 15 mm thick high-density polyethylene panels.
- Nozzles are made of polyacetal (POM).
- AISI-304L stainless steel bolts.

| | Code | Standard PACKAGING | Standard Std Weight | Standard Volume m3 | Unit Price EURO |
|---|---|---|---|---|---|
| Bubbles | **66461** | 1 | - | - | **160,000.00** |

Set up by the pool

This product requires a water depth of at least 30-40 cm.

# POWERFALL - WATERFALLS

## The calming quality of water

The pool waterfalls combine a relaxing and aesthetic character.

Compatible with all pool types, PowerFall waterfalls enhance your pool while offering tranquility and peace.

### A DIFFERENT TOUCH TO YOUR POOL

"The Zodiac® PowerFall waterfall comes in four different widths to suit different pool sizes.

"With its easy assembly during pool construction, it draws waterfall water directly from the filtration system's discharge line while producing a pleasant and calming sound.

**INFORMATION?**

As the first waterfall made from 100% ABS plastic, Zodiac PowerFall stands out with its high quality and corrosion resistance. Thanks to its patented X-Baffle® internal structure (#2), the flowing water is always homogeneous and continuous.

PowerFall is made of transparent plastic material ( # 1). However, it perfectly matches the pool design, regardless of the pool shape and color.

X-Baffle® system

# PowerFall_waterfall

ZODIAC®

+ Durability: 100% ABS plastic
+ X-Ba e system: constant water flow
+ It enhances your pool with its aesthetic and high-quality appearance.

3 YEAR GUARANTEE

ALL THE POOL TYPES

EASY

## PRODUCT CODE & PRICE

| PowerFall | 1' (30 cm) | 18' (46 cm) | 2' (61 cm) | 3' (91 cm) |
|---|---|---|---|---|
| Standard Model | WB000011 | WB000008 | WB000009 | WB000010 |
| B1R1M PRICE EURO | 465.00 | 500.00 | 610.00 | 765.00 |

## SUITABLE FLOWS FOR ZODIAC® _ELALE*

| PowerFall | 1' (30 cm) | 18' (46 cm) | 2' (61 cm) | 3' (91 cm) |
|---|---|---|---|---|
| For 15cm width | 5.5 m3/h | | | |
| For a width of 30 cm | 7.0 m3/h | | | |
| For a width of 45 cm | 11.5 m3/h | | | |
| For a width of 60 cm | 15.0 m3/h | | | |

* The required flow rate for water falling from a height of 1 m above the pool wall.

## THE APPROPRIATE PIPE DIAMETER FOR THE FLOW RATE MUST BE SELECTED.

| PowerFall | 1' (30 cm) | 18' (46 cm) | 2' (61 cm) | 3' (91 cm) |
|---|---|---|---|---|
| < 16 m3 / hour | 50 mm | | | |
| g 16 m3 / hour | 63 mm | | | |

## POWER / DEB1 DE ERLER1 :

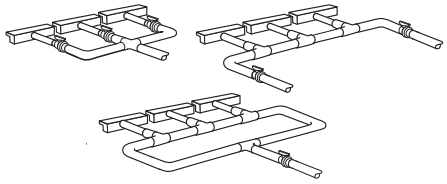
| PowerFall | 1' (30 cm) | 18' (46 cm) | 2' (61 cm) | 3' (91 cm) |
|---|---|---|---|---|
| 3/4 HP | 13 m3/h | | | |
| 1 HP | 16 m3/h | | | |
| 1.5 HP | 22 m3/h | | | |
| 2 HP | 30 m3/h | | | |

## ASSEMBLY

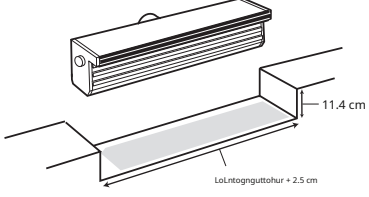
Important: The waterfall must be installed a maximum of 1.2 m above the water level.

- 1 - Use a separate valve for each cascade. If the cascades are the same size and to be mounted at the same height, it is recommended to create a ring line to ensure flow rate balance.
- 2 - Prepare the mounting location on the wall for the waterfall: For the PowerFall cascade, a space 11 cm deep and 2.5 cm longer than the cascade's height must be prepared.
- 3 - Waterfall placement: In this prepared area, create and reinforce a mortar bed. Place the waterfall within this bed and level it.

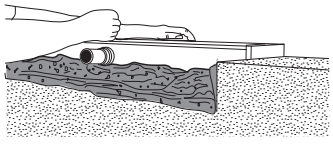
1



2



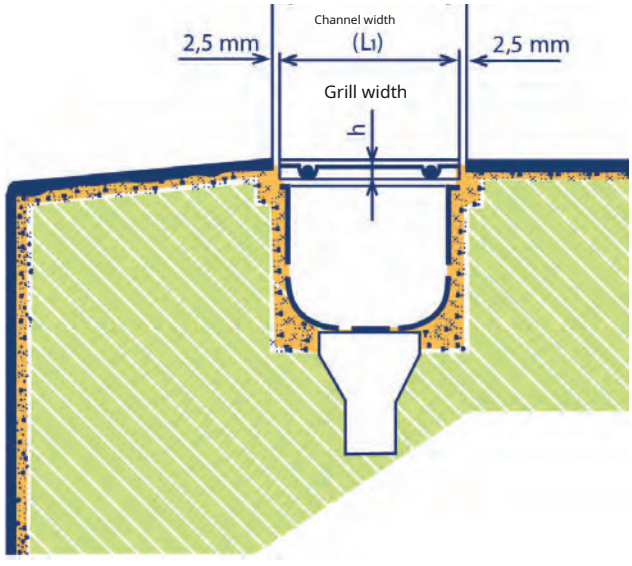

3



## ALL MODELS GENERAL NOTES

Made from UV-resistant polypropylene (PP) material.
The entire series is standard white in color.

These are modular parts produced to meet the requirements in flat or rotary (where the diameter is 1 or 2 m) locations. The parts are joined together with male-female flexible interlocking fittings. Thus, they absorb expansion under any thermal effect.
For all types, the mounting channel is kept 5mm larger than the grid. This increases mobility and provides protection against expansion.

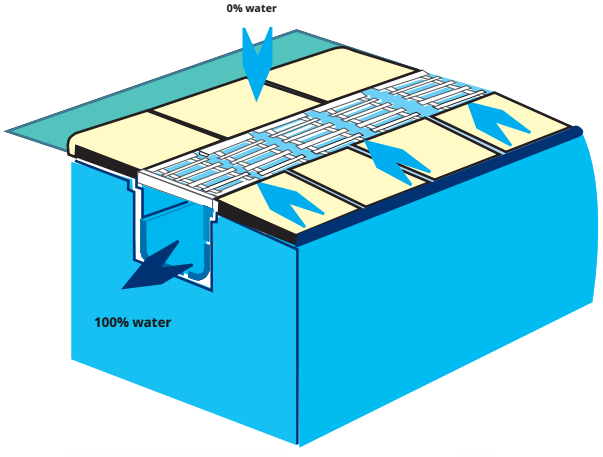



| Channel width | Grill width |
|---|---|
| 200 | 195 |
| 250 | 245 |
| 300 | 295 |
| 350 | 345 |

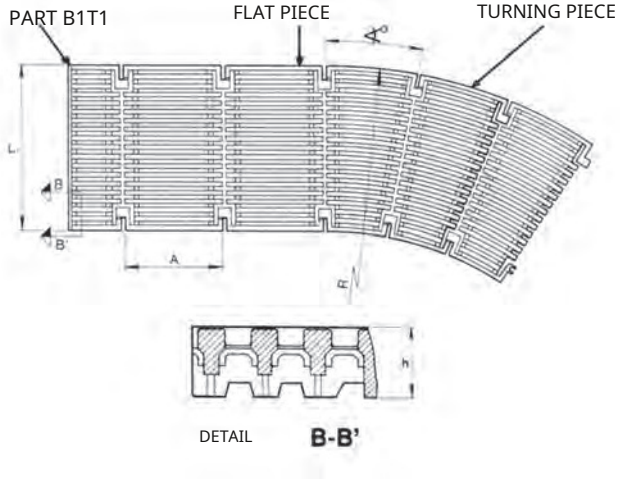
The grid height (h) also depends on the model. 3 Longitudinal model h = 24 mm

3. Transverse model with h = 22 mm and h = 35 mm

## PARALLEL MODEL




The transverse design of the grates prevents excess water from overflowing through the channels and reaching dry areas around the pool, thus keeping these areas dry.




| Model | | L | L1 | h | A | ∢° r.1m. | ∢° r.2m. |
|---|---|---|---|---|---|---|---|
| FLAT PIECE | 05581 | 200 | 195 | 24 | 206 | - | - |
| | 05582 | 250 | 245 | 24 | 206 | - | - |
| | 05583 | 300 | 295 | 24 | 206 | - | - |
| | 05584 | 350 | 345 | 24 | 206 | - | - |
| PART B1T1 | 06420 | 200 | 195 | 24 | - | - | - |
| | 06421 | 250 | 245 | 24 | - | - | - |
| | 06422 | 300 | 295 | 24 | - | - | - |
| | 06423 | 350 | 345 | 24 | - | - | - |

# OVERFLOW GRIDS

**Other grille colors can be made to order. Contact us for more information.**
**ula_1n.**

## Parallel model 1 grill

**EXPLANATION**

Made from UV-resistant PP (polypropylene) material. They are connected to each other with male and female hooks (5 plates = 1.024 meters). Thanks to its flexibility, it can enclose an area with a diameter of 5 meters. These are plate yachts..

| | Code | Standard PACKAGING | Standard Std Weight | Standard Volume m3 | Unit Price EURO |
|---|---|---|---|---|---|
| Height 24 mm, Width 245 mm | **05582** | 29 | 13.4 | 0.080 | **14.00** |
| Height 24 mm, Width 291 mm | **05583** | 28 | 15.6 | 0.080 | **14.20** |
| Height 24 mm, Width 345 mm | **05584** | 19 | 13.2 | 0.080 | **14.70** |

## Parallel model open-loop grid

**EXPLANATION**

Made from UV-resistant PP (polypropylene) material. They are connected to each other with male and female hooks.

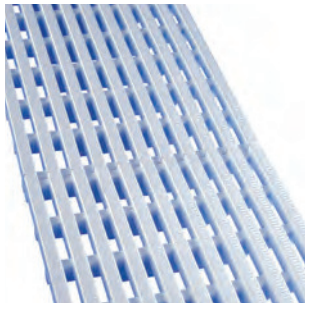
| Height L | | L1 | Radius | Code | Standard PACKAGING | Standard Std Weight | Standard Volume m3 | Unit Price EURO |
|---|---|---|---|---|---|---|---|---|
| 24 mm | 300 mm | 295 mm | 1 m | **08002** | 32 | 14.6 | 0.079 | **14.50** |
| 24 mm | 250 mm | 245 mm | 1 m | **07565** | 42 | 17.2 | 0.079 | **14.00** |
| 24 mm | 350 mm | 345 mm | 1 m | **07566** | 24 | 13.4 | 0.079 | **21.00** |
| 24 mm | 250 mm | 245 mm | 2 m | **05586** | 30 | 14.2 | 0.079 | **14.50** |

## Parallel model 1grid end kit

**EXPLANATION**

Parallel model grille end finishing plate and finishing grille piece made of AISI-304 stainless steel..

| | Code | Standard PACKAGING | Standard Std Weight | Standard Volume m3 | Unit Price EURO |
|---|---|---|---|---|---|
| Height 24 mm, Width 245 mm | **16065** | 12 | 5.17 | 0.002 | **48.70** |
| Height 24 mm, Width 291 mm | **16066** | 8 | 4.21 | 0.002 | **51.00** |
| Height 24 mm, Width 345 mm | **16067** | 8 | 5.00 | 0.002 | **54.50** |



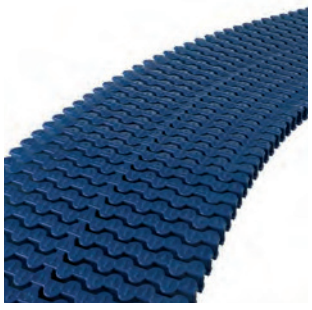
## Environmental model 1 grid

**EXPLANATION**

This is a series of overflow grates for swimming pools. It is made of homopolymer polypropylene and is UV resistant. It is easily mounted with male and female hooks for quick and easy installation. Available in 500 mm long modules.

| | Code | Standard PACKAGING | Standard Std Weight | Standard Volume m3 | Unit Price EURO |
|---|---|---|---|---|---|
| Perimeter overflow grate 0.5 m | **28664** | 20 | 19.9 | 0.080 | **19.50** |

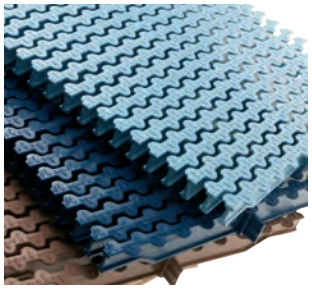
# OVERFLOW GRİDS



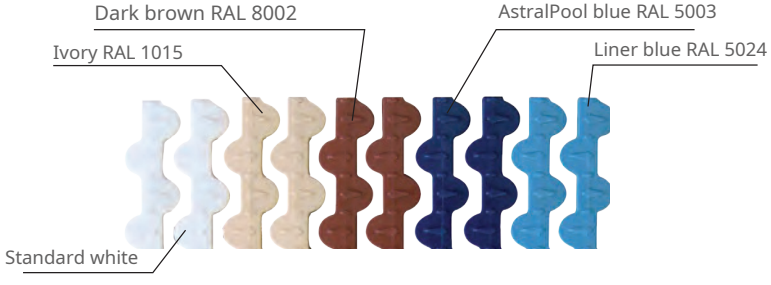
## Rotating model norm 1 grill

**EXPLANATION**

Made from UV-resistant PP (polypropylene) material. Modules can be easily joined together. Complies with EN-13451-1 standard. Available in 5 different colors. 53 pieces together reach a total length of 1 meter. Pricing is per unit.



| | Code | Standard PACKAGING | Standard Std Weight | Standard Volume m3 | Unit Price EURO |
|---|---|---|---|---|---|
| **Rotary type** | | | | | |
| Height 22 mm, Width 195 mm | **34190** | 470 | 14.1 | 0.08 | **0.58** |
| Height 22 mm, Width 245 mm | **34191** | 320 | 12.4 | 0.08 | **0.68** |
| Height 22 mm, Width 295 mm | **34192** | 300 | 15.00 | 0.08 | **1.23** |
| Height 22 mm, Width 335 mm | **34193** | 250 | 15.00 | 0.08 | **1.34** |
| **Double-sided rotary type** | | | | | |
| Height 35 mm, Width 195 mm | **34194** | 470 | 16.0 | 0.08 | **0.95** |
| Height 35 mm, Width 245 mm | **34195** | 300 | 13.7 | 0.08 | **1.22** |
| Height 35 mm, Width 295 mm | **34196** | 290 | 17.3 | 0.08 | **1.24** |
| Height 35 mm, Width 335 mm | **34197** | 250 | 17.4 | 0.08 | **1.28** |




| Colour | Code |
|---|---|
| White | - |
| RAL 1015 | CL90 |
| RAL 8002 | CL109 |
| RAL 5003 | CL60 |
| RAL 5024 | CL108 |

Note: The colors in the pictures are not exactly the same as the actual product.

## Rotating modular grill model

**EXPLANATION**

Rotary type modular grating. Made of UV-resistant PP material. Modules can be easily joined together. Complies with EN-13451-1 standard (8 mm). Has class 3 shear strength (Rd> 45) according to UNE-ENV 12633 and as specified in section SU1 of the currently in force Technical Building Code. Unit price.

| | Code | Standard PACKAGING | Standard Std Weight | Standard Volume m3 | Unit Price EURO |
|---|---|---|---|---|---|
| **Rotating modular grill model** | | | | | |
| Height 22 mm, Width 195 mm | **52535** | 470 | 14.1 | 0.08 | **0.58** |
| Height 22 mm, Width 245 mm | **52536** | 320 | 12.4 | 0.08 | **0.68** |
| Height 22 mm, Width 295 mm Height | **52537** | 300 | 15.00 | 0.08 | **1.19** |
| 22 mm, Width 335 mm **Double-sided** | **52538** | 250 | 15.00 | 0.08 | **1.34** |
| **rotating modular grill** Height 35 mm, | | | | | |
| Width 195 mm Height 35 mm, Width | **52539** | 450 | 16.0 | 0.08 | **0.94** |
| 245 mm Height 35 mm, Width 295 | **52540** | 300 | 13.7 | 0.08 | **1.22** |
| mm Height 35 mm, Width 335 mm | **52541** | 290 | 17.3 | 0.08 | **1.25** |
| | **52542** | 250 | 17.4 | 0.08 | **1.35** |

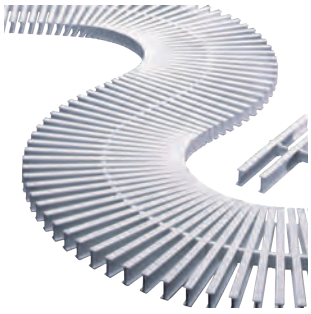
**Other grille colors can be made to order. Contact us for more information.**

**ula_1n.**

OVERFLOW GRILLES

# Rotating grill model

**Other grid colors**
It can be made to order. Contact us for more information.
Contact us.



EXPLANATION

Made from UV-resistant PP (polypropylene) material. Modules can be easily joined together at the center. Complies with EN-13451-1 standard. 45 pieces together form a 1-meter length. (Specified length is per meter.)

| | Code | Standard PACKAGING | Standard Std Weight | Standard Volume m3 | Unit Price EURO |
|---|---|---|---|---|---|
| **Rotating grill model** | | | | | |
| Height 22 mm, Width 195 mm | **11107** | 470 | 15.8 | 0.08 | **26.35** |
| Height 22 mm, Width 245 mm | **11108** | 320 | 13.6 | 0.08 | **30.50** |
| Height 22 mm, Width 295 mm | **19202** | 300 | 18.0 | 0.08 | **55.00** |
| Height 22 mm, Width 335 mm | **19203** | 250 | 17.0 | 0.08 | **60.00** |
| **Double-sided rotating grill model** Height 35 mm, Width 195 | **00220** | 450 | 16.5 | 0.08 | **42.55** |
| mm Height 35 mm, Width 245 mm | **00221** | 300 | 14.3 | 0.08 | **55.00** |
| Height 35 mm, Width 295 mm | **00222** | 290 | 19.3 | 0.08 | **56.00** |
| Height 35 mm, Width 335 mm | **00223** | 250 | 18.1 | 0.08 | **60.00** |

# Modular Block Grid

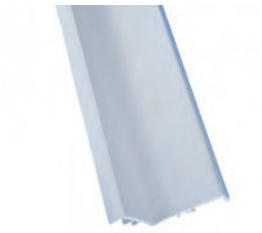
EXPLANATION

Made from UV-resistant PP material. Modules can be easily joined together at the center. (5 modules = 0.975 m in length. It is a modular yacht.)

**Othersgrid colors**
It can be made to order. Contact us for more information.
Contact us.

| | Code | Standard PACKAGING | Standard Std Weight | Standard Volume m3 | Unit Price EURO |
|---|---|---|---|---|---|
| Height 22 mm, Width 245 mm | **00217** | 52 | 22.8 | 0.08 | **7.75** |
| Height 22 mm, Width 295 mm | **00218** | 45 | 23.1 | 0.08 | **8:30** |
| Height 22 mm, Width 335 mm | **00219** | 38 | 22.0 | 0.08 | **9.05** |

# Grill support pro li



EXPLANATION

Suitable for grids with heights of 22, 24, and 35 mm. Made of plastic. 2 lengths. Internal dimensions: 24 mm x 37 mm.

| | Code | Standard PACKAGING | Standard Std Weight | Standard Volume m3 | Unit Price EURO |
|---|---|---|---|---|---|
| Grid support profile | **00224** | 25 | 13.2 | 0.033 | **10.50** |

# Stainless steel grill

EXPLANATION

The transverse overflow grate is made of stainless steel. To facilitate easy installation, the channel should be constructed 5 mm wider than the grate. It is made of flat sections of AISI-316L stainless steel. The length is 500 mm. The flat sections can be used to measure the length of the pool. The 90° corner perfectly complements the stainless steel pool perimeter. Made of non-slip metal, it comes in 4 different models depending on the width of the grate used. Height: 35 mm.

| | Code | Standard PACKAGING | Standard Std Weight | Standard Volume m3 | Unit Price EURO |
|---|---|---|---|---|---|
| Width 195 mm | **32415** | - | - | - | **240.00** |
| Width 245 mm | **32416** | - | - | - | **260.00** |
| Width 295 mm | **32417** | - | - | - | **300.00** |
| Width 345 mm | **32418** | - | - | - | **305.00** |

Compliant with standard EN 13451-1-3

Standards it complies with EN 16582-1 EN 16713-2

# Corner piece 1 90°

EXPLANATION

Made from UV-resistant polypropylene material.

Other grille colors can be made to order. Contact us for more information.
ula_1n.

| | Code | Standard PACKAGING | Standard Std Weight | Standard Volume m3 | Unit Price EURO |
|---|---|---|---|---|---|
| **Height 22 mm** | | | | | |
| Width 195 mm | **22379** | 4 | 2.8 | 0.006 | **46.00** |
| Width 245 mm | **22380** | 4 | 3.6 | 0.009 | **48.00** |
| Width 295 mm | **22381** | 4 | 4.8 | 0.012 | **53.00** |
| Width 335 mm | **22382** | 4 | 5.7 | 0.016 | **65.00** |
| **Height 35 mm** | | | | | |
| Width 195 mm | **22383** | 4 | 3.2 | 0.009 | **43.00** |
| Width 245 mm | **22384** | 4 | 4.1 | 0.014 | **53.00** |
| Width 295 mm | **22385** | 4 | 5.3 | 0.012 | **65.00** |
| Width 335 mm | **22386** | 4 | 6.2 | 0.023 | **76.00** |

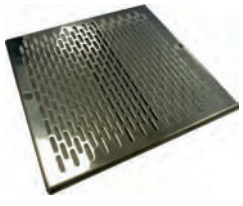
# Corner piece 1 45°

EXPLANATION

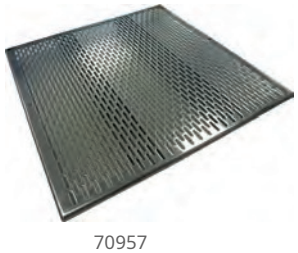
Made from UV-resistant polypropylene material.

Other grille colors can be made to order. Contact us for more information.
ula_1n.

| | Code | Standard PACKAGING | Standard Std Weight | Standard Volume m3 | Unit Price EURO |
|---|---|---|---|---|---|
| **Height 22 mm** | | | | | |
| Width 195 mm | **22387** | 4 | 1.9 | 0.006 | **33.00** |
| Width 245 mm | **22388** | 4 | 2.4 | 0.009 | **36.00** |
| Width 295 mm | **22389** | 4 | 2.9 | 0.012 | **42.00** |
| Width 335 mm | **22390** | 4 | - | - | **49.00** |
| **Height 35 mm** | | | | | |
| Width 195 mm | **22391** | 4 | 2.0 | 0.006 | **34.00** |
| Width 245 mm | **22392** | 4 | 2.6 | 0.009 | **37.00** |
| Width 295 mm | **22393** | 4 | 3.2 | 0.012 | **45.00** |
| Width 335 mm | **22394** | 4 | - | - | **51.00** |



70956



70957

# Enhanced_Stainless Steel Grill

EXPLANATION

AISI-316L stainless steel grate, conforming to EN: 1345-1:2000s standard. Saltwater resistant. Designed for private and public swimming pools.

| | Code | Standard PACKAGING | Standard Std Weight | Standard Volume m3 | Unit Price EURO |
|---|---|---|---|---|---|
| Stainless steel 252 x 252 mm 1 grill | **70956** | 1 | - | - | **400.00** |
| Stainless steel 410 x 410 mm 1 grill | **70957** | 1 | - | - | **640.00** |

It became compliant with the standard.
EN 1345-1:2000

# J-CLASS

NAUTICA SEASCOOTERS

**EXPLANATION**

Unleash your inner adventurer with the new Nautica J-Series Seascooter. Designed for unparalleled performance and power, this state-of-the-art device features dual motors that deliver smooth, effortless propulsion at speeds up to 8 km/h (5 mph) in the water. Powered by a reliable lithium-ion battery pack, the J-Series provides a total of 40 minutes of underwater operation and a fast charging time of just 3-4 hours. Take your water exploration to the next level with the Nautica J-Series.

Raise it to the next level.

- Compact and easy to carry
- Up to 40 minutes of operation time at low speed.
- It weighs only 6.8 kg
- Foldable handles
- GoPro support
- Replaceable lithium batteries
- Dimensions: 430 x 270 x 170 mm

| | Code | Standard PACKAGING | Standard Std Weight | Standard Volume m3 | Unit Price EURO |
|---|---|---|---|---|---|
| NAUTICA J-CLASS | **75842** | - | - | - | **2,200.00** |

# SEAWING

YAMAHA

**EXPLANATION**

Yamaha SEAWING is an underwater vehicle that offers enjoyable moments with a maximum speed of up to 6.5 km/h.

It's a scooter.

- Up to 45 minutes of operating time with normal use.
- Can reach speeds of 6.5 km/h
- Can dive to a depth of 40 m
- Two-stage speed control
- Weighs only 8.6 kg including battery.
- Dimensions: 500 x 209 x 226 mm

Limited stock available.

| | Code | Standard PACKAGING | Standard Std Weight | Standard Volume m3 | Unit Price EURO |
|---|---|---|---|---|---|
| YAMAHA SEAWING | **72333** | - | - | - | **2,200.00** |

# 500Li

YAMAHA

**EXPLANATION**

The Yamaha 500Li is the most powerful and fastest underwater scooter in its class. Designed for both professional divers and recreational divers, this 500W underwater scooter can reach speeds of up to 7 km/h. Divers can spend more time underwater with less energy expenditure.

- Up to 90 minutes of operating time with normal use (up to 40 minutes of continuous use at high speed)
- Can reach speeds of 7 km/h
- Can dive to a depth of 40 m
- Three-stage speed control
- Battery level indicator
- Automatic flotation system
- Powered by a high-performance, replaceable lithium-ion battery.
- Weighs only 9.5 kg including battery.
- It floats neutrally in saltwater, allowing you to maintain depth with less effort.
- Dimensions: 319 x 300 x 610 mm

Limited stock available.

| | Code | Standard PACKAGING | Standard Std Weight | Standard Volume m3 | Unit Price EURO |
|---|---|---|---|---|---|
| 500Li | **69594** | - | - | - | **3,350.00** |

# 350Li

YAMAHA

**EXPLANATION**

The Yamaha 350Li is an underwater scooter that offers enjoyable moments underwater with its maximum speed of up to 6 km/h.
- Up to 75 minutes of operating time with normal use (up to 30 minutes of continuous use at high speed)
- Can reach speeds of 6 km/h
- Can dive to a depth of 40 m
- Three-stage speed control
- Battery level indicator
- Powered by a high-performance, replaceable lithium-ion battery (500 W).
- It floats neutrally in saltwater, allowing you to maintain depth with less effort.
- Weighs only 8.6 kg including battery.
- Dimensions: 319 x 300 x 610 mm

Limited stock available.

| | Code | Standard PACKAGING | Standard Std Weight | Standard Volume m3 | Unit Price EURO |
|---|---|---|---|---|---|
| 350Li | **69595** | - | - | - | **2,500.00** |

## HOBBY SERİES DIVING

# MARINE 300

NAUTICA

**EXPLANATION**

With a top speed of 3.0 mph (4.8 km/h) and a depth rating of 100 ft (30 m), this sea scooter is perfect for recreational diving enthusiasts. It also features 2-level rotation speed control, allowing you to tailor your experience to your preferences. The Marine 300 ha f is easy to use, making it the perfect companion for your next dive.

- Up to 1.5 hours of operating time with normal use.
- Can reach speeds of 4.8 km/h
- Can dive to a depth of 30 m
- Waterproof components
- Weighs only 8.2 kg including battery.
- Dimensions: 610 x 385 x 322 mm

| | Code | Standard PACKAGING | Standard Std Weight | Standard Volume m3 | Unit Price EURO |
|---|---|---|---|---|---|
| NAUTICA MARINE 300 | **75845** | - | - | - | **1,350.00** |

# SKIPPER

NAUTICA

**EXPLANATION**

Specifically designed for children aged 8 and up, and under adult supervision, this water scooter is perfect for snorkeling, swimming, and pool games. This versatile water scooter can take you on an exciting ride around a pool or lake and can reach speeds of up to 3.2 km/h. Enjoy the ride safely thanks to a range of safety features such as a protective grille and automatic shut-off dual trigger control.

- Up to 1.5 hours of operating time with normal use.
- Can reach speeds of 3.2 km/h
- Can dive to a depth of 5 m
- Waterproof components
- Weighs only 5 kg including battery.
- Dimensions: 285 x 283 x 483 mm

| | Code | Standard PACKAGING | Standard Std Weight | Standard Volume m3 | Unit Price EURO |
|---|---|---|---|---|---|
| SKIPPER | **75851** | - | - | - | **575.00** |

# SCOUT

YAMAHA



EXPLANATION

Scout is a smaller, lighter model for adult-supervised children aged 8-10. It's a single...

Suitable for one hour of use on a single charge.

- Up to 1 hour of operating time with normal use (up to 40 minutes at high speed)
- continuous use)
- Can reach speeds of 1.6 km/h
- Can dive to a depth of 3 m
- Comprehensive security measures
- Designed for use in saltwater.
- Dimensions: 265.5 x 265.5 x 338 mm

Limited stock available.

| | Code | Standard PACKAGING | Standard Std Weight | Standard Volume m3 | Unit Price EURO |
|---|---|---|---|---|---|
| Scout | 69588 | - | - | - | 380.00 |

HOB1 SER1S1 DALI_

# MARINE 250

NAUTICA

EXPLANATION

The Marine 250 Seascooter is the ultimate underwater companion, offering the perfect balance of speed and durability. With a top speed of 2.5 mph (4 km/h) and up to 2 hours of runtime, this sea scooter is ready to effortlessly tackle back-to-back diving days. The Marine 250 is also rated to depths of up to 30 m (100 ft), making it a versatile and capable vehicle for all your underwater adventures. Whether you're a recreational diver or a seasoned professional, the Marine 250 Seascooter is a cool and stylish choice for all your underwater needs.

- Up to 2 hours of operating time with normal use.
- Can reach speeds of 4 km/h
- Can dive to a depth of 30 m
- Waterproof components
- Designed for use in saltwater.
- Weighs only 8.1 kg including battery.
- Dimensions: 612 x 385 x 312 mm

| | Code | Standard PACKAGING | Standard Std Weight | Standard Volume m3 | Unit Price EURO |
|---|---|---|---|---|---|
| NAUTICA MARINE 250 | 75848 | - | - | - | 1,050.00 |

# EXPLORER

YAMAHA

EXPLANATION

The Yamaha Explorer is an entry-level model designed for younger users. Capable of cruising at depths of 10 meters and speeds of 4 km/h, the Explorer is perfect for shallow diving, snorkeling adventures, or fishing.

- Up to 1 hour of operating time with normal use.
- Can reach speeds of 4 km/h
- Can dive to a depth of 10 m
- Fully waterproof construction
- Extremely compact design, superior safety features
- Designed for use in saltwater.
- Weighs only 5.2 kg including battery.
- Dimensions: 299 x 282 x 520 mm

Limited stock available.

| | Code | Standard PACKAGING | Standard Std Weight | Standard Volume m3 | Unit Price EURO |
|---|---|---|---|---|---|
| Explorer | 69590 | - | - | - | 760.00 |

# SWIMMING POOL

# INSIDE EQUIPMENTS

102 SK1MMERLER
102 Norm Skimmer
103 Standard skimmer,
104 Wide_ skimmer,
106 Filtered skimmer
107 Skimmer Accessories and Regulators

108 D1P FILTERS1 / GRIDS NORM
109 D1P FILTER1
110 Norm Bottom Filters Standard bottom
111 filters ABS bottom filters
112

114 STAINLESS STEEL DIP STRAINERS

115 STYLE bottom filters Round
bottom strainers

116 ABS A TRACES
116 Feeder
117 Pool bottom nozzle Vacuum nozzle
119

121 STAINLESS STEEL A TRACES

# NORM skimmer 17.5L

# NORM skimmer wide mouth

## EXPLANATION

The 17.5 L capacity skimmer series is suitable for installation in public and private pools. It is manufactured from UV-protected ABS material and comes with a weir cover, flow regulator plug, cover height adjustment, and basket. The water inlet is 495 x 80 mm. The recommended flow rate is 7.5 $m^{2}$.3/h. Install skimmer every 25 $m_2$Water line surface area. 1 1/2 = and 2 = bottom connections, Ø 32 mm water overflow connection.

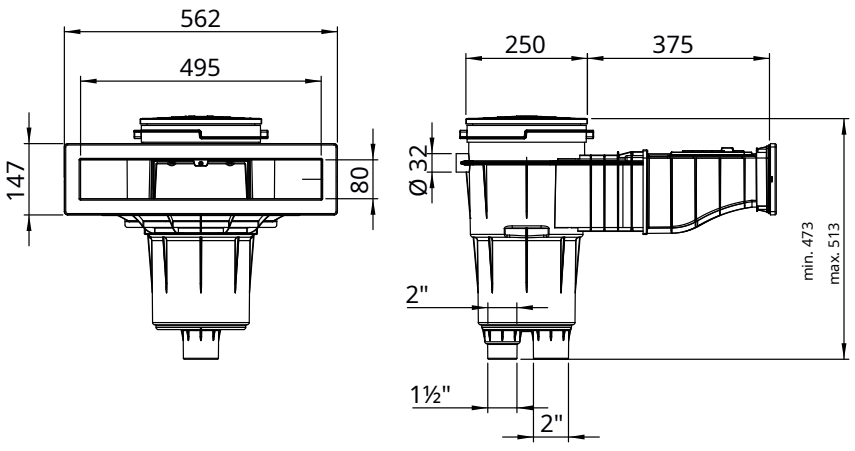
Compliant with standards
EN 16582-1
EN 16713-2

## REINFORCED CONCRETE SWIMMING POOLS 1C1N

| Norm 17.5L skimmer | Code | Standard PACKAGING | Standard Std Weight | Standard Volume $m_3$ | Unit Price EURO |
|---|---|---|---|---|---|
| White | 58707 | 1 | 5.61 | 0.182 | 180.00 |
| Beige | 58707CL090 | 1 | 5.61 | 0.182 | 185.00 |
| Gray | 58707CL129 | 1 | 5.61 | 0.182 | 185.00 |
| Anthracite | 58707CL144 | 1 | 5.61 | 0.182 | 185.00 |

## FOR LINERS AND PREFABRICATED POOLS

| Norm 17.5 liter skimmer | Code | Standard PACKAGING | Standard Std Weight | Standard Volume m3 | Unit Price EURO |
|---|---|---|---|---|---|
| **For liner pools, use flan_1.** White | 56176 | 1 | 5.61 | 0.182 | 245.00 |
| Beige | 56176CL090 | 1 | 5.61 | 0.182 | 265.00 |
| Gray | 56176CL129 | 1 | 5.61 | 0.182 | 265.00 |
| Anthracite | 56176CL144 | 1 | 5.61 | 0.182 | 265.00 |




EN 16582-1
EN 16713-2
Compliant with standards1

# 15 L skimmers

- All skimmers in this series are resistant to UV rays.
- It is manufactured from ABS material and has a damper and flow regulator.
- The Emi_ ba lant1s1 bottom: 1 1/2" internal thread, 2" external thread.
- Pool bottom connection: Ø 50 mm adhesive.
- Ta_ma ba lant1s1: Ø 40 mm.
- Leaf catcher.
- Recommended flow rate: 7.5 m3/h.
- It is recommended to use 1 unit for every 25 m² of water surface area.

00249CL090

00249

00249CL144

00249CL129

EN 16582-1
EN 16713-2
Compliant with standards1

## Skimmer standard mouth

REINFORCED CONCRETE SWIMMING POOLS 1C1N

| | Code | Standard PACKAGING | Standard Std Weight | Standard Volume m3 | Unit Price EURO |
|---|---|---|---|---|---|
| Round cap skimmer - WHITE Round cap skimmer - BEIGE Round cap skimmer - GR1 Round cap skimmer - ANTHRACITE | 00249 | 1 | 2.95 | 0.059 | 80.00 |
| | 00249CL090 | 1 | 2.95 | 0.059 | 85.00 |
| | 00249CL129 | 1 | 2.95 | 0.059 | 85.00 |
| | 00249CL144 | 1 | 2.95 | 0.059 | 85.00 |
| Square lid skimmer - WHITE | 00250 | 1 | 3.15 | 0.059 | 82.00 |

00251CL090

00251

00251CL144

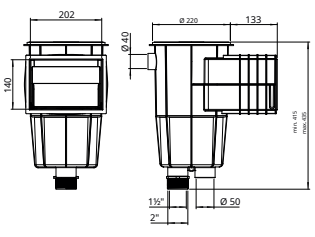
00251CL129

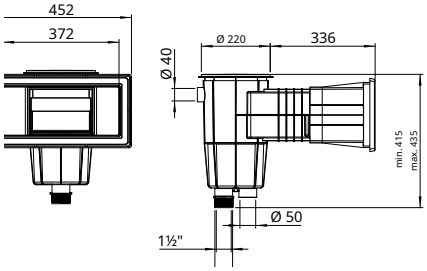
EN 16582-1
EN 16713-2
Compliant with standards1

## Skimmer wide mouth

REINFORCED CONCRETE SWIMMING POOLS 1C1N

| | Code | Standard PACKAGING | Standard Std Weight | Standard Volume m3 | Unit Price EURO |
|---|---|---|---|---|---|
| Round cap skimmer - WHITE Round cap skimmer - BEIGE Round cap skimmer - GR1 Round cap skimmer - ANTHRACITE | 00251 | 1 | 4.47 | 0.12 | 128.00 |
| | 00251CL090 | 1 | 4.47 | 0.12 | 135.00 |
| | 00251CL129 | 1 | 4.47 | 0.12 | 135.00 |
| | 00251CL144 | 1 | 4.47 | 0.12 | 135.00 |
| Square lid skimmer - WHITE | 00252 | 1 | 3.0 | 0.12 | 128.00 |



# 15 L skimmers

## Skimmer large mouth

### LINER POOLS 1 FOR 1

Adhesive gaskets are supplied along with the bolts and screws.

34413

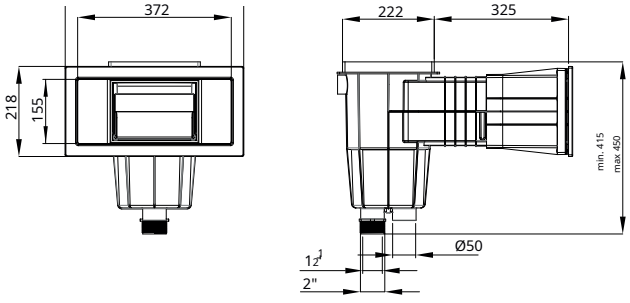
**Round lid White Color**

34413CL09 **K0 are cover Standard - White Color**

34413CL129

34413CL144

| Code | Standard PACKAGING | Standard Std Weight | Standard Volume m3 | Unit Price EURO |
|---|---|---|---|---|
| 01463 | 1 | 5.28 | 0.12 | 180.00 |
| 01464 | 1 | 5.28 | 0.12 | 190.00 |



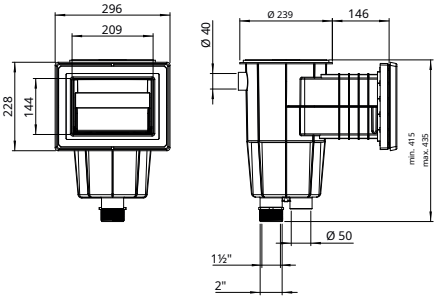

EN 16582-1
EN 16713-2
Compliant with standards

## Skimmer standard mouth

### LINER POOLS FOR

The adhesive gasket, double injection molded frame, jaws, and screws are included.

| | Code | Standard PACKAGING | Standard Std Weight | Standard Volume m3 | Unit Price EURO |
|---|---|---|---|---|---|
| Round lid - White Square | 01461 | 1 | 4.0 | 0.059 | 165.00 |
| lid - White | 01462 | 1 | 4.0 | 0.059 | 165.00 |




EN 16582-1
EN 16713-2
Compliant with standards

# SLIM skimmer

## SLIM: Stainless Steel Skimmer with High Water Level

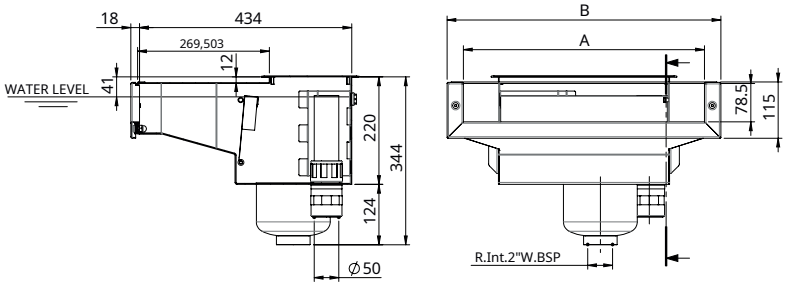
REINFORCED CONCRETE SWIMMING POOLS 1C1N

The high-level skimmer allows for a high water level (+/- 4 cm) in the pool, creating an infinity pool effect. The water level is very close to the top of the pool. It is made entirely of AISI-316L. All models have a Ø50 mm overflow and a bay for mounting a water level regulator - (73453 - not included). It is also compatible with standard water levels on the market. It also includes adapters for prefabricated pools. Recommended flow rate 7.5 m3/h. Basket capacity 1.2L.

| | Code | Standard PACKAGING | Standard Std Weight | Standard Volume m3 | Unit Price EURO |
|---|---|---|---|---|---|
| Suction port width 500 mm | **73501** | 1 | 14.80 | 0.136 | **1,800.00** |
| Suction port width 650 mm | **73502** | 1 | 15.20 | 0.169 | **1,850.00** |

EN 13451-1-3
Compliant with standards

EN 16582-1
EN 16713-2
Compliant with standards



## SLIM: A-500 & A-650

### Stainless Steel Geni_ a 1zl1 skimmer

REINFORCED CONCRETE AND LINER POOLS 1C1N

Made of AISI-316L stainless steel. Includes Ø50mm overflow, basket and lid. Has a mounting slot for level control valve 73453 (see page 91). With grounding connection. Recommended flow rate 7.5 $m^3$/h. Products coded 56313 and 56316 include the awnings for prefabricated pools. 6° slope option available: 6° slope option is available for products coded 72744 and 72743. Water level +/- 8 cm. Basket capacity 1.2L

| | Code | Standard PACKAGING | Standard Std Weight | Standard Volume m3 | Unit Price EURO |
|---|---|---|---|---|---|
| Suction port width 500 mm | **56313** | 1 | 14.84 | 0.136 | **1,800.00** |
| Suction port width 650 mm | **56316** | 1 | 15.84 | 0.136 | **1,900.00** |

# Filtered skimmer

73158
73159
73160

73161
73162
73163

EN 16713-1
Compliant with standards

EN 16582-1
EN 16713-2
Compliant with standards

## Filtered Skimmer

### EXPLANATION

17.5 L skimmer with integrated cartridge system. Made of UV-resistant ABS. Includes lid, skimmer basket and 2 cartridge filters. Features Ø 32 mm top, Ø 63 mm bottom and Ø 50 mm side connections. The side connections are for suction nozzles.
Color change is possible with EASYCOLOR. This accessory can be attached without changing the skimmer nozzle.

### REINFORCED CONCRETE SWIMMING POOLS 1C1N

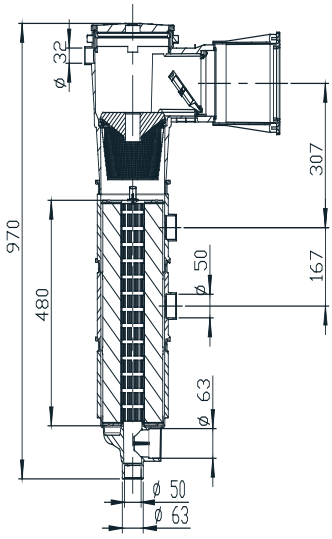
| | Code | Standard PACKAGING | Standard A 1rl1k kg | Standard Volume m3 | Unit Price EURO |
|---|---|---|---|---|---|
| **White** | | | | | |
| Filtered skimmer with 2 cartridges, 16 m capacity.3 | **73158** | 1 | 12 | 0.32 | **610.00** |
| Filtered skimmer with 2 cartridges, 20 m3. | **73161** | 1 | 13 | 0.32 | **640.00** |

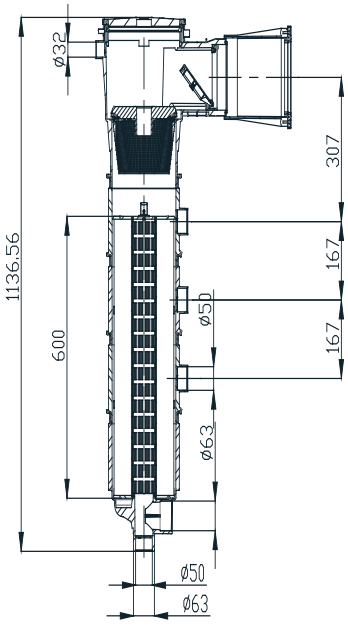
### FOR LINERS AND PREFABRICATED POOLS

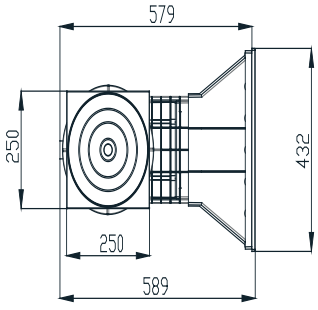
| | Code | Standard PACKAGING | Standard Std Weight | Standard Volume m3 | Unit Price EURO |
|---|---|---|---|---|---|
| **White(1)** | | | | | |
| Filtered skimmer with 2 cartridges, 16 m capacity.3 | **73159** | 1 | 12 | 0.32 | **655.00** |
| Filtered skimmer with 2 cartridges, 20 m3. | **73162** | 1 | 13 | 0.32 | **700.00** |
| Cartridge 16 m³/h - 15 microns Cartridge 20 m3/h - 15 microns | **73164** | 1 | 1.66 | 0.022 | **175.00** |
| | **71365** | 1 | 1.82 | 0.026 | **215.00** |

**It can be complemented with EASYCOLOR colored caps, code 73166.**

**(1) Codes 73159 and 73162 will be delivered with 2 sets of screws – DIN 7982 A4 5.5x25 and 32.**



# Level regulators

## UNIK level sensor

### FOR ALL POOL TYPES

UNIK skimmers feature an integrated, adjustable water level sensor with an ABS protective cover. The sensor level kit is located and secured in one corner of the skimmer. The user can adjust the water level along the height of the strainer opening (+/-70 mm). A 10-meter cable is included. The sensor level can regulate water level fluctuations by +/-10 mm.

| | Code | Standard PACKAGING | Standard Std Weight | Standard Volume m3 | Unit Price EURO |
|---|---|---|---|---|---|
| UNIK Level Sensor | **75973** | 1 | 0.40 | 0.002 | **235.00** |

## Water level regulator

### FOR ALL POOL TYPES

Made of ABS. Can be attached from the bottom or side if required. Semi-mold cutouts for optimal pool connection. Adjustable cover height and level. For all types of skimmers. The cover color can be changed using the 15L skimmer colored covers on page 88: 00249-0700CL090, 00249-0700CL129, 00249-0700CL144.

| Code | Standard PACKAGING | Standard Std Weight | Standard Volume m3 | Unit Price EURO |
|---|---|---|---|---|
| **15862** | 1 | 2.0 | 0.016 | **110.00** |

## Level setting buoy

REINFORCED CONCRETE SWIMMING POOLS 1C1N

Model A-202 can be fitted to all stainless steel skimmers except 56313-56316-72743-72744-73501-73502. Adjustable opening. 3/8" connection.

| Code | Standard PACKAGING | Standard A 1rl1k kg | Standard Volume m3 | Unit Price EURO |
|---|---|---|---|---|
| **00256** | 1 | 0.21 | 0.016 | **50.00** |

## Level settingbuoy

REINFORCED CONCRETE SWIMMING POOLS 1C1N

Level regulator compatible with SLIM series stainless steel skimmers. Compatible with the following products: 56313, 56316, 72743, 72744, 73501, 73502. 3/8" side mount and adjustable float.

| Code | Standard PACKAGING | Standard Std Weight | Standard Volume m3 | Unit Price EURO |
|---|---|---|---|---|
| **73453** | 1 | 0.9 | 0.008 | **80.00** |

## Pool bottom suction information

# EN 16713-02: 2016 - bottom suctions

## POOL 1Q1 RISKS

**How can it be prevented?**

**SWIMMING POOLS**

### ANTI-VORTEX COVER usage1m1

Pool ba_1na dip emi_ say1s1 :**1**. piece

### Without using an anti-vortex lid.

dip emi_ler aras1,**minimum distance of 1 meter**And if either of the two main bottom drains is blocked, the remaining system**It must have the capacity to meet 100% of the flow rate.**

**SWIMMING POOL**

**REFRESH**

### D1P EM1_ COMPLETE DE 1_1M

Product selection and i_imi**It is done according to the new rules.**

### D1P EM1_ DE 1_1M1N1N CANNOT BE DONE I SITUATIONS

The current installed BUTTON SUCTİON **Compliance with the rules is ensured with the anti-vortex grid.**

## GRILL DIMENSIONS

The calculation of bottom suction holes must conform to mathematical principles.

## D1 ERLER1

To design a compatible bottom emi_i, it must be designed in accordance with EN standards.
For example, the grille design is very important to prevent human body limbs or hair from getting caught.

Maximum 0.5 m/s

**Your pool has a Certificate of Conformity1 However,**

**it must meet all the requirements of standard1.**

**It can be given upon fulfillment!**

* The anti-vortex plate is a special component fitted to the suction line to control turbulence in a flowing fluid. These plates prevent cavitation in the fluid according to UNE-EN 13451-3 by controlling the fluid velocity.

# NORM bottom filters

- **All bottom filters are made of UV-resistant ABS.**
- **To prevent vacuum risks, use bottom filters that comply with local and international standards.**
- **Recommended usage: Maximum emission speed 0.5 m/s.**

56379

56379CL090

56379CL129

**Also available in other colors.**

## NORM bottom filter

REINFORCED CONCRETE SWIMMING POOLS 1C1N

Suitable for private and public pools. Available in flat or anti-vortex grate types. Made of UV-resistant ABS material, with 2" side and 1 1/2" bottom connections.

| | Code | Standard PACKAGING | Standard Std Weight | Standard Volume m3 | Unit Price EURO |
|---|---|---|---|---|---|
| **Antivortex 1grill1** | | | | | |
| White | **56379** | 4 | 10.60 | 0.069 | **43.00** |
| Beige | **56379CL090** | 4 | 10.60 | 0.069 | **46.00** |
| Gray | **56379CL129** | 4 | 10.60 | 0.069 | **46.00** |
| Anthracite | **56379CL144** | 4 | 10.60 | 0.069 | **46.00** |
| **Flat 1grill1** | | | | | |
| White | **56378** | 4 | 10.60 | 0.069 | **42.00** |
| Beige | **56378CL090** | 4 | 10.60 | 0.069 | **45.00** |
| Gray | **56378CL129** | 4 | 10.60 | 0.069 | **45.00** |
| Anthracite | **56378CL144** | 4 | 10.60 | 0.069 | **45.00** |

## FOR LINER POOLS

56382CL090

56382

56382CL144

56382CL129

Complies with Standards
EN 13451-1
EN 13451-3

56380

| | Code | Standard PACKAGING | Standard Std Weight | Standard Volume m3 | Unit Price EURO |
|---|---|---|---|---|---|
| Antivortex Grille1 | | | | | |
| White | 56382 | 4 | 10.60 | 0.069 | **80.00** |
| Beige | **56382CL090** | **4** | **10.60** | **0.069** | **83.00** |
| **Gray** | **56382CL129** | **4** | **10.60** | **0.069** | **83.00** |
| Anthracite | **56382CL144** | **4** | **10.60** | **0.069** | **83.00** |
| **Flat grill** | | | | | |
| **White** | **56380** | **4** | **10.60** | **0.069** | **80.00** |
| Beige | **56380CL090** | **4** | **10.60** | **0.069** | **83.00** |
| **Gray** | **56380CL129** | **4** | **10.60** | **0.069** | **83.00** |
| Anthracite | **56380CL144** | **4** | **10.60** | **0.069** | **83.00** |

# Standard bottom filters

## Norm bottom filter

### Berglas - 330 mm x 330 mm

EN 13451-1/3 2012
It conforms to Standard1.

**EXPLANATION**

Bottom strainers are made of fiberglass and resin. Adhesive-fitted connections. AISI-316L stainless steel grate. Minimum installation depth: 1.5 m. Recommended maximum suction. Velocity and flow rate: 0.5 m/s - 103 m3/h.

| | | Code | Standard PACKAGING | Standard Std Weight | Standard Volume m3 | Unit Price EURO |
|---|---|---|---|---|---|---|
| **Stainless steel grille AISI-316L** | | | | | | |
| **Adhesive connection** | **Emi_ flow rate** | | | | | |
| Ø 75 mm | 15 m3/h | **20282N** | 1 | 8 | 0.08 | **650.00** |
| Ø 90 mm | 23 m3/h | **20283N** | 1 | 9 | 0.08 | **660.00** |
| Ø 110 mm | 27 m3/h | **20284N** | 1 | 10 | 0.08 | **670.00** |

## Norm bottom filter

### Berglas - 507 mm x 507 mm

EN 13451-1/3 2012
It conforms to Standard1.

**EXPLANATION**

Bottom filters are made of fiberglass and resin. They have adhesive connections. Features an AISI-316L stainless steel grate. Minimum installation depth: 1.5 m. Recommended maximum suction speed and flow rate: 0.5 m/s - 103 m3/h.

| | | Code | Standard PACKAGING | Standard Std Weight | Standard Volume m3 | Unit Price EURO |
|---|---|---|---|---|---|---|
| **Stainless steel grille AISI-316L** | | | | | | |
| **Adhesive connection** | **Emi_ flow rate** | | | | | |
| Ø 110 mm | 42 m3/h | **20285N** | 1 | 16 | 0.23 | **900.00** |
| Ø 125 mm | 51 m3/h | **20286N** | 1 | 17 | 0.23 | **910.00** |
| Ø 140 mm | 66 m3/h | **20287N** | 1 | 18 | 0.23 | **950.00** |
| Ø 160 mm | 95 m3/h | **20288N** | 1 | 19 | 0.23 | **980.00** |
| Ø 200 mm | 103 m3/h | **20289N** | 1 | 20 | 0.23 | **1,060.00** |

## Standard bottom strainer

### Berglas - 330 mm x 330 mm

**EXPLANATION**

Gelcoat-coated bottom strainers are manufactured from fiberglass and resin. They feature adhesive connections. Recommended maximum suction flow rates according to EN 13451-1 standard are 16-43 $m^3$/h.

| | | Code | Standard PACKAGING | Standard Std Weight | Standard Volume m3 | Unit Price EURO |
|---|---|---|---|---|---|---|
| **Stainless steel grille (AISI-316-L) with grille holes <8mm** | | | | | | |
| **GLUE CONNECTİON** | **Emi_ flow rate** | | | | | |
| Ø 75 mm | 16 m3/h | **20282** | 1 | 5 | 0.047 | **500.00** |
| Ø 90 mm | 22 m3/h | **20283** | 1 | 5 | 0.047 | **510.00** |
| Ø 110 mm | 33 m3/h | **20284** | 1 | 5 | 0.047 | **520.00** |
| **UV resistant ABS grille With adhesive connection** | **Emi_ flow rate** | | | | | |
| Ø 75 mm | 16 m3/h | **22359** | 1 | 4.5 | 0.034 | **285.00** |
| Ø 90 mm | 22 m3/h | **22360** | 1 | 4.5 | 0.034 | **300.00** |
| Ø 110 mm | 33 m3/h | **22361** | 1 | 4.5 | 0.034 | **325.00** |
| Ø 125 mm | 43 m3/h | **22362** | 1 | 4.5 | 0.034 | **340.00** |

# Standard bottom emi_ 1zgrilar1

## Square grid with ABS frame.(private pools)

REINFORCED CONCRETE SWIMMING POOLS 1C1N

ØStainless steel and ABS plastic grille options are available; the carrier frame is made of ABS.

| | Code | Standard PACKAGING | Standard A 1rl1k kg | Standard Volume m3 | Unit Price EURO |
|---|---|---|---|---|---|
| Plastic grille 450 x 390 mm Plastic | **00283** | 1 | - | 0.0540 | **225.00** |
| grille 410 x 410 mm Plastic grille 252 x | **34333** | 1 | - | 0.0540 | **162.00** |
| 252 mm Stainless steel grille 410 x 410 | **34331** | 1 | - | 0.0129 | **100.00** |
| mm Stainless steel grille 252 x 252 mm | **34334** | 1 | - | 0.0540 | **485.00** |
| | **34332** | 1 | - | 0.0129 | **240.00** |

## Antivortex bottom strainer cover 1

Specially designed, smooth surface to prevent pool robots and cleaners from getting caught.
They are compatible with the 415 mm x 415 mm antivortex cover 1n1n (25344).

EN 13451-1-3
Compliant with Standard

| Stainless Steel Grill | Code | Standard PACKAGING | Standard A 1rl1k | Standard Volume (m³) | Unit Price (EURO) |
|---|---|---|---|---|---|
| 415x415 | 20282 | 1 | | | 500,,00 |
| 415x415 | 20283 | 1 | | | 512,,00 |
| 415x415 | 20284 | 1 | | | 520.00 |

| ABS 1 grille | Code | Standard PACKAGING | Standard A 1rl1k | Standard Volume (m³) | Unit Price (EURO) |
|---|---|---|---|---|---|
| 415x415 | 22359 | 1 | | | 285.00 |
| 415x415 | 22360 | 1 | | | 290.00 |
| 415x415 | 22361 | 1 | | | 325.00 |

## Antivortex cover polyester bottom strainer

| | Code | Standard PACKAGING | Standard Weight (kg) | Standard Volume (m³) | Unit Price EURO |
|---|---|---|---|---|---|
| 415 mm | 25344 | 1 | 1.25 | 0.012 | 360.00 |
| | 28556 | 1 | 4.00 | 0.032 | 580.00 |

# Standard bottom filters

01467

01467CL090

01467CL129

01467CL144

## Ø 210 mm bottom strainer

2" side outlet. ABS housing and grille. Comes with self-adhesive gaskets, bolts and screws. Recommended maximum flow rate: 13 m3/h (at 0.5 m/s suction speed)

| Reinforced Concrete Pool | Code | Standard PACKAGING | Standard Weight 1ml1kg | Standard Volume m3B | Unit Price EURO |
|---|---|---|---|---|---|
| White | 01467 | 4 | 2.8 | 0.055 | 27.00 |
| Beige | 01467CL090 | 4 | 2.8 | 0.055 | 28.00 |
| Light Gray | 01467CL129 | 4 | 2.8 | 0.055 | 28.00 |
| Anthracite | 01467CL144 | 4 | 2.8 | 0.055 | 28.00 |

EN 16582-1
Compliant with Standard1

00271

00271CL090

00271CL129

00271CL144

| Liner Pool | Code | Standard PACKAGING | Standard Std Weight | Standard Volume m3 | Unit Price EURO |
|---|---|---|---|---|---|
| White | 00271 | 4 | 4.0 | 0.033 | 64.00 |
| Beige | 00271CL090 | 4 | 4.0 | 0.033 | 68.00 |
| Gray | 00271CL129 | 4 | 4.0 | 0.033 | 68.00 |
| Anthracite | 00271CL144 | 4 | 4.0 | 0.033 | 68.00 |

## Ø 200 mm bottom strainer

EN 16582-1
Compliant with Standard1

Made from UV-resistant ABS material. Features 2" side and 1 1/2" bottom outlets. The bottom outlet is closed with a semi-cut socket that can be opened when needed. Max. flow rate: 13 m3/h.

Compliant with EN16582-1 and EN-16713 standards.

27839

27838

| Reinforced Concrete Pool | Code | Standard PACKAGING | Standard A 1rl1k kg | Standard Volume m3 | Unit Price EURO |
|---|---|---|---|---|---|
| Standard gear - White | **27839** | 4 | 2.807 | 0.033 | **26.00** |

| Liner Pool | Code | Standard PACKAGING | Standard Std Weight | Standard Volume m3 | Unit Price EURO |
|---|---|---|---|---|---|
| Standard gear - White | **27838** | 4 | 3.391 | 0.033 | **54.00** |

## Ø 290 mm bottom strainer

**EXPLANATION**

290 mm bottom strainer, PARKER model, with 5 cm side outlet and 30 cm bottom outlet. Specifically designed for liner pools. Made entirely of white ABS material. Comes with stainless steel screws and synthetic adhesive gaskets. Side outlet plug for testing water tightness. Bottom outlet plug for installing hydrostatic valve (code 00277) and drain pipe (code 21581). Suction speed of 0.5 m/s. Recommended maximum flow rate: 13 $m^{3}$.3/h. Mounted flush with the pool bottom for total drainage. Complies with standards: EN 16582-1; EN 16713-2

| Product | Lid | Code | Standard Packagingj | Standard a 1rl1k (kg) | Standard volume ($m^3$) | Unit Price EURO |
|---|---|---|---|---|---|---|
| **For Liner Pools** | | 00270 | 4 | 6 | 0.055 | **72.00** |

# Square 210 mm x 210 mm bottom strainer

00258 - 00273

EN 16582-1
conforming to standard1

## REINFORCED CONCRETE SWIMMING POOLS 1C1N

Square 2" outlet bottom strainer made of UV-resistant ABS. Maximum suction flow rate 13 $m^3$/h.

| | Code | Standard PACKAGING | Standard Std Weight | Standard Volume $m_3$ | Unit Price EURO |
|---|---|---|---|---|---|
| | **00258** | 4 | 4.0 | 0.044 | **30.00** |
| Square bottom suction_- Beige Square | 00258CL090 | 4 | 4 | | |
| bottom suction_- Light gray Square | 00258CL129 | 4 | 4 | | |
| bottom suction_- Anthracite | 00258CL144 | 4 | 4 | | |

## LINER POOLS 1 FOR 1

UV-resistant 2" side outlet. Housing and grille made of UV-resistant ABS. Comes with self-adhesive gaskets, flanges and screws. Recommended maximum flow rate: 13 m3/h.

| Code | Standard PACKAGING | Standard Std Weight | Standard Volume $m_3$ | Unit Price EURO |
|---|---|---|---|---|
| **00273** | 4 | 5.5 | 0.043 | **78.00** |

## Ø 200 ABS Square bottom EMI-resistant - white

## REINFORCED CONCRETE SWIMMING POOLS 1C1N

Grille made of Ø 200mm ABS, carrier frame made of ABS.

| Code | Standard PACKAGING | Standard Std Weight | Standard Volume $m_3$ | Unit Price EURO |
|---|---|---|---|---|
| **00280** | 10 | 3.0 | 0.031 | **15.00** |

# Norm buttom suction grill

74097 74097CL090

74097CL129 74097CL144

EN 16582-1
conforming to standard1

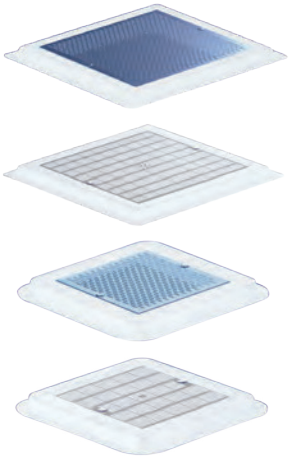
Complies with Apt. 4.4.1 b.2 of EN 16713-2:2017

## SUITABLE FOR ALL POOL TYPES

A standard replacement grate for existing bottom filters in private pools, in accordance with pool regulations. Made from UV-resistant PP. Compatible with bottom filters 01467, 27837, and 27839. Complies with EN16582 and EN 16713 standards.

| | Code | Standard PACKAGING | Standard Std Weight | Standard Volume $m_3$ | Unit Price EURO |
|---|---|---|---|---|---|
| White | **74097** | 6 | 3 | 0.033 | **13.00** |
| Beige | **74097CL090** | 6 | 3 | 0.033 | **13.50** |
| Gray | **74097CL129** | 6 | 3 | 0.033 | **13.50** |
| Anthracite | **74097CL144** | 6 | 3 | 0.033 | **13.50** |

# Square grid with fiberglass frame



## REINFORCED CONCRETE SWIMMING POOLS 1C1N

Available in stainless steel and ABS plastic grille options, the carrier frame is made of berglas resin. Compatible with antivortex covers coded 25344 and 28556.

| | Code | Standard PACKAGING | Standard Std Weight | Standard Volume $m_3$ | Unit Price EURO |
|---|---|---|---|---|---|
| **Stainless steel grille** | | | | | |
| 490 mm x 490 mm | **28560** | 1 | 5.0 | 0.029 | **475.00** |
| 345 mm x 345 mm | **28562** | 1 | 3.0 | 0.029 | **435.00** |
| **Plastic grill** | | | | | |
| 490 mm x 490 mm | **28561** | 1 | 4.7 | 0.029 | **440.00** |
| 345 mm x 345 mm | **28563** | 1 | 2.9 | 0.029 | **405.00** |

## STAINLESS STEEL DIP STRAINERS

75180, 75181
75184, 75185

# STYLE bottom strainer

### stainless steel. 2"connection1l1

**EXPLANATION**

Manufactured from AISI-316L grade stainless steel. This product series, featuring 2" side connections, offers flat/anti-vortex type grilles in square or round shape options.

Liner-compatible models come with gaskets, flanges, and screws.

Maximum flow rate: 13 m3/h

75182, 75183
751866, 75187

| For Reinforced Concrete Pools | Code | Standard PACKAGING | Standard Std Weight | Standard Volume m3 | Unit Price EURO |
|---|---|---|---|---|---|
| Round - Anti-vortex Grille | **75180** | 1 | 3.97 | 0.026 | **560.00** |
| Round - Flat Grille | **75181** | 1 | 3.70 | 0.026 | **460.00** |
| Square - Antivortex Grid | **75182** | 1 | 4.20 | 0.026 | **620.00** |
| Square - Flat Grid | **75183** | 1 | 3.96 | 0.026 | **485.00** |

# Round bottom strainer

### 2" connection stainless steel

UNE-EN 16582-1
UNE-EN-16713-2
It conforms to standards 1.

00268

26196

2" internal threaded connection. Made of AISI-316L stainless steel. Includes grate fixing screws. Maximum flow rate 13 m³/h.

| For Reinforced Concrete Pools | Code | Standard PACKAGING | Standard Std Weight | Standard Volume m3 | Unit Price EURO |
|---|---|---|---|---|---|
| 2" Side connection | **00268** | 1 | 2.56 | 0.02 | **345.00** |
| 2" side and 1½" bottom connection | **26196** | 1 | 2.80 | 0.02 | **640.00** |

# Square lid bottom filter

### stainless steel 2" connection

**REINFORCED CONCRETE SWIMMING POOLS 1C1N**

Manufactured from AISI 316L stainless steel. Features a 1 1/2" threaded side outlet and an anti-vortex cover. Suitable for use in concrete pools and prefabricated pools with adapter code 00276. Maximum suction flow rate is 6 m³/h.

| | Code | Standard PACKAGING | Standard Std Weight | Standard Volume m3 | Unit Price EURO |
|---|---|---|---|---|---|
| 2" Side connection | **00269** | 1 | 1.14 | 0.01 | **220.00** |

EN 13451-1-3
Compliant with Standard1

EN 16582-1
EN 16713-2
Compliant with standards1

## Ø 200 grill stainless steel

REINFORCED CONCRETE SWIMMING POOLS 1C1N

Ø 200 mm AISI-316 stainless steel grate, ABS frame. Maximum emission rate: 13 m3/h.

It complies with EN-13451/16582/16713.

| | Code | Standard PACKAGING | Standard Std Weight | Standard Volume m3 | Unit Price EURO |
|---|---|---|---|---|---|
| Ø 200 mm AISI-316 stainless steel bottom strainer | **00279** | 10 | 6.0 | 0.02 | **63.00** |

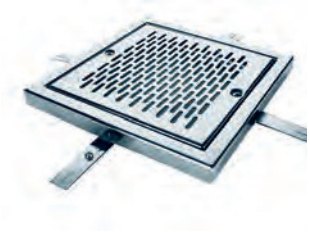
## Ø 300 dip buttom suction grillstainless steel

REINFORCED CONCRETE SWIMMING POOLS 1C1N

**Ø 300 mm AISI-316 stainless steel grate, aluminum frame. Maximum discharge rate: 27 m3/h.**

| | Code | Standard PACKAGING | Standard kg | Standard Volume m3 | Unit Price EURO |
|---|---|---|---|---|---|
| **Ø 300 mm stainless steel bottom strainer** | **00282** | 4 | 5.8 | 0.02 | **165.00** |

## Square bottom grilltainless steel



REINFORCED CONCRETE SWIMMING POOLS 1C1N

Designed for reinforced concrete pools. Support frame and grate made of polished stainless steel. Supplied with fixing screws. Other sizes available upon order.

| | | Code | Standard PACKAGING | Standard kg | Standard Volume m3 | Unit Price EURO |
|---|---|---|---|---|---|---|
| **AISI-304** | | | | | | |
| Dimensions (mm) | **Maximum recommended** | | | | | |
| 200 x 200 | **flow rate** 15 m3/h (0.5 m/s) | **00284** | 1 | 1.2 | 0.01 | **460.00** |
| 300 x 300 | 43 m3/h (0.5 m/s) 83 m3/h | **00285** | 1 | 2.2 | 0.01 | **520.00** |
| 400 x 400 | (0.5 m/s) 136 m3/h (0.5 m/s) | **00286** | 1 | 4.0 | 0.03 | **580.00** |
| 500 x 500 | | **00287** | 1 | 4.5 | 0.04 | **625.00** |
| **AISI-316L** | | | | | | |
| Dimensions (mm) | **Maximum recommended** | | | | | |
| 200 x 200 | **flow rate** 15 m3/h (0.5 m/s) | **30764** | 1 | 1.2 | 0.01 | **510.00** |
| 300 x 300 | 43 m3/h (0.5 m/s) 83 m3/h | **30765** | 1 | 2.2 | 0.01 | **540.00** |
| 400 x 400 | (0.5 m/s) 136 m3/h (0.5 m/s) | **30766** | 1 | 4.0 | 0.03 | **600.00** |
| 500 x 500 | | **30767** | 1 | 4.5 | 0.04 | **685.00** |

## Antivortex 1 Grillestainless steel

REINFORCED CONCRETE SWIMMING POOLS 1C1N

This standard grate is for replacing the existing grates in private pools' old bottom filters, in accordance with pool regulations. It is made of AISI-316L. It is compatible with bottom filters 00268 and 26196.

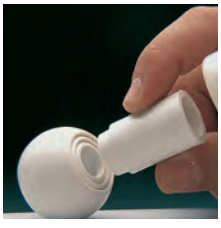
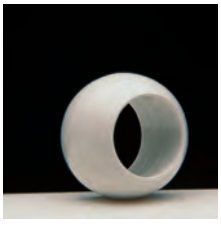
It is compliant with EN-18582-1 and EN16713-2.

| | Code | Standard PACKAGING | Standard kg | Standard Volume m3 | Unit Price EURO |
|---|---|---|---|---|---|
| Antivorteks 1zgara is compatible with 00268-26196 bottom suction filters. | **74807** | 1 | 0.8 | 0.017 | **360.00** |

# Multi-ow feed openings

**Multi-flow (different flow rate) system**

- **The feed opening's eyeball is provided with a pre-marked range of diameters (14–20 and 25). One of the diameters can be cut during assembly using a punch (supplied with the opening).**
- **Maximum recommended flow rate at 4 m/s:**
  **Ø 14 mm = 2.2 m3/h, Ø 20 mm = 4.5 m3/h, Ø 25 mm = 7 m3/hh**

## Ideal for pool renovation.

It is longer for bonding to the pipe and is specifically designed for replacing glued nozzles that do not require large holes (saving time and reducing potential damage to the pipe) or additional cutting or gluing. Its design allows for bonding to a pipe that is not flush with the pool wall.

Inside the pipe assembly

**THE VIDEO**
**WATCH**

Longer body

UNE-EN 16582-1
UNE-EN-16713-2

It complies with the standards.

## Multiflow**feed**

76493

76493CL090

76493CL129

76493CL144

The Ø 50 mm pipe PN10 is glued to the wall. It is made of ABS. It is specially designed to save time and reduce the risk of replacing an existing wall nozzle; simply drill a small hole at the very beginning of the pipe, clean it, and glue the nozzle from the inside. It is made of UV-resistant ABS.

| Concrete Pools | Code | Standard PACKAGING | Standard a 1rl1k kg | Standard volume (m3) | Unit price1 EURO |
|---|---|---|---|---|---|
| White | 76493 | 16 | 3.62 | 0.020 | 15.00 |
| Beige | 76493CL090 | 16 | 3.62 | 0.020 | 17.00 |
| Gray | 76493CL129 | 16 | 3.62 | 0.020 | 17.00 |
| Anthracite | 76493CL144 | 16 | 3.62 | 0.020 | 17.00 |

## Multiflow**five mouth threaded connection**

00295

00295CL090

00295CL129

00295CL144

D1_ 2" joint and Ø 50 mm inner wall to be bonded. Made of ABS. Concrete joints: codes 15658 and 15659.

recommended with

| Concrete Pools | Code | Standard PACKAGING | Standard a 1rl1k kg | Standard volume (m3) | Unit price1 EURO |
|---|---|---|---|---|---|
| White | 00295 | 24 | 4.35 | 0.020 | 14.00 |
| Beige | 00295CL090 | 24 | 4.35 | 0.020 | 15.00 |
| Gray | 00295CL129 | 24 | 4.35 | 0.020 | 15.00 |
| Anthracite | 00295CL144 | 24 | 4.35 | 0.020 | 15.00 |

00330

00330CL090

00330CL129

00330CL144

# Multi owfeed

## LINER POOLS 1 FOR 1

Ø 50 mm pipe PN10 d1_ will be glued to the wall. Made of ABS. It is specially designed to save time and reduce the risk of replacing an existing wall nozzle; simply drill a small hole at the very beginning of the pipe, clean it, and glue the nozzle from the inside. Made of UV-resistant ABS.

| | Code | Standard Package | standard weight kg | Standard volume (m3)3 | Unit price1 EURO |
|---|---|---|---|---|---|
| White | 76494 | - | - | 0.020 | 35.00 |
| Beige | 76494CL090 | - | - | 0.020 | 42.00 |
| Gray | 76494CL129 | - | - | 0.020 | 42.00 |
| Anthracite | 76494CL144 | - | - | 0.020 | 42.00 |

UNE-EN 16582-1
UNE-EN-16713-2
It complies with the standards.

00298

00298CL090

00298CL129

00298CL144

## CONCRETE POOLS FOR

Ø 63 mm PN 6 d1_ must be attached to the wall and Ø 50 mm inner wall. Made of ABS. Recommended for mounting with wall mounting pipe: code numbers 15661 and 15660.

| | Code | Standard PACKAGING | Standard weight kg | Standard volume (m3) | Unit price1 EURO |
|---|---|---|---|---|---|
| White | 00298 | 24 | 4.24 | 0.020 | 12.50 |
| Beige | 00298CL090 | 24 | 4.24 | 0.020 | 14.50 |
| Light Gray | 00298CL129 | 24 | 4.24 | 0.020 | 14.50 |
| Anthracite Grey | 00298CL144 | 24 | 4.24 | 0.020 | 14.50 |

# Multi owfeed

For bonding to Ø 50 mm PN 10 pipe. Made of white ABS.

| Reinforced Concrete Pool | Code | Standard PACKAGING | Standard weight kg | Standard Volume m3 | Unit Price EURO |
|---|---|---|---|---|---|
| White | 24413 | 40 | 4.0 | 0.020 | **6.50** |

UNE-EN 16582-1
UNE-EN-16713-2
It complies with the standards.

00330

00330CL090

00330CL129

00330CL144

# Multi owfive mouth

## FOR LINERS AND PREFABRICATED POOLS

2" d1_ threaded, Ø 50mm internal threaded connection. For liner pools, made of UV-resistant ABS. Supplied with gasket and screws.

| | Code | Standard PACKAGING | Standard Weight kg | Standard Volume m3 | Unit Price EURO |
|---|---|---|---|---|---|
| White | **00330** | 12 | 4.5 | 0.020 | **34.00** |
| Beige | **00330CL090** | 12 | 4.5 | 0.020 | **37.00** |
| Gray | **00330CL129** | 12 | 4.5 | 0.020 | **37.00** |
| Anthracite | **00330CL144** | 12 | 4.5 | 0.020 | **35.00** |

# Pool base nozzle (gluing)

00303

00303CL090

00303CL129

00303CL144

Complies with Standards
EN 16582-1
EN 16713-2

FOR REINFORCED CONCRETE SWIMMING POOLS

All-in-one return inlet and suction nozzle. Adjustable flow rate. Made of ABS plastic and stainless steel screws. Maximum recommended flow rate according to EN 13451-1 standard: 12 m3/h. Complies with EN-16582-1/ EN-16713-2.

| | Code | Standard PACKAGING | Standard Weight kg | Standard volume m3 | Unit price1 EURO |
|---|---|---|---|---|---|
| **D1_ 2" di_, inner Ø 50 mm** | | | | | |
| White | 00303 | 24 | 5.0 | 0.020 | 16.00 |
| Beige | 00303CL090 | 24 | 5.0 | 0.020 | 17.00 |
| Gray | 00303CL129 | 24 | 5.0 | 0.020 | 17.00 |
| Anthracite Grey | 00303CL144 | 24 | 5.0 | 0.020 | 17.00 |
| **For mounting on Ø 63 mm PN 6, inner Ø 50 mm** | | | | | |
| White | 20140 | 20 | 4.4 | 0.021 | 16.00 |

# Pool base nozzle (threaded)

00340

00340CL090

00340CL129

00340CL144

FOR REINFORCED CONCRETE SWIMMING POOLS

2" external thread and internal Ø 50 mm. Return nozzle. Comes with gasket, flange and screws. Adjustable flow rate. Maximum flow rate: 12 m3/h. Complies with EN-16582-1 / EN 16713-2.

| | Code | Standard PACKAGING | Standard | Standard volume m3 | Unit price1 EURO |
|---|---|---|---|---|---|
| White | 00340 | 12 | 5.4 | 0.020 | 36.00 |
| Beige | 00340CL090 | 12 | 5.4 | 0.020 | 40.00 |
| Gray | 00340CL129 | 12 | 5.4 | 0.020 | 40.00 |
| Anthracite Grey | 00340CL144 | 12 | 5.4 | 0.020 | 40.00 |

# Pool base nozzle(**articulated**)

22353

22353CL090

22353CL129

353CL144

FOR REINFORCED CONCRETE SWIMMING POOLS

Hinged body made of PVC. UV-resistant ABS cover. POM adjustment screw. Maximum flow rate m3/h. Compatible with Ø 75mm pipe and wall penetration element code 21248.

| | Code | Standard PACKAGING | Standard a | Standard volume m3 | Unit price1 EURO |
|---|---|---|---|---|---|
| White | 22353 | 24 | 4.1 | 0.022 | **35.00** |
| Beige | 22353CL090 | 24 | 4.1 | 0.022 | **36.00** |
| Gray | 22353CL129 | 24 | 4.1 | 0.022 | **36.00** |
| Anthracite Grey | 22353CL144 | 24 | 4.1 | 0.022 | **36.00** |

# Pool base nozzle 1 (**flow-controlled**)

08317

FOR REINFORCED CONCRETE SWIMMING POOLS

3" connection. Made of white ABS plastic. Suction. Comes with gasket, flange and screws for liner and prefabricated pools. Flow rate can be adjusted by rotating the grid. Suction surface area: 0.015 m2. External wall Ø 295 mm. Flow rate (0.4 m/s) 20 m3/h. Recommended maximum flow rate according to EN 13451-1 standard: 26 m3/h (0.5 m/s).

| | Code | Standard PACKAGING | Standard | Standard volume m3 | Unit price1 EURO |
|---|---|---|---|---|---|
| 1 grille made of AISI-304 stainless steel, 1 | 08317 | 2 | 2.65 | 0.047 | 150.00 |
| grille made of White ABS. | 11796 | 2 | 2.65 | 0.047 | 48.00 |

Compliant with standards
EN 16582-1
EN 16713-2

11796

# High-flow feed (vacuum) nozzle

FOR REINFORCED CONCRETE SWIMMING POOLS

Feeding nozzle that can also be used as emi_a 1z for high flow rate requirements. Maximum flow rate of 30 m3/h for a maximum flow velocity of 4 m/s. Maximum discharge rate of 5 m3/h for a maximum flow velocity of 0.5 m/s. Adhesive connection to Ø 75 or Ø 90mm pipe with PVC body. Can be used with concrete transition piece code 43590. The grate is adjustable in all directions.

Complies with Standards
EN 16582-1
EN 16713-2

| | Code | Standard PACKAGING | Standard | Standard volume m3 | Unit price1 EURO |
|---|---|---|---|---|---|
| White | 41520 | 16 | 4.20 | 0.021 | **35.00** |

# Vacuum Nozzle (Application)

00300

00300CL090

00300CL129

00300CL144

FOR REINFORCED CONCRETE SWIMMING POOLS

It should be fitted to Ø 63 mm and Ø 50 mm pipes. Maximum pressure: 6 bar. Made of ABS. 1 1/2" threaded plug. Recommended for installation with wall channels: code numbers 15661 and 15660.

UNE-EN 16582-1
UNE-EN-16713-2
It conforms to standards 1.

| | Code | Standard PACKAGING | Standard | Standard volume m3 | Unit price1 EURO |
|---|---|---|---|---|---|
| White | 00300 | 24 | 3.62 | 0.020 | **8.50** |
| Beige | 00300CL090 | 24 | 3.62 | 0.020 | **9.50** |
| Gray | 00300CL129 | 24 | 3.62 | 0.020 | **9.50** |
| Anthracite gray | 00300CL144 | 24 | 3.62 | 0.020 | **9.50** |

# Vacuum Nozzle (Threaded)

FOR REINFORCED CONCRETE SWIMMING POOLS

D1_ 2" threaded, Ø 50 mm inner wall. Maximum pressure: 6 bar. Made of white ABS with 1 1/2" threaded plug. Recommended for installation with wall channels (codes 15658 and 15659).

UNE-EN 16582-1
UNE-EN-16713-2
It conforms to standards 1.

| | Code | Standard PACKAGING | Standard | Standard volume m3 | Unit price1 EURO |
|---|---|---|---|---|---|
| White | 00301 | 24 | 3.8 | 0.020 | **9.50** |

# Vacuum Nozzle-(Threaded)

00332

00332CL090

00332CL129

00332CL144

FOR LINER POOLS

D1_ 2" threaded, inner Ø 50 mm. Made of white ABS. Comes with plug, gasket and screws. Recommended for installation with 15663 wall channel.

Compliant with standards
EN 16582-1
EN 16713-2

| | Code | Standard PACKAGING | Standard | Standard volume m3 | Unit price1 EURO |
|---|---|---|---|---|---|
| **High flow rate be_ a 1zlar1** | | | | | |
| White | 00332 | 12 | 4.22 | 0.020 | **32.00** |
| Beige | 00332CL090 | 12 | 5.4 | 0.020 | **35.00** |
| Gray | 00332CL129 | 12 | 5.4 | 0.020 | **35.00** |
| Anthracite | 00332CL144 | 12 | 5.4 | 0.020 | **35.00** |

# Vacuum Nozzle Installation(PN10)

FOR REINFORCED CONCRETE SWIMMING POOLS

To be fitted onto Ø 50 PN 10 pipe. Made of white ABS with an 1 1/2" threaded plug. For 07958 end connector and 01393 push-in connector. Recommended for installation with wall channels (codes 15658 and 15659).

Compliant with standards
EN 16582-1
EN 16713-2

| | Code | Standard PACKAGING | Standard | Standard volume m3 | Unit price1 EURO |
|---|---|---|---|---|---|
| White | 24415 | 50 | 3.72 | 0.02 | **6.50** |

# Savak Nozzle

FOR REINFORCED CONCRETE SWIMMING POOLS

It must be attached to a Ø 63 mm pipe. The body and grille are made of ABS plastic, and the screws are stainless steel. Wall mounting. Its features make this nozzle particularly suitable for overflow channels. Maximum flow rate: 4.5 m3/h.

| | Code | Standard PACKAGING | Standard weight | Standard volume m3 | Unit price1 EURO |
|---|---|---|---|---|---|
| White | 00302 | 12 | 3.1 | 0.016 | **12.00** |

**STAINLESS STEEL A TRACES**

**Flow rate adjustment base feed**

EN 16582-1
EN 16713-2
conforming to standards

Manufactured from AISI-316 stainless steel. Top-mounted type for Ø 63 mm or Ø 50 mm pipes. Side water outlet.

| | Code | Standard PACKAGING | Standard | Standard Volume m3 | Unit Price EURO |
|---|---|---|---|---|---|
| For Ø 63 / Ø 50 mm pipes | **19678** | 1 | - | - | **190.00** |
| For Ø 75 / Ø 90 / Ø 110 mm pipes | **19679** | 1 | - | - | **240.00** |

**FLOW MOUTH**

Manufactured from AISI-316L stainless steel. Features Ø 20 mm or Ø 25 mm spherical ends and 1 1/2" external threaded connections. If installed a maximum of 500 mm below the pool water level, the maximum recommended flow rate accord 16582-1 and EN 16713-2 standards is 4.5 $m^3$/h.

EN 16582-1
EN 16713-2
Compliant with standards1

| Ø 20 mm sphere | Code | Standard PACKAGING | Standard | Standard Volume m3 | Unit Price EURO |
|---|---|---|---|---|---|
| Length 35 mm | **32994** | 1 | 0.3 | 0.001 | **160.00** |
| Length 50 mm | **16325** | 1 | 0.3 | 0.001 | **165.00** |
| Length 70 mm | **16326** | 1 | 0.3 | 0.001 | **180.00** |

| Ø 25 mm sphere | Code | Standard PACKAGING | Standard weight | Standard Volume m3 | Unit Price EURO |
|---|---|---|---|---|---|
| Length 35 mm | **69874** | 1 | 0.3 | 0.001 | **160.00** |
| Length 50 mm | **69875** | 1 | 0.3 | 0.001 | **165.00** |
| Length 70 mm | **69876** | 1 | 0.3 | 0.001 | **180.00** |

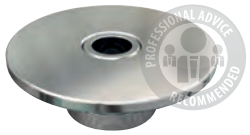
# Flow Mouth (adjustable)

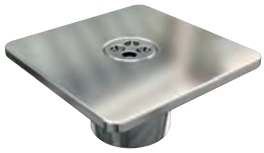
Made of chrome-plated brass. The grill is made of AISI-304L stainless steel. Complies with standards: EN 13451-1-3, EN 16582-1, EN 16713-2, EN 13451-1-3

| For Reinforced Concrete Pools | Code | Standard PACKAGING | Standard a 1rl1k (kg) | Standard volume ($m^3$) | Unit Price EURO |
|---|---|---|---|---|---|
| 21 m3/h 2" inner thread 40 m3/ | 00312 | 22 | 12.85 | 0.044 | **68.00** |
| h 3" internal tongue | 00313 | 13 | 20 | 0.044 | **118.00** |

# STYLE MOUTH

## STYLE feed mouth





EN 16582-1
EN 16713-2
Compliant with standards1

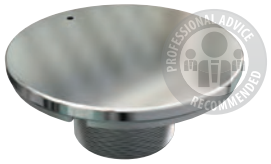
REINFORCED CONCRETE SWIMMING POOLS 1C1N

A series of feeder outlets made of AISI-316L quality stainless steel, suitable for concrete and prefabricated* pools.
* STYLE feed inlets, together with the optional liner kit, are compatible with 1½" BSP threaded concrete transition pieces. They are compatible with replaceable existing feed inlets. Recommended maximum flow rate: 4 m/s.

- Ø20 mm: 4.5 m3/h *When installed a maximum of 500 mm below the water level according to EN standards.
- Ø25 mm: 7 m3/h
- 4 x Ø7.8 mm: 2.9 m3/h

| | Code | Standard PACKAGING | Standard Std Weight | Standard Volume m3 | Unit Price EURO |
|---|---|---|---|---|---|
| Round - Sphere 20mm - L35 mm Round - Sphere 20mm - L50 mm Round - Sphere 25mm - L35 mm Round - Sphere 25mm - L50 mm Round - Sphere 4x7.8mm - L35 mm Round - Sphere 4x7.8mm - L50 mm | **75164** | 1 | 0.325 | 0.001 | **102.00** |
| | **75165** | 1 | 0.415 | 0.001 | **110.00** |
| | **75166** | 1 | 0.295 | 0.001 | **105.00** |
| | **75167** | 1 | 0.385 | 0.001 | **115.00** |
| | **75168** | 1 | 0.305 | 0.001 | **116.00** |
| Square - Sphere 20mm - L35 mm | **75169** | 1 | 0.395 | 0.001 | **124.00** |
| Square - Sphere 20mm - L50 mm | **75170** | 1 | 0.325 | 0.001 | **96.00** |
| Square - Sphere 25mm - L35 mm | **75171** | 1 | 0.415 | 0.001 | **108.00** |
| Square - Sphere 25mm - L50 mm | **75172** | 1 | 0.295 | 0.001 | **101.00** |
| Liner adapter | **75173** | 1 | 0.385 | 0.001 | **115.00** |
| Liner adapter for existing mouth | **75178** | 1 | 0.115 | 0.001 | **46.00** |
| replacement. | **75179** | 1 | 0.120 | 0.001 | **46.00** |

## STYLE vacuum mouth



EN 16582-1
EN 16713-2
Compliant with standards1

REINFORCED CONCRETE SWIMMING POOLS 1C1N

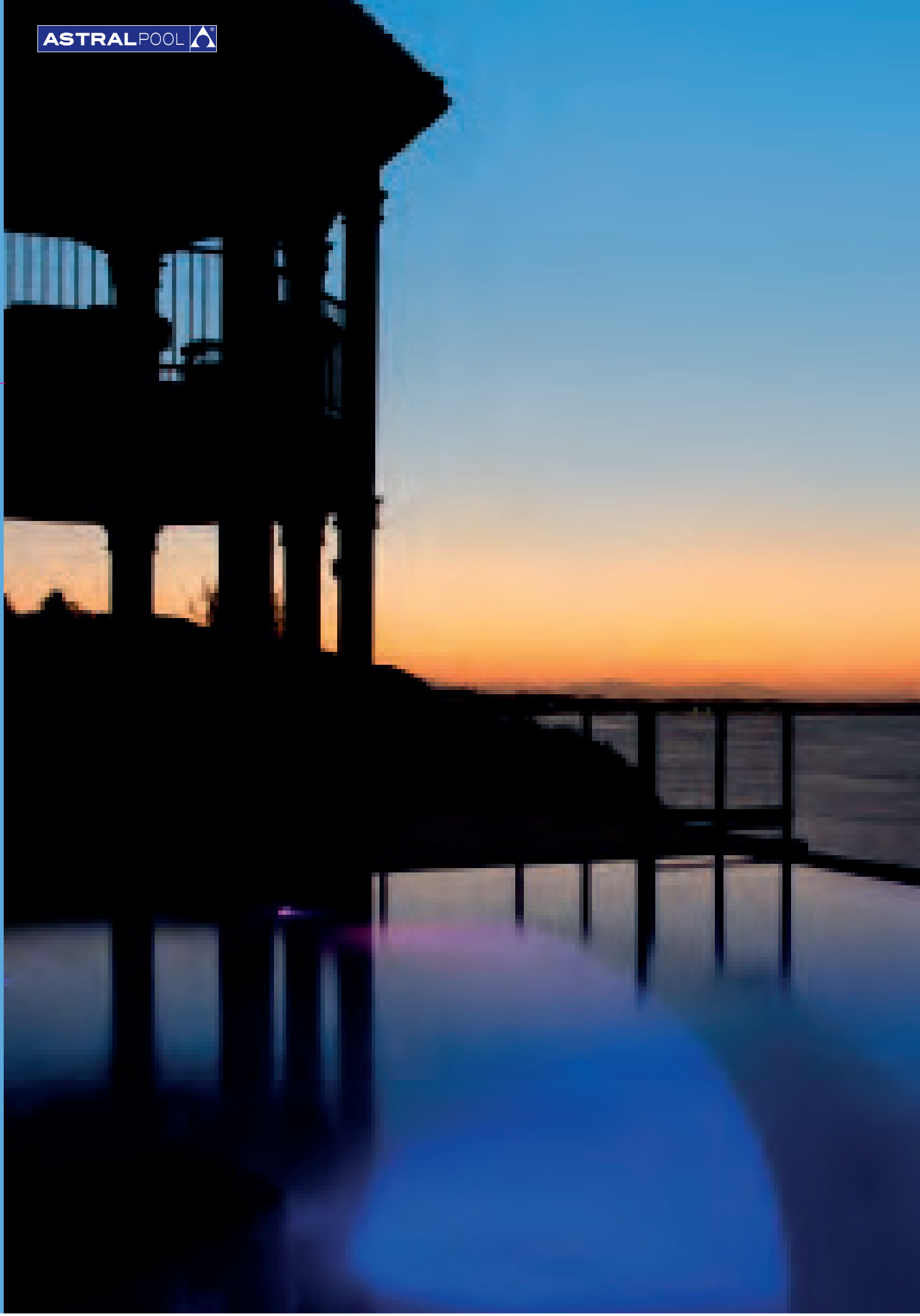
Made of AISI-316L stainless steel, this vacuum nozzle product series is suitable for concrete and prefabricated pools and includes a liner kit and vacuum cap.

STYLE vacuum nozzles are compatible with 1½" BSP threaded concrete transition pieces.

It is compatible with existing interchangeable vacuum nozzles.

A snap-in connector 05684 is required.

| | Code | Standard PACKAGING | Standard Std Weight | Standard Volume m3 | Unit Price EURO |
|---|---|---|---|---|---|
| Round - L35 mm | **75176** | 1 | 0.34 | 0.001 | **98.00** |
| Square - L35 mm | **75177** | 1 | 0.35 | 0.001 | **98.00** |



SWIMMING POOL

# LIGHTING



ASTRALPOOL

124 POOL LED LIGHTING
125 Smart pool lighting
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# LumiPlus Connect

EXPERIMENT




FLUIDRA POOL

## LIGHTING YOUR FINGERS AT THE END

Revolutionize your lighting control experience with our adaptable solutions.
Manage your pool lighting seamlessly with our Fluidra Pool App, designed for both Android and iPhone users. Enjoy the freedom to control your pool lights as you wish with the added convenience of a remote control.

## FROM EVERYWHERE ALWAYS CONTROL

Integrate our system effortlessly. The Fluidra Pool ecosystem allows for centralized control of your pool via the Fluidra Pool app, wherever you are. Create a captivating pool environment with color customization, set schedules, and easily select colors or sequences.

## VER1ML1L1 E WE ARE FOCUSING

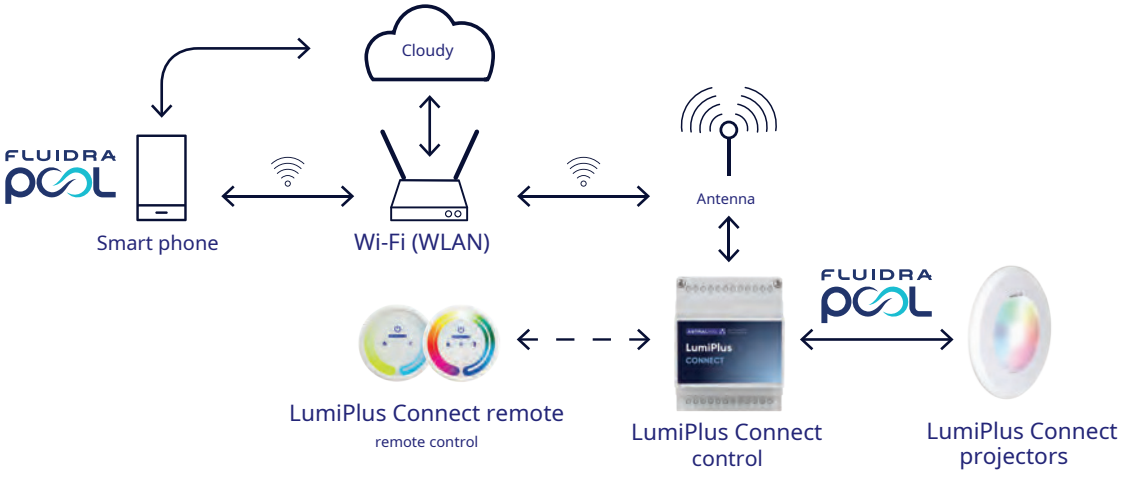
Experience energy efficiency like never before with our innovative solution. Easily schedule the on and off times of your lights and take control of the light level with our dimming feature. LumiPlus Connect two watts

It is available in sufficient power and is designed to adapt to every area and pool size, providing the perfect lighting solution.

POOL LED LIGHTING

# LumiPlus Connect

Fluidra Pool App1 (iOS/Android) with smartphone control




LumiPlus
Flexi

LumiPlus
FlexiMini

| Light color | lumen | Lighting area* |
|---|---|---|
| | 2,750 lm | 20-25 meters$_2$ |
| | 4,300 lm | 25-35 meters$_2$ |
| | 2,000 lm | 20-25 meters$_2$ |
| | 2,500 lm | 20-25 meters$_2$ |
| | 3,500 lm | 25-35 meters$_2$ |

| | Light color | lumen | Lighting area* |
|---|---|---|---|
| STAIRS | | 450 lm | 3 - 5 meters$_2$ |
| | | 300 lm | 3 - 5 meters$_2$ |
| WALL | | 900 lm 8 - 12 meters$_2$ | |
| | | 600 lm 8 - 12 M$_2$ | |

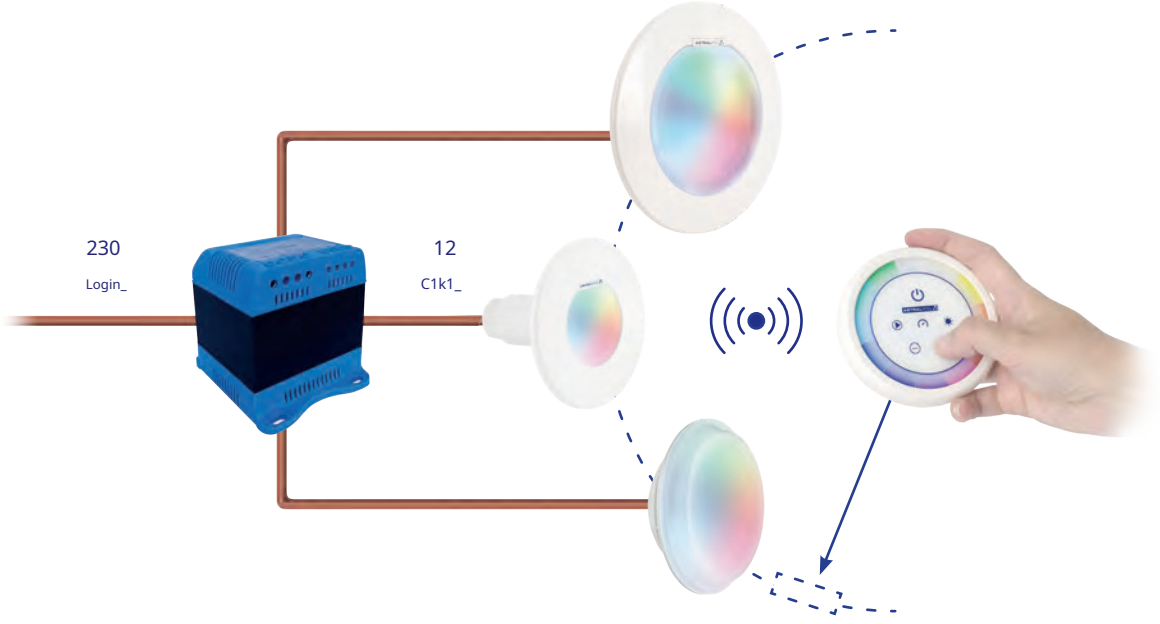
* The lighting area is an estimate and may vary depending on the color of the coating and the shape of the swimming pool.

LumiPlus Connect
commercial video

LumiPlus Connect
installation video

# LumiPlus Plug&Play

| 12 | 8 | 8 | | 15 |
|---|---|---|---|---|
| COLORS | **SERIES** | SPEEDS | ABBREVIATION | **SIGNAL PER METER** |




LumiPlus
Flexi

Lighting area*

| Light color | lumen | |
|---|---|---|
| | 2,000 lm | 20-25 meters$_2$ |

LumiPlus
FlexiMini

| Light color | lumen | Lighting area* |
|---|---|---|
| stairs | 300 lm | 3-5 meters$_2$ |
| WALL | 600 lm | 3-5 M$_2$ |

**LumiPlus PAR56**
**lambas1**

| Light color | lumen | Lighting area* |
|---|---|---|
| | 2,000 lm | 20 - 25 meters$_2$ |

LumiPlus Plug and Play
commercial video

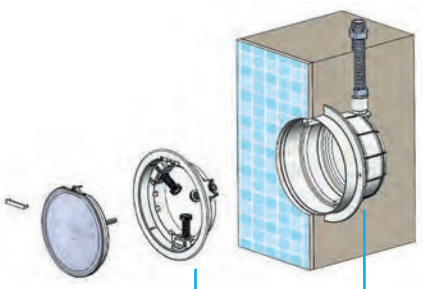
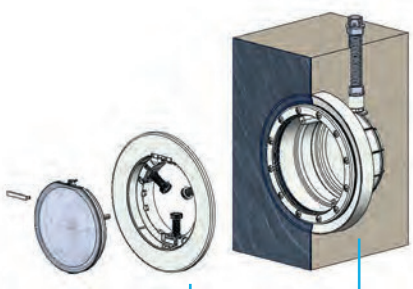
* The lighting area is an estimate and may vary depending on the color of the coating and the shape of the swimming pool.

# FLEXI AND FLEXIMINI PURE

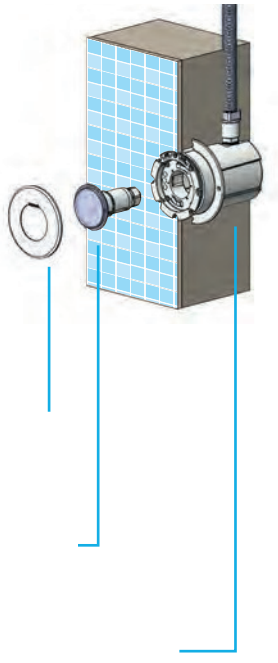
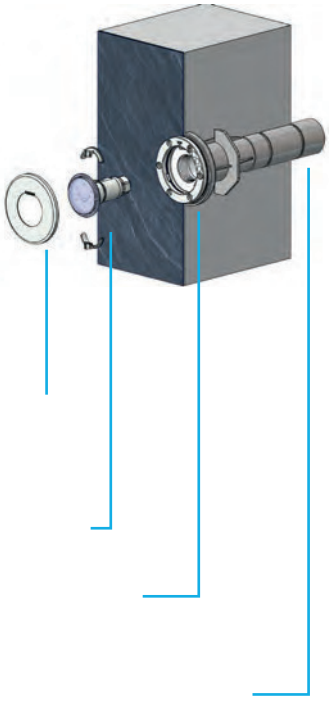
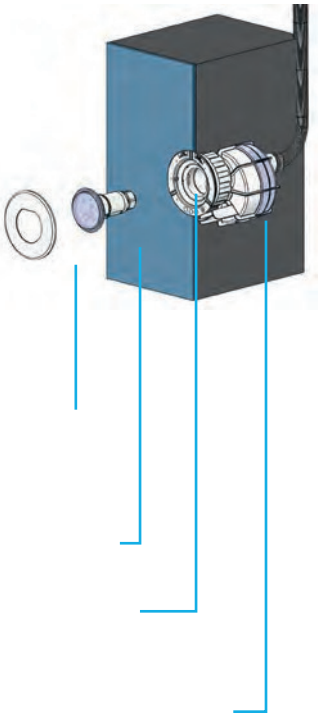
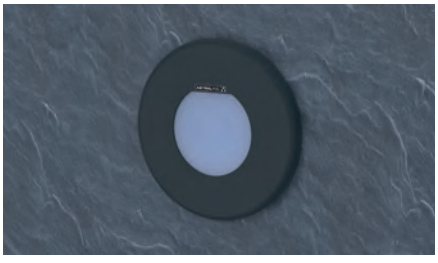
NEW 2026



## DISCOVER HOW EASY ASSEMBLY WAS:

| Swimming pool type | CONCRETE | LINER |
|---|---|---|
| **Easy Assembly** |  FlexiBulb<br>77572 FlexiPure frame<br>59813 Beehives |  Flexi Bulb<br>77573 FlexiPure frame<br>77579 Beehives |
| **Conclusion** | | |

**FLEXI PURE**

| CONCRETE | LINER | F1BERGLASS |
| --- | --- | --- |
|  |  |  |
| |  | |

**FLEXIMINI PURE**

# Smart and easy
# Pool Lighting

## Explore our product range.

| CONTROL S1STEM1 | OPEN COLOUR | ASSEMBLY TYPE 1 | | | | |
|---|---|---|---|---|---|---|
| | | Retrofit Lamp | Hive Assembly made_ | Surface Mount Edilmi_ | To the nozzle Assembled | To the pipe Assembled |
| **PLUG & PLAY CONNECT** | | | | | | |
| Fluidra Pool Application1 | All | Flexi & FlexiMini | FlexiHouse & FlexiMini Hive | FlexiSlim | FlexiRapid, FlexiMini Nozzle L & S |  FlexiMini Pipe |
| Plug & Play Remote control | RGB | PAR56, Flexi & FlexiMini | FlexiHouse & FlexiMini Hive | FlexiSlim | FlexiRapid, FlexiMini Nozzle L & S | FlexiMini Pipe |
| **ON/OFF** | | | | | | |
| On/Off | W/WW |  Flexi & FlexiMini | FlexiHouse & FlexiMini Hive | FlexiSlim | FlexiRapid, FlexiMini Nozzle L & S |  FlexiMini Pipe |
| **ESSENT1AL** | | | | | | |
| RC1100 Remote control | RGB RC1100 | PAR56 | PAR56 Projector | Flat Projector | Rapid Projector | |
| RC1100 Remote Remote control + Range Extender | RGB | PAR56 | PAR56 Projector & Mini Hive | Flat Projector | Rapid Projector | Mini Wall Pipe |
| Turning on and off | W/WW | PAR56 | PAR56 Projector & Mini Hive | Flat Projector | Rapid Projector | Mini Wall Pipe |

# LumiPlus Flexi & FlexiMini

COMPACT DESIGN,
MAX 1 CANDLE SPECIALIZED

## CREATE YOUR LIGHTING IN 1K1 STEPS

LumiPlus Flexi and FlexiMini floodlights are two-component underwater floodlights: an LED and a frame. Flexi floodlights can be surface-mounted in a housing, nozzle, or surface, while FlexiMini floodlights can be mounted in a housing, nozzle, or a concrete passageway (pipe).

**Create your own projector by following the next two steps:**

**1**

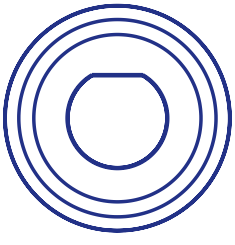
LED

**STEP 1:**LED type and 1k color

+

**2**

Assembly attached & frame



**STEP 2:**Assembly included and frame color election

# 1 Lightbulb

## Step 1

LED bulb type and color selection.

LUMIPLUS FLEXI

## Flexi Connect Light Bulbs

LumiPlus Flexi Connect bulbs provide complete control over the light. The bulbs are available in white, warm white, adjustable white, RGB, and RGBW color options. Easy and intuitive control via the LumiPlus Connect Control Unit and Fluidra Pool App (or optionally a Connect control unit and a Connect remote). Operates on 12V AC. 2.5m cable included.

| Colour | Code | Colour | Competence | Strength | I_1k ak1s1 | Unit Price EURO |
|---|---|---|---|---|---|---|
| **Flexi Connect W 2750lm Bulb** | 76600 | White | E | 27 B (38VA) | 2,750 lm | 270.00 |
| **Flexi Connect WW 2750lm Bulb** | 76600WW | Warm White | E | 27 B (38VA) | 2,750 lm | 270.00 |
| **Flexi Connect TW 2750lm Bulb** | 76600TW | Adjustable White | E | 27 B (38VA) | 2,750 lm | 320.00 |
| **Flexi Connect RGB 2000lm Bulb** | 76600M | RGB | G | 34.5 W (45 VA) | 2,000 lm | 340.00 |
| **Flexi Connect RGBW 2500lm Bulb** | 76600 MW | RGBW | G | 38 W (49 VA) | 2,500 lm | 360.00 |
| **Flexi Connect W 4300lm Bulb** | 76601 | White | E | 42 W (60 VA) | 4,300 lm | 320.00 |
| **Flexi Connect WW 4300lm Bulb** | 76601WW | Warm White | E | 42 W (60 VA) | 4,300 lm | 320.00 |
| **Flexi Connect TW 4300lm Bulb** | 76601TW | Adjustable White | E | 42 W (60 VA) | 4,300 lm | 360.00 |
| **Flexi Connect RGBW 3500lm Bulb** | 76601MW | RGBW | G | 56 W (72 VA) | 3,500 lm | 390.00 |

Color temperatures: White = 5700 K / Warm white = 3000 K / Adjustable white = between 2500 K and 6000 K. Always work with Connect Controller code 76290.

LumiPlus Plug&Play Flexi Bulbs offer the easiest and most enjoyable way to brighten up your pool with vibrant colors. All you need is a Plug&Play bulb and a Plug&Play remote control. Operates on 12V AC. 2.5m cable included.

| Colour | Code | Colour | Competence | Strength | I_1k ak1s1 | Unit Price EURO |
|---|---|---|---|---|---|---|
| **Flexi Plug&Play Bulb** | 76579M | RGB | G | 34.5 W (45 VA) | 2,000 lm | 270.00 |
| **Kit 1xFlexi Plug&Play 1 Bulb+1 remote control** | 76580M | RGB | G | 34.5 W (45 VA) | 2,000 lm | 400.00 |
| **Kit 2xFlexi Plug&Play 2Bulb+1controller** | 76581M | RGB | G | 34.5 W (45 VA) | 2,000 lm | 640.00 |

Plug&Play remote control is compatible with 74399.

LUMIPLUS FLEXI

LumiPlus Flexi on/off lights are monochrome white lights available in white and warm white, and operate on 12V AC or 24V DC. Keep it simple, just switch them on to illuminate your pool. Includes a 2.5m cable.

| | Code | Colour | Efficiency | Strength | | Lumen unit price Euro |
|---|---|---|---|---|---|---|
| Flexi on/off white 2750lm bulb | 76573 | White | F | 28 W (40 VA) | 2,750 lm | 195.00 |
| Flexi on/off warm white 2750lm bulb | 76573WW | Hot White | F | 28 W (40 VA) | 2,750 lm | 195.00 |

Color temperature: White = 5700 K / Warm white = 3000 K.
Lamps operating with DC have a 24Vdc power pack.

# 2 Fastening system and frame

Step 1, Step 2

## Choose the fastening system and frame color.

MADE IN EUROPE

SALT WATER

### LUMIPLUS FLEXI
### FlexiNiche fastening systems and frames

Compatible with all types of niches from D.180 mm to D.230 mm. Frame dimensions: Ø 294 x 20 mm. **Fully stainless steel dimensions: Ø 310 x 20 mm.

| Colour | Code | Excluding VAT Price |
|---|---|---|
| White | 71209 | 78.00 |
| Beige | 71209CL090 | 83.00 |
| Gray | 71209CL129 | 83.00 |
| Anthracite | 71209CL144 | 83.00 |
| Stainless steel ring and ABS fastening system. | 71209CLSS | 166.00 |
| Full stainless steel | 73440 | 350.00 |

### LUMIPLUS FLEXI
### FlexiSlim fastening systems and frames

It can be surface-mounted on new pools or clipped onto existing AstralPool surface-mounted mounting elements. Frame dimensions: Ø 290 x 51 mm.

| Colour | Code | Excluding VAT Price |
|---|---|---|
| White | 71210 | 73.00 |
| Beige | 71210CL090 | 83.00 |
| Gray | 71210CL129 | 83.00 |
| Anthracite | 71210CL144 | 83.00 |

### LUMIPLUS FLEXI
### FlexiRapid fastening systems and frames

Compatible with any 1 = ½ internal thread nozzle. Frame dimensions: Ø 267 x 49 mm.

| Colour | Code | Excluding VAT Price |
|---|---|---|
| White | 71211 | 47.00 |
| Beige | 71211CL090 | 50.00 |
| Gray | 71211CL129 | 50.00 |
| Anthracite | 71211CL144 | 50.00 |

LUMIPLUS FLEXI

# Flexi Plug&Playprojectors

Easy to assemble, easy to control: a very intuitive RGB control system that requires no additions to the electrical panel. There are three types of LumiPlus Flexi projectors:
FlexiNiche: Fits any beehive with an inner diameter between 180 and 230 mm.
FlexiSlim: Can be surface-mounted on new pools or attached to existing AstralPool surface fittings. FlexiRapid: Compatible with any 1.5" internal thread nozzle.
You can choose between options with or without the LumiPlus Plug & Play remote control.

| ORDINARY | Code | frame color | color | Productivity | Strength | Lumen | Unit price1 EURO |
|---|---|---|---|---|---|---|---|
| FlexiNiche Plug&Play | 76582M | White | RGB | G | 34.5 W (45 VA) | 2,000 lm | 270.00 |
| FlexiSlim Plug&Play | 76584M | White | RGB | G | 34.5 W (45 VA) | 2,000 lm | 250.00 |
| FlexiRapid Plug&Play | 76586M | White | RGB | G | 34.5 W (45 VA) | 2,000 lm | 270.00 |
| FlexiNiche Plug&Play + remote control | 76583M | White | RGB | G | 34.5 W (45 VA) | 2,000 lm | 440.00 |
| FlexiSlim Plug&Play+ remote control | 76585M | White | RGB | G | 34.5 W (45 VA) | 2,000 lm | 380.00 |
| FlexiRapid Plug&Play+ remote control | 76587M | White | RGB | G | 34.5 W (45 VA) | 2,000 lm | 440.00 |

The Plug&Play remote control is compatible with model 74399.

# Flexi On/Off projectors

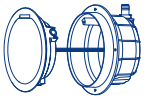
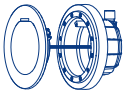
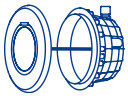
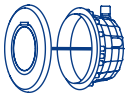
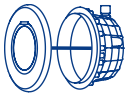
LumiPlus Flexi On/Off floodlights are monochrome white floodlights available in white and warm white, operating on 12V AC or 24V DC. Simply switch them on to illuminate your pool.
There are three types of LumiPlus Flexi projectors:
FlexiNiche: Fits any beehive with an inner diameter between 180 and 230 mm.
FlexiSlim: Can be surface-mounted on new pools or attached to existing AstralPool surface fittings. FlexiRapid: Compatible with any 1.5" internal thread nozzle.

| ORDINARY | Code | frame color | color | Efficiency | Strength | Lumen | Unit price1 EURO |
|---|---|---|---|---|---|---|---|
| FlexiNiche On/Off White | 76576 | White | White | F | 28 W (40 VA) | 2,750 lm | 280.00 |
| FlexiSlim On/Off White | 76577 | White | White | F | 28 W (40 VA) | 2,750 lm | 215.00 |
| FlexiRapid On/Off White | 76578 | White | White | F | 28 W (40 VA) | 2,750 lm | 240.00 |

Color temperatures: White = 5700 K / Warm white = 3000 K.
Projectors that operate with DC have a 24Vdc power pack.

# Hive Selection Guide

## Case for Lumiplus Flexi

| ASSEMBLY TYPE | PROJECTOR TYPE | POOL TYPE | | |
|---|---|---|---|---|
| | | CONCRETE | CONCRETE + LINER | F1BERGLASS |
|  | NEW 2026<br>Flexi Pure 77572 | <br>59813 | - | - |
|  | NEW 2026<br>Flexi Pure 77573 | <br>00349 / 00355 / 59813 | <br>77579 | - |
|  <br>230 mm casings | FlexiNiche 71209 | <br>00349 / 00355 | <br>17805 | <br>00364 / 00367 |
|  <br>180 mm casings | FlexiNiche 71209 | <br>59813 | <br>59814 | <br>59814 |
|  <br>Stainless steel housings | Flexi Hive complete stainless steel 73440 | <br>54102 | <br>54103 | <br>54103 |
| | FlexiSlim 71210 | Assembly connection1 parts1 projector given together | Adapter number 71234 not including | Assembly parts1 It is supplied with the projector. |
| | FlexiRapid 71211 | <br>35418* | <br>59983<br> <br>17382* | <br>74179* |

# 1 LumiPlus FlexiMini

Step 1 **Select Lumiplus Flexi Mini**

FLUIDRA POOL

LumiPlus FlexiMini Connect lamps provide complete control over the light. The lamps are available in white, warm white, adjustable white, RGB, and RGBW. Easy and intuitive control via the LumiPlus Connect Controller and Fluidra Pool App (or optionally a Connect controller and a Connect remote). Operates on 12V AC. A 2.5m cable is included.

| | Code | Colour | Efficiency | Strength | Lumen | Unit price1 EURO |
|---|---|---|---|---|---|---|
| **Flex Mini Ladder W**Lightbulb | 76602 | White | D | 3.5 W (4.5 VA) | 450 lm | 200.00 |
| **FlexiMini Ladder WN**Lightbulb | 76602WW | Warm white | D | 3.5 W (4.5 VA) | 450 lm | 240.00 |
| **FlexiMini Staircase TW**Lightbulb | 76602TW | Adjustable White | D | 3.5 W (4.5 VA) | 450 lm | 210.00 |
| **FlexiMini RGB for Stairs**Lightbulb | 76602M | RGB | G | 4 W (6 VA) | 300 lm | 230.00 |
| **FlexiMini RGBW for Stairs**Lightbulb | 76602MW | RGBW | F | 5W (7.5 VA) | 400 lm | 270.00 |
| **Flex Mini Wall Mounted**Lightbulb | 76603 | White | D | 7 W (10.5 VA) | 900 lm | 240.00 |
| **FlexiMini Wall for WW**Lightbulb | 76603WW | Warm white | D | 7 W (10.5 VA) | 900 lm | 240.00 |
| **FlexiMini TW for Wall**Lightbulb | 76603TW | Adjustable White | D | 7 W (10.5 VA) | 900 lm | 250.00 |
| **FlexiMini RGBW for Wall**Lightbulb | 76603MW | RGBW | F | 10 W (15 VA) | 800 lm | 270.00 |

## FlexiMini Plug&Play Light Bulbs

LumiPlus Plug&Play FlexiMini lights offer the easiest and most enjoyable way to illuminate your pool in a truly colorful way. All you need is a Plug&Play light and a Plug&Play remote control. Operates on 12V AC. 2.5m cable included.

| | Code | color | Efficiency | Power | Lumen | Unit price1 EURO |
|---|---|---|---|---|---|---|
| **Flex Mini Ladder Plug and play**Lightbulb | 76588M | RGB | G | 4 W (6 VA) | 300 lm | 205.00 |
| **Flex Mini Wall Plug and Play**Lightbulb | 76589M | RGB | G | 8 W (12 VA) | 600 lm | 210.00 |
| **Kit 3xFlexiMini Wall Plug and play**Lightbulb **+ remote control** | 76590M | RGB | G | 8 W (12 VA) | 600 lm | 760.00 |

The Plug&Play remote control is compatible with model 74399.

## Light bulbs

LumiPlus FlexiMini on/off bulbs are single-color white bulbs available in white and warm white, and operate on 12V AC or 24V DC. Keep it simple, just switch them on to illuminate your pool. Includes a 2.5m cable.

| | Code | color | Efficiency | Strength | Lumen | Unit price1 EURO |
|---|---|---|---|---|---|---|
| FlexiMini Ladder On/Off W Bulb | 74400 | White | D | 3.5 W (6 VA) | 450 lm | 155.00 |
| FlexiMini Ladder On/Off WW Bulb | 74400WW | Hot White | D | 3.5 W (6 VA) | 450 lm | 155.00 |
| FlexiMini Wall On/Off WW Bulb | 74406WW | Hot White | D | 7.2 W (10.5 VA) | 900 lm | 170.00 |
| FlexiMini Ladder On/Off DC Power Bulb | 74401 | White | C | 3 W (3 VA) | 450 lm | 190.00 |
| FlexiMini Ladder On/Off DC WW Bulb | 74401WW | Hot White | C | 3 W (3 VA) | 450 lm | 190.00 |

Color temperatures: White = 5700 K / Warm white = 3000 K.
Lamps operating with DC have a 24Vdc power pack.

# 2 Assembly system and frame

Step 1, Step 2

## Choose the fastening system and frame color.

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SALT WATER



LUMIPLUS FLEXIMINI

### FlexiMini Pure frames - for concrete or polyester pools.

Compatible with concrete pool casing 77575 and polyester pool nozzle 77576. Frame dimensions: Ø115 × 6 mm (thickness)

| Colour | Code | Unit Price EURO |
|---|---|---|
| White | 77574 | 80.00 |
| Beige | 77574CL090 | 85.00 |
| Gray | 77574CL129 | 85.00 |
| Anthracite | 77574CL144 | 85.00 |
| Stainless steel | 77574CLSS | 85.00 |

LUMIPLUS FLEXIMINI

### FlexiMini Pure fastening systems and frames - Liner pools

The liner pool housing is compatible with model 77578. Frame dimensions: Ø119 × 9 mm (thickness)

| Colour | Code | Unit Price EURO |
|---|---|---|
| White | 77577 | 75.00 |
| Beige | 77577CL090 | 85.00 |
| Gray | 77577CL129 | 85.00 |
| Anthracite | 77577CL144 | 85.00 |
| Stainless steel | 77577CLSS | 85.00 |

LUMIPLUS FLEXIMINI

### FlexiMini Housing fastening systems and frames

Mini beehives with codes 06967, 00369 or 49828 can be mounted. Frame dimensions: Ø 161 x 15.5 mm.

| Colour | Code | Unit Price EURO |
|---|---|---|
| White | 74392 | 30.00 |
| Beige | 74392CL090 | 31.00 |
| Gray | 74392CL129 | 31.00 |
| Anthracite | 74392CL144 | 31.00 |
| Stainless steel | 74392CLSS | 90.00 |

LUMIPLUS FLEXIMINI

### FlexiMini Nozzle L mounting systems and frames

It is mounted on nozzles with a diameter of Ø 116 mm or smaller. Frame dimensions: Ø 132 x 22 mm.

| Colour | Code | Unit Price EURO |
|---|---|---|
| White | 74393 | 30.00 |
| Beige | 74393CL090 | 31.00 |
| Gray | 74393CL129 | 31.00 |
| Anthracite | 74393CL144 | 31.00 |
| Stainless steel | 74393CLSS | 98.00 |

LUMIPLUS FLEXIMINI

### FlexiMini Nozzle S mounting systems and frames

It is mounted on nozzles with a diameter of Ø 90 mm or smaller.
Frame dimensions: Ø 96 x 19.5 mm.

| Colour | Code | Unit Price EURO |
|---|---|---|
| White | 74394 | 27.00 |
| Beige | 74394CL090 | 27.00 |
| Gray | 74394CL129 | 27.00 |
| Anthracite | 74394CL144 | 27.00 |
| Stainless steel | 74394CLSS | 80.00 |

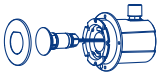
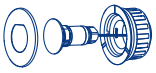
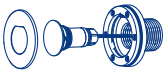
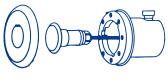
LUMIPLUS FLEXIMINI

### FlexiMini Pipe fastening systems and frames

They are mounted on pipe or wall bushings in concrete pools. Frame dimensions: Ø 96 x 12 mm.

| Colour | Code | Unit Price EURO |
|---|---|---|
| White | 74395 | 41.00 |
| Beige | 74395CL090 | 46.00 |
| Gray | 74395CL129 | 46.00 |
| Anthracite | 74395CL144 | 46.00 |
| Stainless steel | 74395CLSS | 89.00 |

# Case for LumiPlus FlexiMini

| ASSEMBLY TYPE | PROJECTOR TYPE | POOL TYPE | | |
|---|---|---|---|---|
| | | CONCRETE | CONCRETE + LINER | F1BERGLAS |
|  | NEW 2026<br>Flexi Mini Pure 77574 | <br>77575 | | |
|  | NEW 2026<br>Flexi Mini Pure 77574 | | | <br>77576* |
|  | NEW 2026<br>Flexi Mini Pure 77577 | | <br>77578*<br>(with 15663 wall towers)<br>(compatible) | |
|  <br>Mini beehives | Flexi Mini beehive 74392 | <br>06967 | <br>00369 | <br>00369 |
| | Flexi Mini L Nozzle 74393 | <br>00300/ 00301* | <br>59983<br> <br>17382* | <br>00336* |
| | Flexi Mini S Nozzle 74394 | <br>35418* | <br>06544* | <br>74179* |
| | Flexi Mini Pipe 74395 | <br>15661 | - | - |

# Lumiplus Plug&Play PAR 56 lamp

## LumiPlus Plug&Play

Easy to assemble, easy to control.

| 12 | 8 | 8 | | 15 |
|---|---|---|---|---|
| COLOUR | MODE | SPEED | SETTING | SIGNAL |

MADE IN EUROPE

SALT WATER

PLUG&PLAY PAR56 BULBS

## PAR56 Plug&Play BULBS

Easy to install and control, LumiPlus Plug&Play PAR56 bulbs feature a very intuitive RGB control system that requires no modifications to the electrical panel. The compatibility of PAR56 bulbs[1] makes them a perfect retrofit solution.

| ORDINARY | Code | Light Color Efficiency | | Strength | Lumen unit price EURO | |
|---|---|---|---|---|---|---|
| PAR56 Plug&Play bulb | 76591M | RGB | A G | 34.5 W (45 VA) | 2,000 lm | 205.00 |
| Kit includes 1x PAR56 Plug&Play bulb + remote control | 76592M | RGB | A G | 34.5 W (45 VA) | 2,000 lm | 340.00 |
| Kit 2xPAR56 Plug&Play bulbs + remote control | 76593M | RGB | A G | 34.5 W (45 VA) | 2,000 lm | 530.00 |

The Plug&Play remote control is compatible with model 74399.

MADE IN EUROPE

SALT WATER

LUMIPLUS

# Lumiplus Design Projector

The LumiPlus Design spotlight is a high-powered underwater spotlight that can be mounted on housings with a diameter of 180 mm.

The frame is available in stainless steel effect and pure white.

The projector is available in 3 different 1K color options: white 5700K, warm white 3000K, and RGB multicolor. The RGB versions are compatible with the LumiPlus Connect Controller, code 76290, and the LumiPlus RGB ECO push button, code 32458.

Rated voltage: 12Vac. IP68 protection. 2.5 m cable included.

| | Code | Frame color | color | Productivity | Strength | Lumen | Unit price1 EURO |
|---|---|---|---|---|---|---|---|
| White frame | 59807 | White | White | D | 32 W (35 VA) | 4,320 lm | 620.00 |
| White frame | 59807WW | White | Hot White | D | 32 W (35 VA) | 4,320 lm | 660.00 |
| Stainless steel effect frame | 59805 | Stainless steel | White | D | 32 W (35 VA) | 4,320 lm | 660.00 |
| Stainless steel effect frame | 59805WW | Stainless Steel | Hot White | D | 32 W (35 VA) | 4,320 lm | 660.00 |
| White Frame | 59803 | White | RGB | F | 32 W (42 VA) | 2,500 lm | 670.00 |
| Stainless steel effect frame | 59801 | Stainless Steel | RGB | F | 32 W (42 VA) | 2,500 lm | 700.00 |

# Hive for LumiPlus Design

| Assembly Types | Projector Types | Pool Types | | |
|---|---|---|---|---|
| | | Reinforced concrete | REINFORCED CONCRETE + LINER | |
| | | | Contal1 | Contas1z |
| 180mm Casings | LumiPlus Design | 59813 | 59814 | 59815 |

# LUMIPLUS ESSENTIAL

**NOW IT'S COLORFUL**

The LumiPlus Essential series offers a seamless transition to LED pool lighting. Choose the color that best complements your pool to achieve the perfect harmony between the light and the pool.

## Ready-to-install Color Projectors

**PAR56**Projectors

**FLAT**Projectors

## Easy Color Differentiation

**RAPID**
Projectors

+ Colorful frames

**MINI**
Projectors

+ Colorful frames

MADE IN EUROPE

SALT WATER

## LUMIPLUS ESSENTIAL
## PAR56 Bulbs

LumiPlus Essential PAR56 LED bulbs are a simple, reliable, and effective LED conversion solution.
Compatible with PAR56 projectors and available in the following color types: white, warm white, RGB, and RGB RC1100 for remote control compatibility. Operates on 12V AC. Includes a 2.5m cable.

| | Code | ColorLight Color | | Strength | Lumen | Unit price1 EURO |
|---|---|---|---|---|---|---|
| PAR56 White Bulb | 73761 | White | E | 14.5 W (20 VA) | 1.485 lm | 89.00 |
| PAR56 Warm White Bulb | 73761WW | Hot White | E | 14.5 W (20 VA) | 1.485 lm | 89.00 |
| PAR56 RGB Bulb | 75767 | RGB | G | 22 W (29 VA) | 1,100 lm | 120.00 |
| PAR56 RGB RC1100 Bulb + remote control | 75771 | RGB RC1100 | G | 22 W (29 VA) | 1,100 lm | 260.00 |
| PAR56 RGB RC110 Bulb | 75772 | RGB RC1100 | G | 22 W (29 VA) | 1,100 lm | 175.00 |

RGB: Can be controlled with the Basmal1 button 32458, LumiPlus Range Extender 64633 + RC1100 remote control 75773 or LumiPlus Connect remote control 76290.
The RC1100 remote control is not compatible with the LumiaPlus Range Extender without it.

RGB RC1100: Compatible with remote control 75773.
And it comes with the LumiPlus Range Extender 64633 + RC1100 remote control 75773 or the LumiPlus Connect remote control 76290.

MADE IN EUROPE

SALT WATER

## PAR56 projectors

LumiPlus Essential PAR56 floodlights offer a reliable and effective transition to LED in an easy way. They are compatible with AstralPool's 230mm housings, operate at 12Vac, and are available in the following light types: white, warm white, RGB, and RGB RC1100 for remote control compatibility. Includes a 2.5m cable. Housings are available in white, beige, grey, or anthracite.

| | Code | Frame color | color | Efficiency | Strength | Lumen | Unit price1 EURO |
|---|---|---|---|---|---|---|---|
| PAR56 White projector | 70870 | White | White | E | 14.5 W (20 VA) | 1.485 lm | 155.00 |
| PAR56 white projector. Beige frame. | 70870CL090 | Beige | White | E | 14.5 W (20 VA) | 1.485 lm | 155.00 |
| PAR56 white projector. Grey frame. | 70870CL129 | Gray | White | E | 14.5 W (20 VA) | 1.485 lm | 155.00 |
| PAR56 white projector. Anthracite frame. | 70870CL144 | Anthracite | White | E | 14.5 W (20 VA) | 1.485 lm | 155.00 |
| PAR56 S1 Warm White projector White frame | 70870WW | White | Hot White | E | 14.5 W (20 VA) | 1.485 lm | 155.00 |
| PAR56 warm white projector. Beige frame. | 70870WWCL090 | Beige | Hot White | E | 14.5 W (20 VA) | 1.485 lm | 155.00 |
| PAR56 warm white projector. Grey frame. | 70870WWCL129 | Gray | Hot White | E | 14.5 W (20 VA) | 1.485 lm | 155.00 |
| PAR56 warm white projector. Anthracite frame. | 70870WWCL144 | Anthracite | Hot White | E | 14.5 W (20 VA) | 1.485 lm | 155.00 |
| PAR56 RGB projector with white frame | 75435 | White | RGB | G | 22 W (29 VA) | 1,100 lm | 185.00 |
| PAR56 RGB RC1100 projector with white frame | 75778 | White | RGB RC1100 | G | 22 W (29 VA) | 1,100 lm | 260.00 |

RGB: Can be controlled with the push-button 32458, LumiPlus Range Extender 64633 + RC1100 remote control 75773 or LumiPlus Connect remote control 76290.
The RC1100 remote control is not compatible with LumiaPlus Range Extender. RGB
RC1100: Compatible with remote control 75773.
And as a reference, you can use the LumiPlus Range Extender 64633 + RC1100 remote control 75773 or the LumiPlus Connect remote control 76290.with.

**Flexi kits consist of a Flexi lamp, mounting system, and white frame.**

MADE IN EUROPE

SALT WATER COMPATIBLE



LUMIPLUS ESSENTIAL

## PAR56 Projector Kit + Housing - Concrete Pool

LumiPlus Essential PAR56 floodlight kits consist of a PAR56 floodlight and a housing designed for concrete swimming pools. It operates on 12Vac and is available in the following light types: white, warm white, RGB, and RGB RC1100 for remote control compatibility. Includes a 2.5m cable.

| Reinforced Concrete Pool | | **color** Efficiency color | | | Strength | **Lumen** | Unit price1 EURO |
|---|---|---|---|---|---|---|---|
| White complete projector for PAR56 | 66828 | White | White | E | 14.5 W (20 VA) | 1.485 lm | 185.00 |
| S1 Warm White projector complete for PAR56 | 66828WW | White | Hot White | E | 14.5 W (20 VA) | 1.485 lm | 185.00 |
| PAR56 RGB complete projector for concrete. | 75437 | White | RGB | G | 22 W (29 VA) | 1,100 lm | 185.00 |
| PAR56 RGB RC1100 complete projector + remote control | 75781 | White | RGB RC1100 | G | 22 W (29 VA) | 1,100 lm | 370.00 |
| PAR56 RGB RC1100 complete projector | 75782 | White | RGB RC1100 | G | 22 W (29 VA) | 1,100 lm | 300.00 |

RGB: Button 32458 can be controlled with LumiPlus Range Extender 64633 + RC1100 remote control 75773 or LumiPlus Connect remote control 76290. It is not compatible with the RC1100 remote control without the LumiPlus Range Extender.

RGB RC1100: Compatible with remote control 75773.
And it comes with the LumiPlus Range Extender 64633 + RC1100 remote control 75773 or the LumiPlus Connect remote control 76290.

K1TLER

**Flexi kits consist of a Flexi lamp, mounting system, and white frame.**

## Kit PAR56 projectors + housing-liner pool

LumiPlus Essential PAR56 projector kits consist of a PAR56 projector and a housing designed for liner pools. It operates at 12Vac and is available in the following light types: white, warm white, RGB, and RGB RC1100 for remote control compatibility. Includes a 2.5m cable.

| Liner Pool | Code | **color** Productivity color | | | Strength | **Lumen** | Unit price1 EURO |
|---|---|---|---|---|---|---|---|
| PAR56 white complete projector set + cable hose | 77065P | White | White | E | 14.5 W (20 VA) | 1.485 lm | 215.00 |
| PAR56 RGB complete projector set + cable hose | 77066P | White | RGB | G | 22 W (29 VA) | 1,100 lm | 240.00 |
| PAR56 RGB RC1100 complete projector set + remote control + cable hose | 77068P | White | RGB RC1100 | G | 22 W (29 VA) | 1,100 lm | 410.00 |
| PAR56 RGB RC1100 complete projector set + cable hose | 77067P | White | RGB RC1100 | G | 22 W (29 VA) | 1,100 lm | 340.00 |

RGB: Button 32458 can be controlled with LumiPlus Range Extender 64633 + RC1100 remote control 75773 or LumiPlus Connect remote control 76290. It is not compatible with the RC1100 remote control without the LumiPlus Range Extender.

RGB RC1100: Compatible with remote control 75773.
And it comes with the LumiPlus Range Extender 64633 + RC1100 remote control 75773 or the LumiPlus Connect remote control 76290.

LumiPlus Essential Flat projectors are surface-mount projectors, operate on 12Vac, and are available in the following light types: white, warm white, RGB, and RGB RC1100 for remote control compatibility. They include a 2.5m cable. Frames are available in white, beige, gray, or anthracite.

| ORDINARY | Code | Frame color | color | Efficiency | Strength | Lumen | Unit price1 EURO |
|---|---|---|---|---|---|---|---|
| Flat projector White | 75821 | White | White | E | 14.5 W (20 VA) | 1.485 lm | 160.00 |
| Flat RGB projector | 75824 | White | RGB | G | 22 W (29 VA) | 1,100 lm | 195.00 |
| Flat projector RGB RC1100 + remote control | 75825 | White | RGB RC1100 | G | 22 W (29 VA) | 1,100 lm | 335.00 |

GB: The Basmal1 button 32458 can be controlled with the LumiPlus Range Extender 64633 + RC1100 remote control 75773 or the LumiPlus Connect remote control 76290. It is not compatible with the RC1100 remote control without the LumiPlus Range Extender.

RGB RC1100: Compatible with remote control 75773.
And it comes with the LumiPlus Range Extender 64633 + RC1100 remote control 75773 or the LumiPlus Connect remote control 76290.

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## Mini projector (Housing Mounting)

LumiPlus Essential Mini floodlights are compact, sleeve-mounted LED floodlights that operate at 12Vac. They are available in the following light types: white, warm white, and RGB. Includes a 2.5m cable.

| | Code | Frame color | color | Productivity | Strength | Lumen | Unit price1 EURO |
|---|---|---|---|---|---|---|---|
| **Mini White beehive assembly** | 76680 | White | White | F | 4 W (6 VA) | 315 lm | 165.00 |
| **Mini S1 Warm White beehive assembly** | 76680WW | White | Hot White | F | 4 W (6 VA) | 315 lm | 165.00 |
| **Mini RGB housing mount** | 76682 | White | RGB | G | 4 W (7 VA) | 186 lm | 190.00 |

RGB: Can be controlled with Basmal1 button 32458, LumiPlus Range Controller 64633 + RC1100 remote control 75773 or LumiPlus Connect controller 76290.
LumiaPlus Range is not compatible with the RC1100 remote control without a GeContactor.

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SALT WATER

## Projector (Nozzle Mounting)

LumiPlus Essential Mini floodlights are small, wall-mounted LED floodlights that operate on 12Vac. They are available in the following color types: white, warm white, and RGB. Includes a 2.5m cable.

| | Code | Frame color | I_1k color | Efficiency | Strength | Lumen | Unit price1 EURO |
|---|---|---|---|---|---|---|---|
| **Mini White Slip-on** | 76681 | White | White | F | 4 W (6 VA) | 315 lm | 175.00 |
| **Mini S1 Warm White Snap-on** | 76681WW | White | Hot White | F | 4 W (6 VA) | 315 lm | 175.00 |
| **Mini RGB fast switching** | 76683 | White | RGB | G | 4 W (7 VA) | 186 lm | 190.00 |

RGB: Button 32458 can be controlled with LumiPlus Range Controller 64633 + RC1100 remote control 75773 or LumiPlus Connect controller 76290.
LumiaPlus Range is not compatible with the RC1100 remote control without a GeContactor.

LUMIPLUS ESSENTIAL

## RAPID PROJECTORS

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SALT WATER

LumiPlus Essential Rapid floodlights for concrete pools can be mounted on any nozzle with a 1 ½" inner thread. They operate on 12Vac and are available in the following light types: white, warm white, RGB, and RGB RC1100. Includes a 2.5m cable for remote control compatibility.

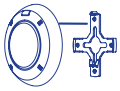
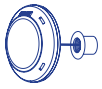
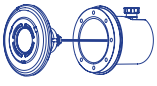
| Reinforced Concrete Pool | Code | frame color | color | Productivity | Strength | Lumen | Unit price1 EURO |
|---|---|---|---|---|---|---|---|
| Rapid projector White | 62327 | White | White | E | 14.5 W (20 VA) | 1.485 lm | 180.00 |
| Rapid Projector S1 Warm White | 62327WW | White | Hot White | E | 14.5 W (20 VA) | 1.485 lm | 195.00 |
| Rapid projector RG | 62328 | White | RGB | G | 22 W (29 VA) | 1,100 lm | 215.00 |
| Rapid projector RGB RC1100 remote control | 62393 | White | RGB RC1100 | G | 22 W (29 VA) | 1,100 lm | 320.00 |
| Rapid projector RGB RC1100 | 64561 | White | RGB RC1100 | G | 22 W (29 VA) | 1,100 lm | 250.00 |

RGB: Button 32458 can be controlled with LumiPlus Range Extender 64633 + RC1100 remote control 75773 or LumiPlus Connect remote control 76290.
The RC1100 remote control is not compatible with the LumiaPlus Range Extender without it.

RGB RC1100: Compatible with remote control 75773.
And it comes with the LumiPlus Range Extender 64633 + RC1100 remote control 75773 or the LumiPlus Connect remote control 76290.

# Hive Guide

## Essential

| ASSEMBLY TYPE | PROJECTOR TYPE | POOL TYPE | | | | |
|---|---|---|---|---|---|---|
| | | CONCRETE | CONCRETE + LINER | | F1BERGLAS | |
| | | | Contal1 | Contas1z | Contal1 | Contas1z |
| 230 mm casings | Standard Projector PAR56 | 00349 | 17805 | 72261 | 00364 | 28887 |
|  | Flat projector | Assembly ba lant1 parts1 with a projector given together | - | - | Assembly start lant1 parts1 projector is supplied with | |
|  | Rapid | 35418* | 59983 17382* | 06544* | | 74179* |
|  | Snap-on mini beehive | 06967 | 00369 | - | 00369 | - |
| | Mini wall Nozzles1 | 15661 | - | - | - | - |

MADE IN

## Lumiplus Mini SPA

The LumiPlus Mini SPA projector is a small underwater projector designed for spas. The frame is available in stainless steel or white ABS.
It is secured between a bolt and a 2" nut.
The projector is available in 3 different 1K color options: white 5700K, warm white 3000K, and RGB multicolor. The RGB versions are compatible with the LumiPlus Connect Controller, code 76290, and the LumiPlus RGB ECO push button, code 32458.

Rated voltage: 12Vac. 2.5 m cable included.

| | Code | Frame Color | Light Color | Efficiency | Strength | Lumen | Unit EURO (standard Package standard weight) |
|---|---|---|---|---|---|---|---|
| Mini SPA W projector. White frame. | 52132 | White | White | F | 4 W (6 VA) | 315 lm | 315.00 |
| Mini SPA WW projector. White frame. | 52132WW | White | Hot White | F | 4 W (6 VA) | 315 lm | 315.00 |
| Mini SPA W projector. Stainless steel frame. | 52133 | Stainless steel | White | F | 4 W (6 VA) | 315 lm | 335.00 |
| Mini SPA RGB projector. White frame. | 52126 | White | RGB | G | 4 W (7 VA) | 186 lm | 330.00 |
| Mini SPA RGB projector. Stainless steel frame. | 52127 | Stainless steel | RGB | G | 4 W (7 VA) | 186 lm | 360.00 |

## LumiPlus Micro SPA

MADE IN EUROPE

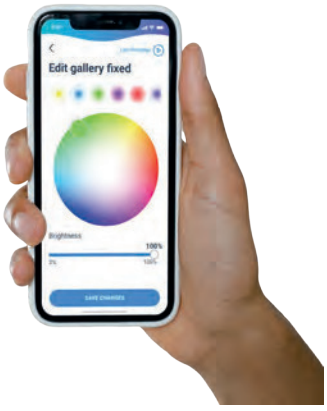
LumiPlus Micro SPA is a micro-sized underwater projector for spas. The frame can be made of stainless steel or white ABS.
The projector can be secured with bolted and 1" 1/4" nuts. It is available in 3 different brightness types: white 5700K, warm white 3000K, and RGB multicolor. For RGB versions, use the LumiPlus Connect Controller (code 76290) and the LumiPlus RGB ECO push button (code 32458). Rated voltage: 12Vac. A 2.5m cable is included.

| | Code | Frame Color | Light color | Efficiency | Strength | Lumen | Unit price EURO |
|---|---|---|---|---|---|---|---|
| Micro SPA W projector. White frame. | 40765 | White | White | F | 4 W (6 VA) | 315 lm | 315.00 |
| Micro SPA W projector. Stainless steel frame. | 40766 | Stainless steel | White | F | 4 W (6 VA) | 315 lm | 360.00 |
| Micro SPA WW projector. Stainless steel frame. | 40766WW | Stainless steel | Hot White | F | 4 W (6 VA) | 315 lm | 360.00 |
| Micro SPA RGB projector. White frame. | 64554 | White | RGB | G | 4 W (7 VA) | 186 lm | 320.00 |
| Micro SPA RGB projector. Stainless steel frame. | 64555 | Stainless steel | RGB | G | 4 W (7 VA) | 186 lm | 360.00 |

LIGHTING
YOUR FINGERS
AT THE END

ALWAYS
FROM EVERYWHERE
CONTROL

VER1ML1L1 E
WE ARE FOCUSING




# Connection control systems

| Product Image | Colour | CODE | Features | Projector compatibility | Unit Price EURO |
|---|---|---|---|---|---|
| | LumiPlus Connect control device1 | 76290 | The LumiPlus Connect Controller, operating via a smartphone and the Fluidra Pool App, provides the following: Absolute lighting control from anywhere; Customization of colors and color change sequences; Color change speed control; Dimming: Control of light intensity; Timing: Setting your own schedules; Voice control: Alexa compatible. Optionally, the LumiPlus Connect Controller can also be controlled remotely for an even more convenient experience. | LumiPlus Connect lamp-lar1 and pro-injectors, Lu-miPlus Design RGB, LumiPlus Essential RGB, LumiPlus Mini SPA and Micro SPA RGB. | 470.00 |
| | LumiPlus Connect W/ TW remote remote control1 | 76291 | The LumiPlus Connect W/TW remote control provides easy live control of your LumiPlus Connect lights. It should always be used with the LumiPlus Connect remote control. | LumiPlus Connect white, warm white and adjustable white lamps and projectors. | 208.00 |
| | LumiPlus Connect RGB/RGBW from afar control | 76292 | The LumiPlus Connect M/MW remote control provides easy live control for your LumiPlus Connect lights. It should always be used with a LumiPlus Connect controller. | LumiPlus Connect RGB and RGBW lamps and projectors. | 208.00 |

# Control systems

MADE IN EUROPE

## LumiPlus Plug&Play

### Easy to install, easy to control.

SIMPLTO
EASY POOL CONTROL

SMART
LIGHTING CONTROL UNDER

TOFICITONT
THE MOST RELIABLE REMOTE CONTROL CONTROL

**Plug&Play control system**

| Product Image | Name | Features | Projector Compatibility | Code | Unit EURO |
|---|---|---|---|---|---|
| | LumiPlus Plug&Play Control System | PLUG&PLAY is the best in its category.<br>It concentrates high technology in an extremely compact design that allows us to achieve high lighting performance.<br><br>Features:<br><br>12 colors: cool white, warm white, yellow, orange, red, magenta, purple, bluish purple, cyan, blue, turquoise and green.<br><br>"8 sequences, 8 speeds and intensity control. GeCoven signal range 1.15 meters."<br><br>"Do not choose the color directly."<br>"Color feedback: The remote control emits a 1k signal with each command."<br>"1 improved color quality and higher 1k power 1k dots1."<br>"Compatible only with Plug & Play devices." | -Lumiplus<br>-Plag and Play lamps | 74399 | 235.00 |

# Control systems

MADE IN EUROPE

## LumiPlus Essential

BASIT
UNCOMPLICATED
SWITCH TO LED_

AKILLI
CURRENT RELIABILITY

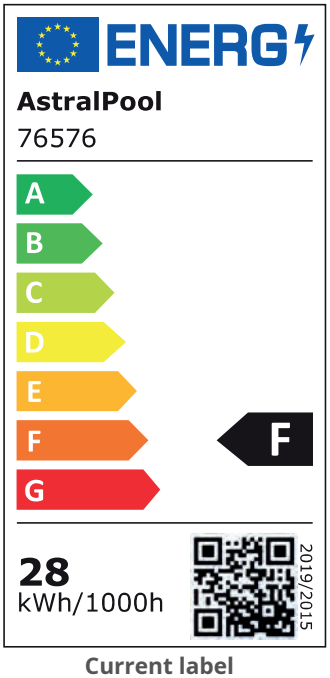
MAKE YOUR POOL MORE EFFICIENT
ONE_PLEASE PROVIDE ILLUMINATION IN THE FILM.

## Basic control systems

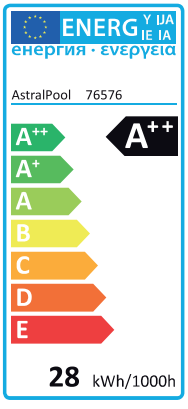
| Product Image | Product | Code | Features | Projector compatibility | Unit Price EURO |
|---|---|---|---|---|---|
| | **ESSENTIAL 1100** FROM A DISTANCE **CONTROL** | 75773 | The LumiPlus RC1100 remote control allows wireless control of RGB RC1100 projectors. Features: 12 colors. 8 color changing sequences. 8 color changing speeds. 5 meter signal range. The signal can be extended with the 64633 LumiPlus Range Extender. | LumiPlus Essential RGB RC1100 lamps and projectors | 150.00 |
| | **LumiPlus Range Expander** | 64633 | The remote control extends the RC1100 signal. It is ideal for installations where the RC1100 remote control signal needs to be stronger due to architectural features or installation type. The remote control can control and synchronize up to 3 Essential RGB projectors together with the RC1100. The remote control must always work together with the RC1100. | LumiPlus Essential RGB and RGB RC1100 lamps and projectors. | 185.00 |
| | **LumiPlus RGB ECO control** device1 | 32458 | LumiPlus RGB ECO is a normally closed push-button switch that can control 14 different operating modes: 7 solid colors and 7 color changing sequences. Each press of the button sets the next mode. | LumiPlus Essential RGB lamps1 and projectors, LumiPlus Design RGB, LumiPlus Mini SPA and Micro SPA RGB | 180.00 |

# LIGHTING FOR ENERGY EFFICIENCY

From 1 September 2012, the energy efficiency of all 1_1k sources has been governed by European Regulation 2019/2025, which repeals the previous regulation (EU) 874/2012.
It must be labeled according to the regulations.




Current label




Previous label

## The best solution for LED9s is the mid-range 1n1z

To provide additional information to both installers and customers. The inclusion of a QR code provides access to the European EPREL database, where detailed product specifications are available.

To encourage advancements in lighting technology by facilitating the implementation of a new energy classification system.

To increase the monitoring of products manufactured within the EU through the use of QR codes.

The new classification should be indicated on the label and on the unit packaging, as well as in catalogs and product data sheets, using the following symbol:

SALT WATER

# Halogen lamps

**It is used as a replacement for PAR56 and dichroic halogen lamps. It operates at 12Vac.**

| | Code | I_1k Color | Strength | Unit Price EURO |
|---|---|---|---|---|
| Halogen PAR56 Bulb | 00370/1 | White | 300W | 25.00 |

# Halogen PAR56 projectors

PAR56 floodlights containing 300W 12Vac halogen lamps. Kits including a housing and housingless floodlights compatible with 230mm diameter housings are available.
The spotlights must always be operated underwater.

| | Code | Frame colorI_1k color | | Strength | Unit price1 EURO |
|---|---|---|---|---|---|
| **Concrete pool projector** | 07844 | White | White | 300 W | 80.00 |
| **Concrete pool projector** | 07843 | Stainless steel | White | 300 W | 81.60 |
| **Liner pool spotlight** | 07856 | White | White | 300 W | 100.00 |

# Mini projector (Easy Switch)

GX-5.3 50W 12V AC quick-assembly mini projectors containing an aluminized halogen bulb.
Compatible with wall mount 15661.
The spotlights must always be operated underwater.

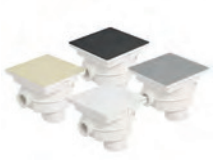
| | Code | Frame colorI_1k color | | Strength | Unit price1 EURO |
|---|---|---|---|---|---|
| Plastic body, snap-on type. | 33708 | White | White | 50 W | 120.00 |

# Unik connection boxes

Made of ABS, it has a cover designed to integrate seamlessly with the pool perimeter. It can be mounted on Ø50 pipe or hose.
All the gear connections are M-25 and can be manipulated after assembly.

| | Code | standard Package | standard weight kg | Unit price EURO |
|---|---|---|---|---|
| White | 75971 | 12 | 6.692 | 37.00 |
| Beige | 75971CL090 | 12 | 6.692 | 40.00 |
| Gray | 75971CL129 | 12 | 6.692 | 40.00 |
| Anthracite | 75971CL144 | 12 | 6.692 | 40.00 |

# Standard connection boxes



Made from ABS. Available in white, beige, grey, and anthracite colors.
Can be mounted on Ø50 pipe or hose.
All the gear connections are M-25 and can be manipulated after assembly.

| | Code | standard Package | standard weight kg | Unit price EURO |
|---|---|---|---|---|
| White | 75972 | 12 | 5.3 | 27.00 |
| Beige | 75972CL090 | 12 | 5.3 | 29.00 |
| Gray | 75972CL129 | 12 | 5.3 | 29.00 |
| Anthracite | 75972CL144 | 12 | 5.3 | 29.00 |

# Stainless steel connection boxes

Made of AISI-316 stainless steel. Two PG16 - M25 converters with two PG15 threaded side outlets. 3/4" BSP threaded bottom connection.

| | Code | Standard Package | Standard a 1rl1k kg | Unit price in EURO |
|---|---|---|---|---|
| Stainless steel | 00393 | 20 | 12.3 | 250.00 |

MADE IN EUROPE

# 230 mm casings

ABS housings with an inner diameter of 230 mm, compatible with FlexiKovan and PAR56 floodlights. Housings are available for concrete pools, berglas, liner and panel pools, with or without additional parts.

| | With/Without Gasket | Code | Unit price EURO |
|---|---|---|---|
| concrete pool | without gasket | 00349 | 27.00 |
| Liner pool | with gasket | 17805 | 72.00 |

MADE IN EUROPE

# 180 mm casings

ABS housings with an inner diameter of 180 mm, compatible with FlexiKovan and design projectors. Available with or without inserts, for housings, concrete pools, and berglass or lined pools.

| | With/Without Gasket | Code | Unit price EURO |
|---|---|---|---|
| Fiberglass pool/Liner pool | with gasket | 59814 | 72.00 |

MADE IN EUROPE

# Stainless steel casings

FlexiKovan are AISI 316 stainless steel housings designed to fit fully stainless steel floodlights. Two types of housings are available: one for concrete pools and the other for both lined and berglass pools.

| | With/Without Gasket | Code | Unit price EURO |
|---|---|---|---|
| concrete pool | with gasket | 54102 | 240.00 |
| Liner pool | with gasket | 54103 | 355.00 |

MADE IN EUROPE

MADE IN EUROPE

# Mini Beehives

ABS housings for FlexiMini Housing or Essential Mini Housing floodlights. Housings are available for concrete, fiberglass, liner and panel pools and feature brass fittings.

| | Flanged / snap-on | Code | Unit price EURO |
|---|---|---|---|
| concrete pool | with gasket | 06967 | 62.00 |
| Liner pool | with gasket | 00369 | 78.00 |

# FlexiPure Hives

ABS housings with an inner diameter of 180 mm, compatible with FlexiPure projectors. Frames 77572 fit housings 59813, and frames 77573 fit housings 77579, 59813, 00349, and 00355.

| Type of swimming pool | With/Without Gasket | Code | Unit Price EURO |
|---|---|---|---|
| **concrete pool** | Without gasket | 59813 | 120.00 |
| **Liner pool** | Gasketed | 77579 | 160.00 |

MADE IN EUROPE

# FlexiMini Pure Beehives

ABS housings and nozzles compatible with FlexiMini Pure projectors. Frame 77574 fits housing 77575 and polyester pool housing 77576, while frames 77577 fit liner housing 77578.

MADE IN EUROPE

| Type of swimming pool | Flanged / snap-on | Code | Unit yacht EURO |
|---|---|---|---|
| concrete pool | unexpected | 77575 | 65.00 |
| Liner pool | lucky | 77578 | 70.00 |

MADE IN EUROPE

SALT WATER

# Lamp cable hose

**Cable channel for connecting the lighting housing to the connection box. Available in 1 meter and 1.5 meter lengths.**

| | Code | Standard Package |
|---|---|---|
| Flexible cable hose. 3/4'' threaded and M25 ends. 100cm. | 28138 | 12.00 |
| Flexible cable hose. 3/4'' threaded and M25 ends. 150cm. | 28138-150 | 12.00 |
| M25 socket connector | 10892-0404 | 12.00 |

MADE IN EUROPE

SALT WATER

## Other Accessories

| | Code | Standard Package | Standard weight kg | Unit sleep EURO |
|---|---|---|---|---|
| Waterproof cable gland cover for attaching to Ø50mm pipe. | 65286 | 50 | 4 | 12.00 |
| Threaded mounting kit for adapting LumiPlus Design projectors to other Ø180mm housings. | 59818 | 25 | 2 | 26.00 |

# Aquarmony underwater speaker

**EXPLANATION**

**Designed for listening to music and sounds underwater, creating a magical and unique atmosphere. Aquarmony is a leak-proof, waterproof speaker designed for your pool. It is made from high-quality components, innovative technology, and a mounting system that ensures proper operation in saltwater or high chlorine levels. Easy installation.**

| | Code | Standard PACKAGING | Standard weight kg | Standard Volume m3 | Unit Price EURO |
|---|---|---|---|---|---|
| Aquarmony underwater speaker. | **25680** | - | - | 0.01 | **3,100.00** |
| Housing for reinforced concrete | **00349** | - | - | 0.01 | **27.00** |
| pools. Housing for liner pools. | **00364** | - | - | 0.01 | **64.00** |

Note: The casings come with a packing box assembly and a 1.5 m cable washer specifically designed for the Aquarmony series.

**TECHNICAL SPECIFICATIONS**

| | |
|---|---|
| Maximum power | 60 W |
| Impedance | 4 ohm |
| Frequency | 200-12000 Hz |
| Maximum space per speaker. | 80 m2 |
| Maximum mounting depth | 40 cm |
| A 1rl1k | 5 kg |
| Cable length | 5 m |

# Amplifier system and speakers

## KITMEZZO322A2 / KITMEZZO324A4

**EXPLANATION**

**KITMEZZ0322A2 -**
**The amplifier system is pre-configured to connect a maximum of 2 underwater speakers.**

- **2-channel amplifier.**
- **Analog inputs on EUROblock and 3.5 mm stereo jack, outputs on EUROblock.**
- **DSP control over Ethernet.**
- **Dimensions 210x275x40.**
- **Weight: 2.6 kg.**
- **4x160W**
- **Impedance: 4 Ohm - 8 Ohm**
- **It is completed with 2 double-insulated audio transformers.**

**KITMEZZO324A4-**
**The amplifier system is pre-configured to connect a maximum of 4 underwater speakers.**

- **2-channel amplifier.**
- **Analog inputs on EUROblock and 3.5 mm stereo jack, outputs on EUROblock.**
- **DSP control over Ethernet.**
- **Dimensions 210x275x40.**
- **Weight: 2.6 kg.**
- **4x80W**
- **Impedance: 4 Ohm - 8 Ohm**
- **It is completed with 4 double-insulated audio transformers.**

| | Code | Standard PACKAGING | Standard weight | Standard Volume m3 | Unit Price EURO |
|---|---|---|---|---|---|
| Amplifiers and speakers | **KITMEZZ0322A2** | - | - | 0.01 | **5,500.00** |
| Amplifiers and speakers | **KITMEZZO324A4** | - | - | 0.01 | **6,000.00** |

# NL LED LAMPS

## EASY-TO-ASSEMBLE, ECO-FRIENDLY LIGHTING.

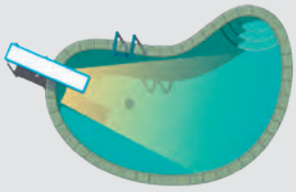
Pool lighting is crucial for enhancing the quality of your pool.

**Zodiac® NL LED lamps**while ensuring this high quality**Advantages include both energy saving and easy installation.**It offers. They are assembled during the 1n_aat process and**innovative, barrier-free**It can be used in all pool types using a technology.

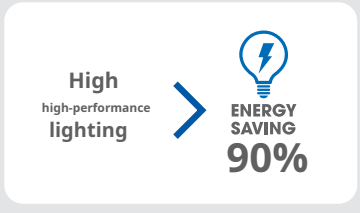
### > LED LIGHTING: AN ENERGY SAVING INNOVATION!

**Energy efficiency: Up to 90% energy savings.**with powerful lighting (compared to incandescent or halogen lamps).

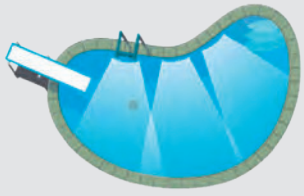
**Long lifespan:**compared to traditional halogen bulbs**Up to 10 times**It lasts longer.



1 classic projector
Total consumption: 300 W.
Annual electricity cost = ¬37




Calculations are based on 4 hours/day usage throughout the season (6 months) and ¬0.1694 / kWh (French average).
The prices were calculated based on (1) the following.

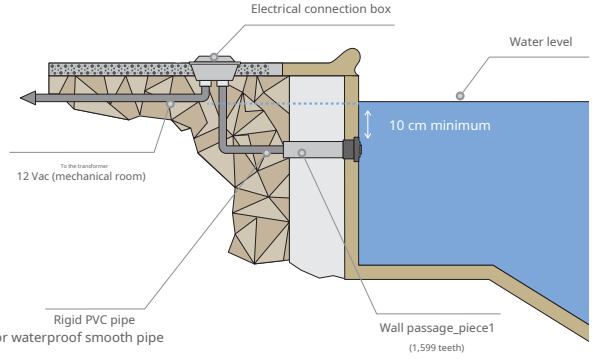


3 x 12 W NL LED lamps.
Total consumption: 27 W.
Annual electricity cost = 9 ¬

### > "SCREWLESS" ASSEMBLY: EVERYWHERE, EASY AND FAST!

**Fast & Easy:**Zodiac® NL LED lights[1] do not require a traditional housing, are mounted via a standard 1.5" wall penetration[1] and are compatible with all types of pool surfaces (liner/PVC, reinforced concrete, polyester, etc.).

**Compact:**It provides a perfectly intelligent and aesthetically pleasing look to the pool and is compatible with all types of pool cleaning robots (it does not have a height that would obstruct cleaning robots).

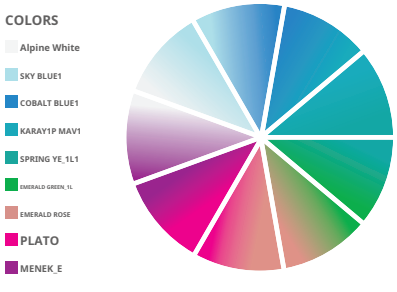


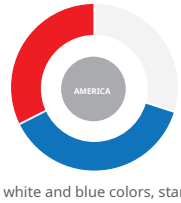

### > COMPACT AND POWERFUL LAMPS: ADJUSTABLE AMBIENT LIGHTING!

Free and creative: NL LED lighting with its RGBW technology. **geKovan is a color variant and ambient lighting.**It presents option i.

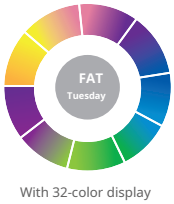
Sophisticated and peaceful.
an atmosphere

Continuously above 1,500 i_en
an electric atmosphere with its colors




Red, white and blue colors, stars
a lighting show in the form of




With 32-color display
a carnival atmosphere

With hundreds of colors
brought night life

**Easy to use:**Zodiac® eXO® iQ smart salt electrolyzers (LS and standard versions) are 100% compatible with Hydroxinator® iQ and the Command Connect cabinet. They can be controlled from your smart phone via the Fluidra Pool App.

**INFORMATION**

**With RGBW LED 1LE, there's no need to choose between white and various colors!**
Zodiac®NL LED lighting uses innovative RGBW technology (Red-Green-Blue-White) to add white to the three primary colors. This feature allows you to create an endless color palette or have pure white lighting.

ZODIAC LED LIGHTING

# NL LED LIGHTING WITHOUT FRAME

The housingless projectors are suitable for 1" 1/2" nozzles. Available in white and RGBW, and in three different power outputs: 6W, 12W, and 24W.

It operates at 12Vac. The cable length is 3 meters.

RGBW models provide 9 fixed colors and 5 multi-color lighting environments.
When controlled by the Command Connect cabinet, it is compatible with the Fluidra Pool app.

+ Perfect integration for a sophisticated pool experience.
+ Powerful LED lighting.
+ Energy saving.

PRODUCT CODE & PRICE

| NL | 6RGBW | 12RGBW | 24RGBW | 6BW | 12BW | 24BW |
|---|---|---|---|---|---|---|
| Standard Model | WT000233 | WT000234 | WT000235 | WT000236 | WT000237 | WT000238 |
| Unit Price EURO | 235.00 | 255.00 | 260.00 | 235.00 | 255.00 | 260.00 |

SALT WATER

ACCESSORIES

# Lamp Cables1

H07RN-F cable reels are designed in accordance with underwater lighting regulations and are available in different cross-sections and lengths.

| | Code | Standard Package | Standard weight kg | Unit price1 EURO |
|---|---|---|---|---|
| Cable K2x1.5mm²-30m | 74673 | 1 | 3 | 170.00 |
| Cable 2x2.5mm²-30m | 71649 | 1 | 4.6 | 180.00 |

MADE IN EUROPE

SALT WATER

## Polyester based Underwater Connections

The kit includes all the necessary components to create any waterproof connection. Due to the product's properties, the resin seals all gaps. Maximum safety, easy installation, ready for submersion in water within 2 hours.

| | Code | standard Package | standard weight kg | Unit price1 EURO |
|---|---|---|---|---|
| Kit for Ø8 to Ø12mm cables. | 35661 | 20 | 5.48 | 46.00 |
| Kit for Ø13 to Ø15mm cables. | 32803 | 20 | 5.48 | 48.00 |

SALT WATER

## Underwater connections

The kit includes 5 underwater connectors and 2 switches. The connectors are 4-pole, have an IP68 protection rating, and can accommodate cable cross-sections up to 2.5 mm².

| | Code | standard Package | standard weight kg | Unit price1 EURO |
|---|---|---|---|---|
| kit of 5xUnderwater connectors + wrenches | 71318 | 24 | 4.2 | 110.00 |

# IP-20 Transformers

A range of transformers that convert 230V AC to 12V AC.

"Compact design."
"Suitable for all types of circuit boards."
Quick and easy installation.
"Connection via terminals protected against indirect contacts. Up to 40 m between spot 1_1 and transformer."
"Manufactured in accordance with UNE-EN-61558-2-6 Standard.
IP-20 protection rating."
"Resistant to aging body."

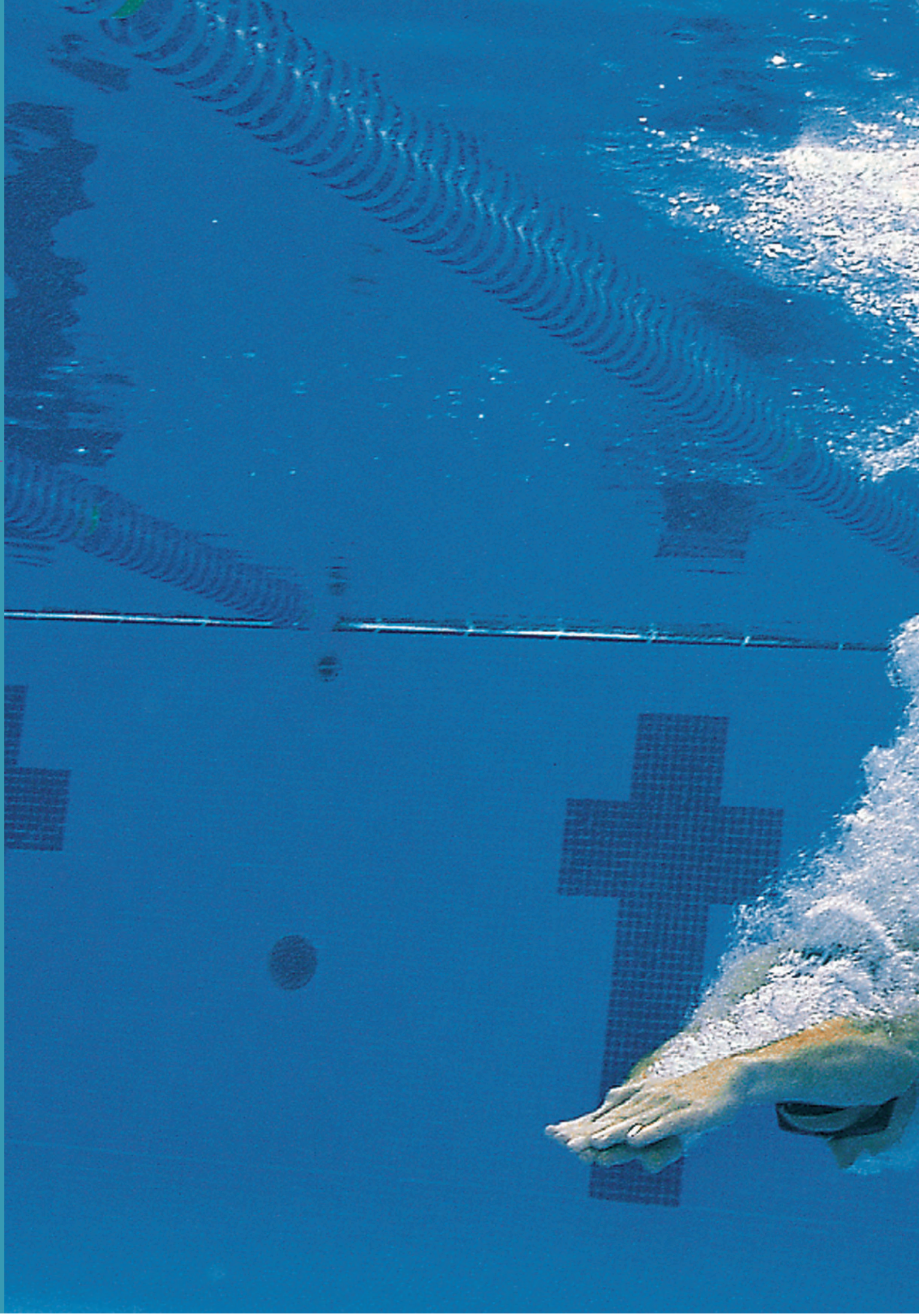
| | Code | standard Package | standard weight kg | Unit price1 EURO |
|---|---|---|---|---|
| 100VA | 00383-1369 | 10 | 25 | 85.00 |
| 300VA | 00384-1369 | 6 | 4.15 | 135.00 |
| 600VA | 00385-1369 | 1 | 8.5 | 200.00 |
| 130VA | 00383-4146 | 1 | 1.86 | 85.00 |

# Boxed transformers

IP65 protection rating.
From 230Vac to 12Vac-17Vac
Class II transformer providing complete protection against electric shock.

"Compact design."
"Fast and easy installation."
"Connection via terminals protected against indirect contacts. Up to 40 m between spot 1_1 and transformer."
"Manufactured in accordance with UNE-EN-61558-2-6 Standard. IP-65 protection rating."
"Self-extinguishing casing IEC 695-2-1"

| | Code | standard Package | standard weight kg | Unit price1 EURO |
|---|---|---|---|---|
| 130VA | 35807 | 1 | 3.1 | 170.00 |
| 400VA | 35385 | 1 | 6.8 | 200.00 |
| 800VA | 35386 | 1 | 11 | 315.00 |



# FILTRATION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# FILTER SELECTION GUIDE

## HOW DO YOU CHOOSE THE FILTER YOU NEED?

A crucial factor in cleaning pool water is its passage through the filter. This process takes place in a completely closed system. Therefore, the type and quality of the filter are decisive. These factors become clearly apparent as the water circulates through the system.

A filter should be selected according to the following criteria:

1. **Filter material type.** This is a fundamental criterion for determining the water clarity level, usage characteristics, and maintenance.
2. **Body manufacturing technology.** This directly affects strength, durability, and quality.
3. **Flow rate ($m^3/h$).** The pump is adjusted according to the volume and circulation time of each pool. When choosing a pump, make sure it matches the recommended speed.
4. **Features and additional features.**.

After making your selection, remember to always check the available space in your facility before running the filter.

Aster Filter

**THERE ARE 3 MAIN FILTER TYPES.**

### DIATOMIC FILTERS

A filtration method that provides maximum filtration fineness. However, this system requires more time for maintenance.

- Excellent filtration quality
- Compact solution
- The best in its field for assembly and maintenance.

### CARTRIDGE FILTERS

One or more cartridges are used to provide a high level of filtration fineness. It is also an ideal solution when there are space constraints, water consumption limitations, and water availability restrictions for filter backwashing.

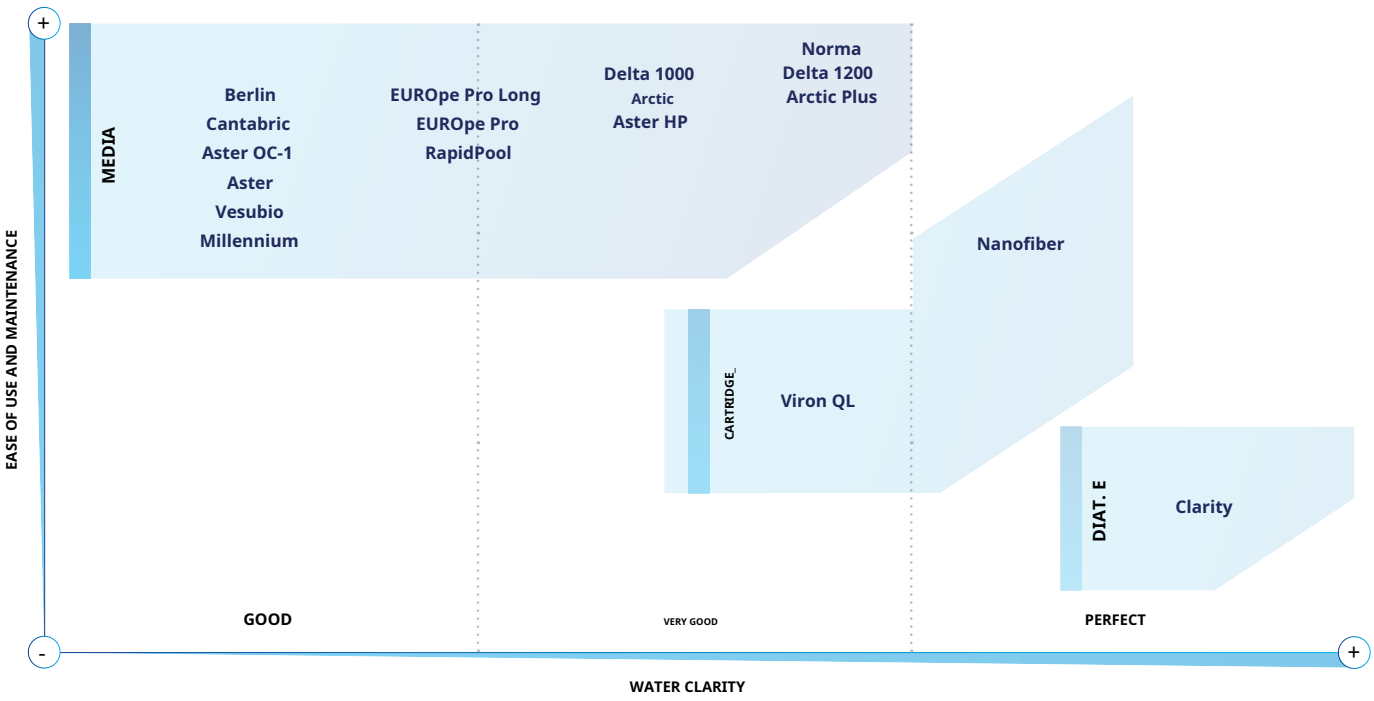
- Very good filtration quality
- Low water consumption
- Compact solution

### MEDIAN FILTERS

Generally**sand filters**It is called [name of medium]. Other media such as glass and anthracite, which optimize performance, can also be used.

To achieve maximum filtration quality and performance, use filters with the highest possible filter bed, multiple filter layers, and a low filtration rate.

- Robust technology with high capacity for improving neglected water quality.
- Easy to use and maintain
- Full value for your money



# Cantabric model filtre

EN 16713-01
Compliant with standards.

## EXPLANATION

- Injection molded filter made of special plastic.
- Thermally welded housing with a 10-year warranty.
- Equipped with a pressure gauge and manual water and air purging valves.
- Under-line valve included.
- Maximum filtration rate (50 m3/hour/m2).
- Maximum working pressure: 2.5 kg/cm2.
- Sand and glass are compatible (see page 228).
- Complies with the filtration requirements according to the EN 16713-1 standard.

| | Code | Standard PACKAGING | Standard Weight (kg) | Standard Volume m3 | Unit Price EURO |
|---|---|---|---|---|---|
| **With multi-way valve** | | | | | |
| 6,000 l/h Ø 400 mm 1½" connection | **22398** | 1 | 9.0 | 0.15 | **710.00** |
| 9,000 l/h Ø 500 mm 1½" connection | **15782** | 1 | 15.8 | 0.29 | **825.00** |
| 14,000 l/h Ø 600 mm 1½" connection | **15783** | 1 | 17.8 | 0.40 | **960.00** |
| 21,000 l/h Ø 750 mm 2" connection **Except** | **15784** | 1 | 29.0 | 0.67 | **1,520.00** |
| **for the multiway valve** | | | | | |
| 30,000 l/h Ø 900 mm 2½" connection | **22402** | 1 | 49.0 | 1.3 | **2,150.00** |

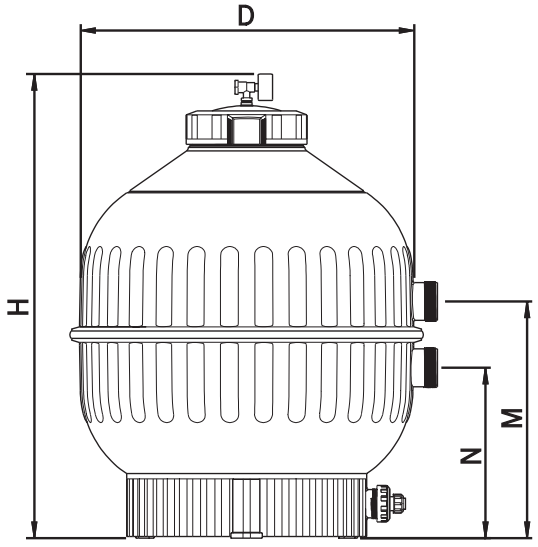
## TECHNICAL SPECIFICATIONS

| | 22398 | 15782 | 15783 | 15784 | 22402 |
|---|---|---|---|---|---|
| Ø D (mm) | 400 | 500 | 600 | 750 | 900 |
| H (mm) | 715 | 800 | 875 | 1045 | 1215 |
| M (mm) | 380 | 415 | 445 | 575 | 675 |
| N (mm) | 255 | 290 | 320 | 345 | 405 |
| Connection | 1½" | 1½" | 1½" | 2" | 2½" |
| Flow rate ($m^3$)/h) | 6 | 9 | 14 | 21 | 30 |
| Approximate pool volume ($m^3$)) (8 hours)* | 48 | 72 | 112 | 168 | 240 |
| Amount of sand (kg) | 60 | 100 | 150 | 300 | 550 |
| Class 1 glass media (57011) (kg) | 50 | 88 | 100 | 200 | 375 |
| Class 3 glass media (57013) (kg) | 0 | 0 | 25 | 50 | 100 |
| Net weight (kg) | 7 | 12 | 14 | 24 | 34 |
| Package volume ($m^3$)) | 0.15 | 0.29 | 0.4 | 0.67 | 1.3 |

The Ø 750 mm and Ø 900 mm models have a Ø 2" sand discharge opening, while the Ø 400, Ø 500 and Ø 600 mm models have an 1 1/2" opening.

*

Minimum 8 hours of filtration system operation time.



LAMINATED SAND FILTERS

# EUROpe Pro - Pro Long filter

64990

64986

64998

64994

## EXPLANATION

Filters made from fiberglass and isophthalic resin comply with the filtration requirements according to the EN 16713-1 standard. They are compatible with sand and glass media.

- Filter color (Ral5015 - Sky blue)
- ¼" bleeder.
- 2 ½" sand dump
- Screw-on polyester or methacrylate cap.
- Top cover diameter: 285 mm.
- Maximum operating pressure: 2.5 bar.

| Methacrylate cap | Code | Stan-darts Package | Standard a 1rl1k kg | Standard volume, unit price 1 (m3) | EURO |
|---|---|---|---|---|---|
| **Pro Model** | | | | | |
| 9500 l/h Ø 500 mm 11/2= | 64990 | 1 | 15 | 0.33 | 1,400.00 |
| 15000 l/h Ø 600 mm 2= 22000 | 64991 | 1 | 20 | 0.45 | 1,550.00 |
| l/h Ø 750 mm 2= 30000 l/h Ø | 64992 | 1 | 25 | 0.83 | 2,000.00 |
| 900 mm 21/2= | 64993 | 1 | 46 | 1.43 | 2,700.00 |
| **Pro Long Mode** | | | | | |
| 9500 l/h Ø 500 mm 11/2= | 64998 | 1 | 23 | 0.33 | 1,750.00 |
| 15000 l/h Ø 600 mm 2= | 64999 | 1 | 26 | 0.45 | 2,000.00 |
| 22000 l/h Ø 750 mm 2= | 65000 | 1 | 34 | 0.83 | 2,500.00 |
| 30000 l/h Ø 900 mm 21/2= | 65002 | 1 | 65 | 1.43 | 3,290.00 |

Multi-way valves are not included in the price.

## TECHNICAL SPECIFICATIONS

| Cover | Pro Model | | | | Pro Long Model | | | |
|---|---|---|---|---|---|---|---|---|
| methacrylate | 64990 | 64991 | 64992 | 64993 | 64998 | 64999 | 65000 | 65002 |
| D (mm) | 500 | 600 | 750 | 900 | 500 | 600 | 750 | 900 |
| a lant1 | 11/2= | 2= | 2= | 21/2= | 11/2= | 2= | 2= | 21/2= |
| arrow-way valve code | 00599 | 28476 | 28512 | 24837 | 00599 | 28476 | 28512 | 24837 |
| Filtration surface area1 ($m^3$)2) | 0.19 | 0.3 | 0.44 | 0.64 | 0.19 | 0.3 | 0.44 | 0.64 |
| ltrasyon h1z1 ($m_3$/h/$m_2$) | 50 | | | | 50 | | | |
| ebi ($m_3$/h) 50 $m_3$/h/$m_2$at speed | 9.5 | 15 | 22 | 30 | 9.5 | 15 | 22 | 30 |
| maximum operating pressure (kg/$cm_2$) | 2.5 | | | | 2.5 | | | |
| quantity1 (kg) | 120 | 190 | 360 | 580 | 155 | 240 | 430 | 615 |
| Glass media quantity1 (57011) (kg) | 100 | 150 | 250 | 375 | 100 | 150 | 275 | 400 |
| Glass media quantity 1 (57013) (kg) | 0 | 0 | 50 | 100 | 25 | 50 | 75 | 100 |
| Net weight (kg) | 15 | 20 | 25 | 46 | 20 | 25 | 33 | 51 |
| Filter bed height (mm) | 390 | 445 | 530 | 645 | 520 | 565 | 620 | 680 |

# Aster filter

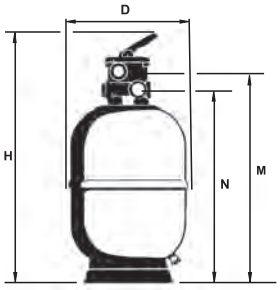
EN 16713-01

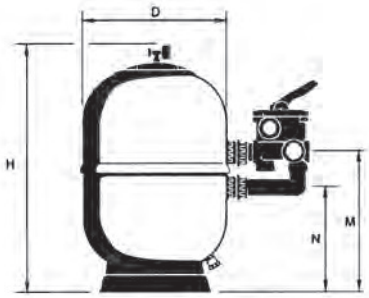
Compliant with Standard1

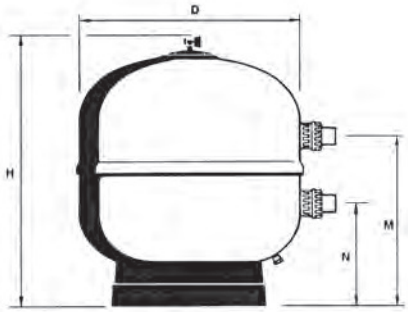
## EXPLANATION

Polypropylene base, body made of isophthalic resin and berglastan. Gray color, lockable cap, multi-way valve on the side. Maximum working pressure: 2.5 kg/cm2, with pressure gauge and multi-way valve on the side. Filtration rate 50 m3/h/m2. Complies with filtration requirements according to EN 16713-1 standard. Compatible with sand and glass media.

| | Code | Standard PACKAGING | Standard weight kg | Standard Volume m3 | Unit Price EURO |
|---|---|---|---|---|---|
| **With a side multi-way valve.** 5000 l/h | | | | | |
| Ø 350 mm 1½" connection, 8000 l/h Ø | **00497** | 1 | 18 | 0.13 | **640.00** |
| 450 mm 1½" connection, 14000 l/h Ø | **00498** | 1 | 21 | 0.23 | **690.00** |
| 600 mm 1½" connection, 21000 l/h Ø | **00499** | 1 | 28 | 0.39 | **805.00** |
| 750 mm 2" connection, 32000 l/h Ø | **00500** | 1 | 37 | 0.62 | **1,110.00** |
| 900 mm 2" connection | **08133** | 1 | 55 | 1.27 | **1,570.00** |
| **Bare, excluding multiway valve.** 31000 | | | | | |
| l/h Ø 900 mm 2½" connection | **00501** | 1 | 53 | 1.27 | **2,280.00** |




## TECHNICAL SPECIFICATIONS

| | Multi-way valve | | | | | Without valve |
|---|---|---|---|---|---|---|
| | **00497** | **00498** | **00499** | **00500** | **08133** | **00501** |
| **Ø D (mm)** | 350 | 450 | 600 | 750 | 900 | 900 |
| **H (mm)** | 780 | 795 | 850 | 945 | 1050 | 1050 |
| **M (mm)** | 420 | 430 | 455 | 555 | 635 | 660 |
| **N (mm)** | 295 | 305 | 330 | 325 | 365 | 390 |
| **Ba lant1** | 1½" | 1½" | 1½" | 2" | 2" | 2½" |
| **Flow rate (m3)3/h) 50 m2/h/m2at speed** | 5 | 8 | 14 | 21 | 30 | 30 |
| **Pool volume (m3)3) (8 h)** | 40 | 64 | 112 | 168 | 240 | 240 |
| **Sand quantity 1 (kg)** | 50 | 70 | 125 | 290 | 500 | 500 |
| **Class 1 glass media quantity (57011) (kg)** | 50 | 50 | 100 | 175 | 325 | 325 |
| **Class 1 3 glass media quantity (57013) (kg)** | 0 | 0 | 0 | 50 | 75 | 75 |
| **Maximum working pressure (kg/cm3)2)** | 2.5 | 2.5 | 2.5 | 2.5 | 2.5 | 2.5 |
| **Net weight (kg)** | 18 | 21 | 28 | 37 | 55 | 53 |
| **Package volume (m3)3)** | 0.13 | 0.23 | 0.39 | 0.62 | 1.26 | 1.27 |

EN 16713-01
Compliant with Standard1

# Aster filter-high quality filtration

## EXPLANATION

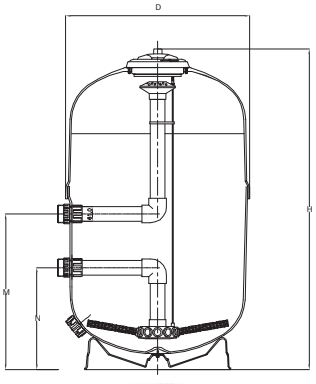
Laminated filter made of fiberglass and isophthalic resin. Filter bed depth is 800 mm. Grey color, polypropylene base, quick-opening lid, water drain plug, manometer. Maximum operating pressure 2.5 bar. 50 m3/h/m2Highest filtration rate. The filter can be used with single-layer or multi-layer gravel and a combination of sand, glass, or anthracite. There is a 2 1/2" sand discharge outlet at the bottom of the filter. It can be ordered with an optional 200 mm sand discharge outlet. Optional vinylester inner lining for ozone treatment. Maximum temperature 50°.

| Collector System | Code | Standard PACKAGING | Standard weight kg | Standard Volume m3 | Unit Price EURO |
|---|---|---|---|---|---|
| **Except for the multiway valve** | | | | | |
| Ø 600 mm 1½" connection, Ø | **24769-0100** | 1 | 40 | 0.64 | **1,650.00** |
| 750 mm 2" connection, Ø 900 | **24770-0100** | 1 | 60 | 1.0 | **1,850.00** |
| mm 2" connection, Ø 900 | **10003-0100** | 1 | 90 | 1.6 | **2,060.00** |
| mm 2½" connection | **10004** | 1 | 90 | 1.6 | **2,440.00** |

## TECHNICAL SPECIFICATIONS

| | 24769-0100 | 24770-0100 | 10003-0100 | 10004 |
|---|---|---|---|---|
| Ø D (mm) | 600 | 750 | 900 | |
| H (mm) | 1370 | 1435 | 1400 | 1435 |
| M (mm) | 605 | 665 | 825 | 865 |
| N (mm) | 480 | 435 | 595 | 595 |
| Ba lant1 | 1½" | 2" | 2" | 2½" |
| Flow rate (m3/h), 50 m3/h/m2at speed | 16.5 | 21 | 31 | |
| Pool volume (m3) | 120 | 175 | 250 | |
| Sand (kg) | 300 | 450 | 580 | |
| Gravel (kg) | 35 | 65 | 135 | |
| Glass media (57011) (kg) | 200 | 300 | 400 | |
| Glass media (57013) (kg) | 25 | 50 | 75 | |
| Maximum working pressure (kg/cm3) | 2.5 | | | |

**Filtration bed height**
**0.8 m**



EN 16713-01
Compliant with Standard1

# Aster filter-high quality filtration

## EXPLANATION

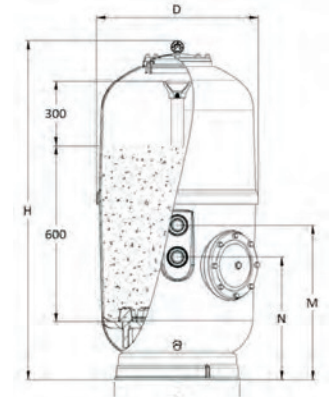
Laminated filter made of isophthalic polyester and berglass. Optional Ø 200mm sand drain manhole at the bottom. Black screw cap 1/4" water drain. Maximum pressure 2.5 bar. Maximum temperature 50°.

| NOZZLE PLATE SYSTEM | Code | Standard PACKAGING | Standard weight kg | Standard Volume m3 | Unit Price EURO |
|---|---|---|---|---|---|
| **Except for the multiway valve** | | | | | |
| Ø 600 mm 2" connection Ø | **24769FT01-110 000** | 1 | 40 | 0.63 | **3,180.00** |
| 750 mm 2" connection Ø 900 | **24770FT01-110 000** | 1 | 60 | 0.99 | **3,700.00** |
| mm 2" connection Ø 900 mm | **10003FT01-110 000** | 1 | 90 | 1.29 | **4,500.00** |
| 2½" connection | **10004FT01-110 000** | 1 | 90 | 1.29 | **4,650.00** |

**Filtration bed height**
**0.6 m**

## TECHNICAL SPECIFICATIONS

| | 24769FT01 110,000 | 24770FT01 110,000 | 10003FT01 110,000 | 10004FT01 110,000 |
|---|---|---|---|---|
| Ø D (mm) | 600 | 750 | 900 | |
| H (mm) | 1370 | 1435 | 1400 | 1435 |
| M (mm) | 605 | 665 | 825 | 865 |
| N (mm) | 480 | 435 | 595 | |
| P (mm) | 490 | 625 | 705 | |
| Ba lant1 | 1½" | 2" | 2" | 2½" |
| Flow rate (m3/h), 50 m3/h/m2at speed | 16.5 | 21 | 31 | |
| Pool volume (m3) | 120 | 175 | 250 | |
| Sand (kg) | 300 | 450 | 580 | |
| Gravel (kg) | 35 | 65 | 135 | |
| Glass media (57011) (kg) | 200 | 300 | 400 | |
| Glass media (57013) (kg) | 25 | 50 | 75 | |
| Maximum working pressure (kg/cm3) | 2.5 | | | |



# Vesubio (Volcano) filtre

EN 16713-01
Compliant with Standard1

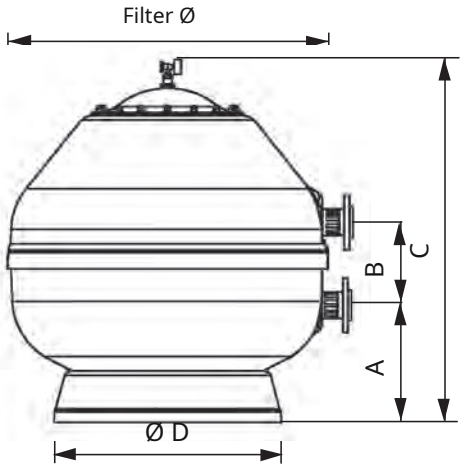
## EXPLANATION

The Vesubio (Volcano) series filters are manufactured using the simultaneous projection of isophthalic resin and berglass. They feature a Ø 210mm threaded cap with high-resistance screws. The Ø 1050mm and Ø 1200mm models are available with a Ø 400mm top cap. Maximum pressure is 2.5 bar. Compatible with sand and glass media.

| | Code | Standard PACKAGING | Standard weight kg | Standard Volume m3 | Unit Price EURO |
|---|---|---|---|---|---|
| **Side multi-way valve** | | | | | |
| 8000 l/h Ø 450 mm with 50 mm connection, | **15785** | 1 | 16 | 0.200 | **760.00** |
| 14000 l/h Ø 600 mm with 50 mm connection, | **15786** | 1 | 23 | 0.357 | **900.00** |
| 22000 l/h Ø 750 mm with 63 mm connection, | **15787** | 1 | 32 | 0.595 | **1,110.00** |
| 32000 l/h Ø 900 mm with 63 mm connection | **16574** | 1 | 48 | 1.003 | **1,325.00** |
| **Bare, excluding multiway valve.** | | | | | |
| 43,000 l/h Ø 1050* mm with 75 mm connection; | **15789** | 1 | 97 | 2,052 | **2,150.00** |
| 56,000 l/h Ø 1200* mm with 90 mm connection | **15790** | 1 | 130 | 2,450 | **2,650.00** |

* Small top cover with a diameter of Ø 210 mm

** 400 mm top cover




## TECHNICAL SPECIFICATIONS

| | From the side exit1_l1 | | | | | |
|---|---|---|---|---|---|---|
| | **15785** | **15786** | **15787** | **16574** | **15789** | **15790** |
| **Ø Filter (mm)** | 450 | 600 | 750 | 900 | 1050 | 1200 |
| **A (mm)** | 265 | 325 | 300 | 325 | 435 | 490 |
| **B (mm)** | 125 | 125 | 230 | 270 | 270 | 270 |
| **C (mm)** | 725 | 865 | 895 | 1080 | 1110 | 1235 |
| **D (mm)** | 347 | 400 | 490 | 625 | 760 | 855 |
| **Filtration surface area1 ($m^3$)2)** | 0.16 | 0.30 | 0.44 | 0.64 | 0.86 | 1.13 |
| **Ba lant1** | 1½" | 1½" | 2" | 2" | 2½" | 90 |
| **Flow rate ($m^3$)3/h), 50 m3/h/m2at speed** | 8 | 14 | 22 | 32 | 43 | 56 |
| **Pool volume ($m^3$)3(8 hours)** | 64 | 112 | 176 | 256 | 344 | 448 |
| **Sand quantity 1 (kg)** | 60 | 148 | 245 | 415 | 660 | 1000 |
| **Glass media quantity1 (57011) (kg)** | 50 | 125 | 150 | 275 | 500 | 775 |
| **Glass media quantity 1 (57013) (kg)** | 0 | 0 | 50 | 50 | 125 | 200 |

# Vesubio (Volcano) filtre

EN 16713-01
Compliant with standards.

Filtration Bed Height 1 m

Valve manifold system optionally
also sold separately

Maximum operating capacity
pressure: 2.5 kg/cm2

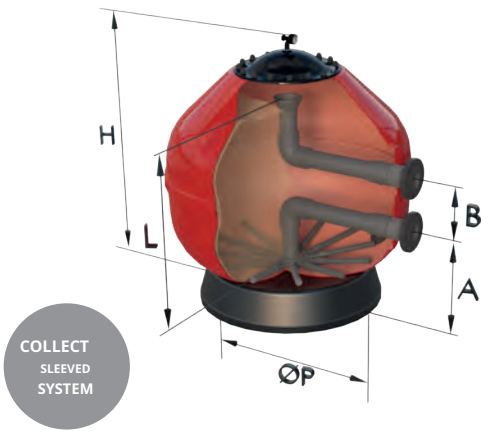
## EXPLANATION

- The filters are made of isophthalic polyester and berglastan.
- Includes pressure gauge, air vent, and water drain valve.
- Ø 400 mm liter cap.
- Suitable for filtration rates of 20, 30, 40 and 50 m3/h/m2.
- Valve manifolds can be mounted on all filters. (optional)
- 21/2" sand drain plug.
- Collector arm system.

| | | | | | FILTRATION BED HEIGHT 1 1 1 M. | |
|---|---|---|---|---|---|---|
| Diameter HE<br>mm | Filtering area1<br>m2 | Filtering speed1<br>m3/h/m2 | Suggested flow<br>m3/h/m2 | Ba lant1 HE<br>mm | Filter code(1)<br>2.5 bar | Unit Price EURO |
| 1050 | 0.87 | 20 | 17 | 63 | **41304** | **3,240.00** |
| | | 30/40 | 25/34 | 75 | **41305** | **3,340.00** |
| | | 50 | 43 | 90 | **41306** | **3,440.00** |
| 1200 | 1.13 | 20/30 | 22/33 | 75 | **41307** | **3,660.00** |
| | | 40/50 | 45/56 | 90 | **41308** | **3,740.00** |
| 1400 | 1.54 | 20 | 30 | 75 | **41309** | **5,150.00** |
| | | 30 | 46 | 90 | **41310** | **5,150.00** |
| | | 40/50 | 61/77 | 110 | **41311** | **5,250.00** |
| 1600 | 2.01 | 20 | 40 | 90 | **41312** | **5,000.00** |
| | | 30/40 | 60/80 | 110 | **41313** | **5,025.00** |
| | | 50 | 100 | 125 | **41314** | **5,830.00** |
| 1800 | 2.54 | 20 | 50 | 90 | **41315** | **8,060.00** |
| | | 30 | 76 | 110 | **41316** | **8,480.00** |
| | | 40 | 101 | 125 | **41317** | **8,690.00** |
| | | 50 | 125 | 140 | **41318** | **8,880.00** |
| 2000 | 3.14 | 20 | 62 | 110 | **41319** | **9,430.00** |
| | | 30 | 94 | 125 | **41320** | **9,630.00** |
| | | 40 | 125 | 140 | **41321** | **9,800.00** |
| | | 50 | 157 | 160 | **41322** | **10,400.00** |

(1)**The filter code does not include the filter media or valve manifold.**

# Vesubio (Volcano) filtre




| STANDARD EQUIPMENT | Collector arm system |
|---|---|
| Diffuser distribution 0.3 mm | Ø 1050 - 2000 |
| Filter cover Ø 400 | Ø 1050 - 2000 |
| Sand removal 2 ½" | Ø 1050 - 2000 |
| Water drain ¼" | Ø 450 - 2000 |
| Manual air bleed ¼" | Ø 450 - 2000 |

| OPTIONAL FEATURES | Ø (mm) | Pressure (bar) |
|---|---|---|
| Side manhole Ø225(2) | 1050-2000 | 2.5 |
| Sight window Ø75(S) | 1050-2000 | 2.5 |
| Vinylester coating for ozone application.(4) | 450-2000 | 2.5 |
| Seawater use(5) | 450-2000 | 2.5 |
| Drinking water usage(6) | 450-2000 | 2.5 |
| Filter cover Ø400 | 1050-2000 | 2.5 |

(2)Recommendation: The side manhole option is for all nozzle plate or lateral filters with a height (H) greater than 2 m. The main reason for this is to facilitate access to the interior without working at height. Multiple side manholes can be installed. The distance between the inlet/outlet ports and the manhole is always the same, defaulting to 45.heIt is rotated to the right. It can be changed according to your needs.

(S)Multiple viewing windows can be installed. Vertical positioning is standard, and the center of the viewing window is, by default, 45° from the entrance/exit.heThe depth bearing is positioned at the level of the bed frame, turned to the left. It can be adjusted according to your requirements.

(4)The maximum ozone concentration in the water is 0.5 ppm and the maximum temperature is 40°.

(5)The maximum permitted salt concentration is 45 g/l (seawater).

(6)The material suitable for drinking water use has a hard, sturdy texture.

| HE (mm) | A (H) (mm) | B (M) (mm) | H (mm) | L (mm) | Ø P (mm) | Net Weight kg | Standard Volume m3 | Working weight kg |
|---|---|---|---|---|---|---|---|---|
| 1050 | 465 | 500 | 1545 | 1000 | 760 | 110 | 2.25 | 1630 |
| 1200 | 675 | | 1730 | 1250 | 850 | 125 | 3.37 | 2220 |
| 1400 | 725 | | 1845 | 1300 | 1085 | 152 | 4.41 | 3060 |
| 1600 | 710 | | 1850 | 1400 | 1230 | 185 | 5.66 | 3930 |
| 1800 | 755 | 570 | 1915 | 1350 | 1370 | 257 | 7.40 | 5065 |
| 2000 | 775 | | 2030 | 1420 | 1560 | 360 | 9.48 | 6360 |

| Model | Filter Media (m3) | | Ø D (mm) | | | | | |
|---|---|---|---|---|---|---|---|---|
| | | | 1050 | 1200 | 1400 | 1600 | 1800 | 2000 |
| VESUBIO 1 m Filtration bed height Collector arm | Single layer | Sand 0.4-0.8 | 1125 | 1350 | 1850 | 2723 | 3175 | 3650 |
| | | Silex gravel 1-2 | 175 | 275 | 350 | 450 | 550 | 675 |
| | Glass Media | Glass Media Thin | 650 | 775 | 1075 | 1575 | 1850 | 2125 |
| | | Glass Media Center | 325 | 400 | 550 | 800 | 925 | 1075 |
| | | Glass Media Thick | 150 | 250 | 300 | 400 | 475 | 600 |

# Praga filters

## EXPLANATION

- Coil-wound filters are manufactured from isophthalic polyester and fiberglass.
- Includes pressure gauge, air vent, and water drain valve.
- Ø 400 mm filter cover.
- Suitable for filtration rates of 20, 30, 40 and 50 m3/h/m2.
- Valve manifolds can be mounted on all filters. (optional)
- 2½" sand drain plug.
- Collector arm system or optional nozzle plate system.

EN 16713-01
Compliant with Standard1

Filtration Bed Height 1 m

Maximum operating capacity pressure:
2.5 kg/cm2 - 4 kg/cm2

Valve manifold system optionally
also sold separately

All with nozzle plate for filters, filter easily by the media so that it can be emptied
A side manhole is recommended.

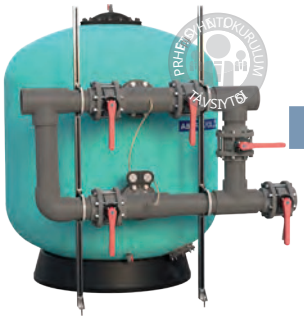
| Diameter HE mm | Filtering area1 m2 | Filtering speed1 m3/h/m2 | Suggested flow m3/h/m2 | Ba lant1 HE mm | FILTRATION BED HEIGHT 1 1 1 M. Filter code(1) 2.5 bar | Unit Price EURO | Filter code(1) 4 bars | Unit Price EURO |
|---|---|---|---|---|---|---|---|---|
| 1050 | 0.87 | 20 | 17 | 63 | 00687 | 5,400.00 | 09209 | 6,600.00 |
| | | 30-40 | 25/34 | 75 | 00694 | 6,400.00 | 00712 | 7,600.00 |
| | | 50 | 43 | 90 | 00707 | 7,400.00 | 00724 | 7,850.00 |
| 1200 | 1.13 | 20-30 | 22/33 | 75 | 00688 | 6,400.00 | 00713 | 7,900.00 |
| | | 40-50 | 45/56 | 90 | 00702 | 6,600.00 | 00719 | 8,200.00 |
| 1400 | 1.54 | 20 | 30 | 75 | 00689 | 7,800.00 | 09210 | 9,200.00 |
| | | 30 | 46 | 90 | 00696 | 8,100.00 | 00714 | 9,600.00 |
| | | 40 | 61 | 110 | 00703 | 8,600.00 | 00720 | 10,000.00 |
| 1600 | 2.01 | 20 | 40 | 90 | 00690 | 9,400.00 | 09211 | 11,200.00 |
| | | 30-40 | 60/80 | 110 | 00697 | 9,700.00 | 00715 | 11,800.00 |
| | | 50 | 100 | 125 | 00710 | 10,000.00 | 00727 | 12,000.00 |
| 1800 | 2.54 | 20 | 50 | 90 | 00691 | 10,200.00 | 09212 | 12,500.00 |
| | | 30 | 76 | 110 | 00698 | 10,700.00 | 00716 | 12,700.00 |
| | | 40 | 101 | 125 | 00705 | 11,200.00 | 00722 | 13,400.00 |
| | | 50 | 125 | 140 | 00711 | 11,600.00 | 00728 | 13,500.00 |
| | | 50 | 125 | 160 | 33312 | 13,250.00 | 31988 | 13,800.00 |
| 2000 | 3.14 | 20 | 62 | 110 | 00692 | 14,000.00 | 09213 | 15,000.00 |
| | | 30 | 94 | 125 | 00699 | 14,500.00 | 00717 | 16,000.00 |
| | | 40 | 125 | 140 | 00706 | 15,000.00 | 00723 | 17,000.00 |
| | | 50 | 157 | 160 | 05083 | 15,600.00 | 05132 | 18,000.00 |
| 2200 | 3.80 | 30 | 114 | 140 | 56937 | 20,000.00 | 57812 | 30,000.00 |
| | | 40 | 152 | 160 | 56938 | 22,000.00 | 57813 | 31,500.00 |

(1)The filter code does not include the filter media or valve manifold.

## TECHNICAL SPECIFICATIONS

| Model | Filter Media (m3) | | Ø D (mm) 1050 | 1200 | 1400 | 1600 | 1800 | 2000 | 2200 |
|---|---|---|---|---|---|---|---|---|---|
| PRAGUE 1 m Filtration bed height Collector arm | Single layer | Sand 0.4-0.8 | 950 | 1375 | 1650 | 2150 | 2800 | 3800 | 4650 |
| | | Silex gravel 1-2 | 300 | 325 | 450 | 675 | 750 | 1050 | 1800 |
| | Glass Media | Glass Media Thin | 550 | 800 | 975 | 1250 | 1625 | 2225 | 2725 |
| | | Glass Media Center | 275 | 400 | 475 | 625 | 825 | 1100 | 1350 |
| | | Glass Media Thick | 275 | 300 | 400 | 600 | 650 | 925 | 1575 |
| PRAGUE 1 m Filtration bed height Nozzle plate | Single layer | Sand 0.4-0.8 | 950 | 1375 | 1650 | 2150 | 2800 | 3800 | 4650 |
| | | Silex gravel 1-2 | 150 | 175 | 250 | 300 | 400 | 500 | 600 |
| | Glass Media | Glass Media Thin | 650 | 900 | 1100 | 1425 | 1875 | 2500 | 3075 |
| | | Glass Media Center | 325 | 450 | 550 | 725 | 925 | 1250 | 1525 |

# Oslo filters



## EXPLANATION

FILTRATION BED HEIGHT 1.2 M

- Coil-wound filters are manufactured from isophthalic polyester and fiberglass.
- Includes pressure gauge, air vent, and water drain valve.
- Ø 400 mm filter cover.
- Suitable for filtration rates of 20, 30, 40 and 50 m3/h/m2.
- Valve manifolds can be mounted on all filters. (optional)
- 2½" sand drain plug.
- Collector arm system or optional nozzle plate system.

**Filtration Bed**
Its height is 1.2 m.

Maximum operating capacity pressure:
2.5 kg/cm2 - 4 kg/cm$_2$- 6 kg/cm$_2$

**Valve manifold system optionally**
also sold separately

**All with nozzle plate for filters, filter easily by the media**
so that it can be emptied
A side manhole is recommended.

| 1mm Diameter Filtration Recommended Connection | | | | | FILTRATION BED HEIGHT 1 1 1 M. | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| HE | area1 | speed1 | flow | HE | Filter code(1) | Unit Price EURO | Filter code(1) | Unit Price EURO | Filter code(1) | Unit Price EURO |
| mm | m$_2$ | m$_3$/h/m2 | m3/h/m2 | mm | 2.5 bar | | 4 bars | | 6 bars | |
| 1050 | 0.86 | 30 | 25 | 75 | **04611** | **7,600.00** | **05168** | **9,160.00** | **05168 PR 06** | **LFS** |
| | | 40 | 34 | 90 | **04612** | **8,300.00** | **05173** | **10,700.00** | **05173 PR 06** | **LFS** |
| 1200 | 1.13 | 30 | 33 | 75 | **04613** | **8,600.00** | **05169** | **10,500.00** | **05169 PR 06** | **LFS** |
| | | 40 | 45 | 110 | **04650** | **9,400.00** | **05174** | **11,600.00** | **05174 PR 06** | **LFS** |
| 1400 | 1.54 | 30 | 46 | 90 | **04615** | **10,500.00** | **07436** | **14,000.00** | **07436 PR 06** | **LFS** |
| | | 40 | 61 | 125 | **04616** | **11,500.00** | **07437** | **15,150.00** | **07437 PR 06** | **LFS** |
| 1600 | 2.01 | 30 | 60 | 110 | **04619** | **13,000.00** | **05170** | **17,000.00** | **05170 PR 06** | **LFS** |
| | | 40 | 80 | 140 | **04651** | **13,500.00** | **05175** | **17,800.00** | **05175 PR 06** | **LFS** |
| 1800 | 2.54 | 30 | 76 | 125 | **04623** | **15,500.00** | **07438** | **20,000.00** | **07438 PR 06** | **LFS** |
| | | 40 | 101 | 160 | **04624** | **16,500.00** | **07439** | **21,000.00** | **07439 PR 06** | **LFS** |
| 2000 | 3.14 | 30 | 94 | 125 | **04626** | **18,000.00** | **05171** | **23,100.00** | **05171 PR 06** | **LFS** |
| | | 40 | 125 | 160 | **04652** | **19,500.00** | **05176** | **25,000.00** | **05176 PR 06** | **LFS** |
| 2200 | 3.80 | 30 | 114 | 140 | **56935** | **21,000.00** | **57810** | **27,300.00** | **57810 PR 06** | **LFS** |
| | | 40 | 152 | 160 | **56936** | **22,000.00** | **57811** | **28,300.00** | **57811 PR 06** | **LFS** |

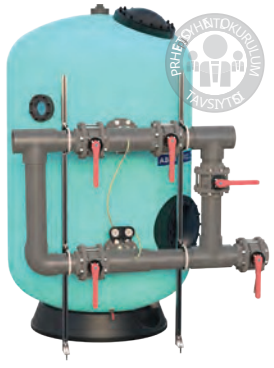
(1)**Filter code,** **It does not include the filter media or valve manifold.**

## TECHNICAL SPECIFICATIONS

| Model | Filter Media (m$_3$) | | Ø D (mm) | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| | | | 1050 | 1200 | 1400 | 1600 | 1800 | 2000 | 2200 |
| OSLO 1.2 m Filtration bed height Collector arm | Single layer | Sand 0.4-0.8 | 1300 | 1775 | 2300 | 3000 | 3800 | 4650 | 5625 |
| | | Silex gravel 1-2 | 300 | 350 | 500 | 775 | 850 | 1150 | 1400 |
| | Multilayered | Anthracite 0.8-1.6 | 450 | 575 | 775 | 1000 | 1275 | 1575 | 1900 |
| | | Sand 0.4-0.8 | 700 | 800 | 1025 | 1375 | 1750 | 2125 | 2550 |
| | | Silex gravel 1-2 | 300 | 350 | 500 | 775 | 850 | 1150 | 1400 |
| | Glass Media | Glass Media Thin | 1700 | 2325 | 3025 | 3950 | 5000 | 6100 | 7375 |
| | | Glass Media Center | 375 | 525 | 675 | 875 | 1100 | 1350 | 1650 |
| | | Glass Media Thick | 275 | 300 | 450 | 675 | 750 | 1000 | 1225 |
| OSLO 1.2 m Filtration bed height Nozzle plate | Single layer | Sand 0.4-0.8 | 1300 | 1775 | 2300 | 3000 | 3800 | 4650 | 5625 |
| | | Silex gravel 1-2 | 150 | 175 | 250 | 300 | 400 | 500 | 600 |
| | Multilayered | Anthracite 0.8-1.6 | 450 | 575 | 775 | 1000 | 1275 | 1575 | 1900 |
| | | Sand 0.4-0.8 | 700 | 800 | 1025 | 1375 | 1750 | 2125 | 2550 |
| | | Silex gravel 1-2 | 150 | 175 | 250 | 300 | 400 | 500 | 600 |
| | Glass Media | Glass Media Thin | 850 | 1150 | 1475 | 1925 | 2450 | 3000 | 3625 |
| | | Glass Media Center | 425 | 575 | 750 | 975 | 1225 | 1500 | 1825 |

COIL-WOUND FILTERS - FOR PUBLIC SWIMMING POOLS

# Olot filters



## EXPLANATION

Designed in accordance with DIN 19605/19643 standards.

- Coil-wound filters are manufactured from isophthalic polyester and fiberglass.
- Includes pressure gauge, air vent and water drain valve.
- Ø 400 mm filter cover 1 and side manhole.
- Valve manifolds can be mounted on all filters. (optional)
- Nozzle plate system

Filtration Bed Height
1.2 m - 1.5 m

Maximum work
bas1nc1:
2.5 kg/cm2 - 4 kg/cm2-

Valve manifold system optionally also sold

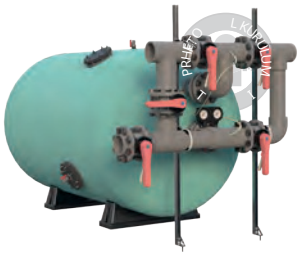
| 1mm Diameter HE | Filtration area1 | Recommended speed1 | Connection flow | HE | Filtration bed height is 1.2 m. | | | | Filtration bed height is 1.5 m. | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | Filter code(1) | Unit Price EURO | Filter code(1) | Unit Price EURO | Filter code(1) | Unit Price EURO | Filter code(1) | Unit Price EURO |
| mm | m2 | m3/h/m2 | m3/h/m2 | mm | 2.5 bar | | 4 bars | | 2.5 bar | | 4 bars | |
| 1050 | 0.87 | 30 | 25 | 110 | 07355-120 | 14,200 | 07355-120 PR 04 | 14,800 | 18227-120 | 16,000 | 18227-120 PR 04 | LFS |
| 1200 | 1.13 | 30 | 33 | 125 | 07356-120 | 19,000 | 07356-120 PR 04 | 20,000 | 18228-120 | 20,800 | 18228-120 PR 04 | LFS |
| 1400 | 1.54 | 30 | 46 | 140 | 07447-120 | 22,500 | 07447-120 PR 04 | 23,300 | 18229-120 | 24,200 | 18229-120 PR 04 | LFS |
| 1600 | 2.01 | 30 | 60 | 160 | 07357-120 | 26,500 | 07357-120 PR 04 | 28,000 | 18230-120 | 28,400 | 18230-120 PR 04 | LFS |
| 1800 | 2.54 | 30 | 76 | 200 | 07448-120 | 29,700 | 07448-120 PR 04 | 31,500 | 18231-120 | 32,000 | 18231-120 PR 04 | LFS |
| 2000 | 3.14 | 30 | 94 | 225 | 07358-120 | 36,000 | 07358-120 PR 04 | 38,500 | 18232-120 | 39,500 | 18232-120 PR 04 | LFS |
| 2200 | 3.80 | 30 | 114 | 225 | 56934-120 | 44,400 | 56934-120 PR 04 | 49,000 | 65547-120 | 52,400 | 65547-120 PR 04 | LFS |

(1)Filter code, It does not include the filter media or valve manifold.

## TECHNICAL SPECIFICATIONS

| Model | Filter Media1 (m3) | | Ø D (mm) 1050 | 1200 | 1400 | 1600 | 1800 | 2000 | 2200 |
|---|---|---|---|---|---|---|---|---|---|
| OLOT 1.2 m Filtration bed height Nozzle plates | Single layer | Sand 0.4-0.8 | 1300 | 1775 | 2300 | 3000 | 3800 | 4650 | 5625 |
| | | Silex gravel 1-2 | 150 | 175 | 250 | 300 | 400 | 500 | 600 |
| | Multilayer | Anthracite 0.8-1.6 | 450 | 575 | 775 | 1000 | 1275 | 1575 | 1900 |
| | | Sand 0.4-0.8 | 700 | 800 | 1025 | 1375 | 1750 | 2125 | 2550 |
| | | Silex gravel 1-2 | 150 | 175 | 250 | 300 | 400 | 500 | 600 |
| | Glass Media | Cam Media 1nce | 850 | 1150 | 1475 | 1925 | 2450 | 3000 | 3625 |
| | | Glass Media Center | 425 | 575 | 750 | 975 | 1225 | 1500 | 1825 |
| OLOT 1.5 m Filtration bed height Nozzle plates | Multilayer | Anthracite 0.8-1.6 | 450 | 575 | 775 | 1000 | 1275 | 1575 | 1900 |
| | | Sand 0.4-0.8 | 725 | 950 | 1250 | 1650 | 2100 | 2550 | 3100 |
| | | Silex gravel 1-2 | 150 | 175 | 250 | 300 | 400 | 500 | 600 |
| | | Silex gravel 2-3 | 150 | 175 | 250 | 300 | 400 | 500 | 600 |
| | | Silex gravel 3-5 | 150 | 175 | 250 | 300 | 400 | 500 | 600 |

COIL-WOUND FILTERS - FOR PUBLIC SWIMMING POOLS



# Rodas Horizontal Coil Winding Filters

## EXPLANATION

HORIZONTAL FILTERS

- Coil-wound filters are manufactured from isophthalic polyester and fiberglass.
- Includes pressure gauge, air vent and water drain valve.
- Ø 140 mm top cover.
- Ø 400 mm side manhole.
- Ø 140 mm sand discharge cap 1.
- Valve manifolds can be mounted on all filters. (optional)

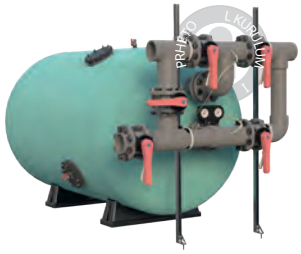
Filtration Bed Height 0.6 m

Valve manifold system optionally also sold

| 1 inch diameter HE mm | Length (K) | Filtering area1 m2 | Filtering speed1 m3/h/m2 | Suggested flow m3/h/m2 | Ba lant1 HE mm | Filter code(1) 2.5 bar | Unit Price EURO | Filter code(1) 4 bars | Unit Price EURO | Filter e code(1) 6 bars | Unit Price EURO |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 1050 | 1900 | 1.72 | 40 | 69 | 110 | 05108 | 9,500.00 | 07126 | 11,000.00 | 07126 PR 06 | LFS |
| | 2300 | 2.12 | 30 | 64 | 125 | 11332 | 12,000.00 | 11322 | 13,800.00 | 11322 PR 06 | LFS |
| | 2500 | 2.32 | 20 | 46 | 110 | 24842 | 12,500.00 | 25016 | 14,400.00 | 25016 PR 06 | LFS |
| | | | 30 | 70 | 125 | 24843 | 13,000.00 | 25017 | 15,000.00 | 25017 PR 06 | LFS |
| | 2700 | 2.51 | 20 | 50 | 110 | 11334 | 13,500.00 | 11326 | 15,500.00 | 11326 PR 06 | LFS |
| 1200 | 1900 | 1.96 | 30 | 59 | 125 | 22651 | 11,400.00 | 22686 | 13,200.00 | 22686 PR 06 | LFS |
| | 2700 | 2.87 | 40 | 115 | 160 | 22658 | 16,400.00 | 20898 | 18,900.00 | 20898 PR 06 | LFS |
| | 3000 | 3.21 | 40 | 129 | 160 | 22661 | 18,800.00 | 20899 | 21,600.00 | 20899 PR 06 | LFS |

(1)The filter code includes the filter media or valve manifold.

COIL-WOUND FILTERS - FOR PUBLIC SWIMMING POOLS



ASTRALPOOL

# Rodas Horizontal Coil Winding Filters

## EXPLANATION

HORIZONTAL FILTERS

- Coil-wound filters are manufactured from isophthalic polyester and fiberglass.
- Includes pressure gauge, air vent and water drain valve.
- Ø 400 mm filter cover 1.
- Ø 140 mm sand discharge cap 1.
- Valve manifolds can be mounted on all filters. (optional)

Filtration Bed Height 0.6 m - 1 m

Valve manifold system optionally also sold

| 1 inch diameter HE mm | Length (K) | Filtering area1 m2 | Filtering speed1 m3/h/m2 | Suggested flow m3/h/m2 | Ba lant1 HE mm | Filter code(1) 2.5 bar | Unit Price EURO | Filter code(1) 4 bars | Unit Price EURO | Filter code(1) 6 bars | Unit Price EURO |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 1400 | 1900 | 2.23 | 40 | 89 | 140 | 24850 | 13,000.00 | 25024 | 15,900.00 | 25024 PR 06 | LFS |
| 1400 | 2500 | 3.02 | 30 | 91 | 140 | 24855 | 17,000.00 | 25029 | 19,600.00 | 25029 PR 06 | LFS |
| 1400 | 3000 | 3.65 | 30 | 110 | 160 | 24861 | 21,000.00 | 25035 | 24,150.00 | 25035 PR 06 | LFS |
| 1600 | 3000 | 4.10 | 40 | 164 | 200 | 22673 | 24,000.00 | 20903 | 27,600.00 | 20903 PR 06 | LFS |
| 1800 | 2500 | 4.58 | 40 | 150 | 200 | 24877 | 23,000.00 | 25051 | 26,800.00 | 25051 PR 06 | LFS |
| 1800 | 3500 | 5.41 | 30 | 137 | 160 | 24882 | 24,400.00 | 25056 | 28,000.00 | 25056 PR 06 | LFS |
| 1800 | 4000 | 6.25 | 40 | 216 | 225 | 24889 | 29,000.00 | 25063 | 33,300.00 | 25063 PR 06 | LFS |

(1)Filter code, It does not include the filter media or valve manifold.

- These filters feature high-quality engineering, with internal components and accessories made of plastic and a housing made of berglas and isophthalic resin.
- Thanks to its double coating, the resulting body is extremely durable and reliable.
- It is compatible with sand or glass filter media.
- It complies with the filtering requirements according to the EN 16713-1 standard.

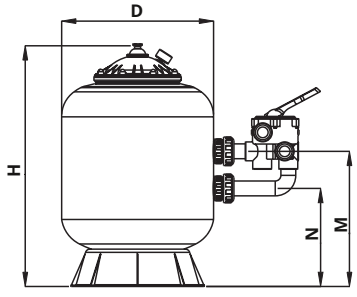
EN 16713-01
It conforms to the standard.

# Berlin (Servaqua) filter

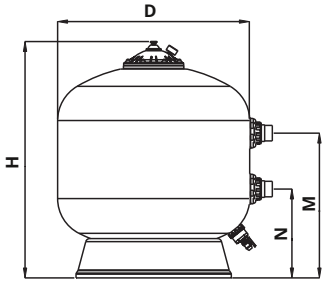
## EXPLANATION

Polyester body reinforced with coil winding, blue and green colors, with pressure gauge and air bleed valve, polished body to prevent dust ingress. Ø 230 bolted cover. Filtration rate 50 m3/h/m2

| | Code | Standard PACKAGING | Standard weight kg | Standard Volume m3 | Unit Price EURO |
|---|---|---|---|---|---|
| **Side multi-way valve** 9000 l/h Ø 500 | | | | | |
| mm 1½" connection, 14000 l/h Ø 600 | **00541** | 1 | 17.3 | 0.24 | **690.00** |
| mm 1½" connection, 21000 l/h Ø 750 | **00542** | 1 | 21.8 | 0.37 | **890.00** |
| mm 2" connection | **00543** | 1 | 35.1 | 0.65 | **1,570.00** |
| **Bare, excluding multiway valve.** 30000 l/h Ø | | | | | |
| 900 mm 2½" connection, 30000 l/h Ø 900 mm | **00544** | 1 | 53.4 | 1.01 | **1,970.00** |
| 2" connection, 30000 l/h Ø 900 mm 2" (4 bar) | **15397** | 1 | 53.4 | 1.01 | **1,600.00** |
| connection | **28474** | 1 | 67.0 | 1.01 | **2,490.00** |
| **Except for the multiway valve** | | | | | |
| **Ø 400 mm polyester and with FV cover:** 43,000 l/h | | | | | |
| Ø 1050 mm with Ø 75 mm connection, 56,000 l/h Ø | **00545** | 1 | 110.0 | 1.92 | **3,450.00** |
| 1200 mm with Ø 90 mm connection | **00546** | 1 | 140.0 | 2.70 | **4,200.00** |




Multi-way valve




Bare, without multiway valve

## TECHNICAL SPECIFICATIONS

| | With a multi-way valve | | | without multiway valve | | | | |
|---|---|---|---|---|---|---|---|---|
| | **00541** | **00542** | **00543** | **00544** | **15397** | **28474** | **00545** | **00546** |
| **Ø D (mm)** | 500 | 600 | 750 | 900 | 900 | 900 | 1050 | 1200 |
| **H (mm)** | 805 | 910 | 1050 | 1145 | 1135 | 1135 | 1300 | 1450 |
| **M (mm)** | 450 | 505 | 610 | 685 | 635 | 635 | 810 | 870 |
| **N (mm)** | 325 | 380 | 380 | 415 | 405 | 405 | 500 | 560 |
| **Connections** | 1½" | 1½" | 2" | 2½" | 2" | 2" | * D75 | * * D90 |
| **Flow rate ($m^3$)3/h), 50 m3/h/m2at speed** | 9 | 14 | 21 | 30 | 30 | 30 | 43 | 56 |
| **Pool volume ($m^3$)3)** | 50-75 | 75-115 | 115-170 | 170-240 | - | - | 240-350 | 350-450 |
| **Sand (kg)** | 100 | 175 | 300 | 525 | 525 | 525 | 575 | 800 |
| **Gravel (kg)** | - | - | - | - | - | - | 300 | 300 |
| **Class 1 glass media (57011) (kg)** | 75 | 150 | 200 | 350 | 350 | 350 | 600 | 825 |
| **Class 1 2 glass media (57013) (kg)** | 0 | 0 | 50 | 75 | 75 | 75 | 175 | 200 |
| **Maximum working pressure (kg/$cm^3$)2)** | 2.5 | 2.5 | 2.5 | 2.5 | 2.5 | 4 | 2.5 | 2.5 |
| **Net weight (kg)** | 15.3 | 19.8 | 33.1 | 51.4 | 51.4 | 51.4 | 100 | 130 |
| **Package volume ($m^3$)3)** | 0.35 | 0.37 | 0.65 | 1.01 | 1.01 | 1.01 | 1.92 | 2.70 |

COIL-WOUND SAND FILTERS

# Ivory coil winding liter

EN 16713-01
It conforms to Standard1.

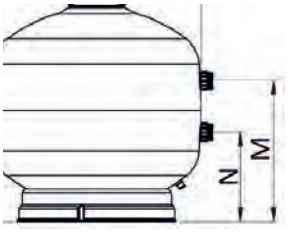
## EXPLANATION

Made of ivory-colored monoblock polyester and berglasta, its body is reinforced using a wrapping method and it has a filter cover. Includes a pressure gauge, air bleed valve, and six-way valve. 50 m3/h/m2

Filter speed 2.5 bar, maximum operating pressure, maximum operating temperature 40°C. 2½" sand discharge port at the bottom of the filter.

| | Code | Standard PACKAGING | Standard weight kg | Standard Volume m3 | Unit Price EURO |
|---|---|---|---|---|---|
| **Side multi-way valve1** 14000 l/h Ø | | | | | |
| 600 mm 1½" connection, 21000 l/h Ø | 66240 | 1 | - | - | 815.00 |
| 750 mm 2" connection, 32000 l/h Ø | 66241 | 1 | - | - | 1,270.00 |
| 900 mm 2" connection | 66242 | 1 | - | - | 1,520.00 |
| **Except for the multiway valve, bare** 43,000 | | | | | |
| l/h with Ø 1050 mm² connection, 56,000 l/h | 66829 | 1 | - | - | 2,500.00 |
| with Ø 1200 mm²½ connection | 66831 | 1 | - | - | 2,900.00 |

## TECHNICAL SPECIFICATIONS




| Code | Filter (mm) | Connections mm | Connections inch | Filter. speed1 m³/h/m² | Flow m3/h | Max. Pressure bar | Sand 0.4-0.8 mm | Çak1l 1-2 mm | D mm | H mm | M mm | N mm |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 66240-0100 | 600 | 50 | 1 ½" | 50 | 15 | 2.5 | 160 | - | 620 | 830 | 325 | 125 |
| 66241-0100 | 750 | 63 | 2" | 50 | 21 | 2.5 | 290 | - | 780 | 915 | 325 | 230 |
| 66242-0100 | 900 | 63 | 2" | 50 | 32 | 2.5 | 500 | - | 930 | 1060 | 400 | 270 |
| 66829 | 1050 | 63 | 2 | 50 | 43 | 2.5 | 550 | 250 | 1070 | 1250 | 470 | 270 |
| 66831 | 1200 | 75 | 2 ½" | 50 | 56 | 2.5 | 750 | 300 | 1220 | 1340 | 545 | 270 |

FILTRAN MEDIA

# Active Glass Media

## EXPLANATION

AstralPool Active glass transparent media.

Advantages of activated glass:

- More ecological and efficient filtration through water and energy conservation.
- High capacity with a cleaner filtration bed that traps bacteria. Filtration.

| | Code | Standard PACKAGING | Standard weight kg | Standard Volume m3 | Unit Price EURO |
|---|---|---|---|---|---|
| 0.5 mm - 1.0 mm (Class 1) | 57011 | 1 | 25.0 | 0.667 | 1.50 |
| 1.0 mm - 3.0 mm (Class 2) | 57012 | 1 | 25.0 | 0.667 | 1.50 |
| 3.0 mm - 7.0 mm (Class 3) | 57013 | 1 | 25.0 | 0.667 | 1.50 |

## TECHNICAL SPECIFICATIONS

| | | | %Filter bed volume | |
|---|---|---|---|---|
| | Code | Measurement | D < 900 mm Filters | D > 900 mm Filters |
| Class 1 | 57011 | 0.5 - 1.0 mm | 0.8 | 0.6 |
| Class 2 | 57012 | 1.0 - 3.0 mm | 0 | 0.2 |
| Class 3 | 57013 | 3.0 - 7.0 mm | 0.2 | 0.2 |

## Anthracite

EXPLANATION

For other granule sizes of anthracite, please contact us.

25 kg bag.

| | Code | Standard PACKAGING | Standard weight kg | Standard Volume m3 | Unit Price EURO |
|---|---|---|---|---|---|
| Granule size 0.8 - 1.6 mm | **03696** | 1 | 25 | 0.667 | **120.00** |

## Zeolite

EXPLANATION

A naturally porous material with superior filtration properties compared to normal substrates. Much more competitive. For yachts and long-term use, it is comparable to sand.

| | Code | Standard PACKAGING | Standard weight kg | Standard Volume m3 | Unit Price EURO |
|---|---|---|---|---|---|
| Zeolite 0.5 - 1.0 mm | **25845** | 1 | 25.0 | - | **LFS** |
| Zeolite 1.0 - 2.0 mm | 25846 | 1 | 30.0 | 0.023 | **LFS** |
| Zeolite 2.0 - 5.0 mm | 25847 | 1 | 30.0 | 0.023 | **LFS** |

## Silex sand media

| | Code | Standard PACKAGING | Standard weight kg | Standard Volume m3 | Unit Price EURO |
|---|---|---|---|---|---|
| Granulometry 0.4 - 0.8 mm | 00596 | 1 | 25 | 0.667 | 0.95 |

EXPLANATION

25 kg bag.

| | Code | Standard PACKAGING | Standard weight kg | Standard Volume m3 | Unit Price EURO |
|---|---|---|---|---|---|
| Granulometry 1 - 2 mm | 10697 | 1 | 25 | 0.667 | 0.95 |
| Granulometry 3 - 5 mm | 11346 | 1 | 25 | 0.667 | 0.95 |

# Multiway valves

EXPLANATION

A six-position multi-way valve capable of performing various functions in a hydraulic circuit: filtering, circulation, closed, filter backwashing, and rinsing. Its highly functional design means it can be installed in any setup. All joints open and close perfectly, and it is easy to use.

Minimum friction and resistance, maximum operational safety, and the selection of the best materials for its components are decisive factors: ABS housing, cover and handle, PPO distributor, EPDM seals, stainless steel metal parts.

## 1½" and 2" multi-way valves

| | Code | Standard PACKAGING | Standard weight kg | Standard Volume m3 | Unit Price EURO |
|---|---|---|---|---|---|
| 1½" Multi-way valve (including filter fittings) | **20569** | 6 | 14 | 2.02 | **127.00** |
| 2" Multi-way valve (including filter fittings) | **28512** | 6 | 156.5 | 2.54 | **182.00** |

## 2½" multi-way valves

| | Code | Standard PACKAGING | Standard weight kg | Standard Volume m3 | Unit Price EURO |
|---|---|---|---|---|---|
| 2½" Multi-way valve (including filter fittings) | **24837** | 1 | 9.5 | 0.060 | **585.00** |
| 2½" Multi-way valve, bare. | **24838** | 1 | 8.2 | 2.0.061 | **535.00** |

## 3" multi-way valves

| | Code | Standard PACKAGING | Standard weight kg | Standard Volume m3 | Unit Price EURO |
|---|---|---|---|---|---|
| 3" Multi-way valve | **28515** | 1 | 9.5 | 0.060 | **875.00** |

## Top-down 1-way valves

1 1/2" and 2" multi-way valves.

| | Code | Standard PACKAGING | Standard Weight kg | Standard volume m3 | Unit Price EURO |
|---|---|---|---|---|---|
| Top 11/2" Multi-way valve | 20565 | 6 | 12.10 | 0.079 | **165.00** |
| 1/2" multi-way valve on top (for Aster filter) | 31993 | 6 | 11.8 | 0.124 | **165.00** |

MULTI-WAY VALVES

# VRAC IV

**automatic multi-way valve**

COMPATIBLE NN thing

Fluidra Connect compatible

**Multiway valves em**

**val**

**(code 41898 or 41899)**

**Recommended.**

**Modified codes:**

**instead of 70768 and 57186**

**72433.**

**70769 and 57187 instead of 72434**

EXPLANATION

The improved automatic multi-way valve can also be operated via keypad. It allows control of filtration, backwashing, rinsing, draining, circulation, and closed positions.

Digital pressure sensors make operation and installation easier instead of analog pressure sensors.

- Easy programming with the press of a button for setting the pressure point for backwashing.
- Corrosion-resistant parts.
- Fluidra Connect Box - System VRAC Basic III easy connection setup.
- Adaptable: Quick and easy to set up for use on all devices with media filters.
- Convenience: With simple programming using the keypad, you can have a fully automatic filter for your pool.
- Hygiene: By optimizing backwashing times (daily, weekly, or via pressure monitoring), you will achieve optimal water quality for swimming.
- Safety: The automatic valve continuously monitors the filtration system and the valve itself, preventing potential malfunctions. New power surge protection. Coated spring to prevent corrosion.

Access essential information quickly thanks to LED lights.

| | Code | Standard PACKAGING | Standard weight kg | Standard Volume m3 | Unit Price EURO |
|---|---|---|---|---|---|
| Basic 1 1/2" automatic multi-way valve, | **72433** | 1 | 4.27 | 0.023 | **1,300.00** |
| Basic 2" automatic multi-way valve | **72434** | 1 | 5.75 | 0.033 | **1,420.00** |

# Hydraulic safety valve

EXPLANATION

The 1 ½'' hydraulic safety valve is specifically designed for mounting on the discharge line of the automatic multi-way valve on the pool sand filter.

It prevents water loss when the valve changes its operating position or when the power is cut off and the multi-way valve remains in a position to drain the pool.

SYSTEM VRAC is recommended for multi-way valve installations.

| | Code | Standard PACKAGING | Standard weight kg | Standard Volume m3 | Unit Price EURO |
|---|---|---|---|---|---|
| 50 mm adhesive joint with 1 | **41898** | 2 | 1.8 | 0.02 | **210.00** |
| ½" BSP threaded joint. | 41899 | 2 | 1.8 | 0.02 | **210.00** |

# Pressure gauge panel

EXPLANATION

Air vent included.

| | Code | Standard PACKAGING | Standard weight kg | Standard Volume m3 | Unit Price EURO |
|---|---|---|---|---|---|
| 3 kg/cm2 pressure gauge | **00729** | 1 | 1 | 0.007 | **270.00** |
| 6 kg/cm2 pressure gauge | 00730 | 1 | 1 | 0.007 | **270.00** |

# 8-stage filter manifold

Made of PVC, inner diameter Ø 50 mm.

| | Code | Standard PACKAGING | Standard weight kg | Standard Volume m3 | Unit Price EURO |
|---|---|---|---|---|---|
| ¾" inner Ø 50, d1_ Ø 63 8 spokes | **00624** | 12 | 4.0 | 0.017 | **26.00** |
| 1" inner Ø 50, d1_ Ø 75 8 spokes | 06433 | 12 | 4.0 | 0.017 | **26.00** |

# 12-pieceFilter collector

It is made of PVC, and has an inner diameter of 63 mm.

| | Code | Standard PACKAGING | Standard weight kg | Standard Volume m3 | Unit Price EURO |
|---|---|---|---|---|---|
| ¾" inner Ø 63, d1_ Ø 75 12 spokes | 00625 | 6 | 3.0 | 0.310 | **44.00** |
| 1" inner Ø 63, d1_ Ø 75 12 spokes | 06434 | 6 | 3.0 | 0.310 | **44.00** |

# ¾" Collector arm

It is made of PVC.

| | Code | Standard PACKAGING | Standard weight kg | Standard Volume m3 | Unit Price EURO |
|---|---|---|---|---|---|
| Length 225 mm | **00626** | 50 | 2.0 | 0.017 | **6.50** |
| Length 160 mm | 00627 | 50 | 2.0 | 0.017 | **6.50** |
| Length 110 mm | 00628 | 50 | 2.0 | 0.017 | **6.50** |
| Length 100 mm (extension piece 1) | 00629 | 50 | 2.0 | 0.017 | **6.50** |

# 1" Collector arm

It is made of PVC.

| | Code | Standard PACKAGING | Standard weight kg | Standard Volume m3 | Unit Price EURO |
|---|---|---|---|---|---|
| Length 225 mm (pack of 2) | 4404300916 | 50 | 2.0 | 0.017 | **15.00** |
| Length 160 mm (pack of 2) | 4404300915 | 50 | 2.0 | 0.017 | **15.00** |
| Length 110 mm | 06437 | 50 | 2.0 | 0.017 | **7.50** |
| Length 100 mm (extension piece 1) | 06438 | 50 | 2.0 | 0.017 | **7.50** |

# Filter collector arm connection

**It is made of PVC.**

| | Code | Standard PACKAGING | Standard weight kg | Standard Volume m3 | Unit Price EURO |
|---|---|---|---|---|---|
| ¾" threaded-threaded | **00630** | - | - | - | **7.50** |
| 1" threaded-threaded | 06439 | - | - | - | **9.50** |

# Filter diffuser

**It is made of PVC.**

| | Code | Standard PACKAGING | Standard weight kg | Standard Volume m3 | Unit Price EURO |
|---|---|---|---|---|---|
| For Ø 50 pipe | **00645** | 6 | 1.0 | 0.009 | **16.00** |
| For Ø 63 pipe | 06446 | 6 | 2.0 | 0.023 | **28.00** |

## Ramses above ground

EXPLANATION

Designed for outdoor use. Reinforced edge lid. Dimensions: 149x82x120.

| | Code | Standard PACKAGING | Standard weight kg | Standard Volume m3 | Unit Price EURO |
|---|---|---|---|---|---|
| Bare engine room | **74970** | 1 | 25 | 0.4 | **550.00** |

# Pool machine room (Built-in)

EXPLANATION

This machine room is made of plastic and consists of a housing and two cover parts. It is economical, practical, and functional. It is a pre-assembled complete unit. This product is suitable for filters up to 660 mm in diameter, pumps, control boxes, multi-way valves, and optionally for dosing control. It has a special pump stand and can be mounted at the desired height using PVC pipes. The housing is black, and the cover is green.

Cover: It consists of two parts. The rear part is fixed to the housing and the front part is attached to it with a hinge. (It has a 180° opening capability.) Compared to polyester housings on the market, this type of cover offers significantly greater resistance to wind.

| | Code | Standard PACKAGING | Standard weight kg | Standard Volume m3 | Unit Price EURO |
|---|---|---|---|---|---|
| Plastic pool engine room bare. | **31104-0100** | 1 | 25 | 0.400 | **850.00** |
| Engine room reinforcement | **31105-1000** | 1 | 75 | 1.5 | **130.00** |
| bracket. Engine room mounting kit. | **31105-0000** | 1 | 75 | 1.5 | **110.00** |

# Hydrospin & Hydrospin Compact

EXPLANATION

It is designed to be easily integrated into existing pool filtration systems. HydroSpin is recommended for systems operating between 5-30 m3/h and pressures up to 2.5 bar. Equipped with 24 hydro-cyclones capable of trapping solid waste down to 40 microns, the system is installed between the filter and the pump. HydroSpin collects solid particles in 3 different compartments: sediment separation, purging, and thickening. HydroSpin can be cleaned with just 5 liters of water without needing to turn off the pump.

| | Code | Standard PACKAGING | Standard weight kg | Standard Volume m3 | Unit Price EURO |
|---|---|---|---|---|---|
| Hydrospin | **45289** | 1 | 7.8 | 0.088 | **700.00** |
| Hydrospin Compact | **53743** | 1 | 4.0 | 0.033 | **410.00** |
| Wall mounting kit, for 45289 | **47158** | 4 | 4.2 | 0.117 | **80.00** |

TECHNICAL SPECIFICATIONS

| | 45289 | 53743 |
|---|---|---|
| **Working pressure (bar)** | 2.5 | 2.5 |
| **Connections** | Ø 63 | Ø 50 di_li 21/4= |
| **Cleaning connection1s1** | 1" | 3/4 |
| **Min. speed ($m^3$/hour)** | 5 | 3 |
| **Max. speed ($m^3$/hour)** | 30 | 16.5 |
| **Cleaning water** | 5 | 15 |
| **Separated solids (microns)** | 40 | 60 |
| **Ground support** | Including | |
| **Wall support** | Accessory 47158 | Including |

CARTRIDGE FILTERS

# Viron cartridgefilter

Water Conservation

Complies with Standard EN 16713-01

## EXPLANATION

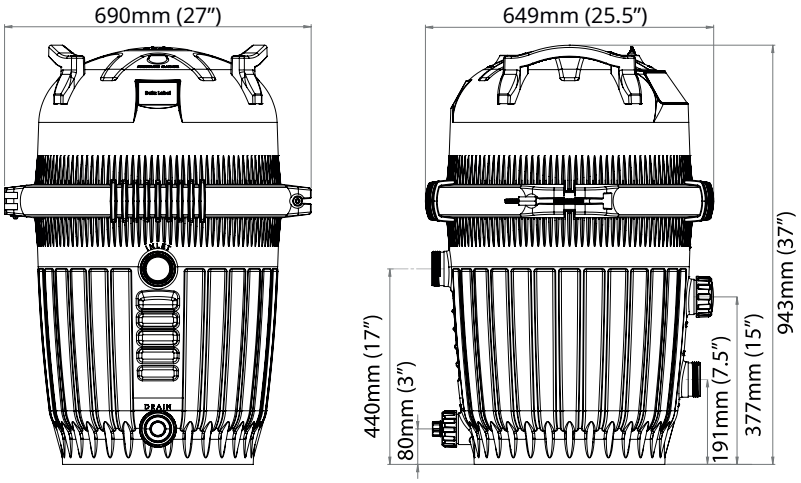
The body is manufactured from plastic injection molding. Suitable for high-pressure applications. Easy-to-open and close lid system, 39m2or 50m2'Small filtering surfaces extend the cleaning process or cartridge replacement period. Includes water drain, pressure gauge and fittings. In the filter housing.

5-year warranty. Suitable for filtration requirements according to EN 16713-1 standard.

| | Code | Standard PACKAGING | Standard Weight (kg) | Standard Volume m3 | Unit Price EURO |
|---|---|---|---|---|---|
| Viron QL 420 cartridge filter, Viron | **76340** | 1 | 48 | 0.252 | **1,500.00** |
| QL 540 cartridge filter, Viron QL 420 | **76341** | 1 | 50 | 0.355 | **1,650.00** |
| replacement cartridge, Viron QL 540 | **74544** | 1 | - | - | **150.00** |
| replacement cartridge | **74545** | 1 | - | - | **160.00** |

## TECHNICAL SPECIFICATIONS

| Model | Filtration surface | Maximum flow rate | A 1rl1k | Height |
|---|---|---|---|---|
| **Viron QL 420** | 39 m2 | 500 l/m | 35 kg | 943 mm |
| **Viron QL 540** | 50 m2 | 500 l/m | 40 kg | 943 mm |




# Cartridge Filters

## EXPLANATION

The body is made of ABS and the cover is made of clear polycarbonate with a 1 1/2" connection.

| | Code | Standard PACKAGING | Standard Weight (kg) | Standard Volume m3 | Unit Price EURO |
|---|---|---|---|---|---|
| 5 $m^3$/h flow rate, 2.3 $m^2$ filtration surface; | **00648** | 1 | 14.3 | 0.031 | **330.00** |
| 10 $m^3$/h flow rate, 4.2 $m^2$ filtration surface | 00649 | 1 | 5.54 | 0.048 | **500.00** |

CARTRIDGE FILTERS

# Nano filter

EN 16713-01
It conforms to the standard.

**Automatic version;**
**Manual with code 07444 and automatic with code 72434 to the six-way valve It can connect.**

## EXPLANATION

A compact, self-cleaning filter designed for private pools up to 90m³, offering high-quality filtration with a filtration efficiency of 5-8 microns. Its innovative nano-fiber network structure provides superior water quality.

- Easy to use
- Trustworthy
- Lower water consumption
- Higher filtration quality.
- Compact
- Easy to clean.
- It is compatible with existing filtration systems on the market.
- Replacement cartridge

| | Code | Standard PACKAGING | Standard weight kg | Standard Volume m3 | Unit Price EURO |
|---|---|---|---|---|---|
| NanoFiber 150 Automatic filter (10 m3/h) | **67355-0100** | 1 | 10.68 | 0.116 | **1,670.00** |
| NanoFiber 180 Automatic filter (14 m3/h) | **67356-0100** | 1 | 10.68 | 0.116 | **1,700.00** |
| NanoFiber 200 Automatic filter (18 m3/h) | **67357-0100** | 1 | 10.68 | 0.116 | **1,800.00** |
| NanoFiber 150 Manual filter (10 m3/h) | **64837-0100** | 1 | 9.68 | 0.093 | **985.00** |
| NanoFiber 180 Manual filter (14 m3/h) | **64838-0100** | 1 | 9.68 | 0.093 | **1,060.00** |
| NanoFiber 200 Manual filter (18 m3/h) | **64839-0100** | 1 | 9.68 | 0.093 | **1,145.00** |
| Filter cleaning kit | **67509** | 1 | 3.68 | 0.027 | **795.00** |
| **Replacement cartridge** | | | | | |
| For Nanofiber 150 filter | **65383** | 1 | 1.58 | 0.022 | **445.00** |
| For Nanofiber 180 filter | **65384** | 1 | 1.58 | 0.022 | **510.00** |
| For Nanofiber 200 filter | **65385** | 1 | 1.58 | 0.022 | **570.00** |

## TECHNICAL SPECIFICATIONS

| Model | Filtration surface area ($m^2$)2) | Flow rate ($m^3$)/h) | Maximum pool volume ($m^3$)3) |
|---|---|---|---|
| **NanoFiber 150** | 4.5 | 10 | 70 |
| **NanoFiber 180** | 5.2 | 14 | 80 |
| **NanoFiber 200** | 6.0 | 18 | 90 |

The handles open easily and are comfortable to carry.

**Flow rate**
**10 to 18 m3/h**

**Maximum**
temperature 40 °C

**Links**
**2"**

**Manometer**
Maximum pressure 2.5 bar

The transparent plastic cap makes it easy to determine the level of contamination in the water.

**Filtration quality**
**Up to 5-8 microns (¿)**

**Functions:**
Filtration and backwashing

# CLARISAVE
# A CONSCIOUS
# For cleaning

## SAVE WITH EVERY DROP

Homogeneous water reduces water consumption during cartridge cleaning and extends washing intervals.
flow.

## EFFECTIVE FILTERING

Clean, crystal-clear water for your pool by retaining even the smallest particles.
cartridge filter providing

## EASY AND QUICK ASSEMBLY

Handles and adjustable connectors for easy assembly, glycerin pressure gauge for accurate readings.
pressure gauge.

CARTRIDGE FILTERS

# ClariSave

## EXPLANATION

Cartridge filters with capacities ranging from 10 to 25 m³/h offer high performance despite being compact enough to fit even in small spaces. The optimized design ensures that the entire surface of the filtration element is utilized. Furthermore, the drainage network enhances filter performance; resulting in less maintenance and better efficiency for crystal-clear water in the pool.

High filtration quality for improved water transparency. Environmentally friendly with low water consumption and low pressure.

Lightweight, steerable outlets and simple piping make installation easy. Easy to maintain: low cleaning frequency, easy and quick cleaning.

For all pools. Wide flow rate range and chemical resistance for pool treatments.

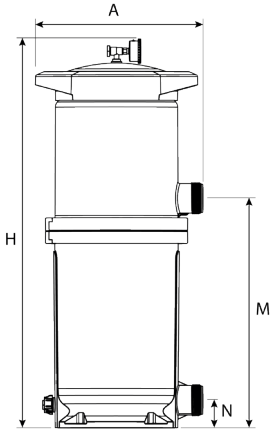
5 YEARS GUARANTEE

Water Conservation

Complies with Standard EN 16713-01

Energy Efficient

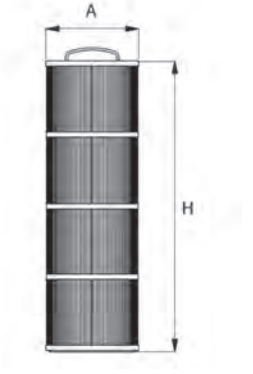
| | Code | Standard PACKAGING | Standard weight kg | Standard Volume m3 | Unit Price EURO |
|---|---|---|---|---|---|
| CleriSave 10**cartridge** liter | 77113 | 1 | 15.6 | 0.116 | 520.00 |
| CleriSave 15**cartridge** liter | 77114 | 1 | 16.9 | 0.116 | 595.00 |
| CleriSave 20**cartridge** liter | 77115 | 1 | 18.6 | 0.144 | 670.00 |
| CleriSave 25**cartridge** liter | 77116 | 1 | 19.3 | 0.144 | 780.00 |
| **Replacement cartridge** | | | | | |
| CleriSave 10 (for 77113) | 77129 | 1 | 2.9 | 0.026 | 95.00 |
| CleriSave 15 (for 77114) | 77130 | 1 | 3.1 | 0.026 | 117.00 |
| CleriSave 20 (for 77115) | 77131 | 1 | 3.6 | 0.034 | 138.00 |
| CleriSave 25 (for 77116) | 77132 | 1 | 4.0 | 0.034 | 170.00 |




## TECHNICAL SPECIFICATIONS

| | 77113 | 77114 | 77115 | 77116 |
|---|---|---|---|---|
| Filtering area1 (m2) | 7.8 | 10 | 12 | 14 |
| Filtering speed (m3/m2/h) | 1.3 | 1.5 | 1.7 | 1.8 |
| Ak1_ h1z1 (m3/h) | 10.1 | 15.2 | 20.2 | 25.2 |
| Connections | Ø 50-63mm | Ø 50-63mm | Ø 50-63mm | Ø 50-63mm |
| Maximum pressure (bar) | 3.5 | 3.5 | 3.5 | 3.5 |
| Pool volume (m3) (8h)* | 81 | 122 | 162 | 202 |
| Filter element 1 (code) | 77129 | 77130 | 77131 | 77132 |
| Filter fineness i (µm) | 20 | 20 | 20 | 20 |
| A (mm) | 490 | 490 | 490 | 490 |
| H (mm) | 784 | 784 | 965 | 965 |
| M (mm) | 569 | 569 | 569 | 569 |
| N (mm) | 68 | 68 | 68 | 68 |

* 8-hour turnover rate.




## TECHNICAL SPECIFICATIONS

| Cartridge Code | 77129 | 77130 | 77131 | 77132 |
|---|---|---|---|---|
| Filtering area1 (m2) | 7.8 | 10 | 12 | 14 |
| Filter fineness i (µm) | 20 | 20 | 20 | 20 |
| H (mm) | 570 | 570 | 750 | 750 |
| A (mm) | Ø 190 | Ø 190 | Ø 190 | Ø 190 |
| Filter compatible (code) | 77113 | 77114 | 77115 | 77116 |
| Filter ba_1na unit | 1 | 1 | 1 | 1 |

# FILTERS

## FILTER SERIES

### > FILTERS SUITABLE FOR EVERY POOL

The product at the heart of the filtration system,**Depending on the filter type, it contains quartz sand, crystal clear filtration media, or a cartridge.** Thus, dirt and sediment remain inside the filter tank.

An efficient filtration system.**This is of great importance for effective water disinfection.**

**Zodiac® offers two filter series that best meet the needs of its users:**

### > CS CARTRIDGE FILTERS

+ Compact filter suitable for installation in very small engine rooms.
+ Ultra-fine filtration up to 15-20 ¿m for clarity.
+ Saves water during maintenance (no backwashing)
+ There is no need to start the drainage.

3 YEAR GUARANTI1 ALL PARTS
5 YEAR BODY GARANTI1S1
ALL THE POOL TYPES
PERFECT FILTRATION
NATURE FRIEND
This Saving

### MS Sand Filters

+ long-lasting fiberglass polyester filters
+ Used with quartz sand and Crystal Clear filtration media.
+ easy maintenance

3 YEAR GUARANT1 ALL PARTS
0 YEAR BODY GARANTI1S1
ALL THE POOL TYPES
EASY SETUP

### COMPARISON TABLE

| | CS<br>For precise filtration.<br>do a friendly cartridge_filter | MS<br>Simple and durable.<br>sand filters |
|---|---|---|
| Guarantee | 5 years (tank) / 3 years Yes | 10 years (tank) / 3 years |
| Easy installation | (VersaPlumb)®(with the kit) | - |
| Filtration media1 | CS cartridge_ | Glass media or quartz sand |
| Filtration level | 15 - 20 microns | 20 - 50 microns |
| Model say1s1 | 2 | 5 |
| Diameter | 37 cm | 47-95 cm |
| Maximum pool volume | 170 m3 | 200 m3 |
| Manometer | Yes | Yes |
| Multiway valve | - | Yes |
| Drainage | Yes (+ with connection kit) | Yes, it's a combination of two (filtran media + water). |

FILTERS

# MS Filter

- + Easy assembly
- + Efficient filtration
- + Easy maintenance

3 YEAR GUARANTEE

0 YEAR BODY GUARANTEE

ALL THE POOL

EASY SETUP

MagnaPool ECOSYSTEM

## ACCESSORIES INCLUDED IN THE PACKAGE

| | | | |
|---|---|---|---|
| Multiway valve | Pressure gauge & air vent kit | nut bolt kit | Media filler cap |

## 1LG1L1 PRODUCTS

| Crystal Clear<br>0.7/1.3 mm - Glass media | Crystal Clear<br>1.0/3.0 mm - Glass media |
|---|---|
| WF000063 | WF000064 |

## PRODUCT CODE & UNIT PRICE

| Model | MS 470 | MS 530 | MS 650 | MS 800 | 950 AD |
|---|---|---|---|---|---|
| Standard Model | WF000094 | WF000095 | WF000096 | WF000097 | WF000098 |
| | 960 | 1,000 € | 1,100 ¬ | €1,600 | 2,200 ¬ |

## EXPLANATION

| Model | MS 470 | MS 530 | MS 650 | MS 800 | 950 AD |
|---|---|---|---|---|---|
| Body material | Fiberglass reinforced polyester | | | | |
| Multiway valve | 6-way side-mounted valve (filtration, backwash, rinse, drain, circulation, shut-off) | | | | |
| Pressure gauge position | Mounted on the top cover; using a T-shaped threaded adapter, it can be mounted inside the cover. | | | | |
| Ba lant1 | All connections are threaded for easy maintenance (multi-way valve & fittings). | | | | |
| Drainage | 3/8'' cm (water) / 2 ½'' (filtran media, excluding MS 470) | | | | |

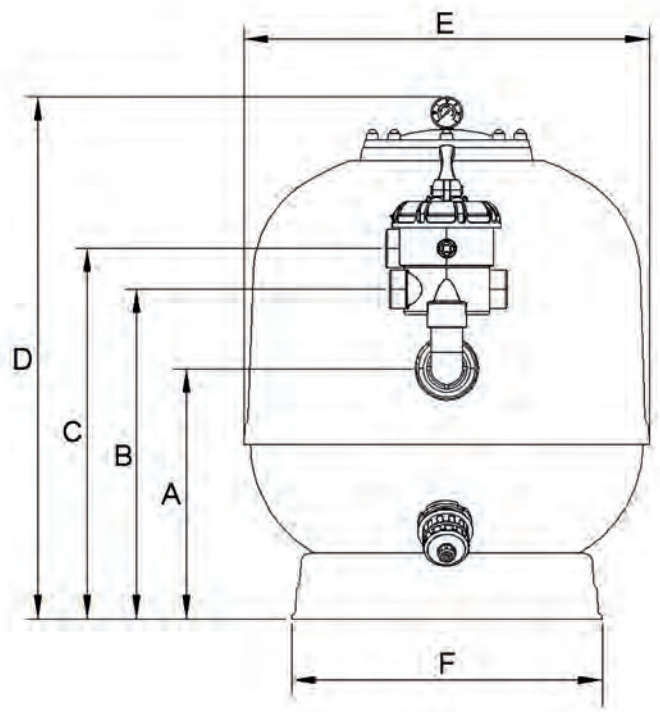
## TECHNICAL SPECIFICATIONS

| Model | MS 470 | MS 530 | MS 650 | MS 800 | 950 AD |
|---|---|---|---|---|---|
| Body diameter (mm) | 475 | 532 | 645 | 798 | 950 |
| Maximum flow rate (m3/h)* | 8 | 10 | 16 | 23.5 | 33 |
| Filtration area (m2) | 0.16 | 0.2 | 0.32 | 0.47 | 0.66 |
| Filtration capacity m3 (6h/day) | 48 | 60 | 96 | 140 | 200 |
| Di_li ba lant1 dimensions | 1 ½'' | | | 2'' | |
| Working pressure (bar or kg/cm2) | 0.2 - 0.8 (variable speed pump); 0.4 - 1.4 (single speed pump) | | | | |
| Maximum pressure (bar or kg/cm2) | 2.5 | | | | |
| Total Crystal Clear a 1rl1 1 | 75 | 90 | 135 | 270 | 420 |
| Number of bags - Crystal Clear 1.0/3.0 | 1 | | | 2 | 3 |
| Number of bags - Crystal Clear 0.7/1.3 | 4 | 5 | 8 | 16 | 25 |
| Total a 1rl1k | 85 | 100 | 160 | 305 | 460 |

* : at a filtration rate of 50 m3/h/m2

| DIMENSIONS AND WEIGHT | | | | | | |
|---|---|---|---|---|---|---|
| **Model** | | **MS 470** | **MS 530** | **MS 650** | **MS 800** | **950 AD** |
| Multi-way and the gap underneath* | | 310 | 320 | 375 | 390 | 420 |
| A (mm) | | 340 | 350 | 405 | 430 | 460 |
| B (mm) | | 465 | 475 | 530 | 660 | 690 |
| C (mm) | | 529 | 539 | 594 | 736 | 766 |
| D (mm) | | 705 | 745 | 815 | 984 | 1027 |
| E d1_ (mm) | | 475 | 532 | 645 | 798 | 950 |
| E inner (mm) | | 450 | 510 | 635 | 770 | 920 |
| F (mm) | | 347 | 400 | 490 | 625 | 705 |
| A lot one-way valve connection | Height | 64 | 64 | 64 | 76 | 76 |
| | Width | 74 | 74 | 74 | 79 | 79 |
| | | 1½'' | 1½'' | 1½'' | 2'' | 2'' |
| Completefilter net weight 1rl1 1 (kg) | | 15 kg | 18 kg | 21 kg | 36 kg | 58 kg |

* : The distance under the multiway valve indicates the permitted height for pump installation.



CARTRIDGE FILTERS

# CS Cartridge Filter

- + Highly sensitive filtering
- + Easy maintenance and water saving.
- + It can be adapted to all types of pools.

3 YEAR GUARANTEE

5 YEAR BODY GUARANTEE

ALL THE POOL TYPES

PERFECT FILTRATION

NATURE FRIEND

This Saving

| ACCESSORIES INCLUDED IN THE PACKAGE | | | | |
|---|---|---|---|---|
| | | | | |
| 15-20 µm Filter kartu_u | 63/50mm connection fittings1 | 63/50mm fitting parts1 | MAn1metre | Air vent |

| OPTIONAL ACCESSORIES | 1LG1L1 PRODUCTS | |
|---|---|---|
| VersaPlumb&Scarce | CS 100 Filter Cartridge | CS 150 Filter Cartridge |
| WF000026 | R0462201 | R0462301 |

PRODUCT CODE & UNIT PRICE

| Model | CS 100 | CS 150 |
|---|---|---|
| Standard Model | WF000024 | WF000025 |
| | €740 | €800 |

EXPLANATION

| Model | CS 100 | CS 150 |
|---|---|---|
| Body material | Fiberglass reinforced polypropylene | |
| Pressure gauge position | On the top cover | |
| connection | With Ø63/ Ø50mm fitting | |
| Drainage | Ø63mm, Ø 63/50mm installation kit included. | |

TECHNICAL SPECIFICATIONS

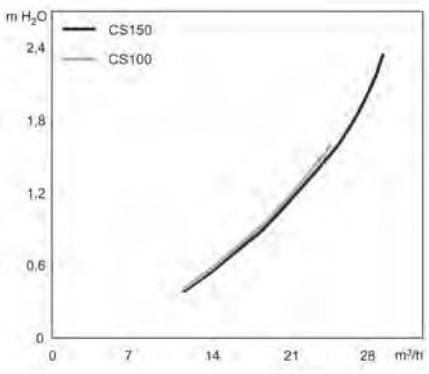
| Model | CS 100 | CS 150 |
|---|---|---|
| Filtration capacity m3 (6 hours/day) | 130 | 170 |
| Maximum flow rate (m³)₃/h) | 22.7 | 28.4 |
| Filtration area1 (m2) | 9.3 | 14 |
| Cartridge_layer_count1s1 | 143 | 215 |
| Filtration rate (m3/h/m2) | 2.4 | 2.1 |
| Filtration speed: 1 m/s | 0.64 m3/h/m2 | |
| Working pressure (bar or kg/cm2) | 0.2 - 0.8 (Variable speed pump); 0.4 - 1.2 (Single speed pump) | |
| Maximum pressure (bar or kg/cm2) | 3.5 | |

## PERFORMANCE

"CS filter pressure loss is expressed as 1 meter of water column (mss).

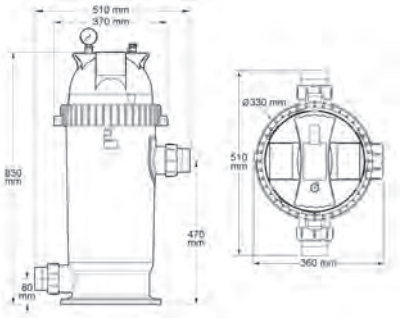
It has been stated:

1 m $H_2O$ = 0.1 bar




## DIMENSIONS AND WEIGHT

| Model | CS 100 | CS 150 |
|---|---|---|
| A 1rl1k (filter + cartridge_) | 14 kg | 13 kg |
| Diameter (filter base diameter) | 33 cm | |
| Total altitude (according to pressure gauge) | 92 cm | |
| Required movement area 1 (for cartridge replacement) | 44 cm (Above the filter) | |



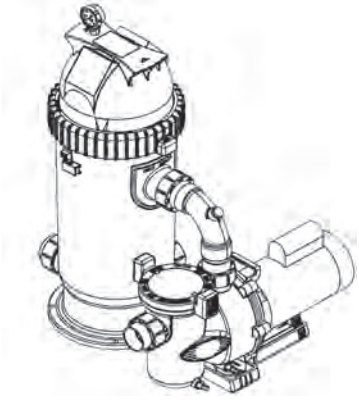

## ASSEMBLY

"The optional Versa Plumb® K1T CS filter enables a quick, compact and efficient connection between the filter and any Zodiac FloPro# pump."

"Versa Plumb® elbow has a 1/299 threaded connection for grounding."

For example, (see the grounding anode kit in the water disinfection section -

Part number R0673800).



FILTRATION MEDIA

# Crystal Clear

+ Optimum filtration efficiency
+ Long lifespan: 3 times longer lifespan than fabric.
+ Environmentally friendly: Up to 75% water saving.

PERFECT FILTRATION

ALL THE POOL TYPES

NATURE

MagnaPool ECOSYSTEM

This Saving

| 1LG1L1 PRODUCTS | | |
|---|---|---|
| MS filter | Hydroxinator®iQ | Hydroxinator® |
| WF000094/95/96/97/98 | WW000172/173/174/175 | (old series) |

PRODUCT CODE & UNIT PRICE

| Model | Crystal Clear 0.7/1.3 mm | Crystal Clear 1.0/3.0 mm |
|---|---|---|
| Standard Model | WF000063 | WF000064 |
| | 42 | 42 |

EXPLANATION

| Model | Crystal Clear 0.7/1.3 mm | Crystal Clear 1.0/3.0 mm |
|---|---|---|
| 1 content | The filtration media is made of 100% pure glass crystals. | |
| Form | _transparent | |
| Dosage | Total weight inside the filter: 10% less than the equivalent sand weight. 1.0/3.0 mm: enough to close the octopus; 0.7/1.3 mm: added, the total weight reaches 1rl1 a. | |
| Filtration efficiency | 77.9% reduction in turbidity* | |
| Bag dimensions1 (lxh) | 45 x 65 cm | |
| Bag net a 1rl1 1 | 15 kg (= shipping unit, also can be mixed on pallet) | |

# PUMPS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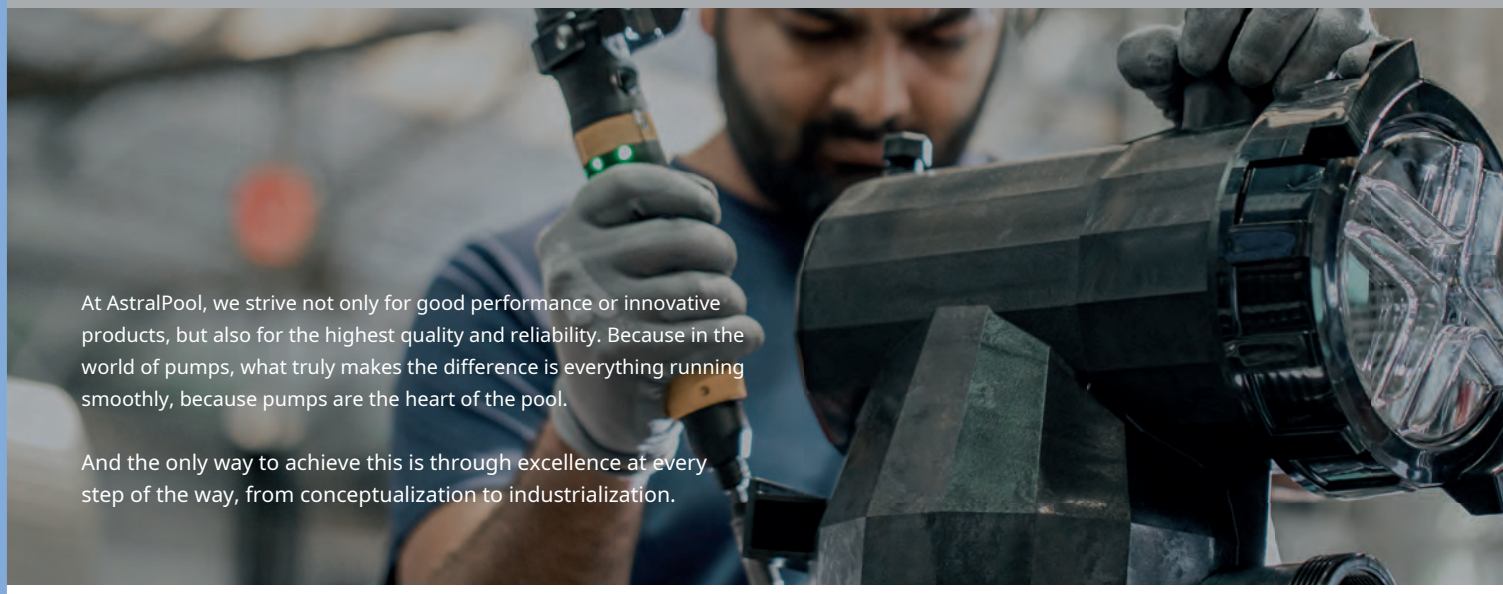


At AstralPool, we strive not only for good performance or innovative products, but also for the highest quality and reliability. Because in the world of pumps, what truly makes the difference is everything running smoothly, because pumps are the heart of the pool.

And the only way to achieve this is through excellence at every step of the way, from conceptualization to industrialization.

# RELIABILITY IN DESIGN AND PRODUCTION

## 30 YEARS OF EXPERIENCE

At AstralPool, we have over 30 years of experience designing, producing, and controlling every aspect of the entire process in-house.

**Our 5 R&D centers worldwide**And**With our factories in Europe**
Because our customers deserve the best, we do our best to produce high-quality pumps.

Our expertise is in the pool industry.**More than 500,000 pumps per year**By producing, we have become one of the market leaders.

## EUROPEAN ENGINEERING AND PRODUCTION

**High-performance, reliable, and efficient pumps.**We use cutting-edge technologies such as computer-aided design and engineering (CAD/CAE), and mechanical simulations (CFD/FEA) to deliver our services..

Our prototyping and industrialization processes, which lasted over a year, involved adjusting everything piece by piece, mold by mold, down to the finest detail.**all products are excellent in e_it degree**He guarantees us that it happened.

We ensure that the quality of our pumps meets our expectations in all processes. Therefore...**More than 500 R&D tests per year**And**Over 200 durability tests**We are developing with [the company/institution]. We also produce in our own factory. **100% of our pumps have ISO 9001 quality certification.**We are testing it with...

## BEST IN ITS CLASS 1Y1 SERVICE1

Our dedicated team, committed sales team, detailed product training, extensive logistics network, and customer satisfaction-focused organization are here to provide efficient and close service to our customers at all times.

**We have over 100 Fluidra Pro centers.**and thanks to our direct presence in more than 35 countries**proximity, service, and flexibility**We are determined to save.

**Want to learn more about AstralPool pumps? Scan this QR code and watch our video.**

# A WIDE RANGE OF PRODUCTS TO MEET EVERY NEED

Excellent energy savings while providing crystal clear clarity.
Sustainable solutions that provide water and silence.

Suitable for every pool, high performance and easy to use.
the widest that brings together
range of pumps

Suitable for small to medium-sized pools, can be used anywhere.
It is small in size as shown.

# UNIQUE SERVICE A PRODUCT RANGE

Many iconic institutions around the world have trusted us with their pumps. We supply pumps for all types of systems: swimming pools, aquariums, wellness centers, spas, ornamental ponds, and lagoons.

Asian Games — INDONESIA

Newcastle Great Exhibition of the North — UNITED KINGDOM

# PUMP SELECTION GUIDE

## HOW DO YOU CHOOSE THE PUMP YOU NEED?

**Choosing the right pump is crucial for operating a pool system.**

**The pump is the heart of a pool system and provides the power necessary for water circulation.**

**Its primary purpose is to filter water to ensure it is clean and fully recirculated. The main steps in selecting a pump are as follows:**

- **The required flow rate should be adjusted according to the pool volume and dirt load. The flow rate should always be suitable for the installed filter. It is very important that it is neither too slow nor too fast.**
- **Adjusting the required pressure depending on the characteristics of the hydraulic system.**
- **Selecting the pump series that provides the required flow rate and pressure.**
- **Selecting a pump with the specifications best suited to the needs of a pool and its owner.**

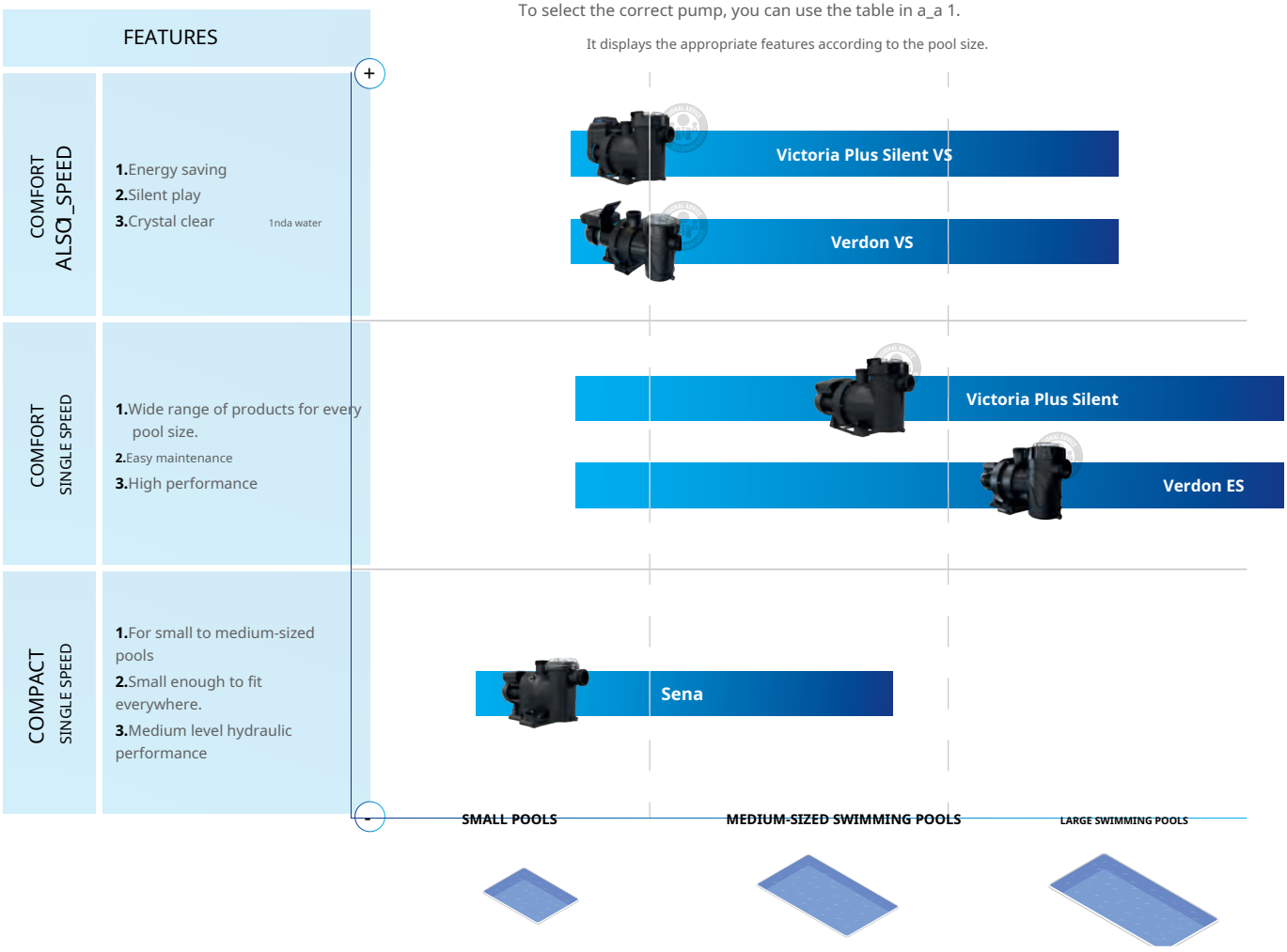
**Pumps also have other uses, such as massage jets. In such cases, read the specifications of each use and choose the correct pump.**

**Variable speed technology promises the highest level of comfort and features. It is the best choice for the most demanding users.**

### PUMP TYPES AND THEIR MAIN ADVANTAGES

To select the correct pump, you can use the table in a_a 1.

It displays the appropriate features according to the pool size.



## PUMP FEATURES AND SELECTION

| | COMFORT VARIABLE | | COMFORT SINGLE SPEED | | COMPACT SINGLE SPEED |
|---|---|---|---|---|---|
| | | | | | |
| | **VICTORIA PLUS SILENT VS** | **VERDON VS** | **VICTORIA PLUS SILENT** | **VERDON ES** | **SENA** |
| Power range | 1 HP - 2 HP | 1 HP - 2 HP | 0.5 HP - 3 HP | 0.5 HP - 3 HP | 0.33 HP - 1.25 HP |
| Flow rate range ($m^3$)₃/h) | 17.0 - 26.0 | 15.5-25.0 | 7.5 - 35 | 7.0 - 31.0 | 4.5 - 17 |
| Power supply | Single-phase | Single-phase | Single-phase or Three-phase | 0.50-0.75 HP range1 1 Single-phase 1.0-3.0 HP range 1 Single-phase or Three-phase | 0.33-0.50 HP range 1 1 Single-phase 0.75-1.25 HP range, Single-phase or Three-phase |
| Hydraulic connection | D50 to D63 or 2" | D50 or D63 | D50 to D63 or 2" | D50 to D75 | D50 |
| Connectors (included) | Yes D50-D63 according to model power | Yes D50-D63 according to model power | Yes D50-D75 according to model power | Yes D50-D75 according to model power | Yes D50 |
| Change compatibility | Victoria Plus* | ESPA Silen S2** | Victoria Plus* | ESPA Silen S2** | |
| Pre-filter capacity (l) | 3 | 3 | 3 | 3 | 0.9 |
| Productivity | ★★★★★ | ★★★★★ | ★★★★★ | ★★★★★ | ★★★★★ |
| Noise (dBA) | 67-45 | 68-48 | 61 | 64 | 62 |
| Control type | Ba 1ms1z Dry contacts Fluidra Connect remote control Automatic system | Ba 1ms1z Dry contacts FluidraPool | On/Off | On/Off | On/Off |
| Program settings | Hourly 3 speeds | Up to 8 pieces 3 speeds | - - | - - | - - |
| User interface | LCD display Removable interface | LCD screen | - - | - - | - - |
| Automation compatibility | Yes - Fluidra Connect | Yes Fluidra Pool | - - | - - | - - |
| Guarantee | 3 YEAR GUARANTEE* (1) | 3 YEAR GUARANTEE* | 3+2 YEARS GUARANTEE (1) | 3 YEAR GUARANTEE* | |

Table of self-priming filtration pumps for residential swimming pools.

For details on backward compatibility across multiple compatibility ranges, refer to the product specifications, catalog, or website. Total efficiency (hydraulic power/electrical power consumed). Comparison is based on internal testing for the ranges shown in this table. Noise. Based on internal testing. 100M model for multiple power ranges.

10 mcw for speeds of kcal/kcal. For comfort ranges and 8 mcw for compact series.

* Full backward compatibility with pump-friendly installations.

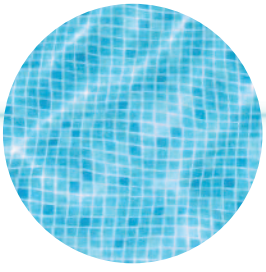
*** These are third-party brands unrelated to Fluidra.

(1) Check the warranty extension conditions. Available in selected countries only.

# VICTORIA PLUS
# SILENT VS
# PERFECT
## VARIABLE HIGH-SPEED PUMP

ENERGY 1
### SAVINGS

**Victoria Plus Silent VS delivers more efficient performance while reducing electricity consumption by up to 85%(1).**



### FILTRATIONAL TEST

**Thanks to slower filtration, users will obtain crystal-clear water more quickly than with single-speed pumps.**

### PEACE AND CONVENIENCE TOGETHER

**Pool users enjoy greater peace of mind thanks to the reduced noise level. The built-in control system and intuitive interface allow you to manage your pump with a single touch.**

(1)Compared to the AstralPool Victoria Plus Silent single speed pump.

AstralPool Pumps

The heart of the perfect pool

ASTRALPOOL

VICTORIAPLUS SILENT VS

VARIABLE HIGH-SPEED PUMPS

# Victoria Plus Silent VS

+ Excellent energy saving.
+ Maximum comfort
+ High filtration quality.

## EXPLANATION

Victoria Plus Silent pumps are available in models designed for private pools, featuring variable speeds and automatic control with 1 HP or 2 HP motors. This pump is designed for use in newly constructed or existing pools. Thanks to its timer and variable speed control, it offers significant energy savings. This pump is compatible with the Fluidra Connect platform. It includes a built-in HIM controller, which can be wall-mounted for added convenience. Its low noise level ensures a more peaceful operating environment. It also features digital inputs and outputs for compatibility with devices such as salt electrolysis units and heat pumps.

| | Code | Standard PACKAGING | Standard Weight | Standard Volume m3 | Unit Price EURO |
|---|---|---|---|---|---|
| Victoria Plus Silent VS 100 | **67547** | 1 | 19 | 0.087 | **1,660.00** |
| Victoria Plus Silent VS 200 | **67548** | 1 | 22 | 0.087 | **2,060.00** |

## TECHNICAL SPECIFICATIONS

| Code | Model | Voltage | Flow Rate $H_N$ | Nominal Print height | Maximum Print Height | Maximum Flow | Engine Nominal C1k1_1 | Maximum Abs. Power | connection |
|---|---|---|---|---|---|---|---|---|---|
| | | $U_N$ | $Q_N$ | $H_N$ | $H_{MAX.}$ | $Q_{MAX.}$ | $P_{2N}$ | $P_{1MAX}$ | D |
| | | V | m3/h | m | m | m3/h | kW | kW | mm |
| 67547 | VS 100 | 230 | 17.0 | 10.0 | 16.0 | 23.5 | 0.75 | 1.12 | D50 |
| 67548 | VS 200 | 230 | 26.0 | 10.0 | 17.5 | 33.5 | 1.49 | 1.89 | D63 |

| | 67547 | | | 67548 | | |
|---|---|---|---|---|---|---|
| | DU_UK | MIDDLE | HIGH | DU_UK | MIDDLE | HIGH |
| Speed (%) | 1400 | 2100 | 2750 | 1400 | 2100 | 2750 |
| Voltage (V) | | 230 | | | 230 | |
| Frequency (Hz) | | 50 | | | 50 | |
| Motor Nominal Output (kW) | | 0.75 | | | 1.49 | |
| Maximum ABS Power (kW) | 0.15 | 0.50 | 1.12 | 0.24 | 0.81 | 1.83 |
| Capacity ($m^3$)3/h) | 8.7 | 13.0 | 17.0 | 13.2 | 19.9 | 26.0 |
| Differential height (m) | 2.6 | 5.8 | 10.0 | 2.6 | 5.8 | 10.0 |
| Max. Working pressure (m) | 4.1 | 9.3 | 16.0 | 4.5 | 10.2 | 17.5 |
| Noise (dBA) | 45 | 58 | 63 | 48 | 58 | 67 |

COMPATIBLE NN thing

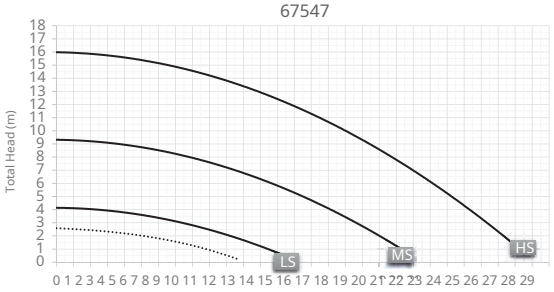
Fluidra Connect
Compatible

*Check the warranty extension terms. Only selected

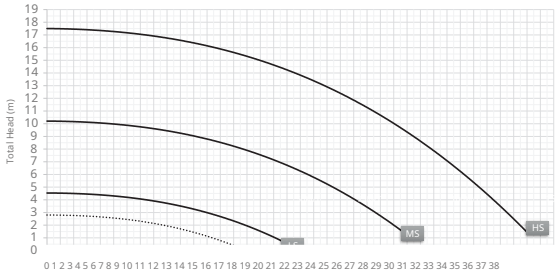
It is available in these countries.

## PERFORMANCE

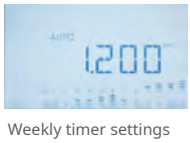
67547




67548



Menu settings1



Weekly timer settings

Preset1 also i_ken
speeds

Power consumption and savings.
indicator

**Installation and inspection:**

Wall panel HMI via pump
HMI control system

VARIABLE HIGH-SPEED PUMPS

# Verdon VS

+ Energy saving
+ Silent
+ Full control from anywhere, at all times.

## EXPLANATION

Verdon VS is a series of self-priming pumps with an integrated frequency inverter, HMI, and Fluidra Pool application connection. It is designed and manufactured to deliver professional performance, ease of use and maintenance, reliability, and exceptional value for money.

| | Code | Standard PACKAGING | Standard Weight | Standard Volume m3 | Unit Price EURO |
|---|---|---|---|---|---|
| Verdon VS 100 | 75361 | 1 | 13.1 | 0.075 | 1,430.00 |
| Verdon VS 200 | 75362 | 1 | 13.7 | 0.075 | 1,780.00 |

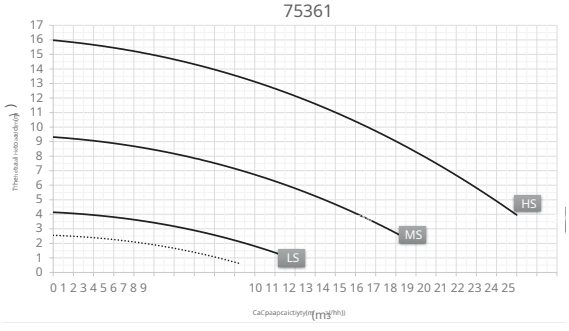
## TECHNICAL SPECIFICATIONS

| Code | Model | Voltage | Flow $H_N$ | Nominal Print height | Maximum Print Height | Maximum Flow | Engine Nominal C1k1_1 | Maximum Abs. Power | connection |
|---|---|---|---|---|---|---|---|---|---|
| | | $U_N$ | $Q_N$ | $H_N$ | $H_{MAX.}$ | $Q_{MAX.}$ | $P_{2N}$ | $P_{1MAX}$ | D |
| | | V | m3/h | m | m | m3/h | kW | kW | mm |
| 75361 | VS 100 | 230 | 15.5 | 10.0 | 16.0 | 23.0 | 0.75 | 0.99 | D50 |
| 75362 | VS 200 | 230 | 25.0 | 10.0 | 17.0 | 32.5 | 1.49 | 1.59 | D63 |

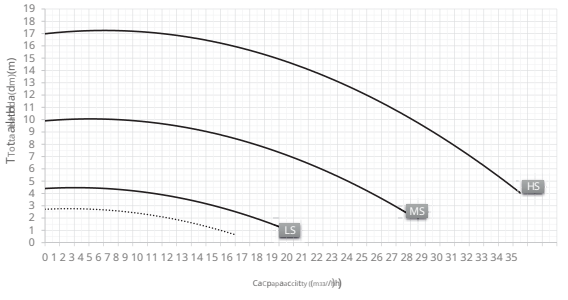
| | 75361 | | | 75362 | | |
|---|---|---|---|---|---|---|
| | DU_UK | MIDDLE | HIGH | DU_UK | MIDDLE | HIGH |
| Speed (%) | 50 | 75 | 100 | 50 | 75 | 100 |
| Voltage (V) | 230 | | | 230 | | |
| Frequency (Hz) | 50 | | | 50 | | |
| Motor Nominal Output (kW) | 0.75 | | | 1.49 | | |
| Maximum ABS Power (kW) | 0.17 | 0.47 | 0.99 | 0.24 | 0.73 | 1.59 |
| Capacity ($m^3$)3/h) | 7.9 | 11.8 | 15.5 | 12.7 | 19.1 | 25.0 |
| Differential height (m) | 2.6 | 5.8 | 10.0 | 2.6 | 5.8 | 10.0 |
| Max. Working pressure (m) | 4.1 | 9.3 | 16.0 | 4.4 | 9.9 | 17.0 |
| Noise (dBA) | 48 | 58 | 66 | 49 | 59 | 68 |

## PERFORMANCE

75361




75362




GARANTÍA 3 YEARS GUARANTEE

PRIMER SUMINISTRO TAVSIYESI

Energy Efficiency

Installation and inspection:

Pump
HMI on it
control system

FLUIDRA POOL

Fluidra Pool Application Control

# Victoria Plus Silent

ASTRALPOOL

+ Long service life
+ Superior performance
+ Suitable for all pool types.

## EXPLANATION

Self-priming pump with single-phase and three-phase motors. A pre-filter is installed in the pump housing to prevent foreign matter from entering and damaging the hydraulic system. The motors have IP-55 protection and are designed to withstand hot environments and high humidity levels. It has the GS quality mark. The key features of the Victoria Plus Silent are:

- Low noise level: between 61 dB and 70 dB.
- Easy to use: 2-arm pre-filter cover included (no wrench required).
- Compatibility: Fully compatible with Victoria Plus pumps.
- Geli_mi_ larger front bearing for axial thrust.
- PVC mounting accessories are included in the package.

| | Code | Standard PACKAGING | Standard A 1rl1kkg | Standard Volume m3 | Unit Price EURO |
|---|---|---|---|---|---|
| Victoria Plus Silent 75M | 65560 | 1 | 13 | 0.07 | 610.00 |
| Victoria Plus Silent 75T | 65561 | 1 | 13 | 0.07 | 610.00 |
| Victoria Plus Silent 100M | 65562 | 1 | 14 | 0.07 | 635.00 |
| Victoria Plus Silent 100T | 65563 | 1 | 14 | 0.07 | 635.00 |
| Victoria Plus Silent 150M | 65564 | 1 | 17 | 0.07 | 715.00 |
| Victoria Plus Silent 150T | 65565 | 1 | 17 | 0.07 | 715.00 |
| Victoria Plus Silent 200M | 65566 | 1 | 18 | 0.07 | 730.00 |
| Victoria Plus Silent 200T | 65567 | 1 | 19 | 0.07 | 730.00 |
| Victoria Plus Silent 300M | 65569 | 1 | 23 | 0.07 | 850.00 |
| Victoria Plus Silent 300T | 65570 | 1 | 19 | 0.07 | 850.00 |

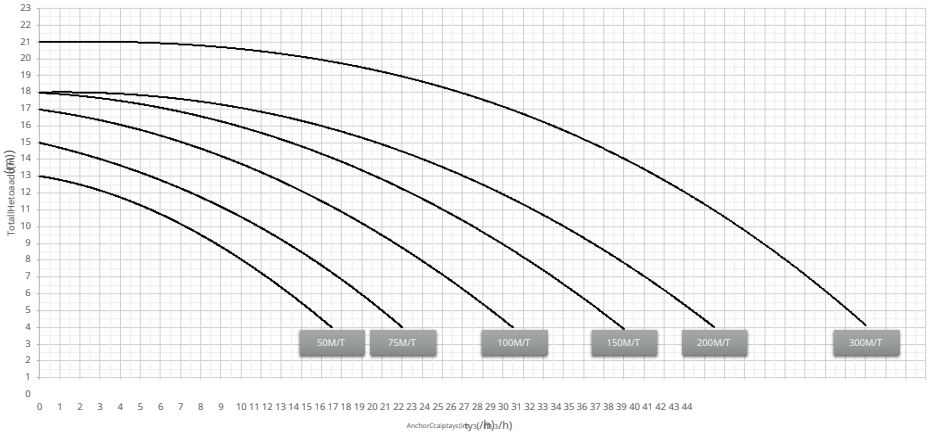
## SELF-EMBELLISHING PUMPS

### TECHNICAL SPECIFICATIONS

| CODE | MODEL | Voltage | Flow Rate Hn | Print Height | Maximum Print Height | Maximum Flow Rate | Engine Nominal C1k1_1 | Maximum Power Drawn | connection çap1 |
|---|---|---|---|---|---|---|---|---|---|
| | | UN | QN | HN | HMAX. | QMAX. | P2N | P1MAX | D |
| | | V | m3/h | m | m | m3/h | kW | kW | mm |
| 65560 | 75M | 230 | 11 | 10 | 15 | 18 | 0.56 | 0.72 | D50 |
| 65561 | 75T | 230/400 | 11 | 10 | 15 | 18 | 0.56 | 0.72 | D50 |
| 65562 | 100M | 230 | 16 | 10 | 17 | 23.5 | 0.75 | 0.98 | D50 |
| 65563 | 100T | 230/400 | 16 | 10 | 17 | 23.5 | 0.75 | 1.02 | D50 |
| 65564 | 150M | 230 | 21.5 | 10 | 18 | 29 | 1.12 | 1.40 | D63 |
| 65565 | 150T | 230/400 | 21.5 | 10 | 18 | 29 | 1.12 | 1.40 | D63 |
| 65566 | 200M | 230 | 26 | 10 | 18 | 33.5 | 1.49 | 1.80 | D63 |
| 65567 | 200T | 230/400 | 26 | 10 | 18 | 33.5 | 1.49 | 1.80 | D63 |
| 65569 | 300M | 230 | 35 | 10 | 21 | 41 | 2.24 | 2.59 | D75 |
| 65570 | 300T | 230/400 | 35 | 10 | 21 | 41 | 2.24 | 2.40 | D75 |

Maximum flow rate is taken at 4 mSS

### PERFORMANCE



ASTRALPOOL

SELF-EMBELLISHING PUMPS

# Verdon ES

+ Simple and reliable
+ Suitable for all pool types.
+ Easy maintenance

## EXPLANATION

Designed and manufactured to provide a high-performance, reliable, and economical solution for professionals.

Verdon ES offers a wide range of models with 1/2 HP to 3/4 HP pumps in single-phase configurations and 1 HP to 3 HP pumps in both single-phase and three-phase configurations.

Thanks to its large pre-filter, it is easy to use and maintain. It is shipped with connection fittings to the pump.

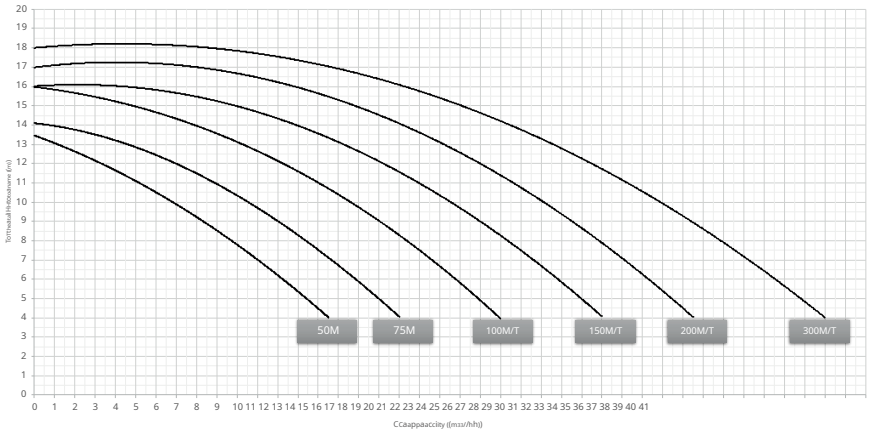
| | Code | Standard PACKAGING | Standard Weight | Standard Volume m3 | Unit Price EURO |
|---|---|---|---|---|---|
| Verdon ES 50M | **73676** | 1 | 12 | 0.07 | **460.00** |
| Verdon ES 75M | **73678** | 1 | 13 | 0.07 | **465.00** |
| Verdon ES 100M | **73680** | 1 | 14 | 0.07 | **475.00** |
| Verdon ES 100T | **73681** | 1 | 14 | 0.07 | **475.00** |
| Verdon ES 150M | **73682** | 1 | 17 | 0.07 | **560.00** |
| Verdon ES 150T | **73683** | 1 | 17 | 0.07 | **560.00** |
| Verdon ES 200M | **73684** | 1 | 18 | 0.07 | **570.00** |
| Verdon ES 200T | **73685** | 1 | 19 | 0.07 | **570.00** |
| Verdon ES 300M | **73686** | 1 | 23 | 0.07 | **615.00** |
| Verdon ES 300T | **73687** | 1 | 19 | 0.07 | **615.00** |

## TECHNICAL SPECIFICATIONS

| Code | MODEL | Voltage | Flow $H_N$ | Print Height | Maximum Print Height | Maximum Flow Rate | Engine Nominal C1k1_1 | Maximum Power Drawn | connection çap1 |
|---|---|---|---|---|---|---|---|---|---|
| | | $U_N$ | $Q_N$ | $H_N$ | $H_{MAX.}$ | $Q_{MAX.}$ | $P_{2N}$ | $P_{1MAX}$ | D |
| | | V | m3/h | m | m | m3/h | kW | kW | mm |
| **73676** | 50M | 230 | 7 | 10 | 13.5 | 14.5 | 0.38 | 0.56 | D50 |
| **73678** | 75M | 230 | 10.5 | 10 | 14 | 18 | 0.56 | 0.73 | D50 |
| **73680** | 100M | 230 | 15.5 | 10 | 16 | 23 | 0.75 | 0.96 | D50 |
| **73681** | 100T | 230/400 | 15.5 | 10 | 16 | 23 | 0.75 | 0.96 | D50 |
| **73682** | 150M | 230 | 20.5 | 10 | 16 | 28 | 1.12 | 1.42 | D63 |
| **73683** | 150T | 230/400 | 20.5 | 10 | 16 | 28 | 1.12 | 1.35 | D63 |
| **73684** | 200M | 230 | 25 | 10 | 17 | 32.5 | 1.49 | 1.85 | D63 |
| **73685** | 200T | 230/400 | 25 | 10 | 17 | 32.5 | 1.49 | 1.85 | D63 |
| **73686** | 300M | 230 | 31 | 10 | 18 | 39 | 2.24 | 2.56 | D75 |
| **73687** | 300T | 230/400 | 31 | 10 | 18 | 39 | 2.24 | 2.35 | D75 |

The maximum flow rate is taken at 4 mSS.

## PERFORMANCE



SELF-EMBELLISHING PUMPS

# Sena

+ Simple and reliable
+ Small enough to fit everywhere.
+ For small and medium-sized pools

## EXPLANATION

Compact self-priming pump with single-phase and three-phase motors. Has GS quality mark. IP-55 protection class, F class insulation and AISI-316 stainless steel for all components in direct contact with water.

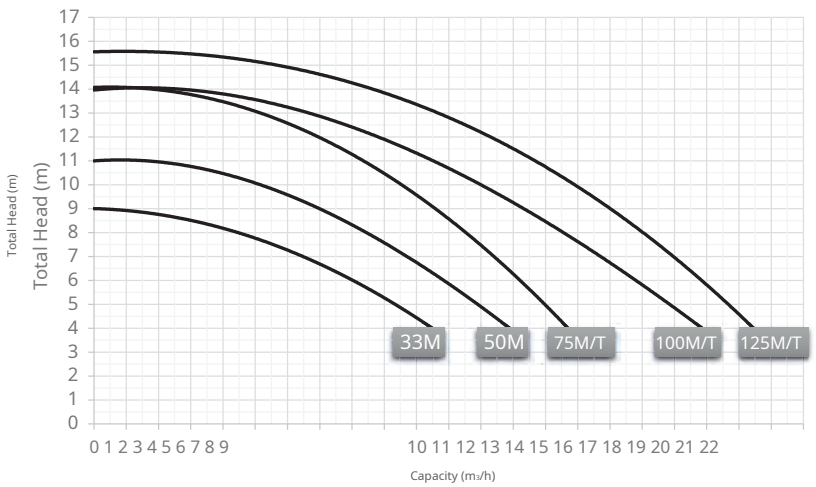
| | Code | Standard PACKAGING | Standard Weight | Standard Volume m3 | Unit Price EURO |
|---|---|---|---|---|---|
| Sena 33M | **25461** | 1 | 10.20 | 0.055 | **465.00** |
| Sena 50M | **25462** | 1 | 10.20 | 0.055 | **475.00** |
| Sena 75M | **25463** | 1 | 11.65 | 0.055 | **485.00** |
| Sena 75T | **25464** | 1 | 11.40 | 0.055 | **490.00** |
| Sena 100M | **25465** | 1 | 12.75 | 0.055 | **515.00** |
| Sena 100T | **25466** | 1 | 13.00 | 0.055 | **515.00** |
| Sena 125M | **25467** | 1 | 13.75 | 0.055 | **525.00** |
| Sena 125T | **25468** | 1 | 13.55 | 0.055 | **545.00** |

## TECHNICAL SPECIFICATIONS

| CODE | MODEL | Voltage | Flow $H_N$ | Print Height | Maximum Print Height | Maximum Flow Rate | Engine Nominal C1k1_1 | Maximum Power Drawn | connection çap1 |
|---|---|---|---|---|---|---|---|---|---|
| | | $U_N$ | $Q_N$ | $H_N$ | $H_{MAX.}$ | $Q_{MAX.}$ | $P_{2N}$ | $P_{1MAX}$ | D |
| | | V | m3/h | m | m | m3/h | kW | kW | mm |
| **25461** | 33M | 230 | 3.5 | 8.0 | 9.0 | 9.3 | 0.25 | 0.46 | D50 |
| **25462** | 50M | 230 | 7.5 | 8.0 | 11.0 | 12.0 | 0.38 | 0.61 | D50 |
| **25463** | 75M | 230 | 11.2 | 8.0 | 13.0 | 15.3 | 0.56 | 0.91 | D50 |
| **25464** | 75T | 230/400 | 11.2 | 8.0 | 13.0 | 15.3 | 0.56 | 0.91 | D50 |
| **25465** | 100M | 230 | 13.8 | 8.0 | 14.5 | 17.3 | 0.75 | 1.14 | D50 |
| **25466** | 100T | 230/400 | 13.8 | 8.0 | 14.5 | 17.3 | 0.75 | 1.14 | D50 |
| **25467** | 125M | 230 | 16.0 | 8.0 | 16.5 | 19.5 | 0.94 | 1.19 | D50 |
| **25468** | 125T | 230/400 | 16.0 | 8.0 | 16.5 | 19.5 | 0.94 | 1.19 | D50 |

The maximum flow rate is taken at 4 mSS.

## PERFORMANCE



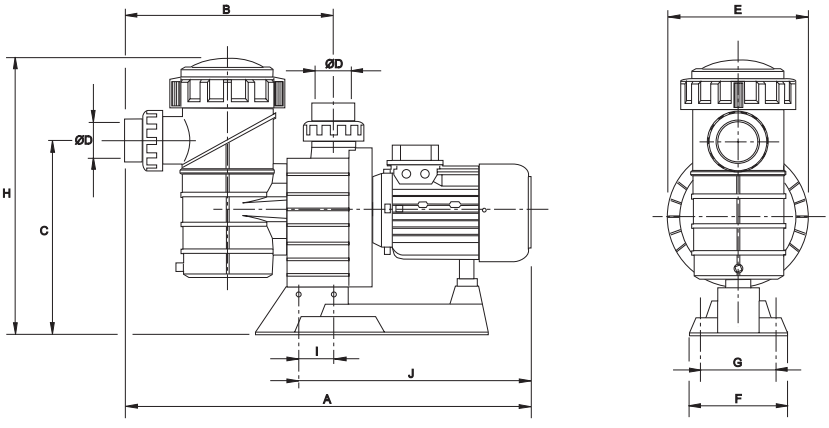
CENTRIFUGAL PUMPS

# Maxim

## EXPLANATION

The pump body is made of plastic, and the pump shaft is made of AISI-316 steel. The front filter basket has a capacity of 8 liters. The filter cover is attached. Self-sealing up to 1.5 m. 2860 rpm.

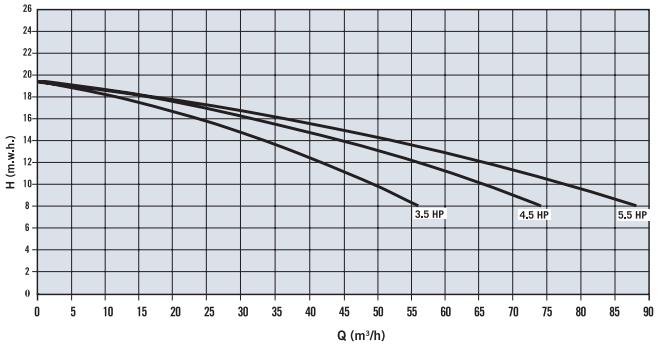
| | Code | Standard PACKAGING | Standard Weight | Standard Volume m3 | Unit Price EURO |
|---|---|---|---|---|---|
| Maximum 3.5 HP | **08003** | 1 | 32 | 0.184 | **1,600.00** |
| Maximum 4.5 HP | **08004** | 1 | 34 | 0.184 | **2,100.00** |
| Maximum 5.5 HP | **08005** | 1 | 37 | 0.184 | **2,175.00** |




## TECHNICAL SPECIFICATIONS

| Code | Strength | connection | Voltage | mSS 8 | 10 | 12 | 14 | 16 | 19.5 |
|---|---|---|---|---|---|---|---|---|---|
| | | | | m3/h | | | | | |
| 08003 | 3.5 HP | 3" threaded connection1 | 230/400 V III | 56 | 50 | 42 | 34 | 23 | 0 |
| 08004 | 4.5 HP | | 230/400 V III | 74 | 66 | 57 | 46 | 30 | 0 |
| 08005 | 5.5 HP | | 230/400 V III | 88 | 78 | 67 | 53 | 34 | 0 |

## PERFORMANCE E R1LER1



CENTRIFUGAL PUMPS

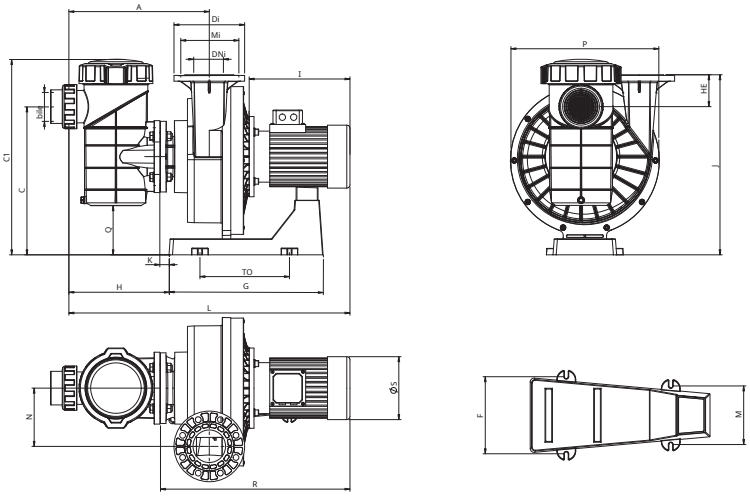
# Kivu

## EXPLANATION

High-efficiency plastic pump (1500 rpm) for public swimming pools.

- 3 different models: 3 HP, 4 HP and 5.5 HP.
- Low noise level: Sound level as low as 59 dBA.
- 78% hydraulic efficiency without pre-filter (according to ISO 9906 standard).
- High-quality mechanical seal suitable for use in seawater.
- IEC high-efficiency motor (IE3).
- Standard motor _aft1 (compatible with any manufacturer).
- GS marked product.
- It is shipped with a pre-filter (2 packs: pump + pre-filter).

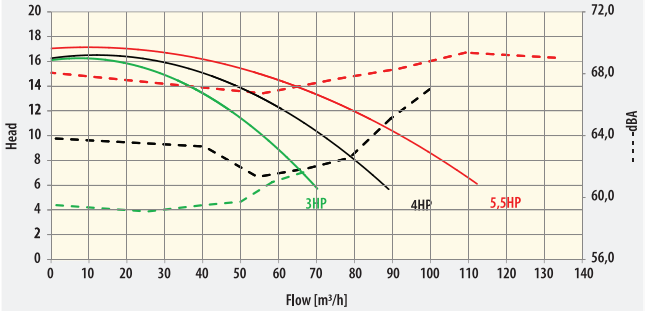
| | Code | Standard PACKAGING | Standard Weight | Standard Volume m3 | Unit Price EURO |
|---|---|---|---|---|---|
| Kivu 3 HP 230/400 V 50Hz + pre-filter | **66047** | 1 | 56.4 | 0.35 | **2,900.00** |
| Kivu 3 HP 400/690 V 50Hz + pre-filter | **63042** | 1 | 56.4 | 0.35 | **2,900.00** |
| Kivu 4 HP 230/400 V 50Hz + pre-filter | **66048** | 1 | 59.4 | 0.35 | **2,950.00** |
| Kivu 4 HP 400/690 V 50Hz + pre-filter | **63043** | 1 | 59.4 | 0.35 | **2,950.00** |
| Kivu 5.5 HP 230/400 V 50Hz + pre-filter | **66049** | 1 | 66.4 | 0.35 | **3,300.00** |
| Kivu 5.5 HP 400/690 V 50Hz + prefilter | **63044** | 1 | 66.4 | 0.35 | **3,300.00** |



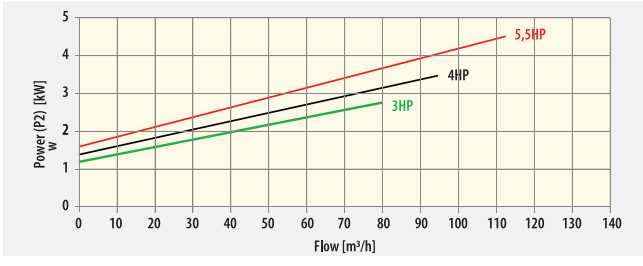

## TECHNICAL SPECIFICATIONS

| Code | Strength | A | D | DI | DNi | C | C1 | TO | F | G | H | I | J | K | L | M | N | HE | P | Q | R | Ma | Mi |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | HP | mm | | | | | | | | | | | | | | | | | | | | | |
| **63042 66047** | 3 | 440 | 90 | 220 | 100 - 4" | 462 | 610 | 279 | 206 | 480 | 313 | 320 | 561 | 29.5 | 882 | 157 | 181.5 | 100 | 460 | 154 | 590 | - | 180 |
| **63043 66048** | 4 | 440 | 90 | 220 | 100 - 4" | 462 | 610 | 279 | 206 | 480 | 313 | 320 | 561 | 29.5 | 882 | 157 | 181.5 | 100 | 460 | 154 | 590 | - | 180 |
| **63044 66049** | 5.5 | 440 | 90 | 220 | 100 - 4" | 462 | 610 | 279 | 206 | 480 | 313 | 345 | 561 | 156 | 906 | 157 | 181.5 | 100 | 460 | 154 | 621 | - | 180 |

Head pressure / Flow rate




Power / Flow Rate



CENTRIFUGAL PUMPS

# Kivu

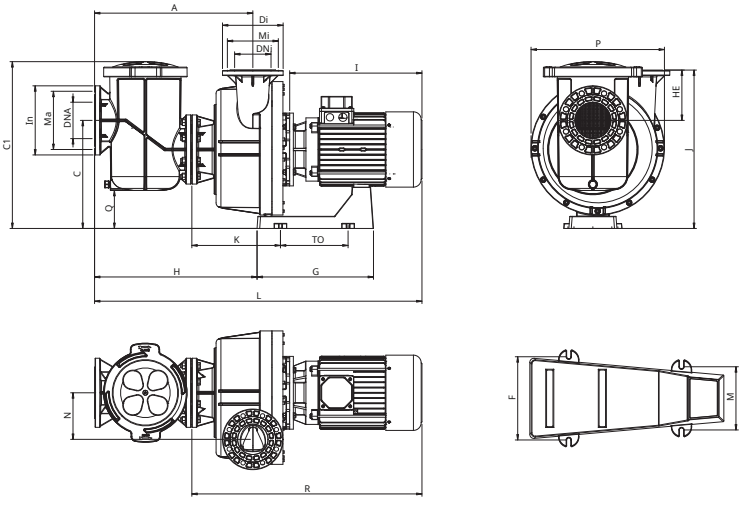
## EXPLANATION

High-efficiency plastic pump (1500 rpm) for public swimming pools.

- 3 different models: 7.5 HP, 10 HP and 15 HP.
- Low noise level: Sound level as low as 66 dBA.
- 85% hydraulic efficiency without pre-filter (according to ISO 9906 standard).
- High-quality mechanical seal suitable for use in seawater.
- IEC high-efficiency motor (IE3).
- Standard motor _aft1 (compatible with any manufacturer).
- GS marked product.
- It is shipped with a pre-filter (2 packs: pump + pre-filter).

| | Code | Standard PACKAGING | Standard Weight | Standard Volume m3 | Unit Price EURO |
|---|---|---|---|---|---|
| Kivu 7.5 HP 230/400 V 50Hz + pre-filter | **56633** | 1 | 107.4 | 0.43 | **4,950.00** |
| Kivu 7.5 HP 400/690 V 50Hz + pre-filter | **56634** | 1 | 107.4 | 0.43 | **4,950.00** |
| Kivu 10 HP 230/400 V 50Hz + pre-filter | **56635** | 1 | 117.9 | 0.45 | **5,100.00** |
| Kivu 10 HP 400/690 V 50Hz + pre-filter | **56637** | 1 | 117.9 | 0.45 | **5,100.00** |
| Kivu 15 HP 230/400 V 50Hz + prefilter | **56638** | 1 | 151.2 | 0.49 | **6,400.00** |

**0**

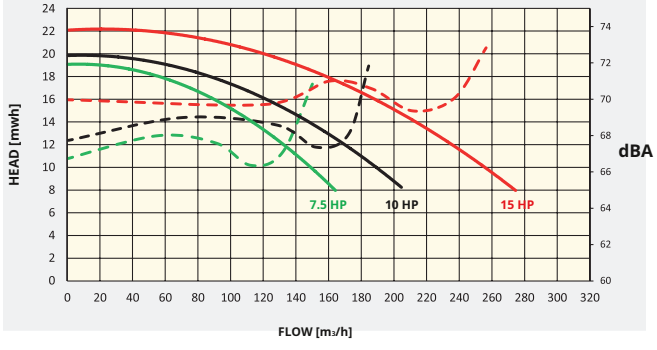



## TECHNICAL SPECIFICATIONS

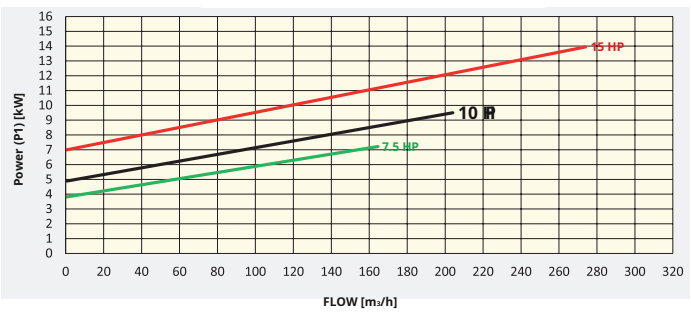
| Code | Strength | A | IN | DI | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | HP | | | | | | | | | | | | | | | | | | | | | | | |
| 56633 56634 | 7.5 | 653 | 285 | 250 | 150 - 6" | 125 - 5" | 446 | 688 | 279 | 206 | 290 | 540 | 410 | 653 | 141 | 1215 | 157 | 192 | 208 | 550 | 157 | 815 | 240 | 210 |
| 56635 56637 | 10 | 653 | 285 | 250 | 150 - 6" | 125 - 5" | 446 | 688 | 279 | 206 | 290 | 540 | 445 | 653 | 141 | 1250 | 157 | 192 | 208 | 550 | 157 | 850 | 240 | 210 |
| 56638 56639 | 15 | 653 | 285 | 250 | 150 - 6" | 125 - 5" | 446 | 688 | 279 | 206 | 290 | 670 | 510 | 653 | 271 | 1315 | 157 | 192 | 208 | 550 | 157 | 915 | 240 | 210 |

## PERFORMANCE RATINGS (Pump without pre-filter)

Head pressure / Flow rate




Power / Flow Rate



## CENTRIFUGAL PUMPS

# Colorado

HIGH EFFICIENCY IE2

IE3 VERSION 1
CONTACT US

### EXPLANATION

3000 rpm, front
It is a pump. _e af ön
It is manufactured from reinforced polypropylene material. The fan is plastic, with a shaft and IP-55 protection class.

Filtered plastic centrifugal pumps. Ideal for high water volumes at low pressure. The filter cap can be easily opened for maintenance. Pump and pre-filter.

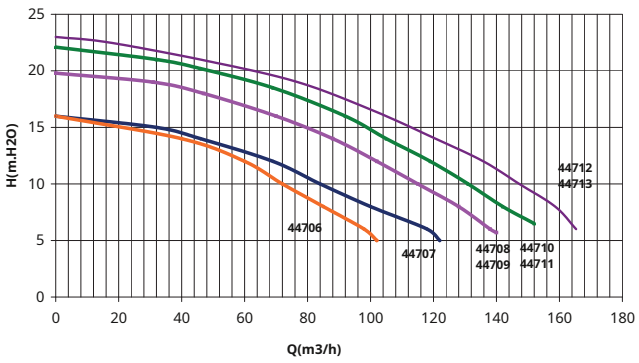
The filter housing is made of berglas steel, and the filter basket is made of stainless steel.

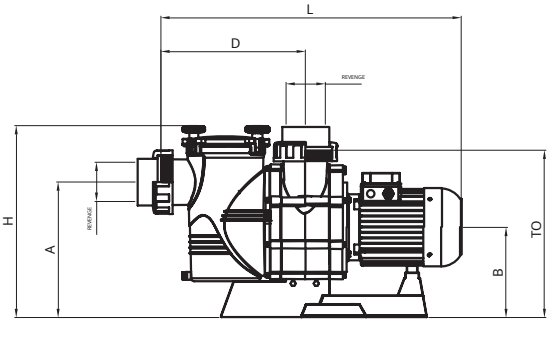
| Plastic fan | Code | Code | Standard PACKAGING | Standard Weight | Standard Volume m3 | Unit Price EURO |
|---|---|---|---|---|---|---|
| 4 HP. 230/400 V | 44706 | ATPN0452LP | 1 | 56 | 0.252 | **1,900.00** |
| 5.5 HP. 230/400 V | 44707 | ATPN0552LP | 1 | 56 | 0.252 | **2,000.00** |
| 7.5 HP. 230/400 V | 44708 | ATPN0752LP | 1 | 57 | 0.252 | **2,625.00** |
| 7.5 HP. 400/690 | 44709 | ATPN0752HP | 1 | 57 | 0.252 | **2,625.00** |
| 10HP. 230/400V | 44710 | ATPN1052LP | 1 | 68 | 0.252 | **2,850.00** |
| 10HP. 400/690V | 44711 | ATPN1052HP | 1 | 68 | 0.252 | **2,850.00** |
| 12.5HP, 230/400V | 44712 | ATPN1252LP | 1 | 72 | 0.252 | **3,700.00** |
| 12.5 HP, 400/690 V | 44713 | ATPN1252HP | 1 | 72 | 0.252 | **3,700.00** |

| Bronze fan | Code | Standard PACKAGING | Standard Weight | Standard Volume m3 | Unit Price EURO |
|---|---|---|---|---|---|
| 4 HP. 230/400 V | ATPN0452LB | 1 | 56 | 0.252 | **2,350.00** |
| 5.5 HP. 230/400 V | ATPN0552LB | 1 | 56 | 0.252 | **2,450.00** |
| 7.5 HP. 230/400 V | ATPN0752LB | 1 | 57 | 0.252 | **2,800.00** |
| 7.5 HP. 400/690 | ATPN0752HB | 1 | 57 | 0.252 | **2,800.00** |
| 10HP. 230/400V | ATPN1052LB | 1 | 68 | 0.252 | **3,100.00** |
| 10HP. 400/690V | ATPN1052HB | 1 | 68 | 0.252 | **3,100.00** |
| 12.5HP, 230/400V | ATPN1252LB | 1 | 72 | 0.252 | **3,880.00** |
| 12.5 HP, 400/690 V | ATPN1252HB | 1 | 72 | 0.252 | **3,880.00** |

### TECHNICAL SPECIFICATIONS

| Code | VOLTAGE (V) | Strength | | Dimensions (mm) | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | kW | HP | A | B | REVENGE | D | TO | F | G | H | L |
| APTN0452 | 230/400 | 2.9 | 4 | 375 | 255 | 90 | 405 | 470 | 330 | 200 | 535 | 820 |
| APTN0552 | 230/400 | 4 | 5.5 | 375 | 255 | 110 | 405 | 470 | 330 | 200 | 535 | 840 |
| APTN0752 | 230/400 | 5.5 | 7.5 | 375 | 255 | 110 | 405 | 470 | 330 | w200 | 535 | 840 |
| APTN0752 | 400/690 | | | | | | | | | | | |
| APTN1052 | 230/400 | 7.4 | 10 | 375 | 255 | 110 | 405 | 470 | 330 | 200 | 535 | 910 |
| APTN1052 | 400/690 | | | | | | | | | | | |
| APTN1252 | 230/400 | 9.2 | 12.5 | 375 | 255 | 110 | 405 | 470 | 330 | 200 | 535 | 955 |
| APTN1252 | 400/690 | | | | | | | | | | | |



CENTRIFUGAL PUMPS

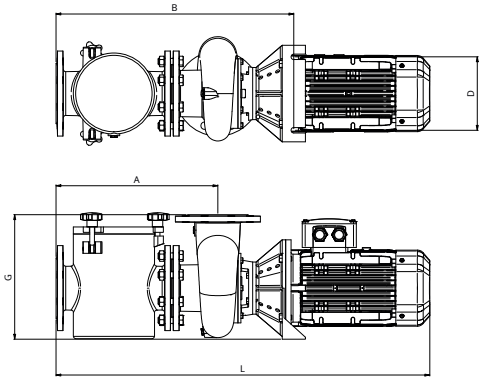
# Aral Plus C-3000

EXPLANATION

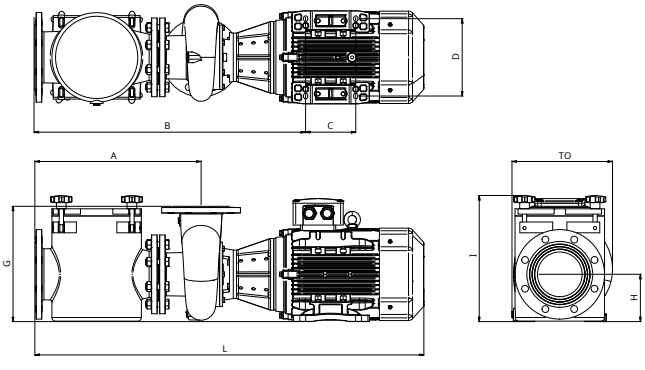
The ARAL PLUS C-3000 pump series is made of cast iron and is specifically designed for public swimming pools. It features a standard 2-pole motor design operating at 3000 rpm with up to 12.5 HP. The bronze impeller and all components in contact with water undergo cataphoresis treatment, which provides robust protection against corrosion and oxidation, significantly extending the pump's lifespan and ensuring durability and consistent performance over time.

| | Code | Standard PACKAGING | Standard Weight | Standard Volume m3 | Unit Price EURO |
|---|---|---|---|---|---|
| 3HP 230/400 50Hz | **76917** | 1 | 55 | 0.162 | **2,600.00** |
| 4HP 230/400 50Hz | **76918** | 1 | 68 | 0.162 | **2,900.00** |
| 4HP 400/690 50Hz | **76919** | 1 | 68 | 0.162 | **2,900.00** |
| 5.5HP DN100-100 230/400 50Hz | **76920** | 1 | 77 | 0.197 | **3,850.00** |
| 5.5HP DN100-100 400/690 50Hz | **76921** | 1 | 77 | 0.197 | **3,850.00** |
| 5.5HP DN125-100 230/400 50Hz | **76922** | 1 | 90 | 0.197 | **4,100.00** |
| 5.5HP DN125-100 400/690 50Hz | **76923** | 1 | 90 | 0.197 | **4,100.00** |
| 7.5HP 230/400 50Hz | **76924** | 1 | 99 | 0.197 | **4,200.00** |
| 7.5HP 400/690 50Hz | **76925** | 1 | 99 | 0.197 | **4,200.00** |
| 10HP 400/690 50Hz | **76926** | 1 | 104 | 0.197 | **4,500.00** |
| 12.5HP 400/690 50Hz | **76927** | 1 | 113 | 0.197 | **4,800.00** |

76917 / 76918 / 76919 / 76920 / 76921 / 76922 / 76923




76924 / 76925 / 76926 / 76927




| Code | Strength | A | A | Emi_ Ba lant1s1 | Print Ba lant1s1 | mwc 6 | 8 | 10 | 12 | 14 | 16 | 18 | 20 | 22 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | m3/h | | | | | | | | |
| 76917 | 2.20 kW (3 HP) | 7.6 | 4.3 | 80 | 3" BSP | 51 | 47 | 42 | 38 | 27 | 8 | - | - | - |
| 76918 | 3 kW (4 HP) | 9.9 | 5.7 | 100 | 100 | 118 | 105 | 85.8 | 70 | 49 | 20 | - | - | - |
| 76919 | 3 kW (4 HP) | 5.7 | 3.3 | 100 | 100 | 118 | 105 | 85.8 | 70 | 49 | 20 | - | - | - |
| 76920 | 4.00 kW (5.5 HP) | 13.0 | 7.4 | 100 | 100 | 106 | 99 | 85 | 76 | 58 | 41 | - | - | - |
| 76921 | 4.00 kW (5.5 HP) | 7.4 | 4.3 | 100 | 100 | 106 | 99 | 85 | 76 | 58 | 41 | - | - | - |
| 76922 | 4.00 kW (5.5 HP) | 13.0 | 7.4 | 125 | 100 | 152 | 130 | 110 | 81 | 55 | - | - | - | - |
| 76923 | 4.00 kW (5.5 HP) | 7.4 | 4.3 | 125 | 100 | 152 | 130 | 110 | 81 | 55 | - | - | - | - |
| 76924 | 5.5 kW (7.5 HP) | 17.6 | 10.1 | 125 | 100 | 152 | 136 | 123 | 106 | 81 | 55 | 5 | - | - |
| 76925 | 5.5 kW (7.5 HP) | 10.1 | 5.9 | 125 | 100 | 152 | 136 | 123 | 106 | 81 | 55 | 5 | - | - |
| 76926 | 7.5 kW (10 HP) | 13.5 | 7.8 | 125 | 100 | 185 | 172 | 158 | 143 | 126 | 106 | 82 | 43 | - |
| 76927 | 9.2 kW (12.5 HP) | 16.6 | 9.6 | 125 | 100 | 194 | 179 | 163 | 147 | 129 | 109 | 87 | 61 | 26 |

CENTRIFUGAL PUMPS

# Aral Plus C-1500

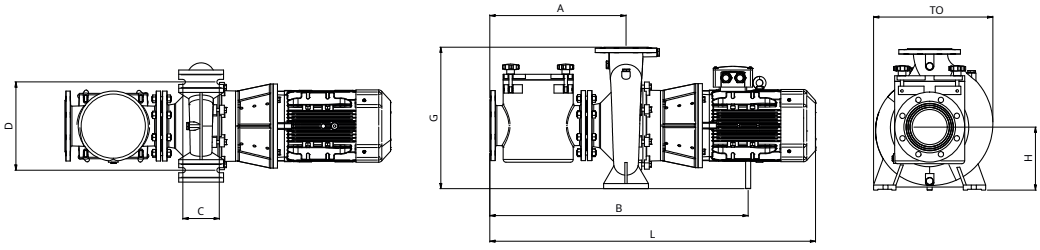
EXPLANATION

The ARAL PLUS C-1500 is made of cast iron and is specifically designed for public swimming pools. Its four-pole, 1,450 rpm, up to 25 HP design motor is meticulously engineered for high performance, maintaining low noise levels during operation while delivering large flows ideal for large pools.

All components in contact with water undergo a cataphoresis process that provides robust protection against corrosion and oxidation, ensuring durability and consistent performance over time, significantly extending the pump's lifespan.

A bronze fan option is also available.

| | Code | Standard PACKAGING | Standard Weight | Standard Volume m3 | Unit Price EURO |
|---|---|---|---|---|---|
| ARAL PLUS C-1500 4HP 230/400 50Hz ARAL | **76906** | 1 | 103 | 0.195 | **4,350.00** |
| PLUS C-1500 4HP 400/690 50Hz ARAL PLUS | **76907** | 1 | 103 | 0.407 | **4,350.00** |
| C-1500 5,5HP 230/400 50Hz ARAL PLUS | **76908** | 1 | 111 | 0.407 | **4,785.00** |
| C-1500 5,5HP 400/690 50Hz ARAL PLUS | **76909** | 1 | 111 | 0.407 | **4,785.00** |
| C-1500 7,5HP 230/400 50Hz ARAL PLUS | **76910** | 1 | 143 | 0.407 | **5,400.00** |
| C-1500 7,5HP 400/690 50Hz ARAL PLUS | **76911** | 1 | 143 | 0.407 | **5,400.00** |
| C-1500 10HP 400/690 50Hz | **76912** | 1 | 153 | 0.407 | **5,570.00** |
| ARAL PLUS C-1500 1 2.5HP 400/690 50Hz | **76913** | 1 | 213 | 0.407 | **6,150.00** |
| ARAL PLUS C-1500 1 5HP 4 00/690 50Hz | **76914** | 1 | 243 | 0.407 | **9,200.00** |
| ARAL PLUS C-1500 2 0HP 4 00/690 50Hz | **76915** | 1 | 298 | 0.407 | **12,600.00** |
| ARAL PLUS C-1500 2 5HP 4 00/690 50Hz | **76916** | 1 | 314 | 0.407 | **15,600.00** |




| Code | Strength | | | Emi_ Ba lant1s 1 | Print Ba lant1s1 | mwc 6 | 8 | 10 | 12 | 14 | 16 | 18 | 20 | 22 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | A | A | | | m3/h | | | | | | | | |
| 76905 | 2.20 kW (3 HP) | 7.9 | 4.5 | 100 | 50 | 54 | 48 | 42 | 36 | 28 | 17 | - | - | - |
| 76906 | 3 kW (4 HP) | 10.5 | 6 | 100 | 80 | 73 | 66 | 55 | 46 | 33 | 11 | - | - | - |
| 76907 | 3 kW (4 HP) | 6.1 | 3.5 | 100 | 80 | 73 | 66 | 55 | 46 | 33 | 11 | - | - | - |
| 76908 | 4 kW (5.5 HP) | 13.8 | 7.9 | 100 | 80 | 99 | 91 | 82 | 70 | 58 | 42 | 19 | - | - |
| 76909 | 4 kW (5.5 HP) | 7.9 | 4.6 | 100 | 80 | 99 | 91 | 82 | 70 | 58 | 42 | 19 | - | - |
| 76910 | 5.5 kW (7.5 HP) | 18.6 | 10.7 | 125 | 100 | 140 | 128 | 114 | 97 | 67 | 23 | - | - | - |
| 76911 | 5.5 kW (7.5 HP) | 10.7 | 6.2 | 125 | 100 | 140 | 128 | 114 | 97 | 67 | 23 | - | - | - |
| 76912 | 7.5 kW (10 HP) | 14.3 | 8.3 | 125 | 100 | 156 | 145 | 131 | 117 | 97 | 73 | 13 | - | - |
| 76913 | 9.2 kW (12.5 HP) | 17.5 | 10.1 | 150 | 100 | 199 | 185 | 170 | 154 | 131 | 112 | 77 | - | - |
| 76914 | 11 kW (15 HP) | 20.4 | 11.8 | 150 | 100 | - | - | 175 | 163 | 146 | 125 | 102 | 73 | - |
| 76915 | 15 kW (20 HP) | 27.3 | 15.8 | 200 | 125 | - | 299 | 287 | 260 | 222 | 175 | 126 | - | - |
| 76916 | 18.5 kW (25 HP) | 33.5 | 19.4 | 200 | 125 | - | - | 369 | 349 | 324 | 293 | 244 | 184 | 101 |

# Blowers

EXPLANATION

Blowers are designed for applications such as spas, baths, hydromassage, and similar settings where a continuous stream of air bubbles is desired at medium to high flow rates. They can also be used for aerating filter sand beds, for example, in backwashing processes where low-density airflow is required.

The filter housing and fan are manufactured from aluminum alloy using injection molding, while the motor shaft is made of stainless steel. The fan is dynamically balanced and directly connected to the shaft. The three-phase and single-phase motors, suitable for continuous use, are manufactured from stainless steel according to CEI2/3 1988 standard regulations and have IP54 protection and class-F insulation. Voltage ratings are 100-120/200-240V for single-phase models and 200-240/380-440V for three-phase models. The pump can be mounted vertically or horizontally. Furthermore, because there is no contact between moving parts, there is no need for lubrication or maintenance, and the parts are not subject to wear.

The maximum operating temperature of the turbines is 40°C. Do not use with flammable or explosive gases.

TECHNICAL SPECIFICATIONS

| Model | Code | Voltage (V) | Phase | Flow (m3/h) | Maximum pressure (mbar) | weight kg | Standard Volume m3 | Unit Price EURO |
|---|---|---|---|---|---|---|---|---|
| Blower 0.4 kW | 33970-2450 | Δ200-240 Y 345-415 | 3 | 80 | 130 | 10 | 0.045 | 670.00 |
| Blower 0.85 kW | 35388-2450 | 200-240 | 1 | 145 | 160 | 17 | 0.059 | 745.00 |
| Blower 0.85 kW | 35387-2450 | Δ200-240 Y 345-415 | 3 | 145 | 160 | 16 | 0.045 | 805.00 |
| Blower 1.3 kW | 31090-2450 | 200-240 | 1 | 210 | 170 | 23 | 0.059 | 805.00 |
| Blower 1.3 kW | 31091-2450 | Δ200-240 Y 345-415 | 3 | 210 | 170 | 22 | 0.059 | 805.00 |
| Blower 1.5 kW | 33971-2450 | 200-240 | 1 | 210 | 220 | 24 | 0.064 | 955.00 |
| Blower 1.6 kW | 31092-2450 | Δ200-240 Y 345-415 | 3 | 210 | 220 | 23 | 0.064 | 955.00 |
| Blower 1.6 kW 2V | 35389-2450 | Δ200-240 Y 345-415 | 3 | 150 | 300 | 25 | 0.087 | 1,090.00 |
| Blower 2.2 kW | 31093-2450 | Δ200-240 Y 345-415 | 3 | 318 | 230 | 30 | 0.097 | 1,120.00 |
| Blower 3.0 kW 2V | 31094-2450 | Δ200-240 Y 345-415 | 3 | 230 | 410 | 40 | 0.126 | 1,610.00 |
| Blower 3.0 kW | 31095-2450 | Δ200-240 Y 345-415 | 3 | 318 | 280 | 36 | 0.097 | 1,610.00 |
| Blower 4.3 kW 2V | 31096-2450 | Δ345-415 Y 600-720 | 3 | 520 | 600 | 54 | 0.217 | 2,225.00 |
| Blower 5.5 kW | 31097-2450 | Δ345-415 Y 600-720 | 3 | 530 | 320 | 63 | 0.16 | 2,925.00 |
| Blower 5.5 kW 2V | 33972-2450 | Δ345-415 Y 600-720 | 3 | 320 | 515 | 66 | 0.201 | 3,075.00 |

# Blower liters

| connection | Code | Standard PACKAGING | Standard Weight | Standard Volume m3 | Unit Price EURO |
|---|---|---|---|---|---|
| 1" | 56489 | 1 | - | - | 215.00 |
| 1 ¼" | 56402 | 1 | - | - | 215.00 |
| 1 ½" | 56403 | 1 | - | - | 225.00 |
| 2" | 56404 | 1 | - | - | 340.00 |
| 2 ½" | 56405 | 1 | - | - | 390.00 |

# Blower silencer

The steel silencer contains a polyurethane absorber to reduce sound.

| connection | Code | Standard PACKAGING | Standard Weight | Standard Volume m3 | Unit Price EURO |
|---|---|---|---|---|---|
| 1 ¼" | 56406 | 1 | - | - | 125.00 |
| 1 ½" | 56407 | 1 | - | - | 150.00 |
| 2" | 56408 | 1 | - | - | 170.00 |
| 2 ½" | 56409 | 1 | - | - | 225.00 |

# Blower safety valve

| connection | Code | Standard PACKAGING | Standard Weight | Standard Volume m3 | Unit Price EURO |
|---|---|---|---|---|---|
| 1 ¼" | 65287 | 1 | - | - | 345.00 |
| 2 ½" | 65288 | 1 | - | - | 455.00 |

## ELECTRICAL CONTROL PANELS

- IP-65 protection.
- Lockable and keyable control panel.
- All units are compatible with the following:
- - 220/240V 1 phase (P+N+T) 50Hz/60Hz
- - 380/415V 3 phase (3P+N+T) 50Hz/60Hz
- - 220/230V 3 phase (3P+T) 50Hz/60Hz
- Hourly programming and 24-hour programming options.
- Connection for remote control of the pump (on/off, etc.) and auxiliary equipment (water temperature, level control, etc.).
- **All products included:**
- - Electrical diagram
- - Connection diagram
- - Assembly instructions
- - CE conformity certificate
- - The places where the cables will enter are ready.
- - Screws and dowels (4) for fixing to the wall
- The control panel model should be selected according to the pump's nominal voltage:

| TECHNICAL SPECIFICATIONS | | | | |
|---|---|---|---|---|
| **T1P** | **Amperage** | Power Range1 1 1-phase 230V | **Power Range 1 1** 3-phase 400V | Power Range1 1 3-phase 230V |
| A | 1.6A - 2.5A | 1/4 HP | 3/4 HP - 1 HP | 1/2 HP |
| B<br>C | 2.5A - 4A | 1/2 HP | 1.5 HP - 2 HP | 3/4 HP - 1 HP |
| D | 4A - 6.3A | 3/4 HP - 1 HP | 3 HP* | 1.5 HP |
| | 6A - 10A | 1.5 HP | 4 HP** | 2 HP - 3 HP |

* Also 3.5 hp 400V 3~ in plastic (code 08003)
* * Also 4.5 and 5.5 hp 400 V 3~ in plastic (codes 08004, 08005)

## Control Panel; load protected pumps

Thermal load protection (1.6 to 10A), contactor, 24-hour programming clock, 3-position modular switch. Automatic / 0 / Manual.

| | Code | Standard packaging | Standard **A 1rl1k** kg. | Standard volume m3 | Unit Price EURO |
|---|---|---|---|---|---|
| Type A | 25717 | 1 | 1.9 | 0.014 | 265.00 |
| Type B | 25718 | 1 | 1.9 | 0.014 | 265.00 |
| Type C | 25719 | 1 | 1.9 | 0.014 | 270.00 |
| Type D | 25720 | 1 | 1.9 | 0.014 | 265.00 |

6582-1:2015

Complies with Standard EN 16582-1:2015

## Control Panel;

### load-protected pumps and for lighting.

Thermal load protection (1.6 to 10A), contactor, 24-hour programming clock, 3-position modular switch. Automatic / 0 / Manual.

| | Code | Standard PACKAGING | Standard volume kg | Standard volume m3 | Unit Price EURO |
|---|---|---|---|---|---|
| Type A | 25721 | 1 | 2.3 | 0.014 | 300.00 |
| Type B | 25722 | 1 | 2.3 | 0.014 | 300.00 |
| Type C | 25723 | 1 | 2.3 | 0.014 | 300.00 |
| Type D | 25724 | 1 | 2.3 | 0.014 | 300.00 |

# Control Panel

**For load-protected pumps and differential-protected submersible lamps**

EXPLANATION

Thermal load protection (1.6 to 10A), contactor, 24-hour programming timer.

Three positions: Automatic/0/Manual. Protected 230 V 10 A output and controlled for underwater spotlights. Single phase.

| | Code | Standard PACKAGING | **Standard A in kg** | **1rl1k** Standard Volume m3 | Unit Price EURO |
|---|---|---|---|---|---|
| Type A | 25725 | 1 | 2.1 | 0.014 | 400.00 |
| Type B | 25726 | 1 | 2.1 | 0.014 | 400.00 |
| Type C | 25727 | 1 | 2.1 | 0.014 | 400.00 |
| Type D | 25728 | 1 | 2.1 | 0.014 | 400.00 |

# Control Panel

**for load-protected pumps and differential-protected underwater lamps**

EXPLANATION

Thermal load protection (1.6 to 10A), contactor, 24-hour programming timer.

Three positions: Automatic/0/Manual. Protected 230 V 10 A. Controlled for outputs and outputs. Three stages. Three phase.

| | Code | Standard packaging | Standard a kg | **1rl1k** Standard volume m3 | Unit Price EURO |
|---|---|---|---|---|---|
| Type A | 25729 | 1 | 2.4 | 0.015 | 475.00 |
| Type B | 25730 | 1 | 2.4 | 0.015 | 475.00 |
| Type C | 25731 | 1 | 2.4 | 0.015 | 475.00 |
| Type D | 25732 | 1 | 2.4 | 0.015 | 475.00 |

# Control Panel

**load protected pumps and 1 set LED underwater lamp**

EXPLANATION

Control box for pump overload protection and 1 set of LED underwater lamps. Thermal overload protection (1.6 to 10A), contactor, 24-hour programming timer. Three positions: Automatic/0/Manual. 12V 100VA. 1 set of LED underwater protected output.

| | Code | Standard Package | Standard**a kg** | **1rl1k** Standard volume m3 | Unit Price EURO |
|---|---|---|---|---|---|
| Type A | 74991 | 1 | 4.6 | 0.021 | 440.00 |
| Type B | 74992 | 1 | 4.6 | 0.021 | 440.00 |
| Type C | 74993 | 1 | 4.6 | 0.021 | 440.00 |
| Type D | 74994 | 1 | 4.6 | 0.021 | 440.00 |

# Control Panel;
## load protected pumps and lamps

EXPLANATION

Control box for pump overload protection and 1 underwater outlet. Thermal overload protection (1.6 to 10A), contactor, 24-hour programming timer. Three positions: Automatic/0/Manual. 12 V 315. Protected outlet for 1 underwater outlet.

| | Code | Standard PACKAGING | **Standard A 1rl1k**kg | Stand in m3 | Unit Price EURO |
|---|---|---|---|---|---|
| Type A | 69916 | 1 | 6 | 0.021 | 430.00 |
| Type B | 69917 | 1 | 6 | 0.021 | 430.00 |
| Type C | 69918 | 1 | 6 | 0.021 | 430.00 |
| Type D | 69919 | 1 | 6 | 0.021 | 430.00 |

# Control Panel
## 2 pumps with load protection and 2 underwater lighting controls.

Thermal load protection (1st pump: 4 poles, 10 A max. / 2nd pump: 2 poles, 10 A max.), contactor, 24-hour programming timer, modular switch "Automatic / 0 / Manual". Transformer 230/12 V -600VA, 300W for 2 underwater pumps.

| | | Standard Package | weight Standard volume**im** kg | m3 | Unit Price EURO |
|---|---|---|---|---|---|
| Type C + Type D | 70423 | 1 | 9.5 | 0.024 | 775.00 |
| Type D + Type D | 70424 | 1 | 9.5 | 0.024 | 775.00 |

# Control Panel
## 1 pump, load protection and 3 underwater lighting controls

EXPLANATION

Thermal load protection (4-pole, 10 A max.), contactor, 24-hour programming timer, modular switch "Automatic / 0 / Manual". Transformer 230/12 V -600VA + 300VA, 300W for underwater use.

| | Code | Standard Package | **Standard A 1l1k**kg | Standard volume m3 | Unit Price EURO |
|---|---|---|---|---|---|
| Type A | 70425 | 1 | 10.4 | 0.024 | 785.00 |
| Type B | 70426 | 1 | 10.4 | 0.024 | 785.00 |
| Type C | 70427 | 1 | 10.4 | 0.024 | 785.00 |
| Type D | 70428 | 1 | 10.4 | 0.024 | 785.00 |

## SNOW CURRENT SWIMMING EQUIPMENT

**Basic NL** contre current

### EXPLANATION

Bright AISI-316L stainless steel front cover, mixed flow nozzle set, interchangeable with nozzle sets 11499 and 11014, versatile water-air return nozzle, 60 m3/h suction capacity and on/off switch. Optional handle (code 65535).

| | Code | Standard PACKAGING | Standard Weight | Standard Volume m3 | Unit Price EURO |
|---|---|---|---|---|---|
| Basic NL for reinforced concrete pools. | 66470 | 1 | - | - | 4,500.00 |

- The feeding nozzle (air-water) is made of AISI 316 stainless steel.
- 60 m3/h capacity emi_ a z1 manufactured from AISI 316 stainless steel.
- 5.5 hp pump
- Adjustable flow rate between 27-40 m3/h
- Power control box
- Operates with three-phase electricity.

LIMITED STOCK.

## Basic ND contre current

### EXPLANATION

**Kar_1 Ak1nt1 system kit:**
**"The front panel with air-water mixing nozzle is made of AISI 316 grade stainless steel."**
**Illuminated piezoelectric ON-OFF button made of AISI-316 stainless steel.**

**It has been produced.**

**"The 60 m³/h capacity suction nozzle is manufactured from polished AISI-316 stainless steel."**

**5.5 HP pump.**

**" Flow rate 60 m³/h.**

**" Power control box for 5.5 HP**

**" pump. It operates with three-phase electricity.**

| | Code | Standard PACKAGING | Standard Weight | Standard Volume m3 | Unit Price EURO |
|---|---|---|---|---|---|
| **Basic ND for reinforced concrete pools, Basic ND for liner pools** | **65498** | **1** | **-** | **-** | **4,900.00** |
| | **66044** | **1** | **-** | **-** | **6,300.00** |

# Marlin system nozzle

EXPLANATION

White ABS snow_1 flow system nozzle

| White ABS snow_1 discharge nozzle | Code | Standard PACKAGING | Standard Weight | Standard volume m3 | Unit Price EURO |
|---|---|---|---|---|---|
| Marlin XS | 45618 | 1 | 1.553 | 0.015 | 780.00 |

# Marlin contre current system

+ Economickar_1 ak1nt1 swimming system.
+ Offered as a kit, the innovative design and concept (including nozzle, housing, control box and pump) makes it a valuable addition to your pool.

+ Thanks to its high-performance hydraulic features, the Marlin snow removal system is a highly competitive product and is available in 3 models:
Marlin 30 II, Marlin 30 III and Marlin 45 III.
+ Grab handles[1] and a hydromassage hose can be added as optional extras.

# Marlin 30 II (single-phase)contre current system

EXPLANATION

It consists of: Nozzle front plate, plastic housing, control box and pump 2.2 kW (3 HP) 230 V II 50 Hz.

| | Code | Standard PACKAGING | Standard Weight | Standard volume m3 | Unit Price EURO |
|---|---|---|---|---|---|
| Marlin 30 Mono | 35375 | 1 | 37.4 | 0.260 | 2,600.00 |

# Marlin 30 III (three-phase)contre current system

EXPLANATION

It consists of: Nozzle front plate, plastic housing, control box and pump 2.2 kW (3 HP) 400 V III 50 Hz.

| | Code | Standard PACKAGING | Standa kg | 1rl1k Standard volume m3 | Unit Price EURO |
|---|---|---|---|---|---|
| Marlin 30 Three-Phase | 35376 | 1 | 37.4 | 0.260 | 2,900.00 |

# Marlin 45 III (Three-phase)contre current system

EXPLANATION

It consists of: Nozzle, concrete transition piece, control panel and three-phase pump 3.3 kW (4.5 HP) 400 V III 50 Hz.

| | Code | Standard PACKAGING | Standard Weight | Standard Volume m3 | Unit Price EURO |
|---|---|---|---|---|---|
| Marlin 45 III Three-Phase | 35377 | 1 | 42.2 | 0.260 | 3,000.00 |

**Code 11503 for liner pools.**
**A gasket kit is required.**

SNOW CURRENT ACCESSORIES

## AISI-316stainless steel snow_1 flow_1 nozzle

EXPLANATION

Massage nozzle made of AISI-316 stainless steel. Includes pneumatic opening button and air regulator.

| | Code | Standard PACKAGING | Standard Weight | Standard Volume m3 | Unit Price EURO |
|---|---|---|---|---|---|
| Stainless steel jet stream nozzle | **11499** | 1 | 4.7 | 0.039 | **1,000.00** |

## ABS snow_1 flow nozzle

### grab handle

EXPLANATION

The Massager a z1 includes a grab handle, on/off switch, and air regulator.

| | Code | Standard PACKAGING | Standard Weight | Standard Volume m3 | Unit Price EURO |
|---|---|---|---|---|---|
| ABS jet stream nozzle | **11013** | 1 | 4.2 | 0.039 | **1,000.00** |

## Stainless steel concrete transition piece

EXPLANATION

Made of AISI-316L stainless steel. 240 mm depth. Suitable for both concrete and prefabricated pools. Supplied with sealing elements and 3 m cable conduit.

| Code | Standard PACKAGING | weight kg | Standard volume m3 | Unit Price EURO |
|---|---|---|---|---|
| 00243 | 1 | 7.79 | 0.04 | 700.00 |

## Plastic concrete transition piece

EXPLANATION

It is made of non-destructive plastic. It is supplied with sealing elements and two pipes, each 3 m long.

| Code | Standard Packaging | Standard Weight | Standard volume m3 | Unit Price EURO |
|---|---|---|---|---|
| 11502 | 1 | 5.0 | 0.036 | 690.00 |

## Massage hose

EXPLANATION

The drainpipe will be attached to the door. Length: 1.5 m.

| Code | Standard PACKAGING | weight kg | Standard volume m3 | Unit Price EURO |
|---|---|---|---|---|
| 00247 | 1 | 1.22 | 0.01 | 115.00 |

$EcoParkControl Panels1

# Control panel

EXPLANATION

Electro-pneumatic box. Pumps are operated by nozzle front plate buttons.

| | Code | Standard packaging | standard weight kg | Standard volume m3 | Unit Price EURO |
|---|---|---|---|---|---|
| 230 V II 1.5 kW (2 HP) pumps 230 V II | 11507 | 1 | 1.2 | 0.004 | **800.00** |
| 2.2 kW (3 HP) pumps 400 V III 2.2 kW (3 | 25456 | 1 | 1.2 | 0.004 | **880.00** |
| HP) pumps 230/400 V III 2.6 kW (3.5 | 32151 | 1 | 1.2 | 0.004 | **810.00** |
| HP) pumps 400 V III 4 kW (5.5 HP) | 11506 | 1 | 1.2 | 0.004 | **800.00** |
| pumps | 65536 | 1 | - | - | **840.00** |

# Jet stream pump

EXPLANATION

It is specially designed for snow current systems requiring high flow rates. All parts in contact with water are made of AISI-316 stainless steel, offering high resistance to corrosion.

| | Code | Standard PACKAGING | Standard Weight | Standard Volume m3 | Unit Price EURO |
|---|---|---|---|---|---|
| 1.5 kW 2 HP single-phase | **28566** | 1 | 21.0 | 0.095 | **1,400.00** |
| 2.2 kW 3 HP single-phase | **28568** | 1 | 22.6 | 0.095 | **1,450.00** |
| 2.2 kW 3 HP three-phase | **30774** | 1 | 22.5 | 0.095 | **1,400.00** |
| 3.3 kW 4.5 HP three-phase (IP 54 motor protection) | **11509** | 1 | 22.5 | 0.098 | **1,850.00** |
| 4 kW 5.5 HP three-phase | **65549** | 1 | 32.6 | - | **2,150.00** |

# Jet stream pump

EXPLANATION

Plastic-bodied jet stream pump. Double insulated motor shaft. IP-54 motor protection.

| | Code | Standard PACKAGING | Standard Weight | Standard Volume m3 | Unit Price EURO |
|---|---|---|---|---|---|
| 1.5 kW 2 HP single-phase | **11505** | 1 | 27.0 | 0.095 | **1,500.00** |
| 2.6 kW 3.5 HP three-phase | **11504** | 1 | 30.5 | 0.098 | **1,550.00** |

# PUMPS

## COMPLETE PRODUCTS FOR EVERY NEED

### > DE 1_KEN FAST, NEW1 ECO-SILENT STANDARD

De i_ken h1zl1 pompalar**While offering 4 key advantages**It has longer daily operating periods at lower speeds.**:**

**1) SILENT OPERATION**

Zodiac® high-speed pumps produce up to 24 dB(A)* less noise than single-speed pumps. This is equivalent to the sound level in this library.

**To inform?**

A 3 dB(A) decrease in sound volume represents noise that the human ear perceives as twice as quiet.

**2) ENERGY SAVING**

Thanks to TEFC** continuous magnetic synchronous motors1 using ECM*** technology, Zodiac® pumps are incredibly fast.**It reduces electricity consumption by up to 90%.**Thus, compared to a single-speed pump, it can be seen that it pays for itself in just a few seasons.

**3) GEL1_M1_ WATER DISINFECTION**

Its flexibility to operate at low speeds and adapt to all pools reduces the speed of water as it passes through the filter, and**significantly improves filtration quality.**This also reduces the risk of filter clogging.

**To inform?**

The combination of a high-speed pump and cartridge filter creates an environmentally friendly system that consumes less water (no backwashing).

**4) CONNECTION**

With the new iQPUMP Wi-Fi connection device, FloPro™ VS Pumps can be controlled remotely via the iAquaLink™ app.

**To inform ?**

With the AquaLink™ app, you can manage and program the filtration system and pump remotely using a simple and easy-to-use interface (up to 10 different programs).

Available on the App Store

ANDROID APP ON Google play

3 YEAR GUARANTEE

LOW VOLUME LEVEL

ENERGY SAVINGS

NATURE FRIEND

BIG CAPACITY

EASY SETUP

EASY DE 1_1M

Energy Productive

* A standard filtration pump producing at least 66 dB(A) of noise has been used as a basis. Values are expressed at an acoustic power level of Aa according to ISO Standard 3741.

* * TEFC = Totally-Enclosed Fan-Cooled (Totally-Enclosed Fan-Soutmal1)

* * * ECM = Electronically Commutated Engine (= electronically controlled <brushless= engine)

# DESIGNED TO ATTRACT YOUR CUSTOMERS

Our filtration products are formulated according to the needs specified in consumer panels*.

Thus, this new product range and its unique advantages will win the hearts of your customers.

### > STRONG GUARANTEE1

**86% of consumers1* are looking for reliable, long-lasting products.**

"Our pumps come with all their parts, including the parts that wear out.

Including (mechanical components, pre-filter basket, fittings, etc.).

3-year warranty.

3 YEAR GUARANT1 ALL PARTS

### > EASY MAINTENANCE

**75% of users value ease of maintenance.**

"All our pumps have a very wide range of features for easy maintenance.

It has a pre-filter basket (2.6 liters), meaning the cleaning time is longer.

BIG CAPACITY

Up to 117% DAHA GEN1_

### > ENERGY SAVING

**66% of users want to keep their energy consumption under control.**

"Our high-speed pumps have very high energy efficiency.
It has high efficiency.

"Our single-speed pumps offer high performance.
You can choose our models with lower power compared to competitors (depending on the dimensions).

NATURE FRIEND

* =The "Usage and Attitudes" consumer survey conducted in France in 2015 with the participation of 779 people.

# EASY ASSEMBLY

Our filtration series is designed to make your daily life easier:**Simple, quick assembly and easy maintenance.**

## > EASY-TO-ASSEMBLE PUMPS, EVEN WHEN REPLACING WITH SOMEONE ELSE.

All Zodiac® filtration pumps[1] feature a unique FloPro™ platform that offers the same[1] installation, replacement and maintenance advantages for all models in our filtration range.

**Strengths:**

1. Suction and discharge fittings1**double-sided**(d1_tan and 299 internal di_li),
2. Special**Ø63/ Ø50 mm fitting**connections,
3. **Pump base**
   (Included with FloPro™ VS, optional for other models)

### "Easy Retrofit:

The pumps operate without altering existing piping systems and**Thanks to its bases, it easily adapts to most existing systems.** "This system is a solution for equivalent models of both single-speed and variable-speed pumps.

*The values shared by the manufacturing companies were used as a basis for the i_im compatibility.

According to current installation standards, if [pipe length] = 4x[pipe diameter], a tolerance of +/- 10 mm is acceptable.

Pump models with purple lettering have compatible suction and discharge lines.

Pump models marked in blue are only compatible with the suction line (requires minor modifications to the discharge line installation).

**DE 1_1M L1STES1**

| De i_ecek pompa | Pump de i_im solution |
|---|---|
| **Hayward**®:TriStar, SuperPump, Max-FloMax-Flo, SuperPool, SuPerPool II, Super II, RS II<br>**Cryptosol**®:Koral-KSE/KSV, Caribe-CK, Ondina-OK, Epsilon-EP, Prime-KPR/KPRV, KS Evo, KSX Pro<br>**Hair**®:Optima<br>**Speck**:BADU Bettar / TOP / Magna, BADU Gamma, BADU Eco Touch-Pro / Eco Soft, BADU90, BADU Prime / Prime Eco VS | **A**<br>**FloPro**TM, baseless |
| **DAB**®:Swim, EUROswim& EUROpro 50, 75 & 100, E-Swim **Espa**®: Silen Plus 1M, Silen Plus 2M / 3M, Silen S, Silen S2, Silver **Hair**®: Winner, [e]Winner **Speck**®:BADU Profi | **B**<br>**FloPro**TM+ thin base |
| **AstralPool**®:EUROpa<br>**Speck**®:BADU EasyFit | **C**<br>**FloPro**TM+ thin base + base |
| **AstralPool**®:Victoria Plus, Victoria Plus Silent, Glass Plus, Discovery, Niagara | **D**<br>**FloPro**TM+ thick base |

# PUMPS

## LONG-LASTING AND EFFICIENT SINGLE-SPEED PUMPS FOR SWIMMING POOLS

FloPro# pumps are made of corrosion-resistant material. Pump housing**long-lasting and quiet** It is manufactured from a special polypropylene material that ensures its durability.

**To meet the needs of many pools**High-efficiency synchronous motors available in 9 different models (0.5 - 2.0 HP, including single-phase and three-phase models, excluding the 0.5 HP model).

FloPro#platformu, with most of the advanced pumps on the market,**"Thanks to the EasyRetrofit system, it adapts without any restrictions and without the need to change the installation.**

3 YEAR GUARANT1

ALL SWIMMING POOL TYPES

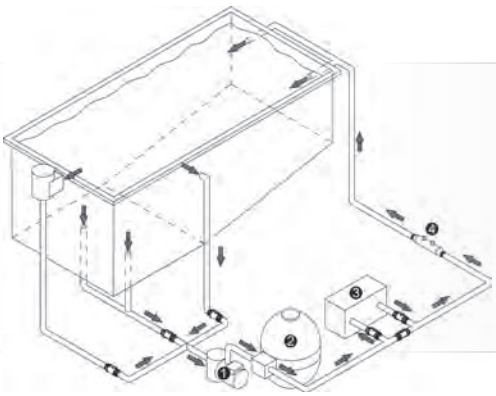
BIG CAPACITY

EASY SETUP

EASY DE 1_1M

### STANDARD ASSEMBLY

1. FloPro™pump
2. Filter
3. Heating system
4. Water disinfection system



## TO COMPARE TABLE

| | FloPro™ETC | E30iQ | FloPro™ |
|---|---|---|---|
| | Variable speed pump, for maximum energy savings | Variable speed pump, simple and energy efficient | Single-speed pumps, Long-lasting for all pools and efficient |
| Guarantee | 3 years | 3 years | 3 years |
| "Easy retro t" easy assembly. | • | • | • |
| Pump stand for "Easy retro t" | • | Option | Option |
| Large capacity pre-filter | • | • | • |
| Number of speeds | 8 | 3 | 1 |
| Pump speed | 600-3450 RPM | 40 - 100% | 2850 RPM |
| Number of models | 1 | 2 | 9 |
| Power (P2) | 1.65 HP | 1 and 2 HP | 0.5 to 2.0 HP |
| Maximum pool volume | 100 m3 | 150 m3 | 150 m3 |
| Optimum yield volume | 30-80 m3 | 15-120 m3 | - |
| Removable user interface | • | | - |
| Dry contact test | • | • | - |
| Zodiac® AquaLink® TRi automation compatibility | • | iAquaLink+ | - |
| iQPUMP compatibility (smartphone control) | • | - | - |

DE 1_KEN HIGH-SPEED PUMPS

# FloPro™ETC

3 YEAR GUARANTEE

ALL THE POOL TYPES

ENERGY SAVINGS

EASY DE 1_1M

LOW VOLUME LEVEL

NATURE FRIEND

MagnaPool ECOSYSTEM

iAquaLink COMPATIBLE

Energy Productive

+ Guaranteed energy savings and quiet operation.
+ Smart work
+ Remote control

## ACCESSORIES INCLUDED IN THE PACKAGE

| | | | |
|---|---|---|---|
| | | | |
| Wall-mounted kit (for standard FloPro™ VS only) | 1st pump base | Thick pump base | 63/50mm connection fittings1 |

## 1LG1L1 PRODUCTS

| CS Cartridge_Filter | iQPUMP | MS Giltre |
|---|---|---|
| WF000024/25 | WA000017 | WF000094/95/96/97 & 98 |

## PRODUCT CODE & UNIT PRICE

| Model | FloPro™ETC | FloPro™VS AUT |
|---|---|---|
| Standard Model | WP000003 | WP000079 |
| | 2,600 Euros | 2,175 Euros |

## EXPLANATION

| Model | FloPro™ETC | FloPro™VS AUT |
|---|---|---|
| User1 interface | 1-line LCD screen (blue) | / |
| Languages | 6 (FR-EN-ES-DE-IT-NL) | |
| Play mode | Independent, with Zodiac® automation connection, external dry contact control | iQPUMP or Zodiac automation ba l1 |
| Clock / Timer | 24-hour timer (h1z 1 & 2), Rest mode (speed 3 & 4) | via the iAquaLink™ application (Up to 10 timers) |
| H1z say1s1 | 8 programmable and adjustable speeds (+/- 10 RPM) | 10 programmable and adjustable speeds iAquaLink™with |
| Start | Automatic initially, adjustable speed and duration. | |
| Security features | Electronic freeze protection1 Automatic shutdown in case of high or low voltage. | |
| Filter basket volume | 2.6 L | |
| connection | DN50 mm & DN63 mm (299 threaded inlet & outlet, 63/50mm connection fittings included) | |
| Place of use | Freshwater and saltwater 6 g/lt (6000 ppm) maximum | |

## TECHNICAL SPECIFICATIONS

| Model | FloPro™ETC | FloPro™VS AUT |
|---|---|---|
| Pump type | Self-priming pool pump | |
| Engine type | Permanent magnetic synchronous motor (ECM* technology), TEFC**, Class F insulation. | |
| Yield | > 80% (IE3 Standard 1) | |
| Power of C1k1 HP (P2) | 1.65 | |
| Power C1k1 Kw (P2) | 1.23 | |
| Flow rate at 10 mSS (m3/h) | 24.1 m3/h (at 3450 RPM) | |
| Maximum flow rate (m3/h) | 30.7 m3/h | |
| Maximum head height (m) | 21.5 m | |
| Maximum water temperature 1 | 35 °C | |
| Speeds | 600 - 3450 RPM (can be changed in 10 RPM increments) | |
| Protection class 1 | IPX4 | |
| Power supply | 220-240 VAC - 50/60 Hz | |
| External control connections | RS485 for AquaLink® TRi or iQPUMP connection, external dry contact connection (speeds 1 - 4) | |

* : ECM = Electronic Control Motor
*** : Fully-Closed1 Fan-So utmal1

# E30iQ

+ Guaranteed energy savings.
+ Silent
+ Remote control from anywhere, anytime.

3 YEAR GUARANTEE
ALL THE POOL TYPES
ENERGY SAVINGS
EASY DE 1_1M
NATURE FRIEND
LOW VOLUME LEVEL
Energy Productive
iAquaLink CONTROL

## ACCESSORIES INCLUDED IN THE PACKAGE

63/50mm union tailpieces

| OPTIONAL ACCESSORIES | | PRODUCTS | |
|---|---|---|---|
| 1st pump base | Thick pump base | CS Cartridge_Filter | MS Filter |
| R0486701 | R0546401 | WF000024/25 | WF000094/95/96/97 & 98 |
| 35.00 Euro | 32.00 Euro | 740.00 | 960.00 |

## PRODUCT CODE & UNIT PRICE

| Model | E30iQ 100 | E30iQ 200 |
|---|---|---|
| Standard Model | WP000221 | WP000222 |
| | 1,360 Euros | 1,700 Euros |

## EXPLANATION

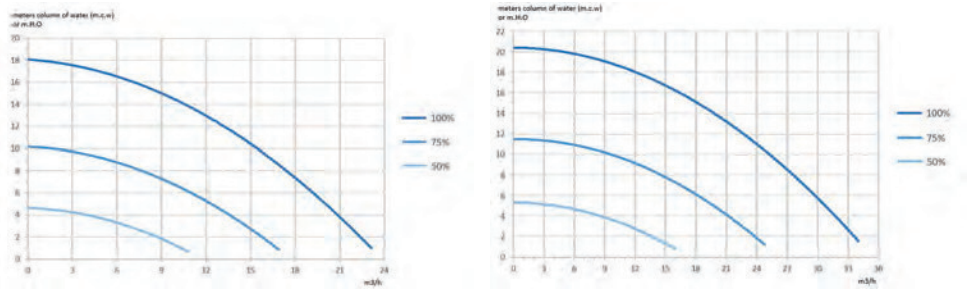
| Model | E30iQ 100 | E30iQ 200 |
|---|---|---|
| User1 interface | 1-line LCD screen (white) | |
| Play mode | Independent, Zodiac® automation connection, external dry contact control. | |
| Clock / Timer | 24-hour timer (h1z 1 & 2) | |
| H1z say1s1 | 3 programmable speeds. Factory settings: ECO (50%), CLEAN (75%) & BOOST (100%) | |
| Start | Automatic initially, adjustable speed and duration. | |
| Security features | Automatic shutdown in case of high voltage and overheating. | |
| Filter basket volume | 2.6 L | |
| connection | DN50 mm & DN63 mm (299 threaded inlet & outlet, 63/50mm connection fittings included) | |
| Place of use | Freshwater and saltwater 6 g/lt (6000 ppm) maximum | |
| Application control | iAquaLink+ | |

## TECHNICAL SPECIFICATIONS

| Model | E30iQ 100 | E30iQ 200 |
|---|---|---|
| Pump type | Self-priming pool pump | |
| Engine type | Permanent magnetic synchronous motor (ECM* technology), TEFC**, Class F insulation. | |
| Yield | > 80% (IE3 Standard 1) | |
| Power of C1k1 HP (P2) | 1 | 2 |
| Power C1k1 Kw (P2) | 0.75 | 1.5 |
| Flow rate at 10 mSS (m3/h) | 15.5 $m^3$/h (at 100%) | 25.1 $m^3$/h (at 100%) |
| Maximum flow rate (m3/h) | 21 m3/h | 31.5 $m^3$/h |
| Maximum head height (m) | 18m | 20.5m |
| Maximum water temperature 1 | 35 °C | |
| Speeds | 40 - 100% (can be changed in 1% increments) | |
| Protection class 1 | IPX5 | |
| Power supply | 230 VAC - 50/60 Hz | |

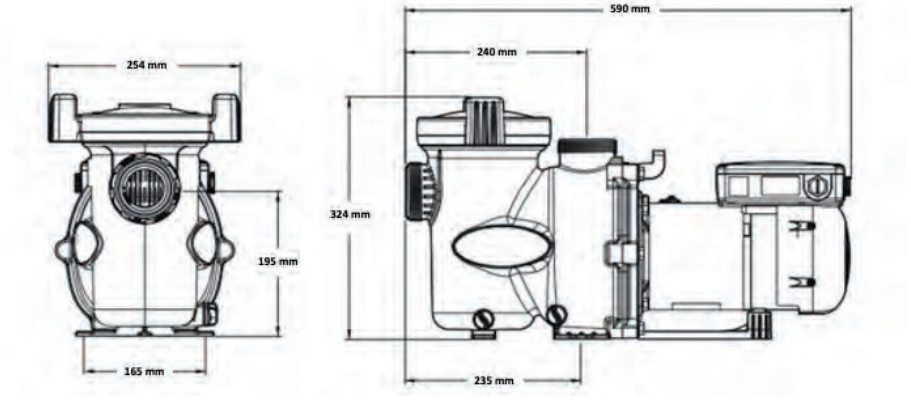
* : ECM = Electronic Control Motor
*** : Fully-Closed1 Fan-So utmal1

## PERFORMANCE

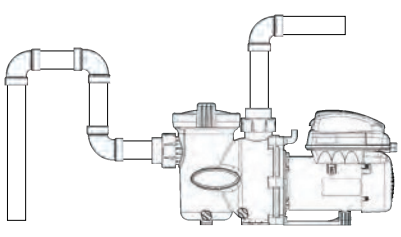



## DIMENSIONS AND WEIGHT

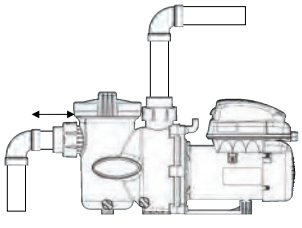
| Model | E30iQ 100 | E30iQ 200 |
|---|---|---|
| Length | 59 cm | |
| Height | 32.4 cm (excluding pump base) | |
| Width | 25.4 cm | |
| A 1rl1k | 15 kg | 18 kg |



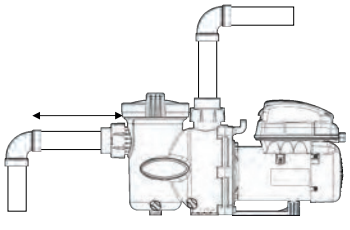

## ASSEMBLY



Wrong 1_: Air intake and wrong 1_ pre-filter
risk of overfilling.



Wrong 1: The Emi line is too short.
risk of cavitation.



Do ru : Do ru emi_ hatt1 length = 4 x pipe diameter1 (20cm for D 50mm) (and 25cm for D 63mm)

SINGLE SPEED PUMPS

# FloProTM

+ Long-lasting
+ High efficiency
+ Silent

3 YEAR GUARANTEE

ALL THE POOL TYPES

EASY DE 1_1M

## ACCESSORIES INCLUDED IN THE PACKAGE

63/50mm connection fittings

| OPTIONAL ACCESSORIES | | 1LG1L1 PRODUCTS | |
|---|---|---|---|
| 1st pump base | Thick pump base | CS Cartridge_Filter | MS Filter |
| R0486701 | R0546401 | WF000024/25 | WF000094/95/96/97 & 98 |
| 35.00 Euros | 32.00 Euros | 740.00 Euros | 960.00 |

## PRODUCT CODE & UNIT PRICE

| FloProTM | 50M | 75M | 75T | 100M | 100T | 150M | 150T | 200M | 200T |
|---|---|---|---|---|---|---|---|---|---|
| Standard Model | WP000147 | WP000148 | WP000149 | WP000150 | WP000151 | WP000152 | WP000153 | WP000154 | WP000155 |
| | 660.00 | 680.00 | 740.00 | 750.00 | 780.00 | 830.00 | 860.00 | 920.00 | 925.00 |

## EXPLANATION

| FloProTM | 50M | 75M | 75T | 100M | 100T | 150M | 150T | 200M | 200T |
|---|---|---|---|---|---|---|---|---|---|
| Play mode | Controlled by the filtration panel. | | | | | | | | |
| Nominal speed | 2850 RPM | | | | | | | | |
| Security features | Automatic shutdown at high current and temperature. | | | | | | | | |
| Filter basket volume | 2.6 L | | | | | | | | |
| connection | DN50 mm & DN63 mm (299 threaded inlet & outlet, 63/50mm connection fittings included) | | | | | | | | |
| Place of use | Freshwater and saltwater 6 g/lt (6000 ppm) maximum | | | | | | | | |

## TECHNICAL SPECIFICATIONS

| FloProTM | 50M | 75M | 75T | 100M | 100T | 150M | 150T | 200M | 200T |
|---|---|---|---|---|---|---|---|---|---|
| Pump type | Self-priming pool pump | | | | | | | | |
| Engine type | Asynchronous motor, TEFC*, Class F insulation. | | | | | | | | |
| Yield | > 80% (IE3 standard1) | | | | | | | | |
| Power of C1k1 HP (P2) | 0.5 | 0.75 | | 1 | | 1.5 | | 2 | |
| Power C1k1 Kw (P2) | 0.37 | 0.55 | | 0.75 | | 1 | | 1.5 | |
| Maximum amperage (A) | 3.5 | | 1.2 | 4.2 | 1.6 | 6 | 3.2 | 7.6 | 3.5 |
| Power supply 50 Hz | Single-phase | | Three-phase | Single-phase | Three-phase | Single-phase | Three-phase | Single-phase | Three-phase |
| Flow rate at 10 mSS (m3/h) | 10.3 m3/h | 13.2 m3/h | | 15.8 m3/h | | 20.8 m3/h | | 27 m3/h | |
| Maximum flow rate (m3/h) | 16.8 m3/h | 18.6 m3/h | | 22.9 m3/h | | 27.4 m3/h | | 35.5 $m^3$/h | |
| Maximum head height (m) | 17.8 m | 20.7 m | | 21.5 m | | 22.3 m | | 24.5 m | |
| Maximum water temperature 1 | 35 °C | | | | | | | | |
| Protection class 1 | IPX5 | | | | | | | | |

* TEFC = Completely Enclosed Fan Cooling

## THREE DIFFERENT SOLUTIONS IN ONE PRODUCT.

### I'M COMMENTING ON THE POOL ER1_1M 1ST1YORUM

| Pump model | Remote control |
|---|---|
| FloPro™VS AUT | eXO®iQ Series Hydroxinator®iQ |
| WP000079 | |
| LFS | |

### I'M COMMENTING ON THE PUMP ER1_1M

| Pump model | Remote control |
|---|---|
| FloPro™VS AUT | iQPUMP |
| WP000079 | WA000017 |
| LFS | LFS |

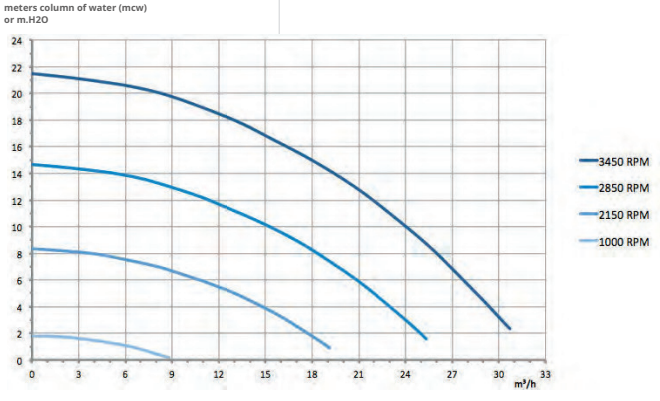
### I'M JUST COMMENTING ON THE PUMP.

| FloPro™ETC |
|---|
| WP000003 |
| LFS |

## PERFORMANCE

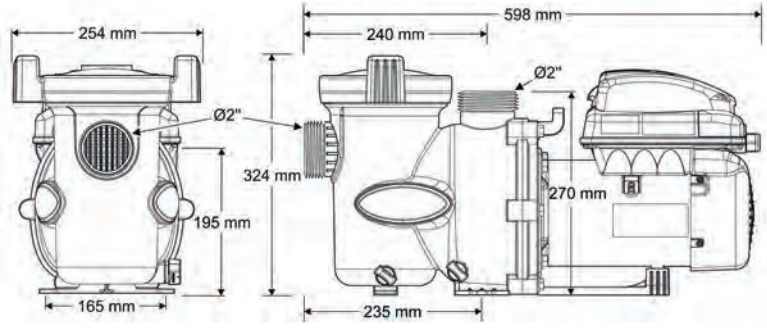
"Performance curves at different speeds.

"Manometric pressure <pump print
The height is specified as i = meters and the water column as mss.
1 bar = 10.19 m.

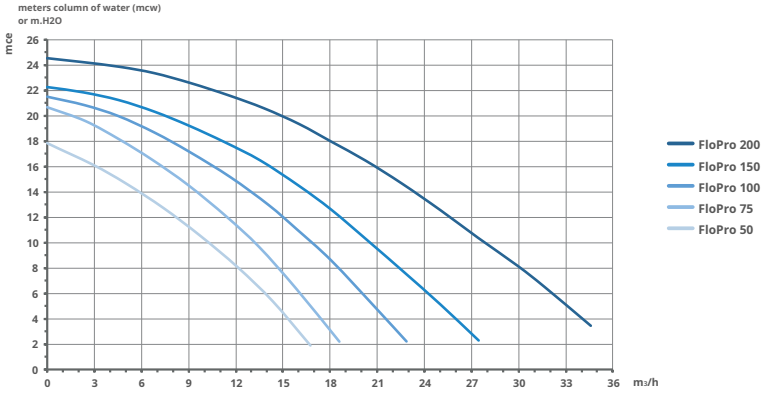



## DIMENSIONS AND WEIGHT

| Model | FloPro™ETC | FloPro™VS AUT |
|---|---|---|
| Length | 59.8 cm | |
| Height | 32.4 cm (excluding pump base) | |
| Width | 25.4 cm | |
| A 1rl1k | 17 kg | |

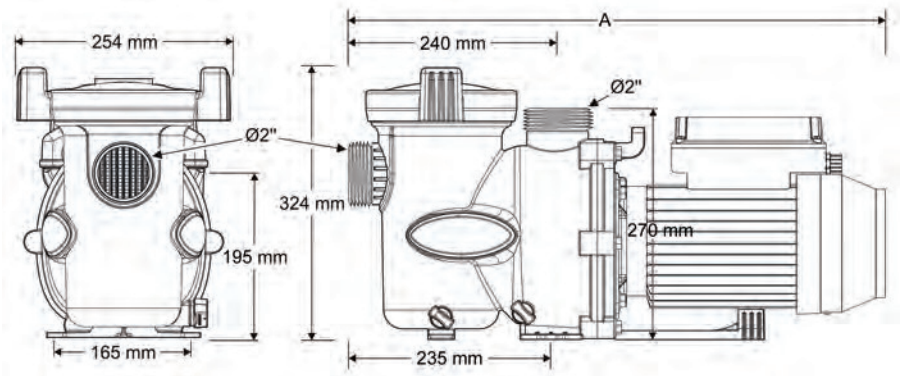


## PERFORMANCE

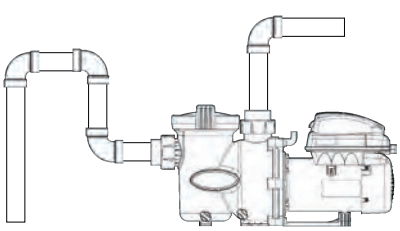



## DIMENSIONS AND WEIGHT

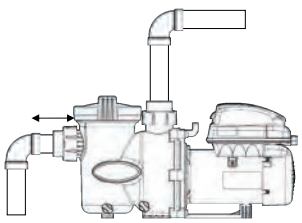
| FloPro™ | 50M | 75M | 75T | 100M | 100T | 150M | 150T | 200M | 200T |
|---|---|---|---|---|---|---|---|---|---|
| Length (A) | 58.3 cm | | 54.3 cm | 58.3 cm | 55.3 cm | 58.3 cm | 56.8 cm | 58.3 cm | |
| Height | 32.4 cm (excluding pump base) | | | | | | | | |
| Width | 25.4 cm | | | | | | | | |
| A 1rl1k | 16 kg | 17 kg | | | 18 kg | 19 kg | 20 kg | 21 kg | |



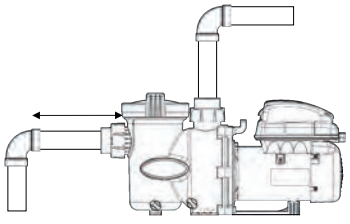

## ASSEMBLY



Wrong 1_: Air intake and wrong 1_ pre-filter
risk of overfilling.



Wrong 1: The Emi line is too short.
risk of cavitation.



Do ru : Do ru emi_ hatt1 length = 4 x pipe diameter1 (20cm for D 50mm) (and 25cm for D 63mm)

# iQPUMP

+ Remote control from anywhere, anytime.
+ Easy configuration
+ Maximum energy efficiency.

3 YEAR GUARANTEE

EASY SETUP

NATURE FRIEND

iAquaLink® CONTROL

Wall mounting kit

## PRODUCT CODE & UNIT PRICE

| Model | iQPUMP |
|---|---|
| Standard Model | WA000017 |
| | 340.00 Euros |

## EXPLANATION

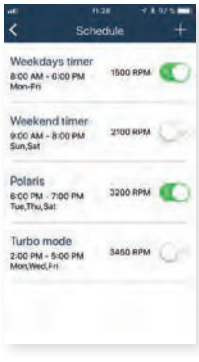
| Model | iQPUMP |
|---|---|
| User1 interface | Fast control interface via buttons and LEDs. |
| Mobile User Interface | The free iAquaLink# app is available on Android# and Apple® smartphones and tablets. |
| Play mode | Remote control via Wi-Fi connection1s1 using the iAquaLink™ app1 or manual control via the device. |
| Compatible devices | FloPro# VS AUT (on specific models)<br>FloPro# VS pump (on all models) |

## TECHNICAL SPECIFICATIONS

| Model | iQPUMP |
|---|---|
| Protection class 1 | IPX4 |
| Power supply | FloProTM VS (RS485 cable included) pump connection |
| Wi-Fi connection1s1 | Wi-Fi 802.11b/g/n/ac * |
| Wi-Fi coverage area1 | Up to 150 m ** |
| RS485 cable length | 4.3 m |
| Size (uxyxg) | 13.7 x 31.0 x 3.2 cm |

* : Depending on the situation, you may need to select Wi-Fi band 1 from the modem settings menu.

** : Maximum mecapable in an unobstructed (walls, metal objects, etc.) open area. In some cases, the use of a Wi-Fi range extender or Wi-Fi hotspot may be required.



# WATER TREATMENT AND MAINTENANCE PRODUCTS

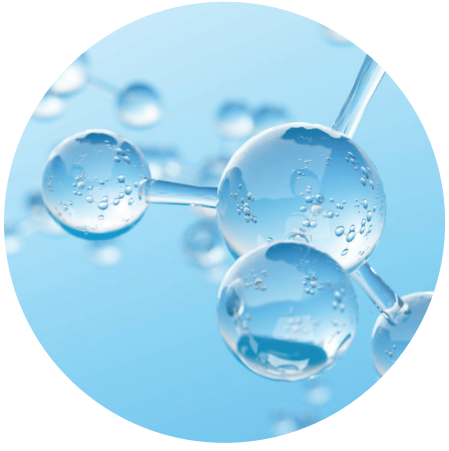

**227 WATER CARE PRODUCTS1**

228 Pool Chemical Regulators
229 Disinfectants
229 Algicides
229 Precipitants

231 WATER MAINTENANCE**PRODUCTS1**
232 Regulators
232 Precipitants
232 pHdrivers
233 Granular_**arrow**
236 **K1**_maintenance products

Water analysis products

238 Astralpool water analysis and test strips1
242 Water measuring device1 and photometer
242 SD Series portable test measuring device1
244 Scuba S3 pool measuring device1
246 Photometers
249 Blue Connect
251 Analysis Kits



## Here's what you need for a healthy pool in 4 steps:

1 Balance

keeps water parameters at optimum levels

2 Disinfection

It disinfects the water and kills microorganisms.

3 Algicide

It prevents algae growth and keeps them from appearing.

4 Crystal water

**Removes dirt and turbidity, leaving water crystal clear.**

A pool for a perfect event.

Cleaning products

**We will maintain your pool throughout K1_.**

K1_ products

## Should any problems arise or should you need extra care, a complete range of CTX Solutions.

ctx pro

Maintenance formula

ctxprofessional.com

POOL CHEMICAL REGULATORS

## CTX-10 pH Reducing Granules

pH 1 above 7.6**it makes**

+ It enhances pool comfort.
+ Disinfectant**activity**increase
+ Limeformationfronts

GRANULATED
ALL TYPES OF POOLS
150g +0,2pH 10m³

| Name | Code | ADR | Standard PACKAGING | Net Weight Pallet (Kg/L) | Product range 1 price | Unit Price EURO | |
|---|---|---|---|---|---|---|---|
| 1.5 kg | 03105 | ADR | 20 | 600 | R1 | LFS | |
| 5 kg | 74650 | ADR | 4 | 720 | R1 | LFS | |

## CTX-20 pH Enhancer Granules

7.2 below Ph**de erini**increase

+ It enhances pool comfort.
+ Disinfectant**activity**increase
+ Prevents metal corrosion.

GRANULATED
ALL TYPES OF POOLS
150g +0,2pH 10m³

| Name | Code | ADR | Standard PACKAGING | Net Weight Pallet (Kg/L) | Product range 1 price | Unit Price EURO | |
|---|---|---|---|---|---|---|---|
| 1 kg | 16723 | ADR | 20 | 400 | R1 | LFS | |
| 5 kg | 74895 | ADR | 4 | 720 | R1 | LFS | |

POOL CHEMICAL DISINFECTANTS

## CTX-200gr Chlorine_**arrow**granules

+ Fast unwinding
+ **High solubility in water allows for the rapid availability of any remaining chlorine.**
+ Stabilized chlorine provides long-lasting effect/protection.
+ PH'1**de i_tirmez**

GRANULATED
LINER & POLYESTER
150g 10m³

| Name | Code | ADR | Standard PACKAGING | Net Weight Pallet (Kg/L) | Product range 1 price | Unit Price EURO | |
|---|---|---|---|---|---|---|---|
| 1 kg | 03135 | ADR | 20 | 400 | R1 | LFS | |
| 5 kg | 03137 | ADR | 4 | 720 | R1 | LFS | |
| 25 kg | 10905 | ADR | 1 | 450 | R1 | LFS | |

POOL CHEMICAL DISINFECTANTS

## CTX-300gr Chlorine granules (Slow) Soluble)

GRANULATED | ALL TYPES OF POOLS | 10g 10m³

**Chlorine is used to disinfect swimming pools.**

+ **Continuous pool purification as disinfectant is released into the water when needed.** It is necessary for.
+ Stabilized chlorine provides long-lasting effect/protection.
+ **Suitable for shock treatment and general care.**

| Name | Code | ADR | Standard PACKAGING | Net Weight Pallet (Kg/L) | Product range 1 price | Unit Price EURO |
|---|---|---|---|---|---|---|
| 1 kg | 03154 | ADR | 20 | 400 | R1 | LFS |
| 5 kg | 03156 | ADR | 4 | 720 | R1 | LFS |
| 25 kg | 19195 | ADR | 1 | 450 | R1 | LFS |

ALGICIDES

## CTX-60 AlgaStop Cristal

LIQUID | ALL TYPES OF POOLS | 50ml 10m³

**It prevents algae formation and growth.**

+ This**the**increase
+ **It makes the water appear blue.**

| Name | Code | ADR | Standard PACKAGING | Net Weight Pallet (Kg/L) | Product range 1 price | Unit Price EURO |
|---|---|---|---|---|---|---|
| 5 l | 03190 | ADR | 4 | 640 | R1 | LFS |

POOL CHEMICALS FLOATERS

## CTX-43 Precipitator Deluxe **cartridge**

CARTIGDE | SKIMMER AND SAND FILTER | CARTIGDE

It prevents cloudy water.

+ **It increases water consumption.**
+ It is easy to use; you don't need to touch the product.
+ To phosphates and metal ions**opposite**is effective

| Name | Code | ADR | Standard PACKAGING | Net Weight**ness** Pallet (Kg/L) | Product range 1 | Unit Price EURO |
|---|---|---|---|---|---|---|
| 1 kg | 46664 | ADR | 14 | 490 | R1 | LFS |

## CTX-41 liquid precipitator

LIQUID | ALL TYPES OF POOLS | 100ml 10m³

It prevents cloudy water.

+ **It increases the water flow.**
+ Fast result
+ Disinfectant performance 1in1**heals**

| Name | Code | ADR | Standard PACKAGING | Net**Weight** Pallet (Kg/L) | Product range 1 price1 | Unit Price EURO |
|---|---|---|---|---|---|---|
| 5 l | 03117 | ADR | 4 | 640 | R1 | LFS |
| 25 l | 05452 | ADR | 1 | 600 | R1 | LFS |

POOL MAINTENANCE

# BEGINS HERE

## New Astralpool Series

# CARE

POOL MAINTENANCE1C1N 6 STEPS

M

BALANCE **1** Adjust the water parameters (pH and alkalinity)

DISINFECTION1DIRECTION **2** Add chlorine

MOSS **3** Algae prevention

PRECIPITANT **4** Keep the water clean and clear.

TEM1ZLEY1C1 **5** Pool equipment cleaningği

KI_MAINTENANCE **6** That_don't neglect its maintenance

THE BEST 1Y1 SOLUTION IS POOL MAINTENANCE.

BUT IF SOMETHING UNEXPECTED HAPPENS, DON'T WORRY!

**PH IMBALANCE1ZL1 1?**

EAT FROM THE SEAWEED_1LLENM1_THIS

C

## New ASTRALPOOL Series

# SOLUTION

UNEXPECTED1C1N PREPARED_TRUCK

MAINTENANCE SERIES

OR

SOLUTION

PRODUCT NAME + DESCRIPTION

Product benefits

**Product_attachments**

- Granular
- Tablet
- Liquid
- Concentrated Liquid
- Dust

**Duration**

Water activity

- 1" Immediate
- 8h
- Daily
- 10 Days
- Recovery

**Pool types**

- Each pool
- Skimmer and sand filtered pools
- Special sand filter
- Special liner
- Special ceramics

**Dose**

Dose/m3

## POWDER PH INCREASER

Powdered pH booster. For adjusting pH between 7.2 and 7.6.

| | PACKAGING | Code | Standard PACKAGING | Standard Weight | Standard Volume m3 | Unit Price EURO |
|---|---|---|---|---|---|---|
| Powder pH Booster in a square bucket. | 5 kg | **74796** | 4 | 720 | - | **LFS** |

## LIQUID PH REDUCER (*)

liquid pH reducer. Ideal for pump dispensing.

| | PACKAGING | Code | Standard PACKAGING | Standard Weight | Standard Volume m3 | Unit Price EURO |
|---|---|---|---|---|---|---|
| liquid pH reducer | 20 l | **73140** | 1 | 400 | - | **LFS** |

## LIQUID PH INCREASER (*)

liquid pH enhancer. Ideal for pump dispensing.

| | PACKAGING | Code | Standard PACKAGING | Standard Weight | Standard Volume m3 | Unit Price EURO |
|---|---|---|---|---|---|---|
| liquid pH enhancer | 20 l | **74863** | 1 | 600 | - | **LFS** |

## ALKALINE INCREASER

To increase water alkalinity when it drops below 125 ppm. It comes in powder form.

| | PACKAGING | Code | Standard PACKAGING | Standard Weight | Standard Volume m3 | Unit Price EURO |
|---|---|---|---|---|---|---|
| Alkalinity Enhancer | 6 kg | **15976** | 4 | 864 | - | **LFS** |

**(*) Not sold in Turkey.**

## GRANULE CHLORINE (*)

Dichloride granules containing 55% free chlorine.

| | PACKAGING | Code | Standard PACKAGING | Standard Weight | Standard Volume m3 | Unit Price EURO |
|---|---|---|---|---|---|---|
| Granular chlorine 55% | 5 kg | **11394** | 1 | 720 | - | **LFS** |
| Granular chlorine 55% | 25 kg | **-** | - | - | - | **LFS** |

## GRANULAR TR1CHLORINE (*)

Trichloride granules containing 90% free chlorine.

| | PACKAGING | Code | Standard PACKAGING | Standard Weight | Standard Volume m3 | Unit Price EURO |
|---|---|---|---|---|---|---|
| Granular Trichlor 90% | 30 kg | **11406** | 1 | 540 | - | **LFS** |

## TR1KLOR 250G TABLET (*)

250g Trichlor tablets, containing 90% free chlorine, are slow-dissolving.

| | PACKAGING | Code | Standard PACKAGING | Standard Weight | Standard Volume m3 | Unit Price EURO |
|---|---|---|---|---|---|---|
| Trichlor 90% 250g tablets | 25 kg | **75163** | 1 | 450 | - | **LFS** |

## MULTI-ACTION GRANULES (*)

Granular product that acts as a bactericide, algicide, and precipitant.

| | PACKAGING | Code | Standard PACKAGING | Standard Weight | Standard Volume m3 | Unit Price EURO |
|---|---|---|---|---|---|---|
| Multi-action granules | 30 kg | **15985** | 1 | 540 | - | **LFS** |

These new codes are only low boric acid content
It affects new formulas.
(European legislation1)

**(*) Not sold in Turkey.**

**The transition to the new label images may take some time. It's possible that products with labels that haven't been updated yet may appear.**

DISINFECTANTS

## MULTI-ACTION 250 G TABLET (*)

A slow-dissolving, 250g tablet that acts as an algaecide, bactericide, and flocculant.

| | PACKAGING | Code | Standard PACKAGING | Standard Weight | Standard Volume m3 | Unit Price EURO |
|---|---|---|---|---|---|---|
| Multi-action 250-g tablet | 5 kg | **75160** | 4 | 720 | - | **LFS** |
| Multi-action 250-g tablet | 25 kg | **75161** | 1 | 450 | - | **LFS** |

## BROM TABLET (*)

Slow-dissolving 20g bromine tablets for continuous disinfection of pools and spas. Does not produce chlorine odor. High tolerance to pH levels. Powerful disinfectant and oxidizing agent.

| | PACKAGING | Code | Standard PACKAGING | Standard Weight | Standard Volume m3 | Unit Price EURO |
|---|---|---|---|---|---|---|
| Bromine tablet | 20 kg | **28740** | 1 | 540 | - | **LFS** |

## CHLORINE STABILIZER (*)

It prevents the sun's UV rays from rapidly breaking down chlorine.

| | PACKAGING | Code | Standard PACKAGING | Standard Weight | Standard Volume m3 | Unit Price EURO |
|---|---|---|---|---|---|---|
| Chlorine stabilizer | 4.5 kg | **72812** | 4 | 480 | - | **LFS** |

ALG1S1TLER

## ALGAE PREVENTER (*)

It prevents algae growth in pools.

| | PACKAGING | Code | Standard PACKAGING | Standard Weight | Standard Volume m3 | Unit Price EURO |
|---|---|---|---|---|---|---|
| Algae inhibitor | 25 l | **11418** | 1 | 600 | - | **LFS** |

## POLISHING ALGAE KILLER (*)

A powerful bactericide, algicide, and fungicide.

| | PACKAGING | Code | Standard PACKAGING | Standard Weight | Standard Volume m3 | Unit Price EURO |
|---|---|---|---|---|---|---|
| Polishing Algae Killer | 25 l | **11415** | 1 | 600 | - | **LFS** |

These new codes are only low boric acid content
It affects new formulas.
(European legislation1)

**(*) Not sold in Turkey.**

**The transition to the new label images may take some time. It's possible that products with labels that haven't been updated yet may appear.**

PRECIPITATORS

## LIQUID PRECIPITANT

It clarifies water by eliminating colloidal particles that cause turbidity.

| | PACKAGING | Code | Standard PACKAGING | Standard Weight | Standard Volume m3 | Unit Price EURO |
|---|---|---|---|---|---|---|
| liquid precipitator | 25 l | **11389** | 1 | 600 | - | **LFS** |

CLEANING

## SURFACE CLEANER

Extra strong descaler. Acid.

| | PACKAGING | Code | Standard PACKAGING | Standard Weight | Standard Volume m3 | Unit Price EURO |
|---|---|---|---|---|---|---|
| Surface cleaner | 25 l | **11392** | 1 | 600 | - | **LFS** |

## SURFACE CLEANER

polyester and fiberglass pools

It combats limescale and other deposits without damaging the pool lining.

| | PACKAGING | Code | Standard PACKAGING | Standard Weight | Standard Volume m3 | Unit Price EURO |
|---|---|---|---|---|---|---|
| Surface cleaner, liner | 5 l | **16558** | 4 | 640 | - | **LFS** |

## WATERLINE GREASE REMOVERstill

This product is specially formulated to remove dirt and grime from pool edges and walls, and surrounding areas that may require cleaning. It does not produce foam upon use.

| | PACKAGING | Code | Standard PACKAGING | Standard Weight | Standard Volume m3 | Unit Price EURO |
|---|---|---|---|---|---|---|
| Waterline or solvent | 25 l | **11427** | 1 | 600 | - | **LFS** |

## NETOLINEwaterline

A powerful liquid descaling product with descaling properties to clean your water line.

| | PACKAGING | Code | Standard PACKAGING | Standard Weight | Standard Volume m3 | Unit Price EURO |
|---|---|---|---|---|---|---|
| Netoline | 25 l | **40934** | 1 | 600 | - | **LFS** |

## LIQUID FILNET

Sand in public swimming pools

A liquid descaler specifically designed for cleaning the inside of filters.

| | PACKAGING | Code | Standard PACKAGING | Standard Weight | Standard Volume m3 | Unit Price EURO |
|---|---|---|---|---|---|---|
| Liquid Filnet | 25 l | **73558** | 1 | 600 | - | **LFS** |

## STAINLESS STEEL CLEANER-POLISHER

Stainless steel cleaner and polish. Removes stains and degreases all types of stainless steel surfaces.

| | PACKAGING | Code | Standard PACKAGING | Standard Weight | Standard Volume m3 | Unit Price EURO |
|---|---|---|---|---|---|---|
| Liquid Filnet | 5 l | **72846*** | 1 | 640 | - | **LFS** |

*** The new product code replaces the old codes 18713 and 16630.**

## WINTERIZER MAINTENANCE

It prevents the growth of algae and bacteria in the water. It prevents water from becoming stagnant and limescale buildup. It makes spring cleaning easier. It does not foam.

| | PACKAGING | Code | Standard PACKAGING | Standard Weight | Standard Volume m3 | Unit Price EURO |
|---|---|---|---|---|---|---|
| Winterizer Winter Care | 5 l | **11430** | 4 | 640 | - | **LFS** |
| Winterizer Winter Care | 25 l | **-** | - | - | - | **LFS** |

## WINTERIZER MAINTENANCE COPPER FREE

It prevents water deterioration and slows the growth of algae and bacteria. It is compatible with all treatments, including PHMB.

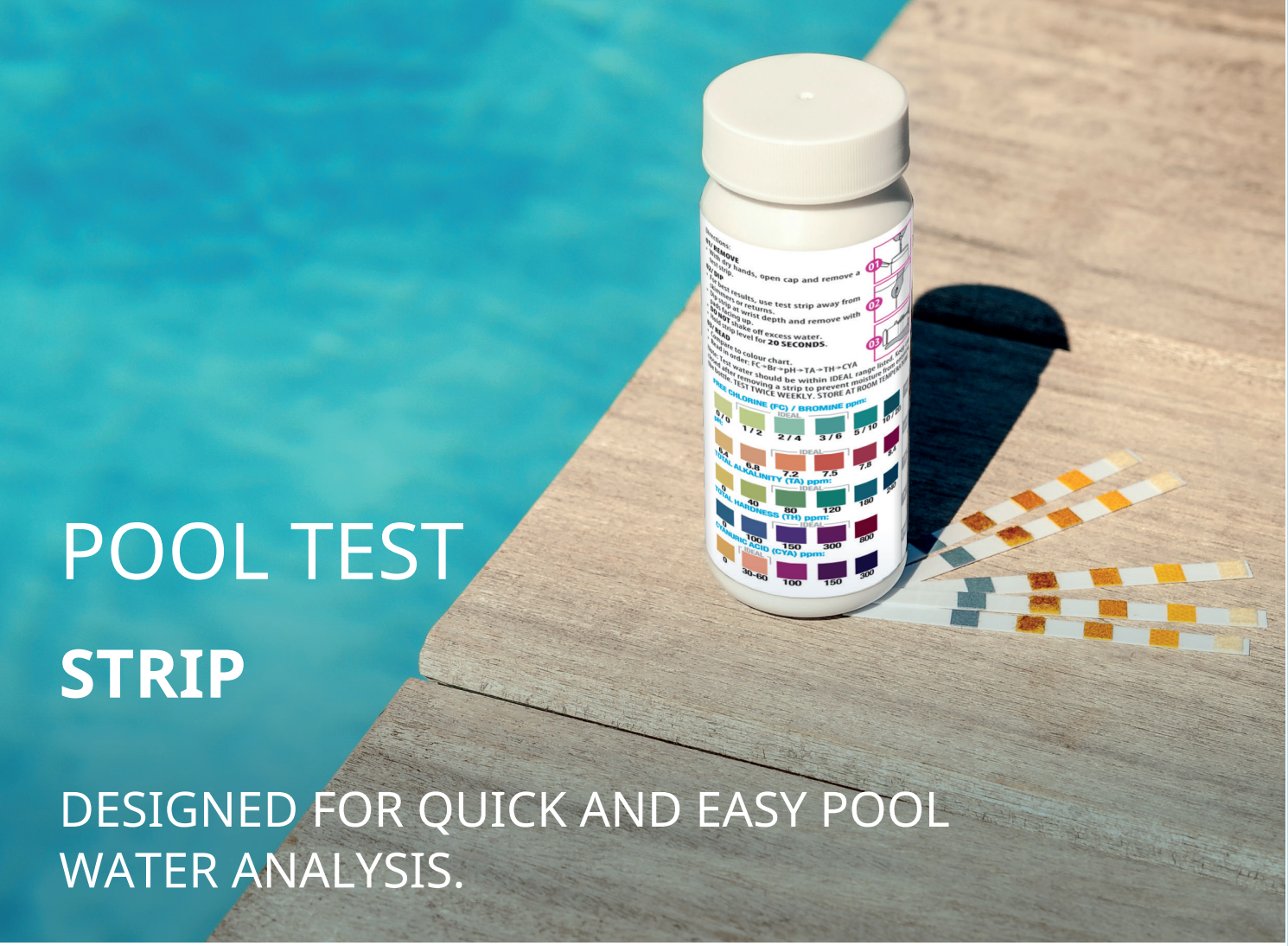
| | PACKAGING | Code | Standard PACKAGING | Standard Weight | Standard Volume m3 | Unit Price EURO |
|---|---|---|---|---|---|---|
| Winterizer Winter Care Copper-Free | 5 l | **16553** | 4 | 640 | - | **LFS** |
| Winterizer Winter Care Copper-Free | 25 l | **-** | - | - | - | **LFS** |

More with every drop

Too much power!

Concentrated product:

0.5 L / 40 - 50 m3



# POOL TEST

# STRIP

## DESIGNED FOR QUICK AND EASY POOL WATER ANALYSIS.

## MEASURE YOUR WATER PARAMETERS IN 4 SIMPLE STEPS:

### SELECT

When your hands are dry
Close 1, open 1 and test.
Remove the strip.

### IMMERS AND WAIT

Insert the strip until it reaches wrist depth and remove with the

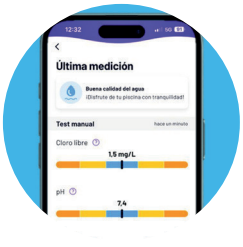
pads facing upwards. Keep the strip in place for 20 seconds.

Keep it straight.
Do not rinse with excess water.

### READ

Test strip color next to the table

hold on and results1 compare.




### EXPERT ADVICE

FOREHEAD

To receive personalized recommendations de erleri Fluidra Havuz Enter the application.

DOWNLOAD THE APP
for custom advice
FLUIDRA POOL

ctx pro ASTRALPOOL

# Swimming pool test strips

## DESIGNED FOR MEASUREMENT

**NEW PRODUCT**

## 6 IN 1

Free chlorine
Bromine
pH
Total alkalinity
Total hardness
Cyanuric acid

FLUIDRA POOL
DOWNLOAD THE APP
for custom advice

**NEW PACKAGING**

From blister pack to box

## 3 IN 1

Free Chlorine
pH
Total alkalinity

## 7 IN 1

Free Chlorine
Total chlorine
Total bromine
pH
Total alkalinity
Total hardness
Cyanuric acid

**FLU1DRA brand1**AstralPool.com

ASTRALPOOL

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# AstralPool 7-piece

## Test Strips1

Quick and easy test for free chlorine, total chlorine (total bromine), pH, total alkalinity, total hardness, and cyanuric acid. Each pack contains 50 test strips.

| Code | Standard PACKAGING | Standard | Standard Volume m3 | Unit Price EURO |
|---|---|---|---|---|
| 45198 | - | - | - | 24.00 |

# AstralPool 3-in-1

## Test Strips1

Quick and easy test for free chlorine, alkalinity, and pH. Each pack contains 50 test strips.

| Code | Standard PACKAGING | Standard | Standard Volume m3 | Unit Price EURO |
|---|---|---|---|---|
| 41925 | - | - | - | 18.00 |

# Total chlorine and pH test kit

It has a modern and practical design. It is packaged in a blue plastic box and comes with OTO and liquid phenol.

| Code | Standard PACKAGING | Standard | Standard Volume m3 | Unit Price EURO |
|---|---|---|---|---|
| 25353 | 25 | 4.8 | 0.019 | 18.00 |

# pH + chlorine liquid test kit

It analyzes chlorine and pH. It has two liquid reagents. Orthodolin is used for disinfection, and Phenol Red is used for pH measurement.

| Code | Standard PACKAGING | Standard | Standard Volume m3 | Unit Price EURO |
|---|---|---|---|---|
| 38637 | 48 | 8 | 0.054 | 14.00 |

# Test kit spare liquid

For liquid, pH and chlorine in 15 $cm^3$ containers.

| Code | Standard PACKAGING | Standard | Standard Volume m3 | Unit Price EURO |
|---|---|---|---|---|
| 38638 | 144 | 8 | 0.037 | 11.00 |

# Free chlorine and pH test kit

| Code | Standard PACKAGING | Standard | Standard Volume m3 | Unit Price EURO |
|---|---|---|---|---|
| Chloride measurement range: 0.133.0 mg/l<br>pH measurement range: 6.838.2 | 03253 | 12 | 2.2 | 0.007 | 25.00 |
| Chloride measurement range: 0.536.0 mg/l<br>pH measurement range: 6.838.2 | 01419 | 12 | 2.2 | 0.007 | 25.00 |

# Aquachek Sar1: Chlorine

A single strip measures free chlorine, pH, total alkalinity, and cyanuric acid. The box contains 50 strips.

Limited stock available.

| Code | Standard PACKAGING | Standard Weight | Standard Volume m3 | Unit Price EURO |
|---|---|---|---|---|
| 11732 | - | - | - | 24.00 |

# Aquachek White: Salt

Salt test strips measure salt levels between 1-7 gr/lt. For control purposes in pools equipped with salt electrolysis devices. It should be kept in stock. There are 10 sticks in the box.

Limited stock available.

| Code | Standard PACKAGING | Standard Weight | Standard Volume m3 | Unit Price EURO |
|---|---|---|---|---|
| 07937 | - | - | - | 27.00 |

# Digital Aquachek TRUTEST reader

The Aquachek Trutest Digital test strip reader measures free chlorine/bromine, pH, and alkalinity. It combines the simple and precise measurement performance of test strips with digital technology. Simply immerse the test strip in your pool or spa water, insert it into the reader, and obtain quick and accurate measurement results.

Limited stock available.

| Code | Standard PACKAGING | Standard Weight | Standard Volume m3 | Unit Price EURO |
|---|---|---|---|---|
| 38813 | - | - | - | 160.00 |

# TruTest replacement strips

TruTest 3-in-1 test strips (for free chlorine and bromine, pH, and total alkalinity). The pack contains 50 strips.

| Code | Standard PACKAGING | Standard | Standard Volume m3 | Unit Price EURO |
|---|---|---|---|---|
| 40817 | - | - | - | 27.00 |

# Analysis pills

| | PACKAGING | Code | Standard PACKAGING | Standard | Standard Volume m3 | Unit Price EURO |
|---|---|---|---|---|---|---|
| Phenol tablet (pH) | 250 Pieces | 01426 | 1 | 0.1 | 0.004 | 24.00 |
| DPD-1 tablet | 250 Pieces | 01424 | 1 | 0.1 | 0.004 | 24.00 |
| DPD-2 tablet | 250 Pieces | 43409 | 1 | 0.1 | 0.004 | 24.00 |
| DPD-3 tablet | 250 Pieces | 01425 | 1 | 0.1 | 0.004 | 24.00 |
| DPD-4 tablet | 250 Pieces | 43408 | 1 | 0.1 | 0.004 | 24.00 |
| MPS-OUT tablet (Oximin used) in pools (to measure chlorine content) | 250 Pieces | 08677 | 1 | 0.1 | 0.004 | 210.00 |

43409 and 43408 coded products not including.

# 3 test strips1: MPS

**Potassium monopersulfate, pH and total alkalinity tests. Each pack contains 50 strips.**

| Code | Standard PACKAGING | Standard kg | A 1rl1k | Standard volume m3 | Unit Price EURO |
|---|---|---|---|---|---|
| 57500 | - | - | - | | 25.00 |

# Reagents for LFS Photometers Backups

Replacement photometer reagents/tablets for PC Checkit, Checkit Direct, MD100, MD200, MD110, PoolDirect, PC Multidirect, and Scuba II.

| | | Code | Standard packaging | Standard kg | A 1rl1k | Standard volume m3 | Unit Price EURO |
|---|---|---|---|---|---|---|---|
| Reactive Reserves | | | | | | | |
| DPD Nº1 | 250 units. | 03009 | 1 | 0.1 | | 0.04 | 23.00 |
| DPD Nº3 | 250 units. | 03014 | 1 | 0.1 | | 0.04 | 23.00 |
| DPD Nº4 (=DPD-1+DPD-3) | 200 units. | 08450 | - | - | - | | 27.00 |
| DPD Nº1 for MD-100 and MD-200 Cl Range 0-10 ppm | 100 units. | 52634 | - | - | | - | |
| DPD Nº3 for MD-100 and MD-200 Cl Range 0-10 ppm | 100 units. | 52635 | - | - | - | | 55.00 |
| Phenol Tablet | 250 units. | 03019 | 1 | 0.1 | | 0.04 | 23.00 |
| Alkalinity-M Total CalciumHardness for PC Checkit | 250 units. | 08373 | - | - | | - | 190.00 |
| Cyanuric acid for Minikit and photometers | 100 units. | 08389 | - | - | - | | 67.00 |
| | 250 units. | 08345 | 1 | 0.1 | | 0.04 | 34.00 |

# SD Series Digital Test Measurement

It consists of a range of easy-to-use and portable devices for precise measurement of various parameters. With its robust and waterproof housing (IP67), this equipment is the ideal solution for on-site testing of swimming pools and spas. The intuitive scrolling function and backlit display allow for easy measurement and simultaneous viewing of results. Memory for 25 data sets, each with date and time, allows for easy saving of key parameters.

| | Code | Standard PACKAGING | Standard Weight | Standard Volume m3 | Unit Price EURO |
|---|---|---|---|---|---|
| SD 50 pH | 68110 | 1 | - | - | 500.00 |
| SD 60 ORP | 68064 | 1 | - | - | 580.00 |
| SD 90 Salt | 68066 | 1 | - | - | 445.00 |

| Parameter | SD 50 pH | SD 60 ORP | SD 90 SALT |
|---|---|---|---|
| Measurement range 1 1 | 0-60ºC, 0-14 pH | 0-60 °C, 1800 ~1800 mV | 0-60 °C, < 20.00 ppt (2.00%) |
| Sensibility | 0.01 pH | 0.01 mV±Up to 1000 mV) 1 mV±(after 1000 mV) | 0.01 measurement range1 1 % 1 ppm (< 2000 ppm) 0.01 ppt (2.0 3 20.00 ppt) |
| Truth | +/- 0.05 pH | ±20 mV | +/- 3% FS |
| Automatic cycle | - | - | ppm: 0 3 999 ppt: 2.00 3 20.00 |
| Temperature sensitivity | 0.1 °C; Accuracy:±1°C, °C/ °F units can be selected. | 0.1 °C; Accuracy:±1°C, °C/ °F units can be selected. | 0.1 °C; Accuracy:±1°C, °C/ °F units can be selected. |
| Calibration | 1, 2 or 3 a_amal1 automatic | 1 a_amal1±150 mV calibration or The ORP value is entered. | 2 a_amal1 manual calibration or as mentioned by Erin±50% |
| S1cal1k tolerance1 | Automatic | Automatic | Automatic |
| Memory | For 25 datasets (kal1c1) | For 25 datasets (kal1c1) | For 25 datasets (kal1c1) |
| Screen | 22 * 22 mm LCD | 22 * 22 mm LCD | 22 * 22 mm LCD |
| Power supply 1 | 2 AAA batteries | 2 AAA batteries | 2 AAA batteries |
| Battery life | > 25 hours | > 25 hours | > 25 hours |
| Automatic shutdown | 8 minutes later | 20 minutes later | 8 minutes later |

# ScDuSDboar3isiPohegrdstotisftstourmeasuring device1

## advantages

waterproof casing

smaller in size

single hand s1 ar

fotnüdles,me 3

more laboüof,g of results

results1n read better- St

m

a stable measurement

HOLD

optional functionality

1ste e ba l1 i_lev olar-

Automatic Hold

Longer battery life thanks to 4 x AAA batteries.

cei-colorful to:

tomktonas

ation

yed:_ial:lakram

libration red1 alarm

I have a lot of money.

options

For example, conductivity,

better performance,

faster results

easy electrode

de i_imi

For measurement and calibration, use the _ fffaf cover, for storing the sensor.

Optimal design for an upright and stable stand.

For mobile use

cord and panrtchelilpfront clip holder

easy

Lovibond®, pH values, redox potential

toü

fvortomheaniarnt1tomnadrinknofcegearntodkliciaturem

ofcotzhütom- clhetonritstouxntaherf.measuring pH values, redox

Traceability to NIST is guaranteed.

alklorfutm

mechanical damage.

qam

Ah

nu

A safety ring, carrying strap, device Ab

saa_f1ntoaeytarikmn.

yntouunnuitz.attach it and go everywhere you want Tyhaworkgy

unit comfortably around your neck and take it with you wherever you go.

W.t

# SD Series Portable Test Measurement

Updated and improved test device series.

With the portable test device1, you can measure pH, ORP, conductivity, salt, or TDS in the field in a very short time. Thanks to its waterproof housing (IP67), the Pocket Tester is ideal for regular checks in swimming pools1 and spas.

The three-color LED lighting system – blue (measurement), green (calibration) and red (errors) – and new display icons make the test device easy to use and allow for intuitive operation.

A new multi-parameter version is available. The SD40 tests pH, conductivity, salt, TDS, and temperature.

| | Code | Standard PACKAGING | Standard A 1rl1k in kg | Standard volume m3 | Unit Price EURO |
|---|---|---|---|---|---|
| SD10 pH | 77338 | 1 | - | - | 480.00 |
| SD20 ORP | 77411 | 1 | - | - | 525.00 |
| SD30 EC | 77189 | 1 | - | - | 480.00 |
| SD40 Multi | 77412 | 1 | - | - | 570.00 |

| | SD10 pH | SD20 ORP | SD30 EC | SD40 Multi |
|---|---|---|---|---|
| Parameters | pH/T | ORP/T | Con/TDS/Salt/T | pH/Condition/TDS/Salt/T |
| Measurement Range 1 | pH: 0.00...14.00<br>pH (mV): -1000...+1000 mV | ORP: -1000...+1000 mV | Con:0.01 ...20.00 mS/cm<br>TDS:0.01 ...20.00 ppt Salt: 0.01 ...10 g/L | pH: 0.00... 14.00 Con:0.01...20.00mS/cm<br>TDS: 0.01...20.00 ppt Salt: 0.001...10 g/L ppt |
| Solution | pH: 0.01 pH (mV): 1 | ORB: 1 mV | Auto Scale - Con:0.1¿S/cm, 1¿S/cm, 0.01 mS/cm Auto Scale - TDS: 0.1 ppm, 1ppm, 0.01 ppt Salt: 0.01 ppt | pH: 0.01 Auto Scale - Con: 0.1¿S/cm, 1¿S/cm, 0.01 ms/cmAuto Scale - TDS: 0.1 ppm, 1¿S/cm, 0.01 ppt Salt: 0.01 ppt |
| - | pH:±0.01 (±(1 digit) pH (mV):± 0.2% FS | mV:±0.2% FS | Con/TDS/Salt:± %F | pH:±0.01 (±(1 digit), pH (mV):±0.2% FS<br>Con/TDS/Salt:±1% FS |
| Calibration points1 | 1 ...3 | 1 | 1 ...3 | 1 ...3 |
| Automatic Standard Recognition | USA: 1.68/4.00/7.00/ 10.01/12.45 pH<br>NIST: 1.68/4.01/6.86/9.81/ 12.45 pH | + 470 mV (25°C). Pt Ag/AgCl (3 M KCl) | Con: 84¿S/cm/ 1413¿S/cm/12.88 mS/cm | pH USA: 1.68/4.00/7.00/ 10.01/12.45 pH NIST: 1.68/4.01/6.86/9.81/ 12.45 pH<br>CON: 84¿S/cm/ 1413¿S/cm/12.88mS/cm |
| **Limit alarm1** | Yes | | No | |
| **Stability indicator** | Yes | | | |
| **Auto-Hold function** | Yes | | | |
| **Temperature measurement December** | 0-50°C/32 - 122°F | | | |
| **Temperature resolution unit** | | | | |
| **Temperature accuracy** | 0.1°C | | | |
| **Automatic shutdown** | 8 minutes later | | | |
| **Screen** | 3-color backlit LCD (blue: measurement, green: calibration, red: alarm) | | | |
| **IP protection1** | IP 67 | | | |
| **Power supply 1** | 4 x 1.5 V AAA batteries | | | |
| **Battery life** | > 2000 h | | | |
| **Working Conditions** | 0...60 °C/0...80% relative humidity (non-condensing) | | | |
| **Size & Weight** (batteries included) | 180 x 40 x 40 mm, 151 g | | | |
| **Suitability** | CE | | | |

# Scuba3*s*Pooltester

Scuba

"Data management via Pool-App"

NFC toolm 1a1ynlaamb

AThispzpdata transfer1m1

obile device

laprOrtant parameters for the pool

Pickingstojlsaurp to 100 data sets

"Safe saupkpheto_uvallalur1ant1togshetshtetorem to1_a1kThissroftoymaltoin(yttor_toprovi ired pool maintenance

redto1 =foCrheskadfeu_süwkivmtonofmgkhigh measurement

indicator

= Indication of too low or too high measuring safe facetozm

fotorasraafito1s1wimming

assurance of total, free and combined chlorine w:

"Measurement of total, free and combined chlorine."

measurement of active chlorine, calcium hardness,

"New: active"tofkheloxry,gkatolnsi,ycuhempptorrTi

"Scuba3s,Sscuugbtoac3irsmfltohezam

la elefidtashtoavgoodtoingrassbutortutrsooner in the hand with its new design

erproof sampling via integrated cuvette,

"Integrated knüheAndatdadraitci1hel1n1ayllaTbissytsafdhhhermtousdon't buy,

Therefore, there are no additional costs for accessories.

new keypad

wyitothn4itbuu_tto

*tans k1m1 4 du meli*

*NFC*N v*F to*d*a*ta*k*t*r*an*r*s*f*er 1*

**Lovibond®** W

# Scuba 3s:Portable photometer for private pools.

"With 11 tests, Scuba3s is even better at controlling pool water quality based on the most important components. It offers many opportunities.

"For this purpose, simply make your selections by pressing a few buttons: Chlorine (total, free, bound), bromine, pH value, Alkalinity, calcium hardness, cyanuric acid, active oxygen, copper, and phosphate are all measured to accurately reflect the water quality of the pool. The measurement process is now even faster. The Scuba 3S does not require visual color comparison, which can lead to errors. After the appropriate reagents are applied, the device's optics read a value, which is then displayed on the screen.

**It is compatible with photometric Lovibond reagents. Refill packs are available in different reagent combinations. These products comply with UNE-ISO 17381:2012.**

**Designed for domestic water analysis of residential pools and spas.**

**The new, easier-to-use LCD screen allows animations and icons to guide you through the measurements.**

**NFC: Data transfer via chip.**

**Passive NFC Chip The passive NFC chip in the Scuba3s enables wireless data transfer to an external device (e.g., a smartphone) that has an active NFC reader. It works like inserting your bank card when shopping. Open the Pool app and place your smartphone on the Scuba3s. Light signals for instant confirmation.**

**The light signals on the Scuba3 instantly indicate whether the measurement result is "acceptable" via the screen's colored backlight.**

**If the light is green, the measurement result is within the ideal range and you can start having fun in the pool. If the light is red, caution is advised: the measurement result is above or below the globally accepted range for safe swimming. The Scuba3s also fits comfortably in one hand. The back is flattened so that it has a good, smooth cut all around. The screw-in battery compartment guarantees the waterproofness of the electronic pool tester.**

| | Code | Standard PACKAGING | standard weight kg | Standard volume m3 | Unit Price EURO |
|---|---|---|---|---|---|
| Scuba 3s | 76890 | - | - | - | 285.00 |

| | Scuba3s |
|---|---|
| Application Connection1 | Yes |
| Data interface | NFC (Near Field Communication) |
| Methods | Chlorine (total, free, combined), Bromine, pH value, Alkalinity, Calcium hardness, Cyanuric acid, Chlorine active, Oxygen Active, Copper and Phosphate |
| Viewing | Backlit LCD Dot Matrix (white/red/green), 35 x 25 mm |
| Wavelength | Multiple wavelengths |
| I_1k | LED (white 1_1k) |
| data record | 100 datasets |
| Tu_ team1 | Four buttons for different functions |
| Waterproof | Yes |
| Automatic shut-off | 5 minutes |
| Environmental conditions | 5-50°C |
| Power supply1 | 2 x AA batteries |
| Battery life | 5000 reads |
| Compatibility | CE, UKCA |

# MD-100 and MD-110 Photometers

EXPLANATION

MD-100 and MD110 (Bluetooth interface) pocket-sized, fast and accurate multi-parameter photometers for public swimming pools.

"Waterproof (analog IP 68, 1 hour at 0.1 meters). "Calibration test indicator. "View previous measurements. "Illuminated screen.

"Automatic disconnection. "
Real-time clock and date.
"Suitability of measuring and testing equipment.
"The value S1f1r will be stored in memory (Once S1f1r - OTZ).

| | Code | Standard PACKAGING | Standard Weight | Standard Volume m3 | Unit Price EURO |
|---|---|---|---|---|---|
| MD100 2 Parameter Photometer | 52629 | 1 | - | - | 1,050.00 |
| MD100 3 Parameter Photometer | 52630 | 1 | - | - | 1,100.00 |
| MD100 5 Parameter Photometer | 52632 | 1 | - | - | 1,325.00 |
| MD100 6 Parameter Photometer | 52633 | 1 | - | - | 1,400.00 |
| MD110 3 Parameter Photometer | 68070 | 1 | - | - | 1,130.00 |
| MD110 4 Parameter Photometer | 68071 | 1 | - | - | 1,300.00 |
| MD110 6 Parameter Photometer | 68072 | 1 | - | - | 1,500.00 |

# MD200 photometers

EXPLANATION

Fast and accurate MD-200 multi-parameter photometers for public swimming pools.

"Waterproof (analog IP 68, 1 hour at 0.1 meters). "Calibration test indicator. "Slide Belle i. "Illuminated screen.

"Automatic disconnection. "
Real-time clock and date.
"Suitability of measuring and testing equipment.
"The value S1f1r will be stored in memory (Once S1f1r - OTZ). "
Chloride range: 0.05 - 6.0 mg/l "pH range: 6.5 - 8.4

"Cyanuric acid range: 0 - 80.0 mg/l
"Alkalinity range 1: 5 - 200 mg/l (MD200 5-in-1 and MD200 6-in-1 only)
"Calcium hardness range: 50 - 500 mg/l (MD200 5-in-1 and MD200 6-in-1 only) "
Bromine range 1: 0.05 - 13 mg/l (MD200 6'in 1 only)

| | Code | Standard PACKAGING | Standard Weight | Standard Volume m3 | Unit Price EURO |
|---|---|---|---|---|---|
| MD 200 3 Parameter Photometer | 54567 | 1 | - | - | 1,150.00 |
| MD 200 5 Parameter Photometer | 54568 | 1 | - | - | 1,300.00 |
| MD 200 6 Parameter Photometer | 55152 | 1 | - | - | 1,500.00 |

# Reactive Reserves

## For photometers

EXPLANATION

**Reagent fillings for PoolDirect, PCMultidirect, PM600 and PM630 photometers.**

| Reagent tablets | Code | Standard standard weight PACKAGING | kg | Standard volume m3 | Unit Price EURO |
|---|---|---|---|---|---|
| AluminumN°. 1. Dec1k0.01-0.25ppm 100 flour. 08324 | | - | - | - | 54.00 |
| AluminumN°2. December 1k0.01-0.25 ppm 100 un. 08326 | | - | - | - | 54.00 |
| Ammonium N°1. December 1st: 0.02-1 pp | 100 units. 08328 | - | - | - | 87.00 |
| December 1st 0.02-1 ppm | 100 units. 08330 | - | - | - | 92.00 |
| Copper No. 1. meas Range 0.05-5 ppm | 100 units. 08360 | - | - | - | 120.00 |
| Copper No. 2.meas December 0.05-5 ppm | 100 units. 08362 | - | - | - | 61.00 |
| Total hardness. Range 2-50 ppm | 100 units. 08391 | - | - | - | 88.00 |
| Phosphate LR Combi Packaging | | | | | |
| Phosphate LR No. 1/N°2 x 100. Range 0.05-4 ppm | 100 units. 45260 | - | - | - | 310.00 |
| LR iron. Range 0.02-1 ppm | 100 units. 08336 | - | - | - | 116.00 |
| Urea Combi Packaging | | | | | |
| Ammonium N°. 1/N°2 x 100. Range 0.1-3 ppm | 100 units. 45228 | - | - | - | 170.00 |

# Blue Connect Gold

EXPLANATION

**Fluidra Pool app1n1 is a new generation advanced smart connected pool assistant to get basic water parameters, recommendations and chemical suggestions.**

"4-in-1 sensing: Temperature, pH, ORP, Salinity - Gold sensor for use with salt water. **"It works with Bluetooth and Wi-Fi (remote access from anywhere). "USB-C rechargeable battery. "**The pool cover is compatible.

**"Available with Fluidra Pool Premium subscription: On-device water quality indicator LED, advanced features. and more..**

| Code | Standard PACKAGING | Standard kg | A volume | m3 | Unit Price EURO |
|---|---|---|---|---|---|
| WA000100 | 1 | - | | - | 560,00 |

# Aqua Connect

EXPLANATION

**Fluidra Pool app1n1 is a completely redesigned, next-generation professional smart pool assistant with a pipe-mounted form factor for obtaining basic water parameters, recommendations, and chemical suggestions.**

"Temperature, pH, ORP, Salinity - Gold sensor for use with salt water. Higher reading frequency. **"It works with Bluetooth and Wi-Fi (remote access from anywhere). "Direct Power Supply 1.**

**"Fluidra Pool Premium DAH1L: Includes built-in water quality indicator LED, advanced features and more.**

| Code | Standard PACKAGING | Standard kg | A volume | m3 | Unit Price EURO |
|---|---|---|---|---|---|
| WA000102 | 1 | - | | - | 680,00 |

SMART POOL ASSISTANTS

# Blue Check

EXPLANATION

**Smart test strips (50 strips) that can be used with the Bluetooth app to get advice on how to improve pool performance.**

"pH.
"Free chlorine.
"Bromine.
"Total alkalinity.
"Total hardness.
"Cyanuric acid.
"BlueRiot Pool & Spa Assistant is a free app.

| Code | Standard packaging | StandardA volume kg | m3 | Unit Price EURO |
|---|---|---|---|---|
| 71664* | 1 | - | - | 25.00 |
| 71665* | 1 | - | - | 25.00 |

* 71664: English, French, Dutch and German packaging.

* 71665: 1 English, 1 Spanish, 1 Italian and Portuguese packaging.

**When stocks run out, these codes will be stopped and will be changed as follows:**
71664: will be discontinued and replaced with 76678 CTX 6 in test strip 1 on page 345. 71665: will be discontinued and replaced with 76679 AstralPool 6 test strip 1 on page 345.

# Blue Connect GO

EXPLANATION

Smart connected pool assistant to get basic water parameters and recommendations using the Bluetooth app.

"Temperature.
"pH.
"ORP (Platinum sensor for use with fresh water).
**"It works with Bluetooth and Sigfox (remote access from anywhere).** "Blueriiot Pool and Spa Helper free app.
**"Chlorine and bromine are compatible with pools and spas. Salt chlorination is compatible with pools and spas.**
**It is a province.**
"Bluetooth Premium is offered with a subscription (monthly or yearly).

| Code | Standard PACKAGING | StandardA 1rl1k kg | Standard volume m3 | Unit Price EURO |
|---|---|---|---|---|
| 73014 | 1 | - | - | 450.00 |

This code will be discontinued when stocks run out.

# Fit

**EXPLANATION**

50 mm Fit socket collar. For inline mounting on mechanical installations (for better integration and more accurate reading).

| | Code | Standard PACKAGING | Standard weight kg | Standard Volume m3 | Unit Price EURO |
|---|---|---|---|---|---|
| 50 mm Fit socket pendant | 7015C002 | 1 | - | - | 48.00 |

# Calibration Kit

**EXPLANATION**

For calibration of the Blue Connect sensor. Calibration is recommended once a year, depending on usage.

"pH4 2 x 20ml packets.
"pH7 2 x 20ml packs.
"ORP 468 mV, 2 x 20ml packs.

| | Code | Standard PACKAGING | Standard weight kg | Standard Volume m3 | Unit Price EURO |
|---|---|---|---|---|---|
| Blue Connect calibration kit | 71666 | 6 | - | - | 45.00 |

## Battery

**EXPLANATION**

Battery for Blue Connect.

| | Code | Standard PACKAGING | Standard weight kg | Standard Volume m3 | Unit Price EURO |
|---|---|---|---|---|---|
| extra battery | 7015C001 | 1 | - | - | 40.00 |

sensors:

"3-in-1 sensor Pt (Platinum 9): Compatible with pools and jacuzzis using chlorine and bromine.
"4-in-1 sensor Au (Gold): compatible with pools and jacuzzis using chlorine, bromine, and salt electrolysis systems.

| | Code | Standard PACKAGING | Standard weight kg | Standard Volume m3 | Unit Price EURO |
|---|---|---|---|---|---|
| 4-in-1 sensor Au (Gold) 3- | 7015R002 | 1 | - | - | 280.00 |
| in-1 sensor Pt (Platinum) | 7015R003 | 1 | - | - | 170.00 |

# Extender

**EXPLANATION**

Wi-Fi bridge. Use Blue Connect with Blue Extender to connect to a Wi-Fi network.

| | Code | Standard PACKAGING | Standard weight kg | Standard Volume m3 | Unit Price EURO |
|---|---|---|---|---|---|
| Blue Connect Extender | 7015C004 | 1 | - | - | 100.00 |

# DISINFECTION SYSTEMS1

ASTRALPOOL


254 NF EN 17645 STANDARD

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257 **SALT ELECTROLYSIS SYSTEMS - FOR SPECIAL POOLS**

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260 Elite Connect
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266 **AUTOMATIC UV DISINFECTION C1 DEVICES**

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271 Control Connect
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300 NEOLYSIS

302 PRO-CHLORE SALT

304 HELIOX UV LP/MP

307 AQUA DOSING PUMPS

312 AUTOMAT1K REGULATION AND CONTROL TEAM1PMANLARI


ZODIAC®


274 SALT**ELECTROLYSIS DEVICES**

276 **E1 Salt**
279-280 eXO®iQ & eXO®iQ LS
281 Hydroxinator®iQ
282 pH Link
283 Dual Link
285 EXPERT
287 **E12 1Q**

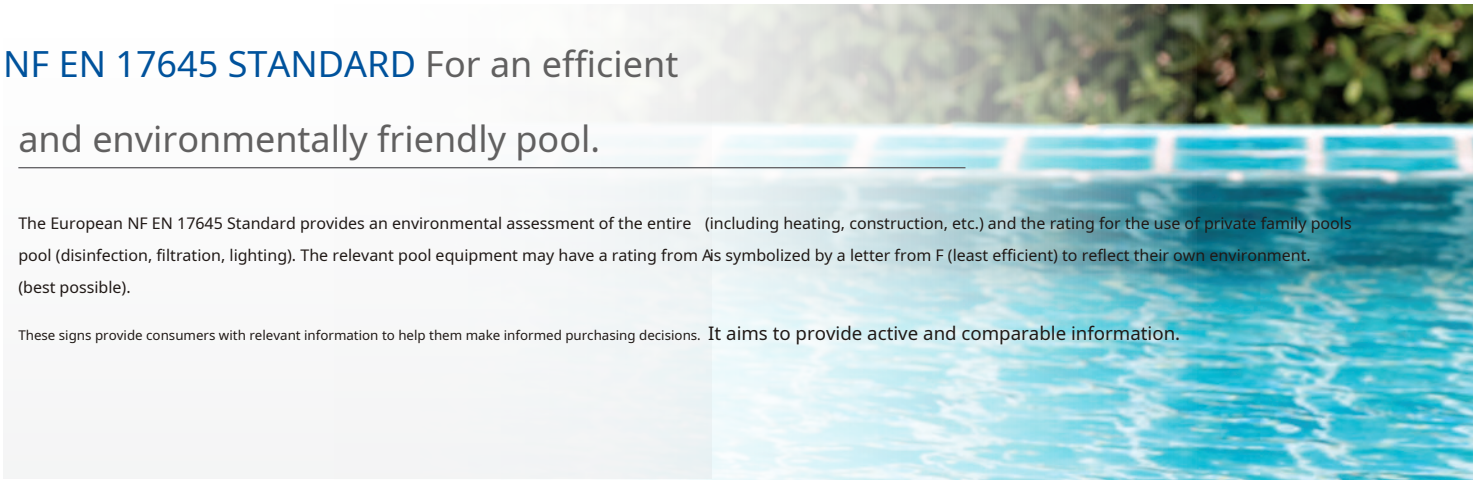
288 MAGNAPOOL®MAGNESIUM-BASED CHLORINATOR

290 MagnaPool®Minerals
291 Crystal Clear

292 PH AND ORP REGULATOR S1STEMS1

293 PH EXPERT

# AUTOMATIC DISINFECTION SYSTEMS



## NF EN 17645 STANDARD For an efficient and environmentally friendly pool.

The European NF EN 17645 Standard provides an environmental assessment of the entire pool (disinfection, filtration, lighting). The relevant pool equipment may have a rating from A (best possible).

These signs provide consumers with relevant information to help them make informed purchasing decisions.

(including heating, construction, etc.) and the rating for the use of private family pools is symbolized by a letter from F (least efficient) to reflect their own environment.

It aims to provide active and comparable information.

## DEVICE RATING

Electricity consumption

Electricity consumption in standby mode

## HOW DO DISINFECTION DEVICES WORK?

The NF EN 17645 rating of our disinfection devices varies depending on both the options added to the product and the relationships between the devices. The rating is based on scores that can provide the final letter of performance.

### 1-Primary device rating

Depending on whether the disinfection system is regulated (e.g., ORP or free chlorine regulation), the score can vary between 15 and 40 points.

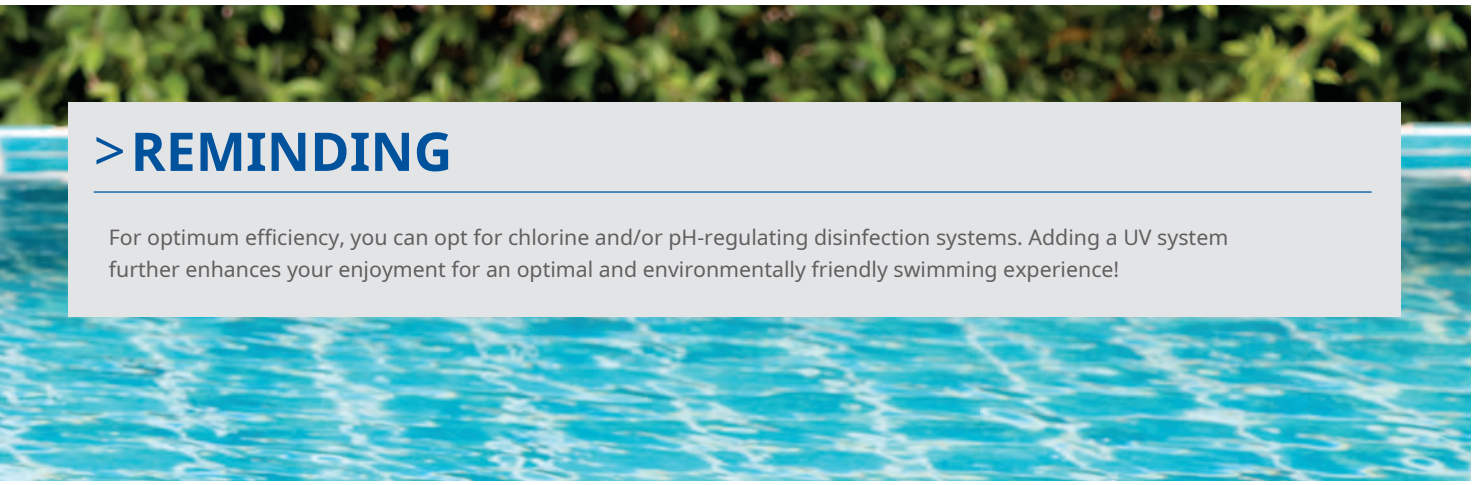
2-Bonus for more productivity options

Up to 25 additional points if the disinfection system is equipped with a pH regulator (15 points), is connected (5 points), or can take into account external parameters to adapt the disinfection (5 points).

3-Having additional equipment in the pool

Having a supplement that isn't Kal1c1 adds 10 points (e.g., UV system).
Having a cover on the pool also earns you 10 points.

# AUTOMATIC DISINFECTION SYSTEMS



## > REMINDING

For optimum efficiency, you can opt for chlorine and/or pH-regulating disinfection systems. Adding a UV system further enhances your enjoyment for an optimal and environmentally friendly swimming experience!

## > DE ERLEND1RME MANTI I ÖRNE 1*

| Medicine | Model | Local | + chlorine regulation | + pH regulation | + ba lant1 Option | + UV Option | Maximum rating in the pool** |
|---|---|---|---|---|---|---|---|
| Hybrid UV + Salt Electrolysis system | Neolysis Connect | D | B | B | Standard | Standard | A |
| Automatic dosing | Control Connect | B | Standard | Standard | Standard | B | A |
| Salt electrolysis system | Elite Connect | D | C | B | Standard | B | A |
| Salt electrolysis system | Smart Next | E | C | C | B | B | A |
| Salt electrolysis system | Energy Connect | E | C | B | Standard | B | A |
| Automatic dosing | Control Basic Next ORP | C | Standard | C | N/A | B | B |

| Type | Model | Local | + chlorine regulation | + pH regulation | + ba lant1 Option | + UV Option | Maximum rating in the pool** |
|---|---|---|---|---|---|---|---|
| Salt electrolysis system | eXO iQ | D | C | B | Standard | B | A |
| Salt electrolysis system | EXPERT | E | C | B | B | B | A |
| Saline electrolysis | Ei2iQ | D | C | B | Standard | B | A |
| Automatic dosing | Chlor Expert | C | Standard | C | N/A | B | D |

* List detailsof the il.

* * EN 17645 rating in cases where the device has all possible options and the pool is equipped with additional efficiency systems such as a UV system or pool cover.

Note: This new Standard applies only to outdoor domestic swimming pools intended for permanent installation. For water disinfection systems, only primary disinfection devices are considered (e.g., standalone UV systems, pH regulators, and chlorine controllers are not included in the Standard).

# PRIVATE POOL DISINFECTION SOLUTIONS

"Disinfection management and pH management account for 20% of pool water treatment, but 80% of daily customer demands."
It represents.

"Proper disinfection and pH management are key to a perfect pool experience. AstralPool® offers 4 products to relieve pool owners of their worries."
family offers

> THE MOST SUITABLE WATER DISINFECTION**1**HOW TO SOLVE THE YON PROBLEM**SELECTED**?

Our water disinfection product portfolio allows pool owners to tailor their equipment to their needs, from reducing maintenance constraints and enhancing bathing comfort to connectivity or eco-friendly solutions. The table below will help you choose the best option for your pool.

For optimum disinfection against pathogens (bacteria, viruses, fungi, etc.), you can combine UV treatment with chlorine treatment. It offers a broader spectrum of activity that ensures the disinfection and sanitization of pool water.

**DISINFECTION SOLUTIONS ROADMAP**

| | | | | | |
|---|---|---|---|---|---|
| | | Dosage | UV | Salt Electrolysis | Neolithic UV+ Electrolysis |
| Disinfection type | | S1v1 Chlorine | **UV process** | Salt Electrolysis | **Hybrid UV i_lem +** **Salt electrolysis** |
| pH regulation(1) | | : | : | : | : |
| Disinfection regulation (ORP or PPM)(1) | | : | : | : | : |
| Pool equipment control (AUX auxiliary relays)(1) | | :(2) | - | : | : |
| IoT**ba lant1** | App control | Fluidra Pool(2) | - | Fluidra Pool | Fluidra Pool |
| | Connect & Go automation compatibility | :(NN Thing) | - | :(NN Thing) | :(NN Thing) |
| **Reduce1lm1**_maintenance restrictions | | : | : : | : : : | : : : |
| Less use of chemicals **ta_1nmas1** | | : | : : | : : : | : : : |
| Gentle and environmentally friendly application. | | : | : : | : : : | : : : |
| Investment | Setup | - - | - - | - - | - - |
| | Seasonal spending | ¬¬¬ | ¬¬ | - | - |

(1)It depends on the product range or model.

(2) Valid only for Control Connect and Control Connect All-In-One.

# > COMPARISON TABLE OF SALT ELECTROLYSIS SYSTEMS

| Product | Elite Connect CellGuard® | | | | Smart Next | | | | | Energy Connect | | | | | E-Next | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Chlorine production (g/h) | 12 | 24 | 32 | 42 | 7 | 12 | 21 | 30 | 40 | 7 | 12 | 21 | 30 | 40 | 7 | 12 | 21 | 30 | 40 |
| Pool volume<br>For pool water, chlorination is based on 8 hours of daily chlorination = 25°C (if pool water > 25°C: -15% Maximum volume) | 50 | 80 | 120 | 160 | 25 | 50 | 80 | 120 | 160 | 25 | 50 | 80 | 120 | 160 | 25 | 50 | 80 | 120 | 160 |
| Salinity (g/L) | Standard **Low**salt | | Minimum: 5 - Ideal: 6<br>Minimum: 1 - Ideal: 2 | | Minimum: 5 - Ideal: 6 | | | | | Minimum: 3 / Ideal: 4 / Maximum: 12 | | | | | Min: 5 / Ideal: 5 - 6 / Max: 12 | | | | |
| Production control | 0-100% | | | | 0-100% (10 levels) | | | | | 0-100% (6 levels) | | | | | 0-100% (3 levels) | | | | |
| User1 interface | 2.8" OLED color touchscreen screen | | | | Backlit LCD and touchscreen.<br>automatic button | | | | | Backlit LCD and touchscreen.<br>automatic button | | | | | Backlit LCD and touchscreen.<br>automatic button | | | | |
| Minimum flow rate requirement ($m^3$)₃/h) | 2 | 4 | 6 | 8 | 2 | 3 | 5 | 6 | 8 | 2 | 3 | 5 | 6 | 8 | 1 | 2 | 3 | 5 | 6 |
| Electric power (W) | 83 | 165 | 205 | 205 | 46 | 92 | 92 | 184 | 207 | 46 | 92 | 92 | 184 | 207 | 46 | 92 | 92 | 184 | 207 |
| Protection class 1 | IP65 | | | | IP65 | | | | | IPX4 | | | | | IP24 | | | | |
| Cell type | Vertical | | | | Horizontal and Vertical | | | | | Horizontal and Vertical | | | | | Horizontal | | | | |
| Cell**steal1_ma**life | 18,000h (CellGuard)®) | | | | 10,000h | | | | | 8,000h | | | | | 8,000h | | | | |
| Polarity**de i_imi** | :CellGuard®technology | | | | :Tera Polarity (2h / 3h / 4h / 7h) /Test) | | | | | :Reverse Polarity (2h / 3h / 4h / 7h / Test) | | | | | :Reverse Polarity (2h / 3h / Test) | | | | |
| Cover mode | : | | | | : | | | | | : | | | | | : | | | | |
| Boost mode | : | | | | : | | | | | : | | | | | - | | | | |
| Anhydrous**steal1_ma**protection1: | | | | | | | | | | | | | | | | | | | |
| Gas sensor | : | | | | : | | | | | : | | | | | - | | | | |
| **Flow**switch | : | | | | :((Optional) | | | | | :((Optional) | | | | | - | | | | |
| Salt warning 1 - Protection mode (High -**Low**) | : | | | | : | | | | | : | | | | | : | | | | |
| **Play1_ma**time counter1 | : | | | | : | | | | | - | | | | | - | | | | |
| Temperature indicator | : | | | | : | | | | | : | | | | | - | | | | |
| Salinity indicator | : | | | | : | | | | | : | | | | | - | | | | |
| Time clock | : | | | | - | | | | | - | | | | | - | | | | |
| **Ba lant1**/App control: | | | | | | | | | | | | | | | | | | | |
| IoT**ba lant1** App Control | :(integrated) Fluidra Pool | | | | : Fluidra Pool (iQBridge RS with WiFi)a passage) | | | | | :(integrated) Fluidra Pool | | | | | - | | | | |
| IoT**ba lant1** Connect & Go automation harmony | NN Thing | | | | NN Thing | | | | | - | | | | | - | | | | |
| External**c1k1**_control | : | | | | : | | | | | : | | | | | - | | | | |
| pH Control | :(Built-in CellGuard®) | | | | :((Optional) | | | | | :((Adjustable version) | | | | | :(pH version) | | | | |
| pH pump included in the package. | :(Built-in CellGuard®) | | | | : | | | | | :((Optional) | | | | | - | | | | |
| ORP Control | :(Adjustable) | | | | :((Optional) | | | | | :((Adjustable version) | | | | | - | | | | |
| ppm Control | :(Adjustable) | | | | - | | | | | - | | | | | - | | | | |
| **Low**saltiness version | : | | | | - | | | | | - | | | | | - | | | | |
| Time clock | : | | | | - | | | | | - | | | | | - | | | | |
| **Inputs-Outputs** | 4 (digital) - 4 (relays) | | | | - | | | | | - | | | | | - | | | | |
| Guarantee | 3 years | | | | 2 years | | | | | 2 years | | | | | 2 years | | | | |

* Chlorination output was determined at 28°C and at the salinity level recommended according to EN 17818.

# AUTOMATIC SALT ELECTROLYSIS SYSTEM

Patented technology

## CELLGUARD®

### New generation self-cleaning cells

**Patented automatic self-cleaning electrode**

**New generation self-cleaning cells with a self-cleaning system. Innovative and state-of-the-art technology for electrode self-cleaning eliminates the need for frequent maintenance.**

**KEY ADVANTAGES:**

**"Patented self-cleaning technology" 50% longer service life, up to 18,000 hours**

**"Maximum self-cleaning performance" All-in-one saltwater chlorination chamber**

**Easy and quick assembly.**

**"Compatible with low operating flow rates"**

### The Elite Connect 2025 series features exclusive and patented technology.

**> Patented technology**

A unique and exclusive patented self-cleaning system on the market that utilizes pH regulation.

**> 50% Longer Lifespan**

Thanks to its automatic self-cleaning feature and improved cell system maintenance, it achieves a longer service life of up to 18,000 hours under optimum operating conditions, making it an ideal solution for hard water environments.

**All-in-One Solution**

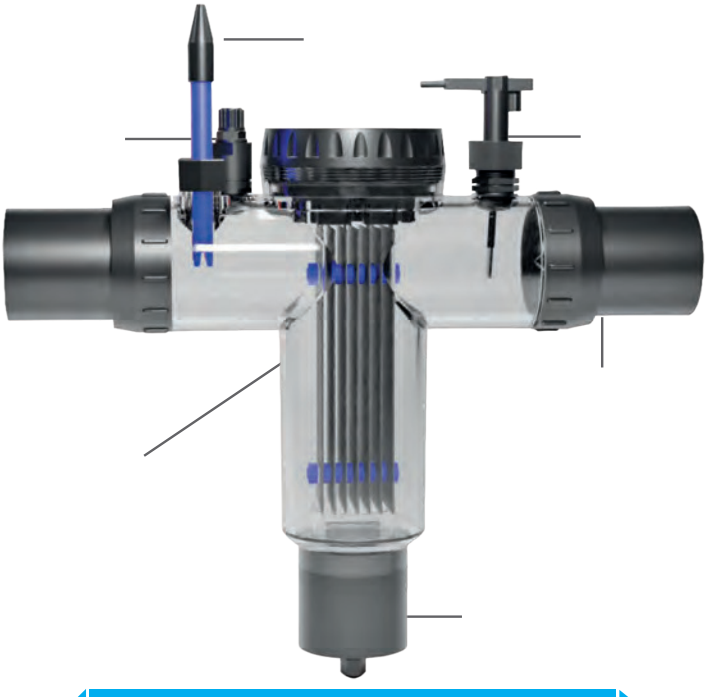
Without making any changes to the assembly, all equipment (flow switch, sensor(s), injection) is integrated into the cell housing, offering easy mounting thanks to an innovative all-in-one solution with a translucent housing and 63/50 fittings.

**Automatic Self-Cleaning System**

For optimum system balance, pH regulation is also available, and it enables intelligent automatic cleaning of the cell according to a predefined program. The system is also compatible with other customized solutions (ORP, PPM, and VS pump control).

**5-year extended warranty**

CellGuard® offers a 5-year warranty or 15,000 hours of cell life thanks to its durability and performance.



m3/h
n

COMPACT ALL-IN-ONE
33CM**WIDTH**

# Elite Connect CellGuard®

+MoreGet the most out of it, save less: Control water quality and pool equipment through a single interface.
+ Unrivaled upgradeability: Suitable for all needs with an option tailored to every requirement.
+ Integrated connectivity: Using built-in Wi-Fi and the Fluidra Pool app.

MADE IN EUROPE · FLUIDRA POOL · CHEMICAL REDUCTION · ALL TYPES OF POOLS · LOW SALT · CELLGUARD

## EXPLANATION

Pool Equipment 1 Control and CellGuard®Including patented technology, the ak1ll1 and evolutionary saline electrolysis system.
"4 production modes: Normal, Boost (100%), Cover (adjustable), and Biopool.
• Equipped as standard with a gas sensor and low-voltage switch.
• 4 digital inputs and 4 digital outputs (relays) for controlling the filtration pump, heater, lighting, etc. "Programming with built-in timers for all pool functions1"
"Adjustability: Compatible with S-Drive modules: pH, ORP, ppm, VS pump.
"2.8-inch TFT color touchscreen control panel."
"Fluidra Pool Control app includes standard Wi-Fi and Bluetooth connectivity.
• CellGuard®Equipped with high-quality electrodes that utilize patented self-cleaning technology, it provides a service life of up to 18,000 hours under normal conditions.
"App Control: Yes"
"App Control Type: Fluidra Pool" User Interface: LCD Touchscreen Manufacturer
Original Warranty: 3 years

## ACCESSORIES INCLUDED

**Flow Switch**

## OPTIONAL ACCESSORIES

"Relay box-72454"
" Module S-Driver SD-ORP-70051 "
Module S-Driver Control PPM-70052 "
Module S-Driver SD-VSP-73471

## EXPLANATION

| Product Name 1 | The suggested pool volume | Nominal Chlorine Production | Product Code | Standard A 1rl1k | Unit price EURO |
|---|---|---|---|---|---|
| Elite Connect CellGuard®pH 12 | 50 m³ | 12 g/h | 77166 | 6.3 kg | 3,120.00 |
| Elite Connect CellGuard®pH 24 | 100 m³ | 24 g/h | 77167 | 8.2 kg | 3,330.00 |
| Elite Connect CellGuard®pH 32 | 160 m³ | 32 g/h | 77168 | 9.1 kg | 3,630.00 |
| Elite Connect CellGuard®pH 42 | 200 m³ | 42 g/h | 77169 | 9.5 kg | 4,820.00 |
| Elite Connect CellGuard®LS pH 12 | 50 m³ | 12 g/h | 77408 | 6.3 kg | 3,200.00 |
| Elite Connect CellGuard®LS pH 24 | 100 m³ | 24 g/h | 77409 | 8.2 kg | 3,500.00 |
| Elite Connect CellGuard®LS pH 32 | 160 m³ | 32 g/h | 77410 | 9.1 kg | 3,850.00 |

## TECHNICAL SPECIFICATIONS

| Product Name 1 | Elite Connect CellGuard®pH 12 | Elite Connect CellGuard®pH 24 | Elite Connect CellGuard®Ph 32 | Elite Connect CellGuard®Ph 42 | Elite Connect CellGuard®LS pH 12 | Elite Connect CellGuard®LS Ph 24 | Elite Connect CellGuard®LS pH 32 |
|---|---|---|---|---|---|---|---|
| Product code | 77166 | 77167 | 77168 | 77169 | 77408 | 77409 | 77410 |
| EN 17645 Rating | D | | | | | | |
| Cell position | Vertical and Horizontal | | | | | | |
| Polarity**de i_imi** | Yes: 2, 3, 4 or 7 h (default 1 is 2 h) | | | | | | |
| Minimum salinity | 5g/L | | | | 1g/L | | |
| Electric power supply | 220-240 V / 50-60 Hz | | | | | | |
| Power consumption (W) | 138 | 230 | 253 | 322 | 138 | 230 | 253 |
| Cell life | 18,000 hours (in good working conditions) | | | | | | |
| Length of cell cable | 2 | | | | | | |
| Minimum water 1s1s1 | 15ºC | | | | | | |
| Maximum water 1s1s1 | 40ºC | | | | | | |
| Security | Temperature sensor: Reduces chlorine production in cold water to protect the electrode. 'Low salt' and 'High salt' messages: Production reduced to protect the electrode. 'No flow' message: Production interrupted due to non-ideal conditions. Mechanical low switch. | | | | | | |
| Cell size | 21 x 11.5 x 34cm | | | | | | |
| Control Box Size | 48 x 36.5 x 27cm | | | | | | |
| Product size | 16 x 13.2 x 34.2 cm | | | | | | |

* In the original configuration with no options added.

70051

70052

73471

SALT ELECTROLYSIS SYSTEMS

# Elite Connect

+ Enjoy more, do less maintenance: Control water quality and pool equipment through a single interface.
+ Unrivaled upgradeability: Suitable for all needs with an option tailored to every requirement.
+ Internal connection1: using built-in WiFi and the Fluidra Pool app1

3 YEAR GUARANT1

LOW SALT VERSION

FLUIDRA POOL

MADE IN EUROPE

## EXPLANATION

Smart saltwater chlorinator with pool equipment control and connection.

- Chlorine output (g/hr): 12 / 24 / 32 / 42
- Recommended pool volume (m³): 50 / 80 / 120 / 160
- Salinity (g/L): Low Salt: Min. 1 Recommended 1 – Max. 5; Standard Salt: Min. 4. Requirement 5 – Max. 12
- User interface: 2.8-inch TFT touchscreen
- Displayed parameters: Salinity, temperature, ORP, pH, alarms
- Pool equipment control: 4 digital inputs / 4 outputs for pump, lighting, heater, etc.
- Programming with built-in timers for all pool functions.
- Adjustability: Compatible with S-Drive modules: pH, ORP, ppm, VS pump
- Production modes: Normal, Boost, Cover (adjustable), Biopool
- Included Sensors: Gas detector, flow switch, temperature
- Optional Sensors: pH, ORP, ppm
- Cell cleansing: Polarity reversal (2 hours / 3 hours / 7 hours / test)
- Cell lifespan: 12,000 hours
- Cell type: _e af
- Cell position: Vertical
- Hydraulic compatibility: DN50 / DN63
- Alarms and Security: Gas sensor, flow switch, salinity, temperature, pH, Cl, cell and others.
- Connectivity: Integrated Wi-Fi and Bluetooth + FluidraPool App

Manufacturer's original warranty: 3 years

## OPTIONAL ACCESSORIES

"72454 - Relay board"
"70049 - S-Driver pH control module"
"70054 - S-Driver SD-Pump (pH) module"
"70051 - S-Driver SD-ORP module" "70052 - S-Driver Control PPM module" "76759 - S-Driver SD pH+ORP module" "73741 - S-Driver SD-VSP driver module"

## EXPLANATION

| Product Name 1 | The suggested pool volume* | Nominal chlorine production | Product code | Standard A 1rl1k | Unit Price EURO |
|---|---|---|---|---|---|
| Elite Connect 12 | 50 m³ | 12g/h | 76742 | 6.3 kg | 2,225.00 |
| Elite Connect 24 | 100 m³ | 24g/h | 76743 | 8.2 kg | 2,545.00 |
| Elite Connect 32 | 150 m³ | 32g/h | 76744 | 8.5 kg | 2,865.00 |
| Elite Connect 42 | 200 m³ | 42g/h | 74745 | 9.1 kg | 4,100.00 |
| Elite Connect LS 12 | 50 m³ | 12g/h | 76746 | 6.3 kg | 2,400.00 |
| Elite Connect LS 24 | 100 m³ | 24g/h | 76747 | 8.2 kg | 2,985.00 |
| Elite Connect LS 32 | 150 m³ | 32g/h | 76748 | 9.5 kg | 3,450.00 |

## TECHNICAL SPECIFICATIONS

| Product1smi | Elite Connect 12 | Elite Connect 24 | Elite Connect 32 | Elite Connect 42 | Elite Connect LS 12 | Elite Connect LS 24 | Elite Connect LS 32 |
|---|---|---|---|---|---|---|---|
| Product Code | 76742 | 76743 | 76744 | 76745 | 76746 | 76747 | 76748 |
| EN 17645 rating | D | | | | | | |
| Minimum required salt level. | 4g/L | | 5g/L | 4g/L | 1g/L | | |
| Electricity source 1 | 220-240 V / 50-60 Hz | | | | | | |
| Power Consumption (W) | 138 | 230 | 253 | 322 | 138 | 230 | 253 |
| Cable cell length u | 2 m | | | | | | |
| Security | Temperature sensor: Chlorine production is reduced in cold water conditions to protect the electrode. 'Low salt' and 'High salt' messages: Production is reduced to protect the electrode. Reduced 'No flow' message: Production will be interrupted unless conditions are ideal. Mechanical Flow Switch | | | | | | |
| Cell Size | 16 x 13.2 x 34.2 cm | | | | | | |
| Control Box Size | 21 x 11.5 x 34cm | | | | | | |

* May vary depending on air temperature and number of users.

Module S driver control PH

70049

Module S driver SD-pump(pH)

70054

Module S driver SD-ORP

70051

Module S driver pH-ORP

76759

Module S driver control PPM

70052

VSP driver Elite Connect

73471

| Code | 70049 | 70054 | 70051 | 76759 | 70052 | 73741 |
|---|---|---|---|---|---|---|
| Unit Price EURO | 780.00 | 240.00 | 1,180.00 | 1,860.00 | 6,000.00 | 440.00 |

SALT ELECTROLYSIS SYSTEMS

# Smart Next

**+ Salt electrolysis system for everyone.**

**+ Easy to use**

**+ More features**

2 YEAR WARRANTY

ALL TYPES OF POOLS

CHEMICAL REDUCTION

FLUIDRA POOL

MADE IN EUROPE

## EXPLANATION

Compact brine chlorinators are available with pH or pH & ORP adjustment.

- Chlorine output (g/hr): 7 / 12 / 21 / 30 / 40
- Recommended pool volume ($m^3$): 25 / 50 / 80 / 120 / 160
- Salinity (g/L): Min. 5, Recommended 5-6, Max. 12
- User interface: LCD + touch buttons
- Displayed parameters: Salinity, temperature, pH/ORP (in pH/ORP versions)
- Production modes: Normal, Boost (24 hours), Biopool
- Included Sensors: Gas detector, temperature, pH/ORP (in pH/ORP versions)
- Optional Sensors: Flow switch
- Available versions: Standard, pH, pH/ORP
- Cell cleaning: Polarity reversal (2 hours / 3 hours / 4 hours / 7 hours / test)
- Cell lifespan: 10,000 hours
- Cell type: _e af cell, sensor included (in pH/ORP versions)
- Cell position: Vertical
- Hydraulic compatibility: DN50 / DN63
- Alarms and Security: Gas sensor, Flow switch (optional)
- Connectivity: Optional via iQ Bridge RS and Fuidra Pool App.

Manufacturer's original warranty: 2 years

## OPTIONAL ACCESSORIES

"71124 - Flow Switch"

"75042 -iQBridge RS A gateway"

## EXPLANATION

| Product Name 1 | The suggested pool volume* | Nominal chlorine production | Product code | Standard A 1rl1k | Unit Price EURO |
|---|---|---|---|---|---|
| Smart Next 7 | 30 $m^3$ | 7g/h | 70058 | 6.2 kg | **1,575.00** |
| Smart Next 12 | 50 $m^3$ | 12g/h | 70060 | 6.3 kg | **1,760.00** |
| Smart Next 21 | 90 $m^3$ | 21g/h | 70062 | 8.2 kg | **2,150.00** |
| Smart Next 30 | 140 $m^3$ | 30g/h | 70063 | 9.1 kg | **2,375.00** |
| Smart Next 40 | 180 $m^3$ | 40g/h | 70064 | 9.5 kg | **3,275.00** |
| Smart Next pH 7 | 30 $m^3$ | 7g/h | 70083 | 6.2 kg | **2,470.00** |
| Smart Next pH 12 | 50 $m^3$ | 12g/h | 70084 | 8.15 kg | **2,650.00** |
| Smart Next pH 21 | 90 $m^3$ | 21g/h | 70085 | 9.5 kg | **3,000.00** |
| Smart Next pH 30 | 140 $m^3$ | 30g/h | 70086 | 10.6 kg | **3,270.00** |
| Smart Next pH40 | 180 $m^3$ | 40g/h | 70093 | 10.9 kg | **4,165.00** |
| Smart Next pH/Rx 7 | 30 $m^3$ | 7g/h | 71692 | 6.65 kg | **3,440.00** |
| Smart Next pH/Rx 12 | 50 $m^3$ | 12g/h | 71693 | 8.15 kg | **3,625.00** |
| Smart Next pH/Rx 21 | 90 $m^3$ | 21g/h | 71694 | 9.95 kg | **3,985.00** |
| Smart Next pH/Rx 30 | 140 $m^3$ | 30g/h | 71695 | 11.05 kg | **4,240.00** |
| Smart Next pH/Rx 40 | 180 $m^3$ | 40g/h | 71696 | 11.35 kg | **5,130.00** |

## TECHNICAL SPECIFICATIONS

| Product Name 1 | Smart Next 7 | Smart Next 12 | Smart Next 21 | Smart Next 30 | Smart Next 40 | Smart Next pH 7 | Smart Next pH 12 | Smart Next pH21 | Smart Next pH 30 | Smart Next pH40 | Smart Next pH/ Rx 7 | Smart Next pH/ Rx 12 | Smart Next pH/ Rx 21 | Smart Next pH/ Rx 30 | Smart Next pH/ Rx 40 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Product code | 70058 | 70060 | 70062 | 70063 | 70064 | 70083 | 70084 | 70085 | 70086 | 70093 | 71692 | 71693 | 71694 | 71695 | 71696 |
| Cell position | Vertical | | | | | | | | | | | | | | |
| Polarity de i_imi | Yes: Adjustable (2 or 3h) | | | | | | | | | | | | | | |
| Minimum salinity rate1 | 4g/L | | | | | | | | | | | | | | |
| Electrical power supply | 220-240 V / 50-60 Hz | | | | | | | | | | | | | | |
| Cell lifespan | 10,000 hours (under suitable working conditions) | | | | | | | | | | | | | | |
| Measurement range 1 1 | | | | | | 0.0 - 9.9 pH | | | | | 0.0 - 9.9 pH 0 - 999 mV | | | | |
| Measurement accuracy | | | | | | 0.01 pH | | | | | 0.01 pH - 1 mV | | | | |
| Sensor tolerance temperature 1 | Yes | | | | | | | | | | | | | | |
| Minimum water temperature 1 | 5°C | | | | | | | | | | | | | | |
| Maximum water temperature 1 | 40°C | | | | | | | | | | | | | | |
| Product dimensions1 | 23.0 x 37.0 x 13.5 cm | | | | | | | | | | | | | | |

pH accessories
(in pH & pH/Rx models)

ORP accessories
(in pH/Rx models)

ASTRALPOOL

SALT ELECTROLYSIS SYSTEMS

# Energy Connect

**+ Ba lant1l1, ko_ulsuz**
**+ Designed to adapt to any situation and to be long-lasting.**
**+ Easy to install, simple to use.**
**+ Optimal bathing comfort without any chemical adjustments required.**

2

FLUIDRA POOL

MADE IN EUROPE

## EXPLANATION

A saltwater chlorinator with a modern interface, scalability, and built-in connectivity.

" Chlorine output (g/h): 7 / 12 / 21 / 30 / 40
"Recommended pool volume ($m^3$): 25 / 50 / 80 / 120 / 160"
Salinity (g/L): Min. 3, Recommended 4, Max. 12
"User interface: LCD panel with touch buttons and information ring."
"Displayed parameters: Salinity, temperature, alarms"
"Scalability: Upgradable with pH/ORP kits (scalable versions)"

"Production Modes 1: Normal, Boost, Cover (adjustable)"

"Included Sensors: Gas detector, temperature"
"Optional Sensors: Switch, pH, ORP"
"Available versions: Standard, adjustable (with pH/ORP kits)" "Cell cleaning: Polarity reversal (2 hours / 3 hours / 4 hours / 7 hours / test)"
"Cell lifespan: 8,000 hours"
"Cell type: Semi-transparent"
"Cell position: Vertical"
Hydraulic compatibility: DN50 / DN63
"Alarms and Security: Gas sensor, Flow switch, salinity, temperature,
pH, Cl, cells and others
" Connection 1: Integrated Wi-Fi and Bluetooth + FluidraPool App 1"

Manufacturer's original warranty: 2 years

## OPTIONAL ACCESSORIES

" 76778 - pH Kit "
76779 - ORP Kit
"71124 - Flow switch kit"

## EXPLANATION

| Product Name 1 | Recommended pool volume* | Nominal chlorine production | Product code | Unit Price EURO |
|---|---|---|---|---|
| Energy Connect 7 g/h | 30$m^3$ | 7g/h | 76766 | 1,115.00 |
| Energy Connect 12 g/h | 50$m^3$ | 12g/h | 76767 | 1,290.00 |
| Energy Connect 21 g/h | 90$m^3$ | 21g/h | 76768 | 1,670.00 |
| Energy Connect 30 g/h | 120$m^3$ | 30g/h | 77013 | 2,030.00 |
| Energy Connect 40 g/h | 160$m^3$ | 40g/h | 77014 | 2,275.00 |
| Energy Connect adjustable 7 g/h | 30$m^3$ | 7g/h | 76769 | 1,400.00 |
| Energy Connect adjustable 12 g/h | 50$m^3$ | 12g/h | 76770 | 1,580.00 |
| Energy Connect adjustable 21 g/h | 90$m^3$ | 21g/h | 76771 | 1,955.00 |
| Energy Connect 30 g/h | 120$m^3$ | 30g/h | 77015 | 2,300.00 |
| Energy Connect 40 g/h | 160$m^3$ | 40g/h | 77016 | 2,550.00 |

## TECHNICAL SPECIFICATIONS

| | Energy Connect 7 g/h | Energy Connect 12 g/h | Energy Connect 21 g/h | Energy Connect 30 g/h | Energy Connect 40 g/h | Energy Connect adjustable 7 g/h | Energy Connect adjustable 12 g/h | Energy Connect adjustable 21 g/h | Energy Connect adjustable 30 g/h | Energy Connect adjustable 40 g/h |
|---|---|---|---|---|---|---|---|---|---|---|
| Product code | 76766 | 76767 | 76768 | 77013 | 77014 | 76769 | 76770 | 76771 | 77015 | 77016 |
| Cell positioning | Vertical & Horizontal | | | | | | | | | |
| Polarity de i_imi | Yes: 2, 3, 4 or 7 hours (Factory setting 1:2 hours) | | | | | | | | | |
| Minimum salinity level1 | 3g/L | | | | | | | | | |
| Electric power feeding | 220-240 V / 50-60 Hz | | | | | | | | | |
| Power Consumption | 46 | 115 | 150 | 173 | 219 | 46 | 115 | 150 | 173 | 219 |
| Cell cable length u | 2 m | | | | | | | | | |
| Maximum water s1cakl1 1 | 40°C | | | | | | | | | |
| Security | 'Alarm' symbol indicating incorrect operating conditions (No flow, low salt...)<br>Gas sensor (optional flow switch1)<br>Water temperature sensor (protects the electrode in adverse operating conditions)<br>Salinity reading1 | | | | | | | | | |
| Product dimensions1 | | | | | | | | | | |

| Code | 76778 | 76779 | 71124 |
|---|---|---|---|
| Unit Price EURO | 245.00 | 210.00 | 160.00 |

71124

# Clear Connect

**+ Designed to adapt to any situation and to be long-lasting.**

**+ Easy to install, simple to use.**

A saltwater chlorinator with a modern interface, scalability, and built-in connectivity.

" Chlorine output (g/h): 7 / 12 / 21 / 30 / 40
"Recommended pool volume ($m^3$):25 / 50 / 80 / 120 / 160 "
Salinity (g/L): Min. 3, Recommended 4, Max. 12
User interface: Touchbuttonsand LCD panel containing the information ring1
"Displayed parameters: Salinity, temperature, alarms"
"Scalability: Upgradable with pH/ORP kits (scalable versions)"

"Production Modes 1: Normal, Boost, Cover (adjustable)"

"Included Sensors: Gas detector, temperature"
"Optional Sensors: Switch, pH, ORP"
"Available versions: Standard, Scalable (with pH/ORP kits)" "Cell cleaning: Polarity reversal (2 hours / 3 hours / 4 hours / 7 hours / test)"
"Cell lifespan: 8,000 hours"
"Cell type: Semi-transparent"
"Cell position: Vertical"
Hydraulic compatibility: DN50 / DN63
"Alarms and Security: Gas sensor, switch, salinity, temperature, pH, Cl, cell and others"
" Connection 1: Integrated Wi-Fi and Bluetooth + FluidraPool App 1"
Manufacturer's warranty: 2 years

## EXPLANATION

| Product Name | Recommended pool size | Nominal Chlorine Production | Product code | Standard A 1rl1k | Unit Price EURO |
|---|---|---|---|---|---|
| Clear Connect 7 g/h | 30 $m^3$ | 7 g/h | 76772 | 9.1 kg | 1,050.00 |
| Clear Connect 12 g/h | 55 $m^3$ | 12 g/h | 76773 | 11.05 kg | 1,215.00 |
| Clear Connect 21 g/h | 100 $m^3$ | 21 g/h | 76774 | 13.5 kg | 1,575.00 |
| Clear Connect 30 g/h | 140 $m^3$ | 30 g/h | 77017 | 14 kg | 2,030.00 |
| Clear Connect 40 g/h | 180 $m^3$ | 40 g/h | 77018 | 15 kg | 2,275.00 |
| Clear Connect adjustable 7 g/h | 30 $m^3$ | 7 g/h | 76775 | 9.1 kg | 1,320.00 |
| Clear Connect adjustable 12 g/h | 55 $m^3$ | 12 g/h | 76776 | 11.05 kg | 1,490.00 |
| Clear Connect adjustable 21 g/h | 100 $m^3$ | 21 g/h | 76777 | 13.5 kg | 1,845.00 |
| Clear Connect adjustable 30 g/h | 140 $m^3$ | 30 g/h | 77019 | 14 kg | 2,300.00 |
| Clear Connect adjustable 40 g/h | 180 $m^3$ | 40 g/h | 77020 | 15 kg | 2,545.00 |

## TECHNICAL SPECIFICATIONS

| Product Name | Clear Connect 7 g/h | Clear Connect 12 g/h | Clear Connect 21 g/h | Clear Connect 30 g/h | Clear Connect 40 g/h | Clear Connect is adjustable. 7 g/h | Clear Connect is adjustable. 12 g/h | Clear Connect is adjustable. 21 g/h | Clear Connect is adjustable. 30 g/h | Clear Connect is adjustable. 40 g/h |
|---|---|---|---|---|---|---|---|---|---|---|
| Product code | 76772 | 76773 | 76774 | 77017 | 77018 | 76775 | 76776 | 76777 | 77019 | 77020 |
| EN 17645 Classified-dirme * | D | | | | | | | | | |
| Cell position | Horizontal & Vertical | | | | | | | | | |
| Polarity**de i_imi** | Yes: 2, 3, 4 or 7 h (default 1 is 2 h) | | | | | | | | | |
| Minimum salt requirement. my | 5g/L | | | | | | | | | |
| Electric power supply | 220-240 V / 50-60 Hz | | | | | | | | | |
| Power consumption (W) | 46 173 | 115 219 | 150 | 173 | 219 | 46 | 115 | 150 | | |
| Cell**steal1_ma**life | 10,000 hours (under good working conditions) | | | | | | | | | |
| Reading**scale** | | | | | | 0.0 - 9.9 pH 0 - 999 mV | | | | |
| Reading**do rulu u** | not applicable | | | | | 0.01 pH - 1 mV | | | | |
| Peristaltic pH pump Debi1 | ORP Kit Connect (adjustable version) | | | | | 1.5 Flow Switch Kit Connect | | | | |
| Cell cablelength u | 2 | | | | | | | | | |
| Min.su**s1cakl1 1** | 15°C | | | | | | | | | |
| Max. water**s1cakl1 1** | 40°C | | | | | | | | | |
| Security | 'Alarm' symbol indicating incorrect operating conditions (No flow, low salt...), Gas sensor (Optional flow switch), Water temperature sensor. (Protects the electrode under adverse operating conditions) Salinity reading | | | | | | | | | |
| Cell Size | 15.5 x 10.8 x 22.5 cm | | | | | | | | | |
| Control Box Size | 23.5 x 13.7 x 22.5 cm | | | | | | | | | |

pH Kit Connect

ORP Kit Connect (Adjustable Version)

Flow Switch Kit Connect

# E-Next

+ **Enjoy more, do less maintenance: E-Next will take care of your pool water maintenance so you can enjoy your pool to the fullest.**
+ **Reduced footprint: The E-Next fits anywhere with its compact design.**
+ **Safety first: Safety features such as gas sensors.**

2 YEAR WARRANTY

MADE IN EUROPE

**EXPLANATION**

160m³A compact and cost-effective saltwater chlorinator for pools of various sizes.

"Chlorine extract1_1 (g/h): 7 / 12 / 21 / 30 / 40
"Recommended pool volume (m³)":25 / 50 / 80 / 120 / 160 "
Salinity (g/L): Min. 5, Recommended 5-6, Max. 12
User interface: LCD LED screen
"Displayed parameters: pH (pH version), alarm icons" Production modes 1: Normal, Cap (10%)
"Included sensors: pH (pH version)"

"Current versions: Standard, pH adjustment"
"Cell cleaning: Polarity reversal (2 hours / 3 hours / test)" "Cell lifespan: 8,000 hours"
"Cell type: _transparent"
Cell position: Vertical
Hydraulic compatibility: DN50 / DN63
"Alarms and Security: Gas sensor, salinity"l ant1: Application connection not found

Manufacturer's original warranty: 2 years

**EXPLANATION**

| Product Name | The suggested pool volume* | Nominal chlorine production | Product code | Standard Weight | Unit Price EURO |
|---|---|---|---|---|---|
| E-Next 7 | 250 m³ | 7g/h | 74081 | 4.80 kg | **1,200.00** |
| E-Next 12 | 50 m³ | 12g/h | 74082 | 6.30 kg | **1,300.00** |
| E-Next 21 | 890 m³ | 21g/h | 74083 | 8.20 kg | **1,370.00** |
| E-Next 30 | 120 m³ | 30g/h | 74084 | 9.10 kg | **1,600.00** |
| E-Next 40 | 160 m³ | 40g/h | 74085 | 9.50 kg | **2,055.00** |
| E-Next pH 7 | 25 m³ | 7g/h | 74944 | 6.20 kg | **2,080.00** |
| E-Next pH 12 | 50 m³ | 12g/h | 74945 | 7.70 kg | **2,120.00** |
| E-Next pH 21 | 80 m³ | 21g/h | 74946 | 9.50 kg | **2,204.00** |
| E-Next pH 30 | 120 m³ | 30g/h | 74947 | 10.60 kg | **2,420.00** |
| E-Next pH 40 | 160 m³ | 40g/h | 74948 | 10.90 kg | **2,895.00** |

**TECHNICAL SPECIFICATIONS**

| | E-Next 7 | E-Next 12 | E-Next 21 | E-Next 30 | E-Next 40 | E-Next pH 7 | E-Next pH 12 | E-Next pH 21 | E-Next pH 30 | E-Next pH 40 |
|---|---|---|---|---|---|---|---|---|---|---|
| Product code | 74081 | 74082 | 74083 | 74084 | 74085 | 74944 | 74945 | 74946 | 74947 | 74948 |
| **EN 17645 Rating** | B | | | | | | | | | |
| **Cell position** | Horizontal | | | | | | | | | |
| **Polarity de i_imi** | Yes: adjustable (2 or 3h) | | | | | | | | | |
| **Minimum salinity level1** | 5g/L | | | | | | | | | |
| **Electrical power supply** | 220-240 V / 50-60 Hz | | | | | | | | | |
| **Cell lifespan** | 8,000 3 10,000 h (under suitable working conditions) | | | | | | | | | |
| Measurement range 1 1 | | | | | | 0.0 - 9.9 pH | | | | |
| Measurement accuracy | | | | | | 0.01 pH | | | | |
| Power Consumption (w) | 46 | 92 | 184 | 207 | | 46 | 92 | 184 | 207 | |
| **Cell Cable Length** | 2 m | | | | | | | | | |
| Minimum water temperature 1 | 5°C | | | | | | | | | |
| Maximum water temperature 1 | 40°C | | | | | | | | | |
| **Security** | 'Low salt' indicator 1_1 1: Less production to protect the electrode. All indicators flashing: Production is stopped unless conditions are ideal. | | | | | | | | | |
| Product dimensions1 | 20.0 x 26.4 x 13.8 cm | | | | | | | | | |

pH accessories1
(pH version is provided)

# Relay box

+ Easy setup between Elite Connect, Neolysis Connect or Control Connect devices1 and pool equipment1.

**EXPLANATION**

"4 powersc1k1_1 ((filtration pump, heater, lighting, etc.)
IP55 waterproof housing
All c1k1_"Control
functions" 1 x 230 Vac
c1k1_1:
- Filter pump up to 3 HP
- Or any device up to 10A / 2.3 kW with 3 x 230
Vac outputs.1:
- Filter pump up to 1/3 HP
- Any device up to 6.5A / 1.5 kW

| Product Name 1 | Code | Unit Price EURO |
|---|---|---|
| Relay Box | 72454 | 1,300.00 |

# Grounding Anode

**EXPLANATION**

Easy-to-install stainless steel grounding anode for eliminating circulating currents that may be present in saltwater.
The saddle clamp kit is included.

| Product Name 1 | Code | Unit Price EURO |
|---|---|---|
| Grounding Anode Ø 50 mm | 25894 | 72.00 |
| Grounding Anode Ø 63 mm | 25895 | 82.00 |

# > UV DISINFECTION DIRECTION **COMPARISON TABLE**

| Product name1 | Neolysis Connect | | | Heliox UV LP SS | | | | Heliox UV LP PE | | | | Lyriox UV-C | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Medicine | Hybrid UV + Salt electrolysis | | | UV disinfection | | | | UV disinfection | | | | UV disinfection | | | | | | |
| Power range 1 1 (nominal UV Watt) | 48 | 56 | 56 | 48 | 56 | 90 | 150 | 48 | 56 | 75 | 90 | 15 | 25 | 30 | 50 | 55 | 75 | 110 |
| Chlorine production (g/h electrolysis) | 12 | 24 | 32 | - | | | | - | | | | - | | | | | | |
| Salinity (g/L) | Standard Minimum: 5 - Ideal: 6<br>Low salinity Minimum: 1 - Ideal: 2 | | | - | | | | - | | | | - | | | | | | |
| Pool volume<br>For pool water = 25°C, chlorination is recommended for 8 hours/day (if pool water > 25°C: -15% Maximum). | 50 | 100 | 150 | 50 | 60 | 90 | 140 | 50 | 60 | 75 | 90 | 15 | 25 | 30 | 50 | 55 | 75 | 110 |
| Flow rate<br>(UV effectiveness at 30 mJ/cm2 per m3/h) | 10 | 14 | 18 | 10 | 14 | 25 | 30 | 10 | 14 | 20 | 25 | 2 | 2 | 4 | 5 | 8 | 10 | 15 |
| **UV reactor** | | | | | | | | | | | | | | | | | | |
| Body material | Polyethylene (PE) | | | AISI 316L Stainless Steel | | | | Pelletethylene (PE) | | | | PVC | | | | | | |
| Compatible with salt water. | √ | | | - | | | | √ | | | | √ | | | | | | |
| Maximum pressure (bar) | 3.0 | | | 3.0 | | | | 3.0 | | | | 2.5 | | | | | | |
| UV lamp operating life (hours) | 13,000 | | | 13,000 | | | | 13,000 | | | | 9,000 | | | | | | |
| Salt electrolysis electrode operating life (hours) | 12,000 | | | - | | | | - | | | | - | | | | | | |
| **Dashboard** | | | | | | | | | | | | | | | | | | |
| User1 interface | 2.8'' OLED touchscreen | | | LCD screen(s) | | | | LCD screen(s) | | | | - | | | | | | |
| UV lamp operating time counter | √ | | | √ | | | | √ | | | | Reminder label | | | | | | |
| Ballast type | United | | | United | | | | United | | | | United | | | | | | |
| pH control | √((can be improved) | | | √(model base l1) | | | | √(model base l1) | | | | - | | | | | | |
| pH dosing pump included. | √((optional) | | | - | | | | - | | | | - | | | | | | |
| ORP control | √((can be improved) | | | √(model base l1) | | | | √(model base l1) | | | | - | | | | | | |
| Time Setting 1 | √ | | | - | | | | - | | | | - | | | | | | |
| Polarity de i_imi | √(2-3-4-7 h) | | | - | | | | - | | | | - | | | | | | |
| Cover mode | √ | | | - | | | | - | | | | - | | | | | | |
| Flow switch | √ | | | √ | | | | √ | | | | - | | | | | | |
| External output control | √ | | | - | | | | - | | | | - | | | | | | |
| Inputs - Outputs | 4 (digital) - 4 (relay) | | | - | | | | - | | | | - | | | | | | |
| **Connection1 / APP control** | | | | | | | | | | | | | | | | | | |
| IoT connection1 — APP control | √(internal)<br>Fluidra Pool | | | - | | | | - | | | | - | | | | | | |
| IoT connection1 — Connect & Go with automation compatible | NN Thing | | | - | | | | - | | | | - | | | | | | |
| Guarantee | 3 years | | | 2 years | | | | 2 years | | | | 2 years | | | | | | |

# Neolysis Connect

+ **Special hybrid disinfection system: UV + Salt electrolysis**
+ **Complete pool control: pH and ORP regulations1 are available for complete disinfection.**
+ **Low Salinity version**
+ **Internal connection1: Fluidra Pool app1 via WiFi**

3 1 YEAR WARRANTY

ALL TYPES OF POOLS

LOW SALT VERSION

CHEMICAL REDUCTION

FLUIDRA POOL

MADE IN EUROPE

## EXPLANATION

Hybrid disinfection based on UV and electrolysis for maximum disinfection efficiency.

"Chlorine extract1_1 (g/hr): 12 / 24 / 32
"Recommended pool volume ($m^3$)$^3$):50 / 80 / 120
"Salinity (g/L): Low Salt: Min. 1 Recommended 1 3 Max. 5; Standard Salt: Min. 4 Requirement 5 3 Max. 12" User interface: 2.8 inch TFT touchscreen
"Displayed parameters: Salinity, temperature, ORP, pH, alarms"
"Pool equipment control: 4 digital inputs / 4 outputs for pump, lighting, heater, etc."
"Programming with built-in timers for all pool functions."
"Scalability: Compatible with S-Driver modules: pH, ORP, ppm, VS pump"
"Production modes 1: Normal, Boost, Cover (adjustable), Biopool"
"Included Sensors: Gas detector, switch, temperature."
Optional Sensors: pH, ORP, ppm
"Cell cleaning: Polarity reversal (2 hours / 3 hours / 7 hours / test)"
"Cell lifespan: 12,000 hours" Cell type: _transparent
"Cell position: Vertical"
Hydraulic compatibility: DN50 / DN63
"Alarms and Security: Gas sensor, switch, salinity, temperature, pH, Cl, Cell, others."
" Connection 1: Integrated Wi-Fi and Bluetooth + Fluidra Pool App 1"

Manufacturer's original warranty: 3 years

## OPTIONAL ACCESSORIES

"72454 - Relay board"
"70049 - S-Driver pH control module"
"70054 - S-Driver SD-Pump (pH) module"
"70051 - S-Driver SD-ORP module" "70052 - S-Driver Control PPM module" "76759 - S-Driver SD pH+ORP module"

## EXPLANATION

| Product Name 1 | The suggested pool volume* | Nominal chlorine production | Product code | Standard A 1rl1k | Unit Price EURO |
|---|---|---|---|---|---|
| Neolysis Connect LS 12 + UV 48W | 50 $m^3$ | 12g/h | 76753 | 13.5 kg | **4,560.00** |
| Neolysis Connect LS 24 + UV 56W | 100 $m^3$ | 24g/h | 76754 | 14.0 kg | **5,000.00** |
| Neolysis Connect LS 32 + UV 56W | 150 $m^3$ | 32g/h | 76755 | 15.5 kg | **5,600.00** |
| Neolysis Connect 12 + UV 48W | 50 $m^3$ | 12g/h | 76756 | 13.5 kg | **4,000.00** |
| Neolysis Connect 24 + UV 56W | 100 $m^3$ | 24g/h | 76757 | 14.0 kg | **4,250.00** |
| Neolysis Connect 32 + UV 56W | 150 $m^3$ | 32g/h | 76758 | 15.5 kg | **4,600.00** |

## TECHNICAL SPECIFICATIONS

| | Neolysis Connect LS 12+ UV 48W | Neolysis Connect LS 24+ UV 56W | Neolysis Connect LS 32+ UV 56W | Neolysis Connect 12+ UV 48W | Neolysis Connect 24+ UV 56W | Neolysis Connect 32+ UV 56W |
|---|---|---|---|---|---|---|
| Product code | 76753 | 76754 | 76755 | 76756 | 76757 | 76758 |
| **Cell position** | Vertical | | | | | |
| **Polarity de i_imi** | Yes: 2, 3, or 4 hours | | | | | |
| **Minimum salinity level1** | 1 g/Lg/L | | | 5 g/Lg/L | | |
| **Electrical power supply** | 220-240 V / 50-60 Hz | | | | | |
| **Cell lifespan** | 12,000 hours (under suitable working conditions) | | | | | |
| Minimum water temperature 1 | 5°C | | | | | |
| Maximum water temperature 1 | 40°C | | | | | |
| Product dimensions1 | 23.0 x 37.0 x 13.5 cm | | | | | |

| | 70049 | 70054 | 70051 | 76759 | 70052 | 73471 |
|---|---|---|---|---|---|---|
| Code | 70049 | 70054 | 70051 | 76759 | 70052 | 73741 |
| Unit Price EURO | 735.00 | 225.00 | 1,120.00 | 1,750.00 | 6,000.00 | 410.00 |

UV DISINFECTION SYSTEMS

# Heliox UV LP

+ **Heliox UV LP systems (LP = Low Pressure) are designed for use in residential swimming pools.**
+ **They operate at a wavelength of 254 nm, which is ideal for killing microorganisms.**

2 YEAR WARRANTY

CHEMICAL REDUCTION

MADE IN EUROPE

**EXPLANATION**

"Stainless steel and polyethylene housing versions"
"Double lamp version (LP30 and LP30+)"
"Plastic injection power control panel" Fluidra
Technology (design and production)
" Lamp <ON= indicator"
"Electronic counter for operating time and ignitions (lamp life control)"
Flow switch1 (optional, included in LP+ versions)
"LP+ versions1 come with a built-in pH/ORP monitor1 (complete package)"
"LP+ versions1 come with a flow switch1, pH/ORP sensors and sensor holder (dosing pumps1 are not included)"

**EXPLANATION**

| Product name1 | Product code | Standard A 1rl1k | Unit Price EURO |
|---|---|---|---|
| Heliox UV LP 10 Inox | 52206 | 11.80 kg | **2,600.00** |
| Heliox UV LP 14 Inox | 52207 | 12.00 kg | **3,010.00** |
| Heliox UV LP 25 Inox | 52208 | 15.00 kg | **3,625.00** |
| Heliox UV LP 30 Inox | 52209 | 15.60 kg | **4,420.00** |
| Heliox UV pH/ORP 10 LP+ SS | 52210 | 12.10 kg | **4,560.00** |
| Heliox UV pH/ORP 14 LP+ SS | 52211 | 12.40 kg | **4,930.00** |
| Heliox UV pH/ORP 25 LP+ SS | 52212 | 16.00 kg | **5,540.00** |
| Heliox UV pH/ORP 30 LP+ SS | 52213 | 16.50 kg | **6,340.00** |
| Heliox UV LP P10 PE | 52214 | 7.90 kg | **2,120.00** |
| Heliox UV LP P14 PE | 52215 | 8.10 kg | **2,225.00** |
| Heliox UV LP P20 PE | 52216 | 9.20 kg | **2,335.00** |
| Heliox UV LP P25 PE | 52217 | 9.60 kg | **2,420.00** |
| Heliox UV pH/ORP P10 LP+ PE | 52218 | 8.10 kg | **3,860.00** |
| Heliox UV pH/ORP P14 LP+ PE | 52219 | 8.30 kg | **3,960.00** |
| Heliox UV pH/ORP P20 LP+ PE | 52220 | 10.80 kg | **4,125.00** |
| Heliox UV pH/ORP P25 LP+ PE | 52221 | 11.15 kg | **4,295.00** |

**TECHNOLOGY1K FEATURE1KLER**

| Product Name 1 | UV LP 10 SS | UV LP 14 SS | UV LP 25 SS | UV LP 30 SS | UV pH/ ORP 10 LP+ SS | UV pH/ ORP 14 LP+ SS | UV pH/ ORP 25 LP+ SS | UV pH/ ORP 30 LP+ SS | UV LP P10 PE | UV LP P14 PE | UV LP P20 PE | UV LP P25 PE | UV pH/ ORP P10 LP+ PE | UV pH/ ORP P14 LP+ PE | UV pH/ ORP P20 LP+ PE | UV pH/ ORP P25 LP+ PE |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Code | 52206 | 52207 | 52208 | 52209 | 52210 | 52211 | 52212 | 52213 | 52214 | 52215 | 52216 | 52217 | 52218 | 52219 | 52220 | 52221 |
| EN 17645 Rating | N/A | | | | B | | | | N/A | | | | B | | | |
| Cell Position | Vertical | | | | | | | | | | | | | | | |
| Electrical Power Supply | 220-240 V / 50-60 Hz | | | | | | | | | | | | | | | |
| Power Consumption (W) | 48 | 56 | 90 | 150 | 48 | 56 | 90 | 150 | 48 | 56 | 75 | 90 | 48 | 56 | 75 | 90 |
| Cell Life | 13000 h | | | | | | | | | | | | | | | |
| Measurement range 1 1 | Invalid | | | | 0.0 - 9.9 pH 0 - 999 mV | | | | Invalid | | | | 0.0 - 9.9 pH 0 - 999 mV | | | |
| Measurement Accuracy | Invalid | | | | 0.1 pH 1 mV | | | | Invalid | | | | 0.1 pH 1 mV | | | |
| Minimum Water Temperature | 2°C | | | | | | | | | | | | | | | |
| Maximum Water Temperature 1 | 40°C | | | | | | | | | | | | | | | |
| Cell Size | 27 x 27 x 79cm | | 27 x 27 x 103cm | | 27 x 27 x 79cm | | 27 x 27 x 103cm | | 27 x 27 x 70cm | | 27 x 27 x 95cm | | 27 x 27 x 70cm | | 27 x 27 x 95cm | |
| Debiflow rate ($m^3$/h) (30 mJ/$cm^2$) | 10 $m^3$/h | 14$m^3$/h | 25$m^3$/h | 30$m^3$/h | 10 $m^3$/h | 14$m^3$/h | 25$m^3$/h | 30$m^3$/h | 10 $m^3$/h | 14$m^3$/h | 20$m^3$/h | 25$m^3$/h | 10 $m^3$/h | 14$m^3$/h | 20$m^3$/h | |
| Number of UV Lamps | 1 | | | 2 | 1 | | | 2 | 1 | | | | | | | |
| UV-C power | 48 / 13 W | 56 / 18W | 90 / 30W | 2x75 / 2x25W | 48 / 13 W | 56 / 18W | 90 / 30W | 2x75 / 2x25W | 48 / 13 W | 56 / 18W | 75 / 25W | 90 / 30W | 48 / 13 W | 56 / 18W | 75 / 25W | 90 / 30W |

UV DISINFECTION SYSTEMS

# Lyriox UV-C

+ **Suitable for yachts and sustainable: UV-C Disinfection solution for pools and spas.**
+ **Environmentally friendly sanitation: significantly reduces the use of all disinfection products.**
+ **Compact and easy to assemble.**

2 YEAR WARRANTY

CHEMICAL REDUCTION

MADE IN EUROPE

## EXPLANATION

"Pipe Connection: 50 mm"
"Corrosion resistant: Made of 100% PVC, therefore suitable for use with salt water." Integrated ballast box.
"Also available in a compact U-shaped version for easier installation (50W model)" High-quality UV-C lamps (9,000 hours)

## EXPLANATION

| Product name | Product code | Unit Price EURO |
|---|---|---|
| Lyriox UV-C 15W | 82100 | 380.00 |
| Lyriox UV-C 25W | 82101 | 390.00 |
| Lyriox UV-C 30W | 82102 | 535.00 |
| Lyriox UV-C 50W Compact | 82103 | 740.00 |
| Lyriox UV-C 55W | 82104 | 550.00 |
| Lyriox UV-C 75W | 82105 | 715.00 |
| Lyriox UV-C 110W | 82106 | 1,050.00 |

## TECHNICAL SPECIFICATIONS

| | Lyriox UV-C 15W | Lyriox UV-C 25W | Lyriox UV-C 30W | Lyriox UV-C 50W Compact | Lyriox UV-C 55W | Lyriox UV-C 75W | Lyriox UV-C 110W |
|---|---|---|---|---|---|---|---|
| Product code | 82100 | 82101 | 82102 | 82103 | 82104 | 82105 | 82106 |
| Flow rate (m3/h) (30 mJ/cm2) | 2 $m^3/h$ | | 4 $m^3/h$ | 5 $m^3/h$ | 8 $m^3/h$ | 10 $m^3/h$ | 15 $m^3/h$ |
| Lamp count1s1 | 1 | | | | | | |
| Nominal / UV-C power | 15W | 25W | 30W | 50W | 55W | 75W | 119W |

# > DOSING SYSTEMS COMPARISON TABLE

| Product series | Control Connect | | | | | Dual Basic Plus | | Basic Plus | | | Basic Next | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Product name1 | Control Connect All-In-One | | Control Connect | | | Dual pH-EV Basic Control Plus | | Control Basic Plus | | Redox Basic EV Plus | Control Basic Next | | Redox Basic EV Next |
| Type of regulation | pH & S1v1 chlorine dosing | | | | | pH & salt electrolysis control | | pH or liquid chloride dosage | | Salt electrolysis control | pH or liquid chloride dosage | | Salt electrolysis control |
| Measurement technology | pH | ORP | pH | ORP | PPM | pH | ORP | pH | ORP | ORP | pH | ORP | ORP |
| Internal dosing pump type 1 | Peristaltic (x2) | | - | | | Peristaltic | - | Peristaltic | | - | Peristaltic | | - |
| **Control Panel1** | | | | | | | | | | | | | |
| User1 interface | 2.8" OLED touchscreen | | | | | LCD screen | | LCD screen | | LCD screen | LCD screen | | LCD screen |
| Dosing pump1(L/h) | 1.5 (x2) | | - | | | 0.4 or 1.5 | - | 1.5 or 5.0 | 1.5 or 5.0 | - | 0.4, 1.5 or 3.0 | 0.4, 1.5 or 3.0 | - |
| On/Off switch1 | : | | : | | | : | | : | | : | : | | : |
| A_1r1 dose alarm1 | : | | : | | | : | | : | | : | : | | : |
| Alarm relay (for remote information) | - | | - | | | : | | : | | : | - | | - |
| Water temperature 1 | : | | : | | | : (optional PT100 input) | | : (optional PT100) giri_i) | | : (optional) PT100 entry_i) | - | | - |
| Inputs - Outputs | 4 (digital) - 4 (relay) Relay board included. | | 4 (digital) - 4 (relay) | | | - | | - | - | - | - | - | - |
| **Sensor / Regulation** | | | | | | | | | | | | | |
| Sensor(s) package contents | : | | : (pH & ORP or pH & (PPM) | | | : | : | - (pH kit) | - (ORP scarce) | - (ORP kit) | : | : | : |
| Sensor installation | Panel | | In-line or Panel (model linked I1I) | | | On the line | On the line | On the line | Line top | On the line | On the line | Line top | On the line |
| Measurement range 1 1 | 0.0-9.9 pH | 0-999 mV | 0.0-9.9 pH | 0-999 mV | 0.0-5.0 ppm | 0.0-14.0 pH | 0-999 mV | 0.0-14.0 pH | 0-999 mV | 0-999 mV | 0.0-14.0 pH | 0-1000 mV | 0-1000 mV |
| Automatic calibration | : | : | : | : | : | : | : | : | : | : | : | : | : |
| **Connection1 / APP control** | | | | | | | | | | | | | |
| IoT ba lant1 — APPLICATION control | :(internal) Fluidra Pool | | | | | - | | - | - | - | - | - | - |
| IoT ba lant1 — Connect & Go automation compatibility | NN Thing | | | | | | | | | | - | - | - |
| Guarantee | 3 years | | 3 years | | | 2 years | | 2 years | | 2 years | 2 years | | 2 years |

AUTOMATIC REGULATION AND CONTROL EQUIPMENT

# Control Connect

## + All-in-one multi-regulation

**+ Unlimited control**

**+ Internal connection 1**

3 YEAR WARRANTY

FLUIDRA POOL

MADE IN EUROPE

**EXPLANATION**

"Connects via built-in Wi-Fi and the Fluidra Pool app."
"The inline analysis box is available on a panel and in an all-in-one integrated version."
"Four digital inputs and four digital outputs (relays) for controlling the filtration pump, heat pump, lighting, filling system, etc."
"Standard water temperature reading"
Flow sensor is installed as standard.
"Equipped with special outlets for pH and chlorine dosing pumps (available in the all-in-one version, not in others - kit 70054 can be used)"

Application Control: Yes
Application Control Type: Fluidra Pool

**ACCESSORIES INCLUDED IN THE PACKAGE**

- Flow switch

**OPTIONAL ACCESSORIES**

- 70054 - S-Driver SD-Pump (pH) module
- 73471 - S-Driver SD-VSP module
- 72454 - Relay board

**EXPLANATION**

| Product name1 | Product code | Unit Price EURO |
|---|---|---|
| Control Connect pH/ORP/TEMP, bare | 76749 | 2,850.00 |
| Control Connect pH/ORP/TEMP, with panel | 76750 | 4,250.00 |
| Control Connect pH/PPM/TEMP, with panel | 76751 | 7,550.00 |

70054

72454

73471

71537 pH/ORP/Temp. stand-alone

71538 pH/ORP/Temp. complete panel

71539 pH/PPM/Temp. complete panel

2
1 YEAR WARRANTY

FLUIDRA POOL

MADE IN EUROPE

# Control Connect All-In-One

+ **Everything included in a multi-parameter solution.**
+ **Pool control ready for installation.**
+ **First class**
+ **Easy to use: New user features for complete pool control.**

## ACCESSORIES INCLUDED IN THE PACKAGE

pH & ORP glass sensors
"Peristaltic dosing pump 1.5L/h x 2 units"
"Relay board 4 outputs"

## OPTIONAL ACCESSORIES

Module S-Driver VSP-77420

## EXPLANATION

• Built-in WiFi and connectivity with the Fluidra Pool app.
• All-in-one waterproof dosing system with integrated pool automation (4 power outlets for controlling the filter pump, heating, lighting, etc.)
• Dosing pumps, water temperature measurement, and flow sensors are available as standard.
• EMI tubes with level sensors are available as standard.
Manufacturer's original warranty: 2 years.

| Product name1 | Product code | Unit Price EURO |
|---|---|---|
| Control Connect All-In-One | 76752 | LFS |

# 5 PRODUCT GROUPS OF WATER CARE EQUIPMENT

Water, especially in swimming pools, is an unstable and constantly changing element. Therefore, physico-chemical treatment is necessary to make the water healthy, clear, balanced, disinfected, and antibacterial.

**Zodiac® offers 5 product families to relieve swimming pool owners of the burden of disinfection:**

**"Independent pH regulators that provide the optimum pH value regardless of the type of disinfection used,**

**"Independent ORP regulators that automatically manage chlorine disinfection,**

**"Easy-to-install, long-lasting, and upgradeable salt chlorinators (regulated specific models or optional additional regulation modules on some models) are offered in 3 different ranges."**

**"The patented and exclusive MagnaPool® solution for complete magnesium-based chlorination, focusing on water clarity, bathing comfort and the environment (see related pages),"**

**Nature2 mineral ar1t1c1 for spa disinfection with less chlorine.**

## COMBINATIONS OF DIFFERENT DISINFECTION SYSTEMS

### Disinfection

Suitable for every need and every budget.

Water disinfection.

eXO®iQ LS | eXO®iQ | Hydroxinator®iQ

EXPERT
Standard, pH or pH/ORP
with their regulations

TO₂iQ & Evo
Standard or pH
regulated

Chlor Expert

### pH regulation

**Every Zodiac® system**

**adapted with disinfection and chlorination solutions.**

pH Link | Dual Link (pH/ORP)

pH Expert

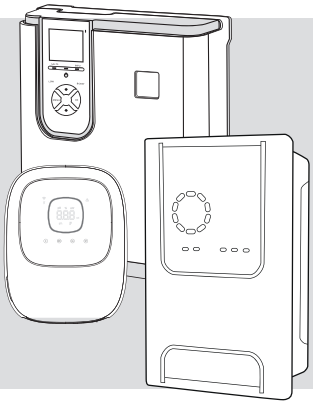
## MagnaPool®

**MagnaPool® is a special magnesium-based chlorination solution that provides exceptionally gentle, pure, and crystal-clear water and unparalleled bathing comfort.**

**It is compatible with all Pro channel products (products recommended by professionals), which means GenSalt OT, GenSalt OE, and EiSalt are excluded.**

Crystal Clear filtration
glass1

MagnaPool®
minerals



ZODIAC®

# SALT ELECTROLYSIS DEVICES

## Automatic, easy and effective disinfection.

Salt electrolysis devices, which are simple to assemble and use, offer a complete solution requiring less maintenance.

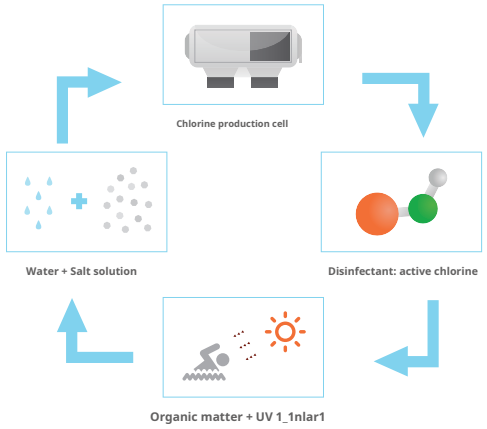
### HOW DOES IT WORK?

**The principle of salt electrolysis is simple.**Swimming pool water is slightly saline (2 to 4 g/L, 9 to 18 times less than seawater). Through an electrolysis reaction across the system's cell, chloride ions from the dissolved salt are converted into chlorine gas, a powerful disinfectant that dissolves instantly in water.**The resulting active chlorine (HOCl) kills all microorganisms in the cell and releases sufficient levels of free chlorine in the pool.**Active chlorine, which combines with organic matter and is removed under the influence of UV rays in sunlight, is continuously renewed by the cells without any intervention by the user.

For optimum efficiency of the salt electrolysis device, the swimming pool...**The pH value should be maintained between 7.00 and 7.60.**

All Zodiac® salt electrolysis devices1 are designed to ensure user comfort.**high-quality, long-lasting titanium electrode cells**has

### SALT ELECTROLYSIS CYCLE




### ELECTION GUIDE

| | Ei2 1Q | EXPERT | eXO®iQ | eXO®iQLS | EiSalt |
|---|---|---|---|---|---|
| | | | | | |
| Total water volume m³3 (1l1man climate, filtration 8 hours/day) | 50 / 90 / 110 | 30 / 50 / 90 / 140 / 180 | 40 / 70 / 100 / 160 | 40 / 70 | 50 / 90 / 140 |
| Chlorine production g/h | 12 - 20 - 25 | 7 - 12 - 21 - 30 - 40 | 10 - 18 - 22 - 35 | 10 - 18 | 12 - 21 - 30 |
| Salinity g/L (min... / required / ... max.) | 3.0... / 4.0 / ...10 | 3.5... / 4.0 / ...10 | 3.3... / 4.0 / ...13 | 1.6... / 2.0 / ...10 | 5.../6.0/...12 |
| Cell type 1 connection | Quick Fix | L type | Inverted U | Inverted U | Lmedicine |
| Cell lifespan* | 8,000 h | 10,000 h | 10,000 h | 10,000 h | 8,000h |
| Polarity de i_imi | 2/3/4/7 h | 2 / 3 / 4 / 7 h | 2 to 8 hours | 2 to 8 hours | 2 / 3h |
| Panel protection class 1 | IPX5 | IP65 | IP43 | IP43 | IPX4 |
| User1 interface | LCD & Touch button | touchscreen & LCD | TFT color screen | TFT color screen | LED |
| Interface language options say1s1 | - | - | 13 | 13 | - |
| Boost mode / Low mode (=cover mode contact) | :/: | :/: | :/: | :/: | - /√ |
| Timer | - | - | : | : | √ |
| User1 information | Audible warning1 | Warning1 icons | Message + LEDs | Message + LEDs | LEDs |
| Flow rate determination | Flow switch | Flow switch | Flow switch | Flow switch | - |
| pH regulation | Yes (Evo model) | Yes (model ba l1) | With the optional pH Link module. | With the optional pH Link module. | - |
| pH & ORP regulation | Yes (Evo model) | Yes (model ba l1) | With the optional Dual Link module. | With the optional Dual Link module. | - |
| Connection1 / Application control | Internal Fluidra pool | : Fluidra Pool (with optional iQBridge RS) | :(internal) Fluidra pool | :(internal) Fluidra pool | - |
| Guarantee (Power control panel & Cell) | 2 years | 2 years | 3 years | 3 years | 2 years |
| Optional accessories | " POD K1T K1_ maintenance blind plug " POD K1T Gland tightening wrench1 . Orp kit | " iQBridge RS WiFi gateway | "pH Link module" Dual Link module | "pH Link module" Dual Link module | - |

*** Under suitable working conditions.**

SALT ELECTROLYSIS DEVICES

# Ei²

+ **Long-lasting**
+ **Compatible with all mounting types.**
+ **Easy assembly**

2 YEAR GUARANT1

THE IER ND STO

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Ti 22 TANI COM

CLOTH MODE

## EXPLANATION

"Normal; Low modes1 (with adjustable cover mode between 0% and 20%)" Controlled by filtration timer1.
"Plumbing compatibility: DN50 mm, DN63 mm, 1 ½'' (48 mm)"
User interface: LCD LED Screen

## ACCESSORIES INCLUDED IN THE PACKAGE

Assembly kit

## OPTIONAL ACCESSORIES

" R0769900 - POD K1T K1_ maintenance blind plug1 "
R0770100 - POD K1T Gland tightening wrench1

## EXPLANATION

| Product | Recommended Pool Size* | Nominal Chlorine Production | Product Code | Unit Price EURO |
|---|---|---|---|---|
| Ei² 12 | 50 m³ | 12g/h | WW000244 | **1,130.00** |
| Ei² 20 | 90 m³ | 20g/h | WW000245 | **1,330.00** |
| Ei² 25 | 110 m³ | 25g/h | WW000246 | **1,460.00** |

## TECHNICAL SPECIFICATIONS

| | Ei²12 | Ei²20 | Ei²25 |
|---|---|---|---|
| Product code | WW000244 | WW000245 | WW000246 |
| **Cell position** | Vertical | | |
| **Polarity de i_imi** | Yes: 5 hours | | |
| **Minimum salinity level1** | 4 - 3.0g/L | | |
| **Electrical power supply** | 220-240 V / 1 / 50-60 Hz | | |
| Power consumption (W) | 70 | 110 | 140 |
| **Cell lifespan** | 7,500 hours (SC6 Titanium electrodes with ruthenium coating) | | |
| **Cell cable length** | 1.8 | | |
| Minimum water temperature 1 | 5°C | | |
| Maximum water temperature 1 | 40°C | | |
| **Security** | "Low salt" indicator 1_1 1: Production is reduced to protect the electrode. "No flow" indicator 1_1 1: Production is stopped unless conditions are ideal. | | |
| Cell dimensions1 | 16.5 x 22.5 x 12.5 cm | | |
| Control panel dimensions1 | 28.5 x 40.5 x 12.5 cm | | |

* May vary depending on air temperature and number of users.

SALT ELECTROLYSIS DEVICES

# EiSalt

+ **Long-lasting**
+ **Suitable for all types of mounting.**
+ **Secure**

| EXPLANATION |
|---|
| "Normal; Low modes1 (10% cover mode)"<br>"ORP Regulation: Dedicated dry contact for Yard1mc1 mod (external regulation)"<br>Filtration is controlled by timer1c1s1.<br>"Compatible with installations of DN63 mm and DN50 mm (using a reducer)."<br><br>"User Interface: LCD LED Screen" |

| EXPLANATION | | | | |
|---|---|---|---|---|
| Product | Recommended Pool Size* | Nominal Chlorine Production | Product Code | Unit Price EURO |
| EiSalt 12 | 50m³ | 12g/h | 75460 | **1,230.00** |
| EiSalt 21 | 90m³ | 21g/h | 75461 | **1,440.00** |
| EiSalt 30 | 140m³ | 30g/h | 75462 | **1,600.00** |

| TECHNICAL SPECIFICATIONS | | | |
|---|---|---|---|
| | EiSalt 12 | EiSalt 21 | EiSalt 30 |
| Product code | 75460 | 75461 | 75462 |
| Cell position | Vertical & Horizontal | | |
| Polarity de i_imi | Yes: adjustable (2 or 3h) | | |
| Minimum salinity level1 | 5 - 3.5g/L | | |
| Electrical power supply | 220-240 V / 50-60 Hz | 220-240 V / 1 / 50-60 Hz | |
| Power consumption (W) | 80 | 100 | 180 |
| Cell lifespan | 8,000 h (SC6 Ruthenium coated titanium electrodes) | | |
| Cell cable length | 1.5 | | |
| Minimum water temperature 1 | 5°C | | |
| Maximum water temperature 1 | 40°C | | |
| Security | "Low salt" indicator 1_1 1: Production is reduced to protect the electrode. All indicators are flashing: Production is stopped unless conditions are ideal." | | |
| Cell dimensions1 | 21 x 34 x 11.6 cm | | |
| Control panel dimensions1 | 20 x 30 x 13cm | | |

* May vary depending on air temperature and number of users.

# eXO®iQ & eXO®iQ LS

## EXCELLENT WATER CONTROL

The eXO® platform is an efficient and automated disinfection solution. With its ease of use, it provides complete water disinfection and pool equipment control for optimal water quality.

eXO® iQ

eXO® iQ LS

### All-in-one control

All pool water quality management functions are centralized in a single interface:

" Automatic pH and chlorination regulation with complementary pH Link & Dual Link modules. Pool equipment control: filter pump, heater, lighting, etc.

### 1. Rest assured.

With its long-lasting electrodes and high-quality sensors, eXO® always delivers superior water quality. As proof of its reliability, the device comes with a 3-year warranty.(1)

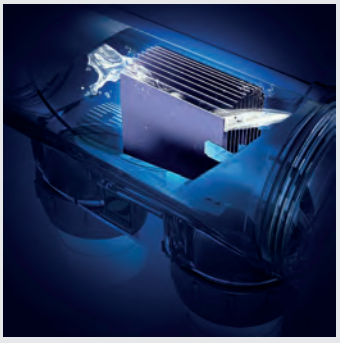
### Built-in Wi-Fi

iAquaLink™ application1, improves the quality of your pool water and pool equipment1(2) It allows you to monitor and control in real time from your smartphone or tablet.

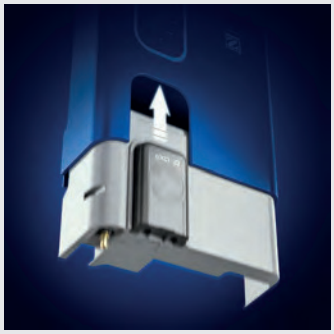
(1) 3 year warranty (device), 2 year warranty (pH electrode), 1 year warranty (ORP electrode)

(2) It must be connected to the eXO® device.

NEW TFT COLOR SCREEN



LONG-LIFE ELECTRODE



PLUG AND PLAY MODULES

works with FLUIDRA POOL

Integrated Connectivity

# > A UNIQUE INTERFACE FOR PERFECT CONTROL

## > TECHNICAL SPECIFICATIONS

| | eXO®iQ | eXO®iQ LS | Hydroxinator®iQ |
|---|---|---|---|
| Maximum pool volume<br>(In temperate climate zones, daily at water temperatures up to 28°C)<br>Disinfection capacity depending on filtration time (8 hours/day) | 150 m3 | 70 m3 | 150 m3 |
| Disinfection type | Salt electrolysis | Low-salt electrolysis | MagnaPool®<br>Electrolysis of magnesium minerals |
| Recommended concentration<br>(value measured in water) | 4 g/L | 2 g/L | 4 g/L |

| | |
|---|---|
| Optional pH regulation. | pH Link “Plug & Play” module |
| Optional pH and ORP regulation. | Dual Link “Plug & Play” module |

| | |
|---|---|
| Connectivity and remote control | Built-in Wi-Fi<br>Dedicated Android and iOS smartphone app. |
| Boost mode | 24-hour shock chlorination |
| Cover mode | Less production when the pool cover is closed.<br>Automatic or manual activation(Chlorine production can be adjusted between 0-30%) |
| Water temperature sensor | Yes, with cell protection function. |
| Equipment inspection | Up to 3 programmable pieces of equipment:<br>• Filter pump: single or variable speed (Zodiac®)<br>• Heater: Heat pump, other heaters...<br>• Lighting: white or colored (Zodiac®)<br>• Any other device |
| Safety – Low flow sensor | Mechanical flow switch |
| Self-cleaning cell<br>(Polarity shift) | Adjustable between 2 and 8 hours.<br>(The cell polarity change time can be adjusted according to water hardness) |
| Warranty – Device | 3 years |
| Warranty – Sensors | 2 years (pH sensor) / 1 year (ORP sensor) |

# eXO iQ

**+ All in one: All water quality control in a single interface.**
**(pH, chlorine production, filtration pump, heater and lighting control)**
**+ Rest assured: Long-lasting electrodes, state-of-the-art sensors.**
**+ Built-in Wi-Fi: Wi-Fi connection to the iAquaLink™ app.**

3 YEAR WARRANTY
ALL TYPES OF POOLS
Ti 22 TITANE INSIDE
UPGRADABLE SYSTEM
CHEMICAL REDUCTION
iAquaLink CONTROL

## EXPLANATION

- Normal, Boost (100%); Low (adjustable cover mode between 0% and 30%)
- Equipment check: Filter pump (single or Zodiac®(variable speed) + 2 auxiliary outputs: heater control (temperature setpoint and heating priority), lighting control (special Zodiac®NL LED color selection) any other device
- 24-hour / 2 chlorination timers + 2 single-speed or 4 Zodiac variable-speed filter pump timers + 1 timer per additional piece of equipment
- Pipe compatibility: DN50 mm, DN63 mm, 1 ½'' (48 mm)

- Application Control: Yes
- Application Control Type: iAquaLink
- User interface: LCD screen

## ACCESSORIES INCLUDED IN THE PACKAGE

- Wall mounting kit
- Flow switch kit
- Temperature sensor kit
- Reduction kit
- Free mobile application

## OPTIONAL ACCESSORIES

- WW000176 - pH Link module
- WW000177 - Dual Link module

## EXPLANATION

| Product Name | Recommended Pool Size* | Nominal Chlorine Production | Product Code | New product code | Unit Price EURO |
|---|---|---|---|---|---|
| eXO®iQ 10 | 40m³ | 10g/h | WW000162 | WW000326 | **1,600.00** |
| eXO®iQ 18 | 70m³ | 18g/h | WW000163 | WW000327 | **1,800.00** |
| eXO®iQ 22 | 100m³ | 22g/h | WW000164 | WW000328 | **2,120.00** |
| eXO®iQ 35 | 160m³ | 35g/h | WW000165 | WW000329 | **2,360.00** |

## TECHNICAL SPECIFICATIONS

| | eXO®iQ 10 | eXO®iQ 18 | eXO®iQ 22 | eXO®iQ 35 |
|---|---|---|---|---|
| Product Code | WW000162 | WW000163 | WW000164 | WW000165 |
| Interface languages | 11 (FR-EN-DE-ES-IT-NL-PT-CZ-SL-HU-SW) | | | |
| Cell Position | Horizontal | | | |
| Polarity de i_imi | Yes: It can be adjusted between 2 and 8 hours. (Factory setting = 5h) | | | |
| Minimum salinity level1 | 4 - 3.3g/L | | | |
| Electrical power supply | 220-240 V / 50-60 Hz | | | |
| Power consumption (W) | Max 200 | | | |
| Cell lifespan | 10,000 h (SC6 ruthenium coated titanium electrodes) | | | |
| Cell cable length | 1.8 | | | |
| Minimum water temperature 1 | 5°C | | | |
| Maximum water temperature 1 | 40°C | | | |
| Security | Temperature sensor: Chlorine production is reduced in cold water conditions to protect the electrode.<br>'Low salt' indicator light: Reduced production to protect the electrode.<br>'No flow' message: Production is paused unless conditions are ideal.<br>Mechanical low switch | | | |
| Cell dimensions1 | 32.0 x 13.5 x 11.0 cm | | | |
| Control panel dimensions1 | 32.0 x 37.0 x 12cm | | | |

SALT ELECTROLYSIS DEVICES

# eXO iQ LS

**+ Use at low salinity levels.**

**+ All in one: All water quality control in a single interface.**
**(pH, chlorine production, filtration pump, heater and lighting control...)**

**+ Built-in Wi-Fi: Wi-Fi connection to the iAquaLink™ app.**

PROFESSIONAL ADVICE RECOMMENDED

3 YEAR WARRANTY

LOW SALT VERSION

Ti 22 TITANE INSIDE

UPGRADABLE SYSTEM

CHEMICAL REDUCTION

iAquaLink CONTROL

## EXPLANATION

- Normal, Boost (100%); Low (adjustable cover mode between 0% and 30%)
- Equipment check: Filter pump (single or Zodiac®(variable speed) + 2 auxiliary outputs: heater control (temperature setpoint and heating priority), lighting control (special Zodiac®NL LED color selection) any other device
- 24-hour / 2 chlorination timers + 2 single-speed or 4 Zodiac variable-speed filter pump timers + 1 timer per additional piece of equipment
- Pipe compatibility: DN50 mm, DN63 mm, 1 ½'' (48 mm)

- Application Control: Yes
- Application Control Type: iAquaLink
- User interface: LCD screen

## ACCESSORIES INCLUDED IN THE PACKAGE

- Wall mounting kit
- Flow switch kit
- Temperature sensor kit
- Reduction kit
- Free mobile application

## OPTIONAL ACCESSORIES

## EXPLANATION

| Product Name | Recommended Pool Size* | Nominal Chlorine Production | Product Code | New Product Code | Unit Price EURO |
|---|---|---|---|---|---|
| eXO®iQ LS 10 | 40m³ | 10g/h | WW000170 | WW000334 | **1,725.00** |
| eXO®iQ LS 18 | 70m³ | 18g/h | WW000171 | WW000335 | **2,075.00** |

## TECHNICAL SPECIFICATIONS

| | eXO®iQ LS 10 | eXO®iQ LS 18 |
|---|---|---|
| Product Code | WW000170 | WW000171 |
| Interface languages | 11 (FR-EN-DE-ES-IT-NL-PT-CZ-SL-HU-SW) | |
| **Cell Position** | Horizontal | |
| **Polarity de i_imi** | Yes: It can be adjusted between 2 and 8 hours. (Factory setting = 5h) | |
| **Minimum salinity level1** | 2 - 1.6g/L | |
| **Electrical power supply** | 220-240 V / 50-60 Hz | |
| Power consumption (W) | Max 200 | |
| **Cell lifespan** | 10,000 h (SC6 ruthenium coated titanium electrodes) | |
| **Cell cable length** | 1.8 | |
| Minimum water temperature 1 | 5°C | |
| Maximum water temperature 1 | 40°C | |
| **Security** | Temperature sensor: Chlorine production is reduced in cold water conditions to protect the electrode.<br>'Low salt' indicator light: Reduced production to protect the electrode.<br>'No flow' message: Production is paused unless conditions are ideal.<br>Mechanical low switch | |
| **Cell dimensions1** | 32.0 x 13.5 x 11.0 cm | |
| **Control panel dimensions1** | 32.0 x 37.0 x 12cm | |

MAGNAPOOL®

# Hydroxinator iQ

+ **Water that does not irritate the skin and eyes.**
+ **A pure, crystal clear swimming pool.**
+ **Environmentally friendly water maintenance uses less energy, water and chemicals.**
+ **Internal Wi-Fi: Wi-Fi connection to the iAquaLink# application.**

2 YEAR WARRANTY

Ti22 TITANE INSIDE

CHEMICAL REDUCTION

## EXPLANATION

• Normal, Boost (100%); Low (adjustable cover mode between 0% and 30%)
• Equipment check: Filter pump (single or Zodiac®(variable speed) + 2 auxiliary outputs: heater control (temperature setpoint and heating priority), lighting control (special Zodiac®NL LED color selection) any other device
• 24-hour / 2 chlorination timers + 2 single-speed or 4 Zodiac variable-speed filter pump timers + 1 timer per additional piece of equipment
• Pipe compatibility: DN50 mm, DN63 mm, 1 ½'' (48 mm)

• Application Control: Yes
• Application Control Type: iAquaLink
• User interface: LCD screen

## ACCESSORIES INCLUDED IN THE PACKAGE

• Wall mounting kit
• Flow switch kit
• Temperature sensor kit
• Reduction kit
• Free mobile application

## OPTIONAL ACCESSORIES

• WW000176 - pH Link module
• WW000177 - Dual Link module
• WC000163 - MagnaPool Minerals
• WF000063 - Crystal Clear 0.7/1.3 mm Glass media
• WF000064 - Crystal Clear 1.0/3.0 mm Glass media

## EXPLANATION

| Product Name 1 | Recommended Pool Size* | Nominal Chlorine Production | Product Code | New Product Code | Unit Price EURO |
|---|---|---|---|---|---|
| Hydroxinator®iQ 10 | 40m³ | 10g/h | WW000172 | WW000336 | 1,600.00 |
| Hydroxinator®iQ 18 | 70m³ | 18g/h | WW000173 | WW000337 | 1,900.00 |
| Hydroxinator®iQ 22 | 100m³ | 22g/h | WW000174 | WW000338 | 2,100.00 |
| Hydroxinator®iQ 35 | 160m³ | 35g/h | WW000175 | WW000339 | 2,450.00 |

## TECHNICAL SPECIFICATIONS

| | Hydroxinator®iQ 10 | Hydroxinator®iQ 18 | Hydroxinator®iQ 22 | Hydroxinator®iQ 35 |
|---|---|---|---|---|
| Product Code | WW000172 | WW000173 | WW000174 | WW000175 |
| Interface languages | 11 (FR-EN-DE-ES-IT-NL-PT-CZ-SL-HU-SW) | | | |
| Cell Position | Horizontal | | | |
| Polarity de i_imi | Yes: It can be adjusted between 2 and 8 hours. (Factory setting = 5h) | | | |
| Minimum salinity level1 | 4 - 3.3g/L | | | |
| Electrical power supply | 220-240 V / 50-60 Hz | | | |
| Power consumption (W) | Max 200 | | | |
| Cell lifespan | 10,000 h (SC6 ruthenium coated titanium electrodes) | | | |
| Cell cable length | 1.8 | | | |
| Minimum water temperature 1 | 5°C | | | |
| Maximum water temperature 1 | 40°C | | | |
| Security | Temperature sensor: Chlorine production is reduced in cold water conditions to protect the electrode.<br>'Low salt' indicator light: Reduced production to protect the electrode.<br>'No flow' message: Production is paused unless conditions are ideal.<br>Mechanical low switch | | | |
| Cell dimensions1 | 32.0 x 13.5 x 11.0 cm | | | |
| Control panel dimensions1 | 32.0 x 37.0 x 12cm | | | |

SALT ELECTROLYSIS DEVICES

# pH Link

**+ Adapted to disinfection and dosing systems.**
**+ Automatic regulation**
**+ Accurate and easy reading (high-quality glass sensors included with the POD kit)**

## EXPLANATION

"Calibration: 2 a_amal1 yar1 automatic pH 4 and pH 7 (calibration solutions included)"
Factory setting: pH = 7.2
"Combined sensor, easy connection, Ø12 mm glass housing"

2 YEAR WARRANTY
YEAR WARRANTY

ALL TYPES OF POOLS
ALL THE POOL TYPES

EASY INTALLATION
EASY ASSEMBLY

## ACCESSORIES INCLUDED IN THE PACKAGE

pH Sensor
"3 pH 4 and pH 7 calibration solutions"
"22 mm hole saw (punch)"
POD Kit

## OPTIONAL ACCESSORIES

"R0808000 - EMI_pipe set"
" R0824400 - pH 4 and pH 7 calibration solutions1 (x6 + x6) " R0769900 - POD K1T K1_ maintenance blind plug1
"R0770100 - POD K1T Connector crimping wrench"
"R0635800 - 3m BNC cable extension"

## EXPLANATION

| Product Name 1 | Product Code | Unit Price EURO |
|---|---|---|
| pH Link | WW000176 | 800.00 |

## TECHNICAL SPECIFICATIONS

| | pH Link |
|---|---|
| Product Code | WW000176 |
| Dosage | Acid |
| Sensor position | The vertical POD Kit is included in the package contents. |
| Measurement range 1 1 | 0.0 - 12.0 pH |
| Measurement accuracy | 0.1 pH |
| Sensor temperature tolerance | 0-60 °C, Flow rate h1z1 f 2 m/s |
| Peristaltic pH pump flow rate | 1.7 |
| Security | A_1r1 dosing protection, low measurement, sensor cable disconnected, faulty sensor (pH Link) |
| Product dimensions1 | 30.5 x 18.1 x 11.5 cm |

# Dual Link

+ **Adapted to disinfection and dosing systems.**
+ **Automatic regulation**
+ **Accurate and easy reading (high-quality glass sensors included with the POD kit)**

2 YEAR WARRANTY

ALL TYPES OF POOLS UP TO 150 M³

EASY INSTALLATION ASSEMBLY

## EXPLANATION

"Calibration: (Includes calibration solutions 1: Semi-automatic 2 a_amal1 pH 4 and pH 7 and ORP 470 mV)"
Factory setting 1: pH = 7.2 / ORP = 700 mV
"Combined sensors, easy connection, Ø12 mm glass housing"

## ACCESSORIES INCLUDED IN THE PACKAGE

pH Sensor
ORP Sensor
"3 x pH 4 and pH 7 calibration solutions" "3 x ORP 470 mV calibration solution" "22 mm hole saw (punch)"
POD Kit

## OPTIONAL ACCESSORIES

"R0808000 - EMI_pipe set"
"R0824400 - pH 4 and pH 7 calibration solutions1 (x6 + x6)"
"R0824500 - ORP 470 mV calibration solutions1 (x6)"
"R0769900 - POD K1T K1_ maintenance blind plug"
"R0770100 - POD K1T Union crimping wrench"
"R0635800 - 3m BNC cable extension"

## DESCRIPTION

| Name | Product Code | Unit Price EURO |
|---|---|---|
| Dual Link | WW000177 | 930.00 |

## TECHNICAL SPECIFICATIONS

| | Dual Link |
|---|---|
| Product Code | WW000177 |
| Dosage | Acid |
| Sensor positions1 | The vertical POD Kit is included in the package contents. |
| Measurement intervals | ORP: 100 - 1000 mV<br>0.0 - 12.0 pH |
| Measurement accuracies | 10 mV<br>0.1 pH |
| Sensor temperature tolerance | 0-60 °C, water speed f 2 m/s |
| Peristaltic pH pump flow rate | 1.7 |
| Security | A_1r1 dosing protection, low measurement, sensor cable disconnected, faulty sensor (pH Link) |
| Product dimensions1 | 30.5 x 18.1 x 11.5 cm |

ZODIAC®

# EXPERT

Versatile salt electrolysis device1

2 YEAR WARRANTY

## EASY TO USE

With its large touchscreen and large fonts, the EXPERT makes setup and adjustment easy. You can monitor your pool's status in an instant with the user-friendly information display.

## VERSATILE USE

Ideal for pools up to 180 m³, and offering a wide variety of options, exPERT guarantees long-term water maintenance thanks to its robust housing.

**AUTOMATIC WATER QUALITY SENSOR**

eXPERT provides complete water care with water balancing (pH regulation) and automatic chlorination (ORP regulation)*.

* As model l1.

# DID YOU KNOW?

iQ BRIDGE RS 1LE BA LANIN

eXPERT can be remotely controlled anytime, anywhere using the iQBridge RS with the free Fluidra Pool app.

iQBridge RS is a plug-and-play WiFi gateway used to easily connect the eXPERT to the host's WiFi network and take advantage of the Fluidra Pool app control experience.

For more details about the advantages of iQBridge RS and the Fluidra Pool app, see the "Internet of Pools" section.

FLUIDRA POOL

## Which models?

All eXPERT models produced from 2023 onwards. The control unit has a dedicated jack input for connecting the iQBridge RS.

## > A UNIQUE INTERFACE THAT ADAPTS TO EVERY NEED.

BOOST MODE / LOW MODE (COVER)

WATERPROOF CONTROL PANEL 1

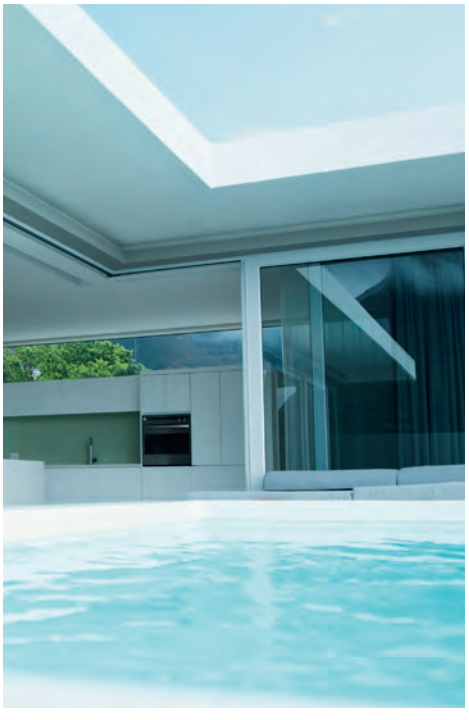
CHLORINE PRODUCTION OPPORTUNITY FROM 79 TO 40 g/h

LARGE TEXT 1 INCLUDING GEN1_ TOUCHSCREEN

FLUIDRA POOL

OPTIONAL IQBRIDGE RS REMOTELY USING THE FLUIDRA POOL APPLICATION. CONTROL

HIGH QUALITY SENSORS ALLOW FOR PH - PH/ORP REGULATION (MODEL DEPENDING)



SALT ELECTROLYSIS DEVICES

# EXPERT

**+ Easy to use**

**+ Versatile usage possibilities**

**+ Autonomous water quality**

2 YEAR WARRANTY

TITANE INSIDE

CHEMICAL REDUCTION

MADE IN EUROPE

CLOTH MODE

WATER TEMPERATURE READING

FLUIDRA POOL

## EXPLANATION

"Calibration: 2 a_amal1 pH 4 and pH 7 and ORP 470 mV semi-automatic (including buffer solutions)"
Factory setting: pH = 7.2 / ORP = 700 mV
"Normal, Boost (100% for 24 hours) and Low (coverage mode adjustable from 10% to 90%)" "Plumbing compatibility: DN50 mm, DN63 mm"
"Protection class IP65"
"The filtration timer is controlled by 1c1s1"
"Combined sensor, easy connection1 and Ø12 mm glass housing"

"Application Control: Yes (with optional iQ BridgeRS)"
Application Control Type: Fluidra Pool
User interface: LCD screen and touch buttons

## ACCESSORIES INCLUDED IN THE PACKAGE

Assembly kit
Flow switch mounting kit
"In pH and pH/ORP versions: pH dosing pump kit" "PH version: pH sensor kit, with calibration solutions"
"pH/ORP version: pH & ORP sensor kit, with calibration solutions1"

## OPTIONAL ACCESSORIES

"75042 - iQBridge RS"

## EXPLANATION

| Product Name 1 | Recommended Pool Size* | Nominal Chlorine Production | Product Code | Unit Price EURO |
|---|---|---|---|---|
| EXPERT 7 | 30 m³ | 7g/h | 74183 | 1,650.00 |
| EXPERT 12 | 50 m³ | 12g/h | 74184 | 1,825.00 |
| EXPERT 21 | 100 m³ | 21g/h | 74185 | 2,400.00 |
| EXPERT 30 | 140 m³ | 30g/h | 74186 | 2,450.00 |
| eXPERT 40 | 180 m³ | 40g/h | 74187 | 3,340.00 |
| eXPERT 7 pH | 30 m³ | 7g/h | 74188 | 2,630.00 |
| eXPERT 12 pH | 50 m³ | 12g/h | 74189 | 2,800.00 |
| eXPERT 21 pH | 100 m³ | 21g/h | 74190 | 3,160.00 |
| eXPERT 30 pH | 140 m³ | 30g/h | 74191 | 3,400.00 |
| eXPERT 40 pH | 180 m³ | 40g/h | 74192 | 4,320.00 |
| eXPERT 7 pH/ORP | 30 m³ | 7g/h | 74193 | 3,620.00 |
| eXPERT 12 pH/ORP | 50 m³ | 12g/h | 74194 | 3,800.00 |
| eXPERT 21 pH/ORP | 100 m³ | 21g/h | 74195 | 4,180.00 |
| eXPERT 30 pH/ORP | 140 m³ | 30g/h | 74196 | 4,420.00 |
| eXPERT 40 pH/ORP | 180 m³ | 40g/h | 74197 | 5,850.00 |

## TECHNICAL SPECIFICATIONS

| Name | EXPERT 7 | EXPERT 12 | EXPERT 21 | EXPERT 30 | EXPERT 40 | EXPERT 7 pH | EXPERT 12 pH | EXPERT 21 pH | EXPERT 30 pH | EXPERT 40 pH | EXPERT 7 pH/ORP | EXPERT 12 pH/ORP | EXPERT 21 pH/ORP | EXPERT 30 pH/ORP |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Product Code | 74183 | 74184 | 74185 | 74186 | 74187 | 74188 | 74189 | 74190 | 74191 | 74192 | 74193 | 74194 | 74195 | 74196 |
| **Cell Position** | Vertical | | | | | | | | | | | | | |
| **Polarity de i_imi** | Yes: 2, 3, 4 or 7 hours (Factory setting 1:2 hours) | | | | | | | | | | | | | |
| **Minimum salinity level1** | 4 - 3.5g/L | | | | | | | | | | | | | |
| **Electrical power supply** | 220-240 V / 50-60 Hz | | | | | | | | | | | | | |
| Power consumption (W) | 46 | 92 | 184 | 207 | 46 | 92 | 184 | 207 | 46 | 92 | 184 | | | |
| **Cell lifespan** | 10,000 h (SC6 ruthenium coated titanium electrodes) | | | | | | | | | | | | | |
| Measurement range 1 1 | 0.0 - 9.9 pH 0 - 999 mV | | | | | | | | | | | | | |
| **Measurement accuracy** | 0.1 pH 1 mV | | | | | | | | | | | | | |
| **Sensor temperature tolerance** | 0-60 | | | | | | | | | | | | | |
| **Sensor Flow Rate h1z1 tolerance1** | f 2 | | | | | | | | | | | | | |
| **Peristaltic pH pump flow rate** | 1.5 | | | | | | | | | | | | | |
| **Cell cable length** | 1.5 m | | | | | | | | | | | | | |
| **Minimum water temperature 1** | 5°C | | | | | | | | | | | | | |
| **Maximum water temperature 1** | 40°C | | | | | | | | | | | | | |
| **Security** | "Flow rate" indicator 1_1 1: No flow rate, production stops unless conditions are ideal; "g/L": Salt level too high or too low; "High" for pH and ORP values and "Low" indicators | | | | | | | | | | | | | |
| **Cell dimensions1** | 33 x 16 x 17cm | | | | | | | | | | | | | |
| **Control panel dimensions1** | 23 x 34 x 12cm | | | | | | | | | | | | | |

* May vary depending on air temperature and number of users.

ZODIAC®

NEW SALT ELECTROLYSIS DEVICES

# Ei2iQ

## Efficiently intelligent and versatile.

2 YEAR WARRANTY

UNCONDITIONAL WARRANTY

FLUIDRA POOL

### SMART easy

Thanks to its innovative and comprehensive user interface focused solely on the user, it is easy to use, and all setting details can be accessed via touch buttons. With built-in Bluetooth and Wi-Fi connectivity, Fluidra...

Pool app control anytime, anywhere.

### COMPACT AND VERSATILE

Robust and compact design to fit all pools. Standard version (salt electrolysis only) or version including pH regulation for complete water treatment.

An evolutionary version is available that can receive optional ORP regulation.

### MORE DURABLE - PRODUCED IN THE FOLLOWING FORM

Yar1 is a patented Quick Fix cell with a long-lasting, easy-to-install polarity reversing electrode that can be easily controlled thanks to its transparent cell housing.

| SELECTION GUIDE | Ei2iQ 12 | Ei2iQ 20 | Ei2iQ 25 | Ei2iQ 12 pH evo | Ei2iQ 20 pH evo | Ei2iQ 25 pH evo |
|---|---|---|---|---|---|---|
| Chlorine production | 12 g/h | 20 g/h | 25 g/h | 12 g/h | 20 g/h | 25 g/h |
| **Maximum pool volume (Water temperature up to 28°C, daily) Disinfection capacity depends on the filtration time (here for 8 hours a day).** | 50 m3 | 90 m3 | 110 m3 | 50 m3 | 90 m3 | 110 m3 |
| **pH regulation (high-quality glass sensor)** | | | | Standard, built-in pH pump. | | |
| **ORP regulation (high-quality glass sensor)** | | | | Optional ORP kit, code 77387 | | |
| Recommended salinity (& min-Max threshold) | 4 - 5 g/L (3.5 - 10 g/L) | | | | | |
| **Salinity reading** | Yes | | | | | |
| Water temperature reading | Yes | | | | | |
| **Boost mode** | Yes (100% chlorine for 24 hours) | | | | | |
| **Low (cover mode)** | **Chlorination decreases when the pool cover is closed (adjustable)** | | | | | |
| **Flow safety** | **Yes, mechanical flow switch1** | | | | | |
| **Connection and Application Control** | **Bluetooth and Wi-Fi remote control via the Fluidra Pool app.** | | | | | |
| **Warranty (power pack and cell)** | 2 years | | | | | |
| **Warranty (electrodes)** | 2 year (pH sensor) / 1 year (ORP gold sensor) | | | | | |

SALT ELECTROLYSIS DEVICES

# Ei² iQ

+ Simple and intelligent.
+ Compact & versatile
+ Trustworthy

MADE IN EUROPE

FLUIDRA POOL

Ti 22 TITANE INSIDE

CHEMICAL REDUCTION

ALL TYPES OF POOLS

QUICK FIX

UNCONDITIONAL WARRANTY

## EXPLANATION

"Remote control via the Fluidra Pool app using built-in Bluetooth and Wi-Fi connectivity. "Large black panel user interface with white information ring and touch buttons.
• Patented Quick Fix_e af with high-quality titanium plates for 50 and 63 mm pipes.cell (8,000 hours)
"Standard features include a low-power switch, water temperature, and salinity sensors.
"An advanced version is available (Evo versions) that includes pH regulation and a ready-to-use ORP kit for complete water purification.
"High-quality glass pH and ORP (alt1n) sensors (Evo versions1)" App Control: Yes
" App Control Type : Fluidra Pool
User interface: LCD and touchscreentu_lar

Manufacturer's warranty: 2 years

## ACCESSORIES INCLUDED

"Assembly kit
"Flow switch"Temperature sensor kit"
"For the pH Evo version: built-in pH pump1, pH sensor kit and buffer solutions

## OPTIONAL ACCESSORIES

"ORP kit-77387 - - $$
" locking ring1 key1-R0769900 - - $$
"Preparation Title for CellsR0770100 - - $$

## EXPLANATION

| Name | The suggested pool volume | Nominal Chlorine Production | Product Code | Standard A 1rness | Unit Price EURO |
|---|---|---|---|---|---|
| Ei²iQ 12 | 50 m³ | 12 g/h | 77375 | 11.15 kg | 1,340.00 |
| Ei²iQ 20 | 90 m³ | 20 g/h | 77376 | 14 kg | 1,620.00 |
| Ei²iQ 25 | 110 m³ | 25 g/h | 77377 | 15 kg | 1,870.00 |
| Ei²iQ pH 12 Evo | 50 m³ | 12 g/h | 77378 | 12 kg | 2,000.00 |
| Ei²iQ pH 20 Evo | 90 m³ | 20 g/h | 77379 | 14.5 kg | 2,270.00 |
| Ei²iQ pH 25 Evo | 110 m³ | 25 g/h | 77380 | 15.5 kg | 2,530.00 |

## TECHNICAL SPECIFICATIONS

| Product | Ei²iQ 12 | Ei²iQ 20 | Ei²iQ 25 | Ei²iQ pH 12 Evo | Ei²iQ pH 20 Evo | Ei²iQ pH 25 Evo |
|---|---|---|---|---|---|---|
| Product code | 77375 | 77376 | 77377 | 77378 | 77379 | 77380 |
| EN 17645 Rating * | D | | | C | | |
| Cell position | Horizontal | | | | | |
| Polaritychange | Yes: 2, 3, 4 or 7 h (default 2 h) | | | | | |
| Minimum required salt level | 4g/L | | | | | |
| Electrical power supply | 220-240 V / 50-60 Hz | | | | | |
| Power consumption (W) | 92 | | 150 | 92 | | 150 |
| Cell life | 8000 hours (**in good working conditions**) | | | | | |
| Reading**scale** | Not applicable | | | 0.0 - 9.9 pH 0 - 999 mV | | |
| Reading**do rulu u** | Not applicable | | | 0.01 pH - 1 mV | | |
| **Peristaltic pH pump Flow Rate1** | 1.5 l/h | | | | | |
| **The length of the cell cable** | 1.5 m | | | | | |
| Minimum water**s1cakl1 1** | 15°C | | | | | |
| **Maximum water temperature 1** | 40°C | | | | | |
| Security | **'Alarm' symbol indicating incorrect operating conditions (No flow, low salt...) Gas sensor (Optional Flow Rate) Key 1) Water temperature sensor (protects the electrode in adverse operating conditions) Salinity reading** | | | | | |
| Cell Size | 16.5 x 22.5 x 12.5 cm | | | | | |
| Kit | 29 x 14 x 23cm | | | | | |
| Product dimensions | 48 x 36.5 x 27cm | | | | | |

Content cannot be displayed in the original context where it did not descendin figuration.

ZODIAC®

MagnaPool™ Mineral Pool Science

# PATENTL1 MAGNESIUM-BASED WATER TREATMENT

## Unique precision, pure and crystal clear water.

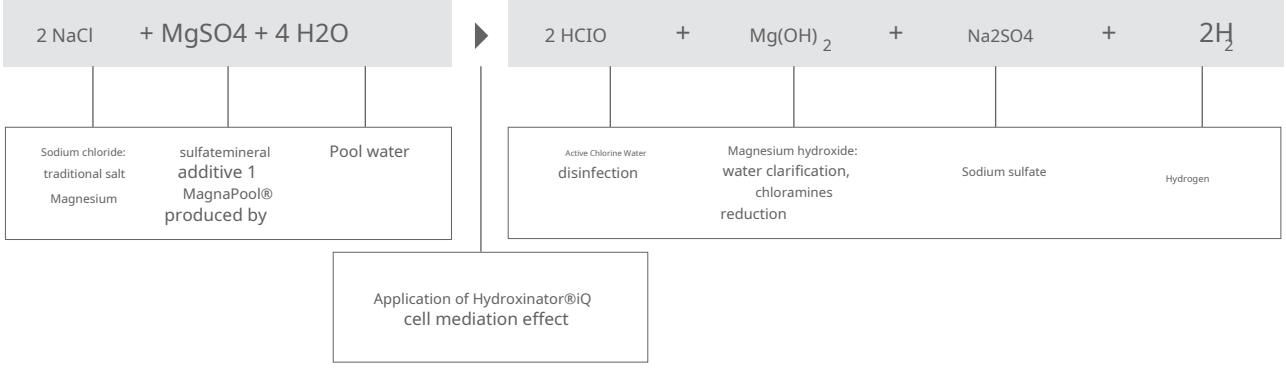
The new MagnaPool mineral additive is a biocide-free product that can be used in addition to regular salt. It offers the same bath benefits as the previous MagnaPool solution for both existing and new users. It is compatible with all Hydroxinator iQ and Zodiac® Salt Water Chlorination Devices. Use a chlorinator or external measuring device to monitor salinity.

### > HOW DOES IT WORK?

**The new MagnaPool system, with its newly optimized formula, combines magnesium-based minerals with standard-approved pool salts to disinfect pool water and offer a unique bathing experience.**

**This disinfection solution naturally converts magnesium minerals into magnesium hydroxide, a soft and silky substance that acts as a clarifying agent to trap all contaminants, including the finest particles in the water. Without contaminants, bacteria can no longer multiply and are removed from the pool.**

**During this process, magnesium is converted into magnesium hydroxide, a soft and clarifying compound that helps trap even the finest contaminants in the water.**




MagnaPool™ ECOSYSTEM

A COMBINATION OF 3 PRODUCTS FOR E-FREE WATER

THE NEW MAGNAPOOL® MINERAL ADDITIVE CONSISTS OF HYDROXINATOR® IQ, MAGNAPOOL® MINERALS, AND CRYSTAL CLEAR FILTER MEDIUM.

THIS NEW SOLUTION IS NOT A PRECURSOR AND MUST BE USED IN CONJUNCTION WITH APPROVED STANDARD SALT FOR SWIMMING POOLS. ZODIAC® EQUIPMENT IS COMPATIBLE WITH AND/OR CAN BE USED IN ADDITION TO THE MAGNAPOOL® SYSTEM. FOR A COMPLETE MAGNAPOOL® ECOSYSTEM, AN MS FILTER AND FLOPROTM ETC. ARE REQUIRED.

BIRLE_TIREBILIRS

Hydroxinator® iQ provides clean and safe water without adding chemical by-products or harming the environment.

A new and special mixture of magnesium-based additive solution developed in accordance with BPR regulations.

Crystal Clear glass media for water clarity and water conservation. Crystal Clear glass media for water clarity and water conservation.

### > MAGNAPOOL COMPATIBLE DEVICES

MagnaPool® Minerals is also compatible with salt chlorinators.

eXO® iQ, eXO® iQ LS, eXPERT and Ei2 iQ.

eXO®iQ

eXO®iQ LS

EXPERT

TO®iQ

## > BENEFITS OF MAGNAPOOL® SOLUTION

### A WATER OF PURE, CRYSTAL CLEAR CLARITY.

MagnaPool® allows you to have exceptionally clear water without any chemical additives.

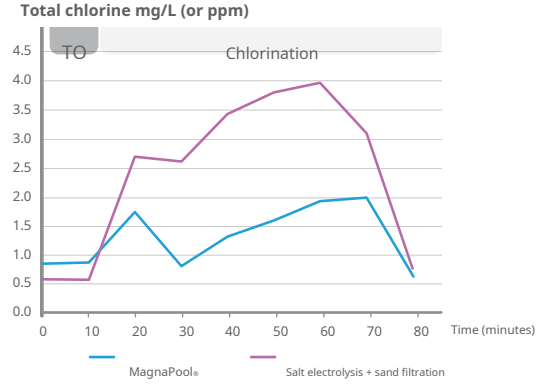
This intense cleaning is achieved through the combination of two innovative factors.

Firstly, MagnaPool® contains magnesium minerals, a natural cleaning agent, and secondly, the use of Crystal Clear filtran media provides exceptionally good filtration.

Mg 12 24
Mineral Pool Science

### WATER THAT DOES NOT IRRITATE THE SKIN AND EYES.

Compared to traditional water filtration and disinfection systems (manual chlorine addition or salt electrolysis systems + sand filter), MagnaPool® naturally slows down the formation of chloramines, which cause an unpleasant chlorine odor and skin or eye irritation.




The increases in chloramine (or bound chlorine) were measured in Zodiac laboratories after adding organic matter to two pools simultaneously. One pool contained a salt electrolysis machine and sand filter, the other contained MagnaPool®.

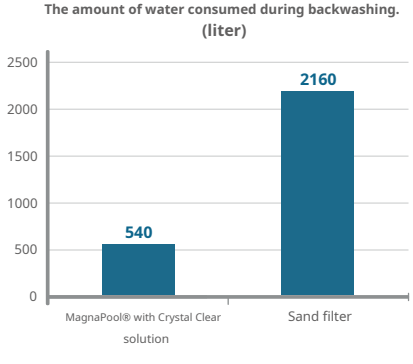
ECO FRIENDLY

### ENVIRONMENTALLY FRIENDLY WATER DISINFECTION

MagnaPool® swimming pools use Crystal Clear filter media, composed of thousands of pure glass crystals.

Unlike sand, they are not conducive to bacterial growth and can be cleaned with short backwashing times.

In addition, water consumption during backwashing is reduced by up to 75%.




VA system using a 640 mm liter capacity and a 1.0 HP (or 0.75 kW) pump was employed.

### New users

Step 1:Turn off the pool filtration system.
Step 2:Ensure the correct salinity level for the Zodiac chlorination device to function correctly.
The recommended amount is determined by the saltwater chlorination device. Magnapool mineral additive is only compatible with salinity levels below 6 g/l.
Step 3:Add the correct amount of Magnapool Additive Minerals to the pool.

| Swimming pool Volume ($m^3$) | 20 | 30 | 40 | 60 | 70 | 80 | 90 |
|---|---|---|---|---|---|---|---|
| Magnapool Torbas1 10 kg/piece | 4piece | 5piece | 7piece | 11piece | 13piece | 14piece | 16piece |

The recommended concentration is 1.8 g/l (= 1.8 kg/$m^3$). To determine the required amount, refer to the table below:

Step 4:Turn on the filtration in mandatory mode for 24 hours.
Then switch to normal daily operation mode.
After the salt and minerals have completely dissolved:

Check the salinity: using a chlorination device or any salinity meter.

" Check magnesium levels: 150-200 mg/l, using test strips.

### Existing Users

Step 1:Ensure the pool has the correct salinity level for proper functioning.

" Use a chlorinator or external measuring device to check salinity.
" If levels are below the target, add more salt. (e.g., if the target is between 3 and 4 g/L, add 1 kg/m3)
" Step 1, Step 2:Make sure the pool has the correct magnesium level.
" Use magnesium test strips to check for
" minerals.
" If levels are below 150 mg/L, add more minerals.

(For example, add 0.5 to 1.5 g/L, or 1 kg/m3).

# MagnaPool Minerals

+ **Special: Patented MagnaPool® system for MagnaPool® pools1**
+ **Crystal clear water, less chloramine formation.**
+ **Environmentally friendly: salt-free formula (contains no sodium chloride)**
+ **Convenience: Easy to carry in 10 kg packages.**

ALL THE POOL TA OF POOLS

MagnaPool ECOSYSTEM

THIS SAVINGS CONSERVATION

| EXPLANATION | | |
|---|---|---|
| Product Name 1 | New Code | Unit Price EURO |
| MagnaPool®Minerals | WC000441 | 68.00 |

| TECHNICAL SPECIFICATIONS | |
|---|---|
| 1 content | Patented MagnaPool® minerals |
| Formulation | Magnesium chloride and potassium chloride |
| Form | Tablet/powder kar1_1m1 |
| Dosage* | 5 kg/m3 |
| Package dimensions 1 (lxh) | 40 x 50 cm |
| Package net a 1rl1 1 | 10 kg |
| Palette | 72 bags per pallet (minimum order quantity = 10 bags) |
| Pallet net a 1rl1 1* | 720 kg |
| Usage requirement | A 720 kg pallet will be sufficient to process 1 or 2 MagnaPool® swimming pools (depending on volume). |

| 1LG1L1 PRODUCTS | 1LG1L1 CAM MEDIA | |
|---|---|---|
| Hydroxinator®iQ | Crystal Clear 0.7/1.3 mm | Crystal Clear 1.0/3.0 mm |
| WW000172/173/174/175 | WF000063 | WF000064 |

** To achieve a concentration of 4 g/L (4000 ppm), add 5 x 10 kg bags per 10 $m^3$.

# Crystal Clear

+ **Optimum filtration efficiency**
+ **Long-lasting: 3 times longer lifespan than fabric.**
+ **Environmentally friendly: Up to 75% water savings.**

| EXPLANATION | | |
|---|---|---|
| **Product Name** | **Product Code** | **Unit Price EURO** |
| Crystal Clear 0.7/1.3 mm | WF000063 | **42.00** |
| Crystal Clear 1.0/3.0 mm | WF000064 | **42.00** |

| TECHNICAL SPECIFICATIONS | |
|---|---|
| 1 content | Filter media made from 100% pure glass crystals. |
| **Form** | _transparent |
| Dosage | Total weight in the filter: 10% less than the sand content.<br>1.0 / 3.0mm: Enough to cover octopuses.<br>0.7 / 1.3 mm: total a 1rl1 a to reach complementary |
| **Filtration efficiency** | 77.9% reduction in blur* |
| **Package size (lxh)** | 45 x 65 cm |
| **Package net a 1rl1 1** | 15 kg (= ta_1ma a 1rl1 1, can be shipped mixed on a pallet) |

| 1LG1L1 PRODUCTS | |
|---|---|
| MS Filters | Hydroxinator®iQ |
| WF000094/95/96/97/98 | WW000172/173/174/175 |

* Turbidity reduction test performed in a laboratory using Crystal Clear, within the scope of EN 16713-1 standard 1 (test # 7.2.4). The minimum legal requirement is 50%.

# PH REGULATOR SYSTEMS For a perfect water balance

pH Expert aims to provide comfort to users.**Automatically maintains the ideal pH value.**It features proportional dosing technology. For optimum water balance, pH Expert includes a dosing cycle adjustment function based on the total alkalinity (TAC) of the water.**There are 3 different options available.**

| Low alkalinity | Standard alkalinity | High alkalinity |
|---|---|---|
| TAC < 10 °F (100 ppm $CaCO_3$) 3 | 1deal de er | TAC > 15 °F (150 ppm $CaCO_3$) 3 |

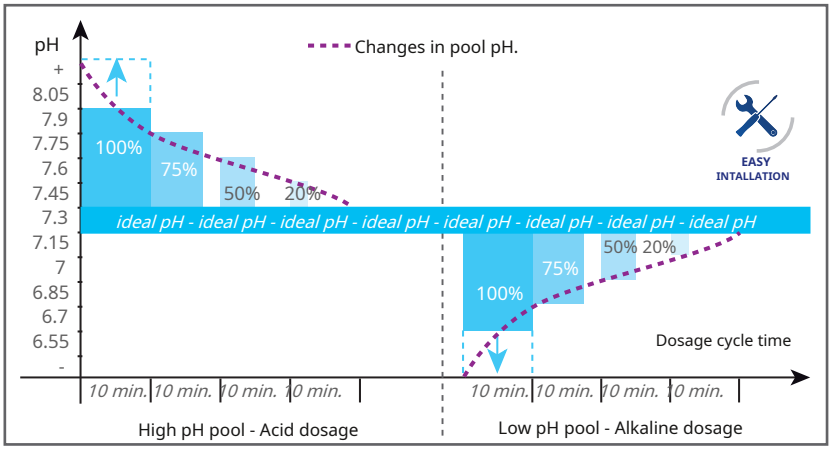
## > SAFE, AUTO-ADAPTIVE OPERATION

**Zodiac® pH regulator systems adjust the pH of the swimming pool based on the values measured by the electrode.**peristaltic dosing pump1 vas1tas1 with**It automatically sets the values to up1 or a_a 1.**

Dosage time,**the difference between the pH of the swimming pool and the ideal pH (set value)**The water balance in the swimming pool is maintained at the desired level without any intervention.

Zodiac® pH regulator systems have a special design to prevent overdosing.**a_1r1 dose safe (OFA)**It is equipped with.**A_1r1 dose safety (OFA)**It is adjustable and works in 3 steps to determine whether chemical dosing is necessary.

**SPECIAL AUTO-ADAPT1F DOSING**




## > TO PROVIDE EVEN MORE COMFORT

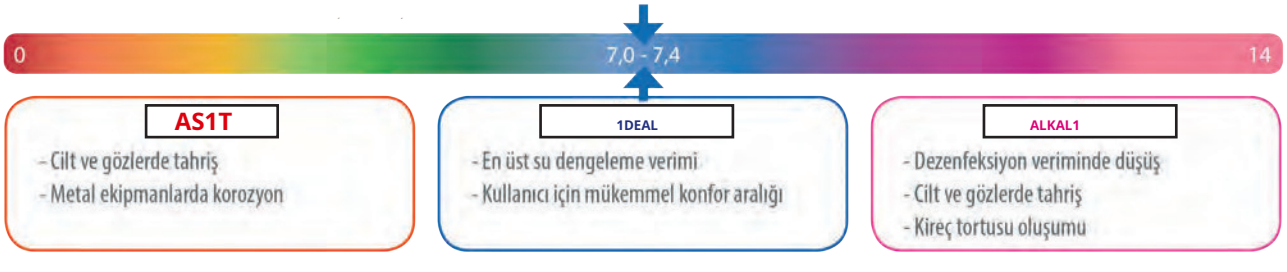
**For the comfort of users, the pH value of the swimming pool should be between 7.00 and 7.60.**

"The water beneath these slopes is aggressive.

"It requires a high amount of disinfectant to obtain clean water and prevent algae growth.

"The ideal pH for a swimming pool is also the average pH of the human body, with human blood having a pH value between 7.35 and 7.40.

**pH SCALE**




**INFORMATION**

Regardless of the disinfection system used, the pH must be monitored and adjusted. Consequently, pH Expert can be used in all types of pools.

# pH Expert

**+ Automatic pH regulation**
**+ Correct dosage**
**+ A_1r1 Dosing Protection**

ALL THE POOL TYPES

EASY ASSEMBLY

PROFESSIONAL ADVICE RECOMMENDED

MADE IN EUROPE

## EXPLANATION

"6-language, 1-line, backlit LCD screen (FR-EN-ES-DE-IT-NL)" Semi-automatic, 1 or 2-stage (Calibration solution kit included)
"Factory default 1: pH = 7.4"
"Configurable 'OFA' three-level oversupply alarm (settings between 0 and 6 hours, default 4 hours)" Level sensor in the inlet pipe (equipped with a smoke-proof cover)
"Combined sensor, simple connection and simple porous, Ø12 mm glass housing"
Installation compatibility DN50 mm, DN63 mm
"Protection class IP65"
User interface: LCD screen

## ACCESSORIES INCLUDED IN THE PACKAGE

pH Sensor
"Calibration solutions kit"
"Plumbing connection kit"
"Wall mounting
kit" EMI pipe kit

## OPTIONAL ACCESSORIES

"R0534900 - Pod kit"
" R0839600 - 63mm Socket pendant "
R0673800 - Grounding anode

## EXPLANATION

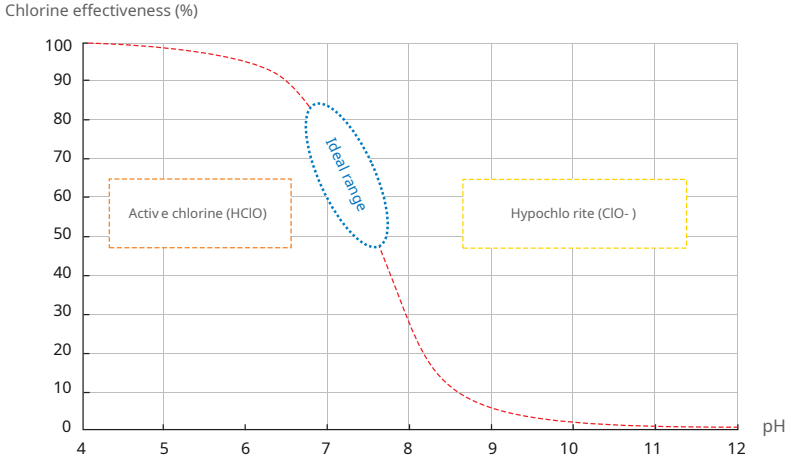
| Product Name 1 | Recommended Pool Size* | Product Code | Unit Price EURO |
|---|---|---|---|
| pH Expert | 150m³ | W500708 | **650.00** |

## TECHNICAL SPECIFICATIONS

| | pH Expert |
|---|---|
| Product code | W500708 |
| Dosage | Acid or Alkali |
| Electrical power supply | 220-240 V / 1 / 50-60 Hz |
| Measurement range 1 1 | 0 - 1000 mV |
| Measurement accuracy | 10 mV |
| Sensor temperature tolerance | 0-60 |
| Sensor Flow Rate h1z1 tolerance1 | f 2 |
| Peristaltic pump flow rate (l/h) | 1.5 |
| Minimum water temperature 1 | 5°C |
| Maximum water temperature 1 | 40°C |
| Security | "Configurable 'OFA' three-level overdose alarm (settings between 0 and 6 hours, default 4 hours) Level sensor in the inlet pipe (with smoke-proof cover) donat1lm1_t1r)" |
| Product dimensions1 | 19.5 x 23.6 x 8.5 cm |

* May vary depending on air temperature and number of users.

Maintaining pH value is important for preserving the effectiveness of chlorine:



# ORP REGULATOR SYSTEMS

## Automatic chlorination

Zodiac ORP regulation systems use proportional dosing technology to automatically maintain the ideal chlorine level for user comfort.

It uses the "ORP" (also known as Redox) method, which is a measurement of the disinfectant capacity of water.

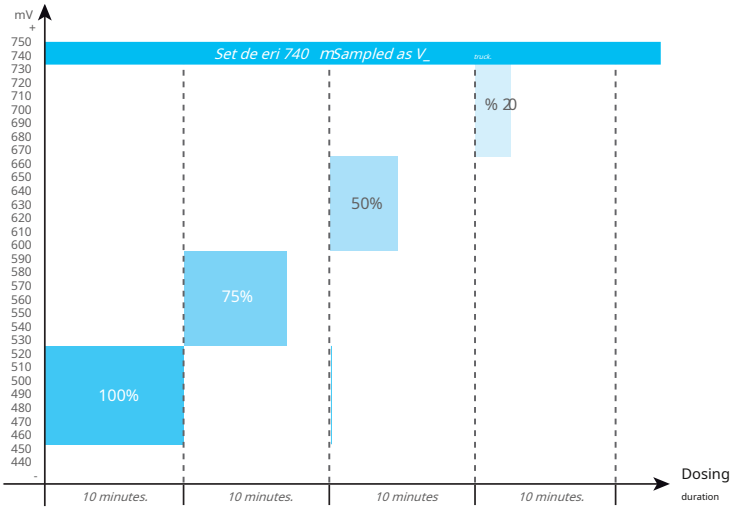
## > SAFE AUTO-ADAPTIVE OPERATION

**Zodiac® ORP regulator systems adjust the ORP value of the swimming pool based on the values measured by the sensor.** peristaltic dosing pump1vas1tas1 with**It automatically sets the values to `up` or `a_a`.**

Dosage time,**the difference between the ORP value and the optimum value (setpoint value) of swimming pool water**The amount of liquid chlorine injected to meet the disinfection demand is automatically adjusted.

Zodiac® ORP regulator systems are designed to prevent overdosing.**a specific dose-safe (OFA)**It is equipped with an adjustable overdose safety factor (OFA) and works in 3 steps to determine whether chemical dosing is necessary.

**SPECIAL AUTO-ADAPT1F DOSING**




## > TO PROVIDE EVEN MORE COMFORT

"For the comfort of pool users, the Redox potential value of the water... The voltage should be between 600 mV and 750 mV, which corresponds to approximately 1.0 mg/L of free chlorine at a pH of 7.4. (This varies depending on the stabilizer concentration.)

"To maintain optimum water quality, a pH control system (pH Expert) is used. Redox is the closest medium to the control system. In this case...**8POD kit9** It will be an ideal choice for easy assembly and accurate measurement.

### INFORMATION

ORP can vary depending on several parameters.

**For optimum disinfection, 5 degrees must be ensured:**

pH = 7.0 to 7.6

"TAC (alkalinity) = 8 to 15 °F (or 80 to 150 ppm $CaCO_3$)" 3

Cyanuric acid (stabilizer) < 30 ppm

" Water temperature 1 = 20°C to 28°C

"The use of well water or rainwater is not recommended."

To ensure the optimal functioning of the ORP regulation system, it is important to check and adjust these parameters as needed.

ZODIAC®

# Chlor Expert

**+ Automatic chlorine regulation**
**+ Correct dosage**
**+ Dosing Protection**

2 YEAR WARRANTY

EASY INTALLATION EASY ASSEMBLY

MADE IN EUROPE

## EXPLANATION

"6-language, 1-line, backlit LCD screen (FR-EN-ES-DE-IT-NL)" Semi-automatic, 1 or 2-stage (Calibration solution kit included)
"Factory default 1: ORP = 650 mV"
"Configurable 'OFA' three-level oversupply alarm (settings between 0 and 6 hours, default 4 hours)" Level sensor in the inlet pipe (equipped with a smoke-proof cover)
"Combined sensor, simple connection and simple porous, Ø12 mm glass housing"
Installation compatibility DN50 mm, DN63 mm
"Protection class IP65"
User interface: LCD screen

## ACCESSORIES INCLUDED IN THE PACKAGE

ORP Sensor
"Calibration solutions kit"
"Plumbing connection kit"
"Wall mounting
kit" EMI pipe kit

## OPTIONAL ACCESSORIES

"R0534900 - Pod kit"
" R0839600 - 63mm Socket pendant "
R0673800 - Grounding anode

## EXPLANATION

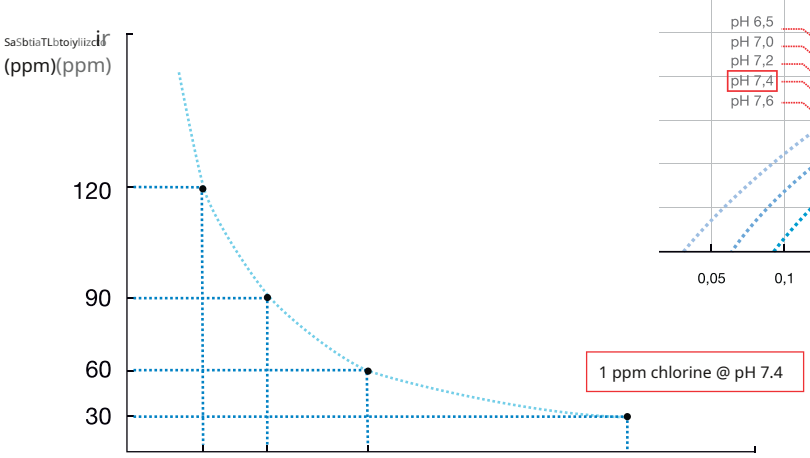
| Product Name 1 | Recommended Pool Size* | Product Code | Unit Price EURO |
|---|---|---|---|
| Chlor Expert | 150m³ | W500709 | **1,030.00** |

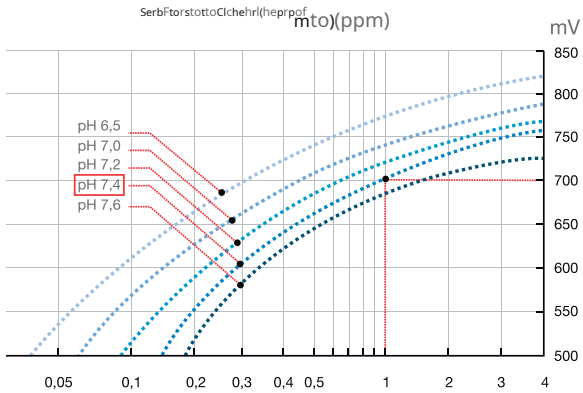
## TECHNICAL SPECIFICATIONS

| | Chlor Expert |
|---|---|
| Product code | W500709 |
| Dosage | S1v1 chlorine |
| Electrical power supply | 220-240 V / 1 / 50-60 Hz |
| Measurement range 1 1 | 0 - 1000 mV |
| Measurement accuracy | 0.1 pH |
| Sensor temperature tolerance | 0-60 |
| Sensor Flow Rate h1z1 tolerance1 | f 2 |
| Peristaltic pump flow rate (l/h) | 1.5 |
| Minimum water temperature 1 | 5°C |
| Maximum water temperature 1 | 40°C |
| Security | "Configurable 'OFA' three-level overdose alarm (settings between 0 and 6 hours, default 4 hours) Level sensor in the inlet pipe (with smoke-proof cover) donat1lm1_t1r)" |
| Product dimensions1 | 19.5 x 23.6 x 8.5 cm |

* May vary depending on air temperature and number of users.

**The effect of pH on ORP and chlorine stabilizer.** famk



## FREEPOOL2 ADVANTAGES

freepool2

### Salt electrolysis + UV + $CO_2$

The Freepool2 system uses salt electrolysis and UV devices to process water.

While disinfecting, it regulates the pH level by injecting CO2 into the water through the reactor.

**75%reduction**
in the atmosphere**oxidant**A decrease in quantity, an improvement in air quality, and a reduction in the chlorine odor.

**20%reduction**
in the water**in chloramines**Reduction in eye and skin irritation, and a decrease in respiratory problems.

**100%reduction**
diluted_**acid and chlorine**Reduced usage; completely eliminates the need for chlorine and acid.

**66%reduction**
refresh**in the water**The reduction ensures water and energy savings wherever it is installed.

Benefits of Freepool1, Universitat Autònoma de Barcelona and Hospital Universitari Clínic de By Barcelona with two studies conducted It has been supported.

Universitat Autònoma de Barcelona

CLÍNIC BARCELONA Hospital Universitari

**G1R1_**

**Freepool2This results in chemical-free pool water with ideal water and oxygen quality.**

+ **Disinfection and sanitization system for public swimming pools.**
+ **Freepool2It maintains water quality at the highest standards without the need for chemical substances.**
+ **Freepool2It is a unique product that comes with three disinfection technologies that optimize disinfection and pH levels: a salt electrolysis device that operates at low salt concentrations to disinfect water, medium-pressure UV to reduce compound chloramines, and a CO2 injection system to adjust the pH.**

**Freepool2Key advantages 1:**

+ **Water quality.Research conducted by the Autonomous University of Barcelona and the Hospital Clinic of Barcelona has shown that users experience an atmosphere of "perfect cleanliness."**
+ **Security.It is safe because there is no need for handling, storing, or coming into contact with the chemicals.**

**Technical specifications:**

+ **Chlorine production of 180 g/hour**
+ **Three 90W UV lamps**
+ **CO2 injector and pH control kit for dosing and absorption.**

Fluidra Connect compatible

## FREEPOOL2

It is very important to seek advice from Fluidra's technical department before product assembly.

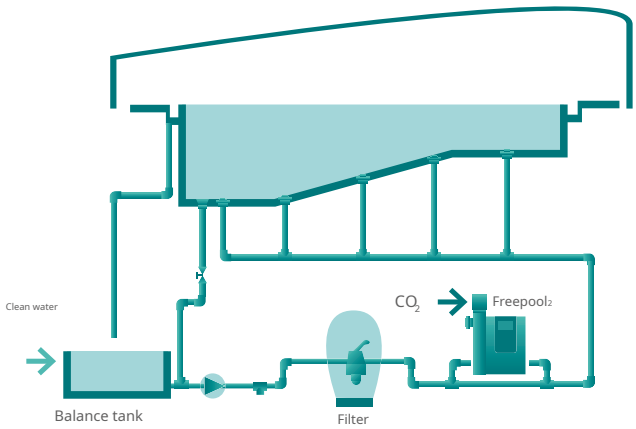
| | Code | Standard PACKAGING | Standard weight kg | Standard Volume m3 | Unit Price EURO |
|---|---|---|---|---|---|
| Freepool2 180g Cl/h | **70990** | 1 | - | - | **46,000.00** |

60361

## AP PR-200 CONTROL DEVICE

Freepool2compatible with

| | Code | Standard PACKAGING | Standard weight kg | Standard Volume m3 | Unit Price EURO |
|---|---|---|---|---|---|
| **Recommended device:** | | | | | |
| AP PR-207 pH/Cl2 PPM | **60361** | 1 | - | - | **6,550.00** |



- **Salt electrolysis systems have become popular in public swimming pools today due to their efficiency, effectiveness, and reasonable cost.**
- **Our wide range of electrolysis systems can produce chlorine at capacities up to 600 g/h, providing solutions for all types of public swimming pools.**

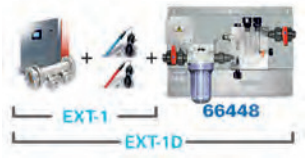
### Key advantages:

- **Safety: There is no obligation to stockpile any chemical substance. The only raw material that needs to be stockpiled is salt.**
- **Savings: Salt electrolysis systems provide 50-60% operating cost savings compared to traditional chlorine systems.**
- **pH dosing pump is not included.**

TECHNICAL SPECIFICATIONS

| | Easy Salt | Easy Salt Next | Pro-Chlore Salt | Nature Salt |
|---|---|---|---|---|
| **Electrode life** | 10,000 - 12,000 h | 10,000 - 12,000 h | 12,000 - 15,000 h | 12,000 - 15,000 h |
| **Salt range 1 1** | 5–12 g/l (recommended 5–6 g/l) | 5–12 g/l (recommended 5–6 g/l) | 5–12 g/l (recommended 5–6 g/l) | 1.5–3 g/l (recommended: 2–2.5 g/l) (*) |
| **Production (g/h)** | 50 - 180 | 75 - 190 | 50 - 600 | 50 - 300 |

(*) 1.535 g/l Operating range 1, depending on temperature (28335 °C) and nominal production (%803100).



## EASY SALT

Salt electrolysis system for public pool applications, capable of producing up to 180 g of chlorine per hour. Easy Salt is a compact and cost-effective piece of equipment. To control multiple units for the same pool, you will need an AP PR-200 external controller or Control Connect and the TRI multi-control kit (code 70338).

| | Code | Standard PACKAGING | Standard weight kg | Standard Volume m3 | Unit Price EURO |
|---|---|---|---|---|---|
| Easy Salt 50 | **66151** | 1 | 30 | 0.29 | **5,800.00** |
| Easy Salt 70 | **53799** | 1 | 70 | 0.29 | **7,700.00** |
| Easy Salt 90 | **53801** | 1 | 80 | 0.29 | **9,000.00** |
| Easy Salt 180 | **53803** | 1 | 90 | 0.29 | **18,000.00** |
| External control option (AP PR 60359-60361-60362, Control Connect 71537-8-9) | | | | | |
| Easy Salt 50 + pH/ORP (EXT-1) | **66153** | 1 | 30 | 0.29 | **7,700.00** |
| Easy Salt 70 + pH/ORP (EXT-1) | **53800** | 1 | 70 | 0.29 | **9,750.00** |
| Easy Salt 90 + pH/ORP (EXT-1) | **53802** | 1 | 80 | 0.29 | **11,000.00** |
| Easy Salt 180 + pH/ORP (EXT-1) | **53804** | 1 | 90 | 0.29 | **20,500.00** |
| Optional sensor holder for EXT-1 (EXT-1+66448 = EXT-1D) | **66448** | 1 | - | - | **1,650.00** |
| **Optional** | | | | | |
| Fluidra Connect compatibility kit | **60363** | 1 | 0.39 | 0.002 | **550.00** |

# EASY SALT NEXT VC

Easy Salt Next is a new generation salt electrolysis system for residential and public pool applications with up to 190 g of chlorine per hour. Easy Salt Next features a compact and cost-effective equipment design. It is constructed from a high-pressure (polypropylene) housing equipped with premium+ rated electrodes (up to 12,000 hours). The device includes an LED display to improve the user interface. Expandable functions are available with the AP PR-200 controller series.

| | | Code | Standard PACKAGING | Standard weight kg | Standard Volume m3 | Unit Price EURO |
|---|---|---|---|---|---|---|
| Easy Salt Next VC 75 | | **76376** | 1 | 25 | 0.29 | **6,150.00** |
| Easy Salt Next VC 100 | | **76378** | 1 | 25 | 0.29 | **6,460.00** |
| Easy Salt Next VC 150 | | **76380** | 1 | 35 | 0.29 | **7,740.00** |
| Easy Salt Next VC 190 | | **76382** | 1 | 35 | 0.29 | **11,000.00** |
| Easy Salt Next VC 75 | + pH/ORP (EXT-1) | **76377** | 1 | 25 | 0.29 | **7,230.00** |
| Easy Salt Next VC 100 | + pH/ORP (EXT-1) | **76379** | 1 | 25 | 0.29 | **7,580.00** |
| Easy Salt Next VC 150 | + pH/ORP (EXT-1) | **76381** | 1 | 35 | 0.29 | **11,000.00** |
| Easy Salt Next VC 190 | + pH/ORP (EXT-1) | **76383** | 1 | 35 | 0.29 | **11,400.00** |

Easy Salt/Easy Salt Next and Pro-Chlore are suitable for raw and natural salts:

## TECHNICAL SPECIFICATIONS

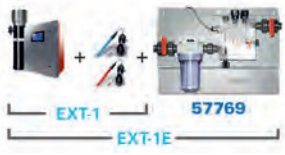
| | pH | ORP | FREE CHLORINE* |
|---|---|---|---|
| **What's included in the package** | H-035 electrode pH calibration solution (7.0/4.0) | RX-02 electrode ORP calibration solution (470 mV) | CL0102 electrode ID-CAL calibration card |
| | Two PE 1/2" sensor holder connectors (standard on all models); Inductive flow rate detector sensor holder panel; Flow rate and pre-filter adjustment (standard in ppm models) | | |
| **pH control output1_1** | 230 V / 50-60 Hz / 0.5 A Max., ON/OFF | | |
| **Measurement range 1 1** | 0.0 - 9.9 | 0 - 999 mV | 0.0 - 5.0 ppm |
| **Control interval 1 1** | 7.0 - 7.8 | 650 - 850 mV | 0.0 - 5.0 ppm |
| **Sensibility** | 0.1 pH | 1 mV | 0.1 ppm |
| **Calibration** | (pH) Automatic; Two different modes: Quick: single-stage calibration Standard: two-stage calibration | Automatic single-stage calibration | FREE CHLORINE: automatic (single-stage external DPD calibrator) with – not included in the package) |

* Not for use with Easy Salt models.

**+ Excellent water quality.**

**+ Dual disinfection system based on UV and electrolysis.**

- **NEOLYSIS AstralPool's most advanced water disinfection system: + Sustainability + Innovation + Disinfection + Health.**
- **Two different UV lamp versions (LP30 and LP30+).**
- **Two different salinity levels: low salinity 233 g/l (Neo LS) and standard salinity 6 g/l (Neo S).**
- **The ultimate level of chloramine reduction capability (UV LP + Electrolysis).**
- **Long lifespan of 12,000-315,000 hours (NeoLS and Neo S).**
- **LP HO UV lamps1 (13,000 hours)**
- **Patented system.**
- **To control multiple units for the same pool, you will need an AP PR-200 external controller or Control Connect and the TRI multi-control kit (Code 70338).**




EXT-1 + 57769 = EXT-1E

EXT-2 includes a sensor holder.

# NEOLYSIS S (5-6 G/L) + UV

| | Code | Standard PACKAGING | Standard | Standard Volume m3 | Unit Price EURO |
|---|---|---|---|---|---|
| AP NEO/S 50 Gr/h + UV 75 W AP | **66142** | 1 | - | - | **11,000.00** |
| NEO/S 80 Gr/h + UV 90 W AP NEO/S | **66143** | 1 | - | - | **15,500.00** |
| 120 Gr/h + UV 2 x 90 W AP NEO/S | **66144** | 1 | - | - | **21,500.00** |
| 180 Gr/h + UV 3 x 90 W AP NEO/S | **68120** | 1 | - | - | **32,000.00** |
| 300 Gr/h + UV 4 x 90 W | **68123** | 1 | - | - | **44,000.00** |
| External control option (AP PR 60359-60361-60362, Control Connect 71537-8-9) | | | | | |
| **pH/ORP (EXT-1)** | | | | | |
| AP NEO/S 50 Gr/h + UV 75 W AP | **66145** | 1 | - | - | **13,700.00** |
| NEO/S 80 Gr/h + UV 90 W AP NEO/S | **66146** | 1 | - | - | **18,000.00** |
| 120 Gr/h + UV 2 x 90 W AP NEO/S | **66147** | 1 | - | - | **24,200.00** |
| 180 Gr/h + UV 3 x 90 W AP NEO/S | **68121** | 1 | - | - | **34,600.00** |
| 300 Gr/h + UV 4 x 90 W | **68124** | 1 | - | - | **45,500.00** |
| Optional sensor holder for EXT-1 (EXT-1+57769=EXT-1E) | **57769** | 1 | - | - | **1,300.00** |
| **pH/PPM (EXT-2)** | | | | | |
| AP NEO/S 50 Gr/h + UV 75 W, AP NEO/S 80 Gr/h + | **66148** | 1 | - | - | **18,000.00** |
| UV 90 W, AP NEO/S 120 Gr/h + UV 2 x 90 W, AP | **66149** | 1 | - | - | **22,200.00** |
| NEO/S 180 Gr/h + UV 3 x 90 W, AP NEO/S 300 Gr/h + | **66150** | 1 | - | - | **28,500.00** |
| UV 4 x 90 W. Sensor holder EXT-2 is included in the | **68122** | 1 | - | - | **40,000.00** |
| package contents. | **68125** | 1 | - | - | **49,500.00** |
| **Optional** | | | | | |
| Fluidra Connect compatibility kit (excluding UV lamp control) | **60363** | 1 | 0.39 | 0.002 | **550.00** |

**TECHNICAL SPECIFICATIONS**

| AP NEO | AP NEO pH/ORP | AP NEO pH/PPM | Chlorine production + UV power |
|---|---|---|---|
| 66142 | 66145 | 66148 | 50 g Cl2/hour + 75 W UV |
| 66143 | 66146 | 66149 | 80 g Cl2/hour + 90 W UV |
| 66144 | 66147 | 66150 | 120 g Cl2/hour + 180 W UV |
| 68120 | 68121 | 68122 | 180 g Cl2/hour + 270 W UV |
| 68123 | 68124 | 68125 | 300 g Cl2/hour + 360 W UV |

## LS/S NEOLYSIS UV REPLACEMENT BULBS

| | Code | Standard PACKAGING | Standard Weight kg | Standard Volume m3 | Unit Price EURO |
|---|---|---|---|---|---|
| 75-W UV LP-20 bulb (Codes 57753, 57763, 57766, 66142, 66145, 66148) | **60608** | 1 | 0.10 | 0.016 | **385.00** |
| 90-W UV LP bulb (Codes 57761, 57764, 57767, 68117, 68118, 68119, 66143, 66146, 66149, 68120, 68121, 68122, 68123, 68124, 68125) | **60609** | 1 | 0.12 | 0.016 | **395.00** |
| UV LP 2x90W bulb kit (Codes 57762, 57765, 57768, 66144, 66147, 66150) | **60619** | 1 | 0.20 | 0.022 | **715.00** |
| UV LP-20/25/30 quartz reservoir (for 75W and 90W lamps) | **60631** | 1 | 0.12 | 0.022 | **220.00** |

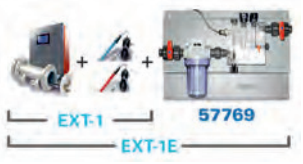
## LS/S NEOLYSIS REPLACEMENT ELECTRODES

| | Code | Standard PACKAGING | Standard Weight kg | Standard Volume m3 | Unit Price EURO |
|---|---|---|---|---|---|
| **Neolysis S** | | | | | |
| 50 g/h - 75 W Neolysis S electrode (Codes 66142, 66145, 66148) | **73550** | 1 | - | - | **4,200.00** |
| 80 g/h - 90 W Neolysis S electrode (Codes 66143, 66146, 66149) | **73551** | 1 | - | - | **6,300.00** |
| 120 g/h - 2 x 90 W Neolysis S electrodes (Codes 66144, 66147, 66150) | **73552** | 1 | - | - | **9,350.00** |
| 180 g/h - 3 x 90 W Neolysis S electrodes (Codes 68120, 68121, 68122) | **73553** | 1 | - | - | **13,750.00** |
| 300 g/h - 4 x 90 W Neolysis S electrodes (Codes 68123, 68124, 68125) | **73554** | 1 | - | - | **19,500.00** |

# PRO-CHLORE SALT

Pro-Chlore Salt Series devices feature the longest-lasting and most robust EX electrodes among salt electrolysis systems. With integrated EXTENSION (EXT-1, EXT-1E, EXT-2) or external control options (AP PR200, Smart Control, Control Connect), Pro-Chlore Salt Electrolysis Devices provide pH control and regulation as well as ORP (Redox or ppm) control and regulation, ensuring the highest quality pool water ever. The Pro-Chlore Series can be specially manufactured for seawater upon request (Pro Chlore Salt AM Series). External control options (AP PR 60359-60361-60362, Control Connect and TRI multi-control kit (code 70338) are available.

| | Code | Standard PACKAGING | Standard Weight kg | Standard Volume m3 | Unit Price EURO |
|---|---|---|---|---|---|
| Pro-Chlore Salt A-50EX | **35252** | 1 | 55 | 0.17 | **6,900.00** |
| Pro-Chlore Salt A-80EX | **35253** | 1 | 65 | 0.19 | **10,600.00** |
| Pro-Chlore Salt A-120EX | **35254** | 1 | 100 | 0.36 | **15,250.00** |
| Pro-Chlore Salt A-180EX | **35255** | 1 | 120 | 0.36 | **22,250.00** |
| Pro-Chlore Salt A-300EX | **35256** | 1 | 140 | 0.36 | **32,650.00** |
| Pro-Chlore Salt A-600EX | **35257** | 1 | 200 | 0.74 | **66,250.00** |
| External control option (AP PR 60359-60361-60362, Control Connect 71537-8-9) | | | | | |
| Pro-Chlore Salt A-50EX + pH/ORP (EXT-1) | **35258** | 1 | 55 | 0.17 | **9,000.00** |
| Pro-Chlore Salt A-80EX + pH/ORP (EXT-1) | **35259** | 1 | 65 | 0.19 | **12,800.00** |
| Pro-Chlore Salt A-120EX + pH/ORP (EXT-1) Pro- | **35260** | 1 | 100 | 0.36 | **17,500.00** |
| Chlore Salt A-180EX + pH/ORP (EXT-1) Pro- | **35261** | 1 | 120 | 0.36 | **24,000.00** |
| Chlore Salt A-300EX + pH/ORP (EXT-1) Pro- | **35262** | 1 | 140 | 0.36 | **35,250.00** |
| Chlore Salt A-600EX + pH/ORP (EXT-1) | **35263** | 1 | 200 | 0.74 | **68,000.00** |
| Optional sensor holder for EXT-1 (EXT-1+57769=EXT-1E) | **57769** | 1 | - | - | **1,280.00** |
| Pro-Chlore Salt A-50EX + pH/PPM (EXT-2) | **45836** | 1 | 60 | 0.17 | **14,000.00** |
| Pro-Chlore Salt A-80EX + pH/PPM (EXT-2) | **45837** | 1 | 70 | 0.19 | **17,200.00** |
| Pro-Chlore Salt A-120EX + pH/PPM (EXT-2) | **45838** | 1 | 105 | 0.36 | **22,500.00** |
| Pro-Chlore Salt A-180EX + pH/PPM (EXT-2) | **45839** | 1 | 125 | 0.36 | **28,800.00** |
| Pro-Chlore Salt A-300EX + pH/PPM (EXT-2) | **45840** | 1 | 145 | 0.36 | **40,400.00** |
| Pro-Chlore Salt A-600EX + pH/PPM (EXT-2) | **45841** | 1 | 205 | 0.74 | **73,150.00** |



The sensor holder EXT-2 is included in the package contents.

**Optional**

| | | | | | |
|---|---|---|---|---|---|
| Fluidra Connect compatibility kit | **60363** | 1 | 0.39 | 0.002 | **550.00** |

AM

Seawater option (Custom made).
Example: 45836-AM.

## TECHNICAL SPECIFICATIONS

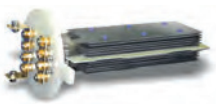
| | A-50 | A-80 | A-120 | A-180 | A-300 | A-600 |
|---|---|---|---|---|---|---|
| **Voltage (AC)** | 230 V / 50 - 60 Hz | | | 380 V / 50 - 60 Hz | | |
| **Ak1m (AC) 30C 5 g/l** | 1.6 A | 2.9 A | 4.6 A | 2.6 A | 4.3 A | 8.2 A |
| **Input cable cross-section (AC)** | 3 x 1.0 mm2 | 3 x 1.0 mm2 | 3 x 2.5 mm2 | 5 x 1.5 mm2 | 5 x 4 mm2 | 5 x 4.0 mm2 |
| **C1k1_ cable cross-section (DC)** | 2 x 10 mm2 | 2 x 25 mm2 | 2 x 35 mm2 | 2 x 70 mm2 | 2 x 120 mm2 | 3 x 240 mm2 |
| **Plumbing connection1s1** | 1½" internal thread | D63 mm head | | D90 mm head | | |
| **Insurance** | 5 AT (6 x 32 mm) | 7 AT (6 x 32 mm) | 10 AT (6 x 32 mm) | QM K10A | QM K20A | QM K25A |
| **C1k1_** | 9 V / 25 A | 10 V / 40 A | 10 V / 60A | 10 V / 90 A | 10 V / 150 A | 10 V / 300 A |
| **So utma** | Natural | Fan | | | | |
| **Minimum flow rate** | 9 m3/h | 14 m3/h | 20 m3/h | 30 m3/h | 50 m3/h | 90 m3/h |
| **Electrode plate number1s1** | 8 | 12 | 8 | 12 | 16 | 2 x 15 |

# NATURE SALT

Nature Salt electrolysis systems offer a sustainable disinfection cycle by eliminating chloramines without the use of chemicals, using 2 grams of salt per liter. Suitable for use in public facilities, it can produce up to 300 grams of chlorine per hour. The TWINCELL SYSTEM features high-quality electrodes and cells. Panel expansion options (EXT-1, EXT-1E, EXT-2) or external control options (AP PR 60359-60361-60362, control Connect and TRI multi-control kit (code 70338)) are available.

| | Code | Standard PACKAGING | Standard Weight kg | Standard Volume m3 | Unit Price EURO |
|---|---|---|---|---|---|
| Nature Salt 50EX/LS | **53810** | 1 | 80 | 0.17 | **11,240.00** |
| Nature Salt 80EX/LS | **53811** | 1 | 90 | 0.19 | **16,440.00** |
| Nature Salt 120EX/LS | **53812** | 1 | 130 | 0.36 | **22,240.00** |
| Nature Salt 180EX/LS | **53813** | 1 | 145 | 0.36 | **29,000.00** |
| Nature Salt 300EX/LS | **53814** | 1 | 170 | 0.36 | **47,170.00** |
| External control option (AP PR 60359-60361-60362, Control Connect 71537-8-9) | | | | | |
| Nature Salt 50EX/LS + pH/ORP (EXT-1) | **53815** | 1 | 80 | 0.17 | **14,000.00** |
| Nature Salt 80EX/LS + pH/ORP (EXT-1) | **53816** | 1 | 90 | 0.19 | **18,800.00** |
| Nature Salt 120EX/LS + pH/ORP (EXT-1) | **53817** | 1 | 130 | 0.36 | **24,000.00** |
| Nature Salt 180EX/LS + pH/ORP (EXT-1) | **53818** | 1 | 145 | 0.36 | **30,750.00** |
| Nature Salt 300EX/LS + pH/ORP (EXT-1) | **53819** | 1 | 170 | 0.36 | **50,000.00** |
| Optional sensor holder for EXT-1 (EXT-1+57769=EXT-1E) | **57769** | 1 | - | - | **1,300.00** |
| Nature Salt 50EX/LS + pH/PPM (EXT-2) Nature | **53820** | 1 | 85 | 0.36 | **18,000.00** |
| Salt 80EX/LS + pH/PPM (EXT-2) Nature Salt | **53821** | 1 | 95 | 0.36 | **22,800.00** |
| 120EX/LS + pH/PPM (EXT-2) Nature Salt 180EX/ | **53822** | 1 | 135 | 0.36 | **28,600.00** |
| LS + pH/PPM (EXT-2) Nature Salt 300EX/LS + pH/ | **53823** | 1 | 150 | 0.74 | **36,000.00** |
| PPM (EXT-2) Sensor holder included in EXT-2 | **53824** | 1 | 175 | 0.74 | **57,250.00** |
| package contents. | | | | | |
| **Optional** | | | | | |
| Fluidra Connect compatibility kit | **60363** | 1 | 0.39 | 0.002 | **550.00** |

# SPARE ELECTRODES



| | Code | Standard PACKAGING | Standard Weight kg | Standard Volume m3 | Unit Price EURO |
|---|---|---|---|---|---|
| **Pro-Chlore Salt Series replacement** | | | | | |
| **electrodes** A-50EX/EXT-1/EXT-2 | **60634** | 1 | - | - | **4,250.00** |
| A-80EX/EXT-1/EXT-2 | **60636** | 1 | - | - | **6,550.00** |
| A-120EX/EXT-1/EXT-2 | **60676** | 1 | - | - | **9,750.00** |
| A-180EX/EXT-1/EXT-2 | **60677** | 1 | - | - | **14,850.00** |
| A-300EX/EXT-1/EXT-2 | **60678** | 1 | - | - | **21,000.00** |
| A-600EX/EXT-1/EXT-2 | **60679** | 1 | - | - | **28,300.00** |
| **Nature Salt Series replacement** | | | | | |
| **electrodes** A-50EX/LS/EXT-1/EXT-2 | **60680** | 1 | - | - | **9,500.00** |
| A-80EX/LS/EXT-1/EXT-2 | **60681** | 1 | - | - | **15,000.00** |
| A-120EX/LS/EXT-1/EXT-2 | **60682** | 1 | - | - | **19,300.00** |
| A-180EX/LS/EXT-1/EXT-2 | **60683** | 1 | - | - | **26,000.00** |
| A-300EX/LS/EXT-1/EXT-2 | **60684** | 1 | - | - | **29,500.00** |
| **Easy Salt Series replacement** | | | | | |
| **electrodes** EASY SALT 50/EXT-1 | **68104** | 1 | - | - | **3,250.00** |
| EASY SALT 70/EXT-1 | **60685** | 1 | - | - | **4,350.00** |
| EASY SALT 90/EXT-1 | **60686** | 1 | - | - | **5,500.00** |
| EASY SALT 180/EXT-1 | **60687** | 1 | - | - | **10,500.00** |
| **Easy Salt Next Series replacement** | | | | | |
| **electrodes** EASY SALT NEXT 75 PH/ORP | **73339** | 1 | - | - | **4,130.00** |
| EASY SALT NEXT 100 PH/ORP EASY SALT | **73340** | 1 | - | - | **4,740.00** |
| NEXT 150 PH/ORP EASY SALT NEXT 190 PH/ | **73341** | 1 | - | - | **6,900.00** |
| ORP | **73342** | 1 | - | - | **7,800.00** |

# HELIOX UV LP / MP

**G1R1_**

+ Astralpool Heliox UV is equipped with a new automatic UV-C system. It destroys bacteria and viruses, prevents the growth of viruses and other microorganisms, and significantly reduces the amount of chloramines (bound chlorine).
+ The Heliox UP LP model is used for private pools, while the UV MP model is used for public pools.

**Advantages of UV-C technology1:**

+ UV disinfection systems are fully automated and have very low maintenance and operating costs. They also have significant advantages over other systems.
+ It purifies pool water by 100%, eliminating bacteria and viruses.
+ Because the amount of chloramine has been greatly reduced, the water does not have unpleasant odors and does not cause eye irritation.
+ Savings are achieved by using fewer chemical products.
+ It is environmentally friendly because:
+ Reduced water requirement (daily water replenishment decreases)
+ The need and burden of filtration are reduced because less waste is generated from by-products in the pool.

+ The UV light system does not require any additional chemicals in the pool water.

**Heliox UV operating principle**

• UV-C disinfection is a localized disinfection that takes place when the pool water passes through a chamber containing UV-C lamps (UV chamber).
• When sufficient radiation (W UV-C) is applied, 99.9% of microorganisms in the water passing through the UV device are effectively neutralized, thus reducing bound chlorine levels (chloramines) to safe levels (<0.6 ppm).
• Heliox UV Features
• Heliox UV MP (medium pressure) systems are designed for use in public swimming pools. The lamps within the system are used to cover the entire UV zone to ensure the most effective performance possible. By preventing the formation of chloramines (< 0.6 ppm), a disinfection effect of 99.9% is achieved, including against chlorine-resistant microorganisms in the pool water.
• Compact design (AISI-316 UV reactor).
• The operating capacity can be adjusted proportionally between 70% and 100% in 1% increments.
• Fluidra technology meets standards (design and manufacturing).
• It has an adjustable UV-C radiation sensor (mW/cm2). It provides precise dosage control. Energy savings are achieved through operating time control, and the lamp's lifespan is extended.
• Advanced color touchscreen. A user-friendly system menu is available for operating parameters.
• All UV MP 50-->450 and UV MP 50AWP -> 450AWP models are manufactured according to UL NSF standards.

**Advanced versions:**

• Web integration.
• The control design used in Heliox UV PM systems incorporates a range of features that make them reliable, energy-efficient, and adjustable to the highest possible level.
• Heliox UV MP systems have 2 energy adjustment parameters. All models have a radiation power of 60 mJ/cm$^2$. If the water flow rate inside the UV cell is low, the power input to the system is reduced to maintain the required radiation level at the same concentration, thus ensuring optimum power consumption and extending lamp life. Furthermore, if losses occur due to cloudy water or lamp efficiency, the system will adjust itself to the correct radiation dose and adjust its power accordingly.

# HELIOX UV MP

| | Code | Standard PACKAGING | Standard Weight kg | Standard Volume m3 | Unit Price EURO |
|---|---|---|---|---|---|
| Heliox UV MP 50 | **52200** | 1 | - | - | **29,000.00** |
| Heliox UV MP 80 | **52201** | 1 | - | - | **35,800.00** |
| Heliox UV MP 140 | **52202** | 1 | - | - | **37,300.00** |
| Heliox UV MP 300 | **52203** | 1 | - | - | **42,000.00** |
| Heliox UV MP 450 | **52204** | 1 | - | - | **53,000.00** |
| Heliox UV MP 675 | **52205** | 1 | - | - | **64,500.00** |
| **Heliox UV MP Auto Wiper** | | | | | |
| Heliox UV MP 50 | **58808** | 1 | - | - | **30,200.00** |
| Heliox UV MP 80 | **58809** | 1 | - | - | **37,000.00** |
| Heliox UV MP 140 | **58698** | 1 | - | - | **38,600.00** |
| Heliox UV MP 300 | **58810** | 1 | - | - | **43,800.00** |
| Heliox UV MP 450 | **58699** | 1 | - | - | **55,400.00** |
| Heliox UV MP 675 | **58811** | 1 | - | - | **68,600.00** |

# HELIOX UV MP REPLACEMENT BULBS

| | Code | Standard PACKAGING | Standard Weight kg | Standard Volume m3 | Unit Price EURO |
|---|---|---|---|---|---|
| Heliox UV MP 50/80 bulb **(Codes 52200, 52201, 58808, 58809)** | **60638** | 1 | - | - | **1,350.00** |
| Heliox UV MP 140 bulb **(Codes 52202, 58698)** | **60639** | 1 | - | - | **1,450.00** |
| Heliox UV MP 300/450/675 bulbs **(Codes 52203, 52204, 52205, 58810, 58699, 58811)** | **60642** | 1 | - | - | **1,850.00** |
| Heliox MP 50/80/140 quartz reservoir | **60643** | 1 | - | - | **310.00** |
| Heliox MP 300/450/675 quartz reservoir | **60644** | 1 | - | - | **370.00** |

Chemical

# HELIOX UV LP

+ The UV LP Inox and UV LP PE (LP = low pressure) systems are designed for use in public swimming pools. They operate at a wavelength of 254 nm, ideal for killing microorganisms. They are among the best water conditioning systems on the market.

It is advanced ultraviolet lamp technology.

**LP Inox & LP PE specifications:**

+ Stainless steel and polyethylene body options.
+ Dual lamp version.
+ Fluidra technology meets standards (design and manufacturing).
+ Lamp <ON= open warning 1_1 1.
+ Counter showing operating time and number of operating cycles (lamp life check).
+ Flow sensor standard

# HELIOX UV LP SS(Stainless steel)

| | Code | Standard PACKAGING | Standard Weight kg | Standard Volume m3 | Unit Price EURO |
|---|---|---|---|---|---|
| I45 INOX. 270 W / 90 W (UVC) | **60344** | 1 | - | - | **12,000.00** |
| I65 INOX 360 W / 120 W (UVC) | **60345** | 1 | - | - | **12,500.00** |
| I85 INOX 450 W / 150 W (UVC) | **60346** | 1 | - | - | **14,500.00** |
| I95 INOX 540 W / 180 W (UVC) | **60347** | 1 | - | - | **16,000.00** |

## HELIOX UV LP PE(Polyethylene)

| | Code | Standard PACKAGING | Standard Weight kg | Standard Volume m3 | Unit Price EURO |
|---|---|---|---|---|---|
| P20 EX PE 90 W / 30 W (UVC) | **63138** | 1 | - | - | **5,150.00** |
| P25 EX PE 180 W/60 W (UVC) | **63139** | 1 | - | - | **5,920.00** |
| P30 EX PE 270 W/90 W (UVC) | **63140** | 1 | - | - | **6,080.00** |
| P35 PE 270 W/90 W (UVC) P45 | **60348** | 1 | - | - | **12,000.00** |
| PE 360 W/120 W (UVC) 680 | **60349** | 1 | - | - | **13,000.00** |
| W / 204 W (UVC) P140 PE | **60354** | 1 | - | - | **14,000.00** |
| 1020 W / 306 W (UVC) P180 | **60358** | 1 | - | - | **15,150.00** |
| PE 1360 W / 408 W (UVC) | **63135** | 1 | - | - | **23,500.00** |
| P220 PE 1700 W / 510 W | **63136** | 1 | - | - | **24,000.00** |
| (UVC) P260 PE 2040 W / 612 | **64347** | 1 | - | - | **28,840.00** |
| W (UVC) P300 PE 2380 W / | **64348** | 1 | - | - | **41,200.00** |
| 714 W (UVC) | **64349** | 1 | - | - | **43,200.00** |
| | **63137** | 1 | - | - | **49,000.00** |

**TECHNICAL SPECIFICATIONS**

| Materiel | Code | Model | Flow (35 mJ/cm2) Fresh water | Flow (35 mJ/cm2) Seawater | Flow (60 mJ/cm2) Fresh water | Lamp count1s1 | UV-C power | Total load-shape | Ø reactor |
|---|---|---|---|---|---|---|---|---|---|
| **Stainless steel** | 60344 | UV LP 45 | 45 m3/h | - | 22 m3/h | 3X90 w | 90 UV-C (W) | 1092 | 204 |
| **Stainless steel** | 60345 | UV LP 65 | 65 m3/h | - | 30 m3/h | 4X90 w | 120 UV-C (W) | 1092 | 204 |
| **Stainless steel** | 60346 | UV LP 85 | 85 m3/h | - | 37 m3/h | 5X90 w | 150 UV-C (W) | 1092 | 204 |
| **Stainless steel** | 60347 | UV LP 95 | 95 m3/h | - | 43 m3/h | 6X90 w | 180 UV-C (W) | 1092 | 204 |
| **Polyethylene** | 60348 | UV LP P35 | 35 m3/h | 26 m3/h | 18 m3/h | 3X90 w | 90 UV-C (W) | 1020 | 250 |
| **Polyethylene** | 60349 | UV LP P45 | 45 m3/h | 33 m3/h | 22 m3/h | 4X90 w | 120 UV-C (W) | 1020 | 250 |
| **Polyethylene** | 60354 | UV LP P60 | 60 m3/h | 45 m3/h | 30 m3/h | 5X90 w | 150 UV-C (W) | 1020 | 250 |
| **Polyethylene** | 60358 | UV LP P70 | 70 m3/h | 53 m3/h | 35 m3/h | 6X90 w | 180 UV-C (W) | 1020 | 250 |
| **Polyethylene** | 63138 | UV LP 20 EX | 20 m3/h | 15 m3/h | 7 m3/h | 1X90 w | 30 UV-C (W) | 950 | 200 |
| **Polyethylene** | 63139 | UV LP 25 EX | 25 m3/h | 19 m3/h | 13 m3/h | 2X90 w | 60 UV-C (W) | 950 | 200 |
| **Polyethylene** | 63140 | UV LP 30 EX | 30 m3/h | 23 m3/h | 18 m3/h | 3X90 w | 90 UV-C (W) | 950 | |
| **Polyethylene** | 63135 | UV LP P95 | 101 m3/h | 62 m3/h | 76 m3/h | 2X340 w | 204 UV-C (W) | 1319 | 315 |
| **Polyethylene** | 63136 | UV LP P140 | 152 m3/h | 95 m3/h | 112 m3/h | 3X340 w | 306 UV-C (W) | 1319 | 315 |
| **Polyethylene** | 64347 | UV LP P180 | 198 m3/h | 113 m3/h | 148 m3 | 4X340 w | 408 UV-C (W) | 1319 | 315 |
| **Polyethylene** | 64348 | UV LP P220 | 242 m3/h | 151 m3/h | 182 m3/h | 5X340 w | 510 UV-C (W) | 1319 | 315 |
| **Polyethylene** | 64349 | UV LP P260 | 283 m3/h | 179 m3/h | 215 m3/h | 6X340 w | 612 UV-C (W) | 1319 | 315 |
| **Polyethylene** | 63137 | UV LP P300 | 327 m3/h | 198 m3/h | 252 m3/h | 7X340 w | 714 UV-C (W) | 1319 | 315 |

## HELIOX UV LP REPLACEMENT BULBS

| | Code | Standard PACKAGING | Standard Weight kg | Standard Volume m3 | Unit Price EURO |
|---|---|---|---|---|---|
| 90-W UV LP-25 bulb (Code: 60344, 60345, 60346, 60347, 63138, 63139, 63140, 60348, 60349, 60354, 60358) | **60609** | 1 | - | - | **395.00** |
| UV LP-20/25/30 quartz reservoir (Code: 60344, 60345, 60346, 60347, 63138,63139, 63140, 60348, 60349, 60354, 60358) | **60631** | 1 | - | - | **220.00** |
| 340W UV LP bulb (Code: 63135, 63136, 64347, 64348, 64349, 63137) | **66062** | 1 | - | - | **690.00** |
| UV LP 1100MM quartz reservoir (Code: 63135, 63136, 64347, 64348, 64349, 63137) | **66063** | 1 | - | - | **600.00** |

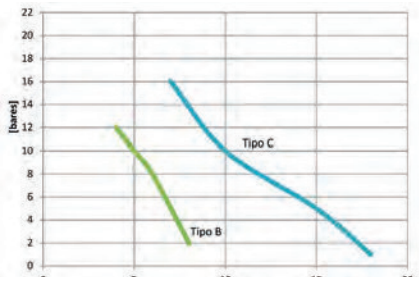
## ACQUA DOSdosing pump1

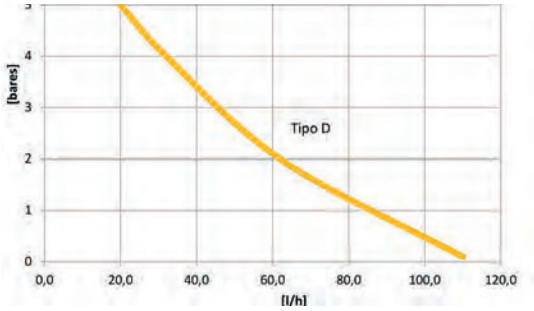
The Acqua Dos dosing pump offers a wide performance range with 3 different models operating at flow rates from 4 to 110 l/h and pressures up to 16 bar. The power supply is 100 ÷ 240 Vac – 50/60 Hz, so the same pump can operate with different supply voltages.

The pump head is made of PVDF and has a ceramic check valve. Thanks to its long-lasting PTFE diaphragm, it can be operated with compatibility with various chemicals.

The Acqua Dos series is equipped with a manual feed pump for operation.

The Acqua Dos pump comes with an installation kit that includes a PVDF foot filter and injection valve, PVC suction pipe, PE distribution pipe, and wall and base mounting brackets.



## ACQUA DOS MANUAL ANALOGUE DOSING PUMP

Acqua Dos series fixed-flow analog dosing pumps can be adjusted manually using the switch on the front panel.

Flow rate has two frequency ranges:

- %0÷20 Maximum Flow Rate
- %0÷100 Maximum Flow Rate
- Chemical level control input (Level sensor not included in the package.)

| | | Code | Standard PACKAGING | Standard Weight kg | Standard Volume m3 | Unit Price EURO |
|---|---|---|---|---|---|---|
| Manual analog | 5 l/h – 10 bar | **75088** | 1 | - | - | **255.00** |
| Manual analog | 10 l/h – 10 bar | **75089** | 1 | - | - | **330.00** |
| Manual analog | 32 l/h – 4 bar | **75090** | 1 | - | - | **345.00** |

## ACQUA DOS MANUAL DIGITAL DOSING PUMP

The Acqua Dos series of fixed-flow digital dosing pumps can be manually adjusted via a keypad mounted on the front panel and displays the dosed flow rate in pulses per minute on the screen.

Chemical level control input (Level sensor not included in the package.)

| | | Code | Standard PACKAGING | Standard Weight kg | Standard Volume m3 | Unit Price EURO |
|---|---|---|---|---|---|---|
| Manual digital | 5 l/h – 10 bar | **75091** | 1 | - | - | **270.00** |
| Manual digital | 10 l/h – 10 bar | **75092** | 1 | - | - | **330.00** |
| Manual digital | 32 l/h – 4 bar | **75093** | 1 | - | - | **360.00** |

## ACQUA DOS PROPORTIONAL

The Acqua Dos series proportional digital dosing pumps operate at a constant flow rate and can be manually adjusted via a keypad mounted on the front panel that displays the dosed flow rate in pulses/minute.

Play1_mods1:

- Manual
- According to an external analog signal (4-20 mA)
- According to a digital signal (water meter1, 1:n or n:1)
- Chemical level control input (Level sensor is not included in the package.)

| | | Code | Standard PACKAGING | Standard Weight kg | Standard Volume m3 | Unit Price EURO |
|---|---|---|---|---|---|---|
| Proportional | 5 l/h 3 10 bar | **75083** | 1 | - | - | **460.00** |
| Proportional | 10 l/h 3 10 bar | **75084** | 1 | - | - | **520.00** |
| Proportional | 32 l/h 3 4 bar | **75087** | 1 | - | - | **510.00** |

## ACQUA DOS PH / ORP

The Acqua Dos series digital dosing pump features a built-in pH/Redox control meter. Depending on the chemical to be used, a pH or ORP electrode must be purchased separately.

Other features:

- Fixed or proportional dosing according to measured pH or redox values.
- PT100 probe input for thermal compensation.
- Alarm relay again
- ON-OFF control input for remote control
- For measurement monitoring, 4÷20 mA output 1_
- Chemical level control input (Level sensor is not included in the package.)
- Electrode is not included. Depending on the chemical to be used, a pH or ORP electrode must be purchased separately.

| | | Code | Standard PACKAGING | Standard Weight kg | Standard Volume m3 | Unit Price EURO |
|---|---|---|---|---|---|---|
| pH / ORP | 5 l/h 3 10 bar | **75078** | 1 | - | - | **530.00** |
| pH / ORP | 10 l/h 3 10 bar | **75080** | 1 | - | - | **540.00** |
| pH / ORP | 32 l/h 3 4 bar | **75082** | 1 | - | - | **570.00** |

## COMPLETE PH ELECTRODEK1T1

The kit includes: a pH electrode with a 6-meter cable, a level sensor, calibration solutions, and a power strip.

| | Code | Standard PACKAGING | Standard Weight kg | Standard Volume m3 | Unit Price EURO |
|---|---|---|---|---|---|
| Complete pH electrode kit | **76209** | 1 | - | - | **135.00** |

## COMPLETE REDOX ELECTRODEK1T1

The kit includes: a 6-meter cable, gold-tipped ORP electrode, level sensor, calibration solution, electrode holder, and power strip.

| | Code | Standard PACKAGING | Standard Weight kg | Standard Volume m3 | Unit Price EURO |
|---|---|---|---|---|---|
| Complete REDOX electrode kit | **76210** | 1 | - | - | **135.00** |

## OPTIMA PROPORTIONAL

and volumetric

OPTIMA pumps[1] offer all the functions of proportional and volumetric dosing[1] in a single model.

**Features:**

- Analog signals are proportional to 4 - 20 mA.
- Probability in proportion to digital signals and a_a 1:
- Multi-input signal (1:n)
- Input signal separation (n:1)
- i_lev in ppm
- The pump has a memory function for processing the dosage of the input signals.
- Pump protection level alarm 1.
- To prevent A_1r1 dosing, the maximum dosing rate is Debi h1z1.
- Password to protect programmed data.
- Alarm connection possibility
- 90 to 265 VCA electrical connector at 50-60 Hz.

| | Code | Standard PACKAGING | Standard Weight kg | Standard Volume m3 | Unit Price EURO |
|---|---|---|---|---|---|
| Model Type B 5 l/h - 7-10 bar | **57136** | 1 | 3.5 | 0.01 | **565.00** |
| Model Type C 10 l/h - 5 bar | **57137** | 1 | 4.5 | 0.01 | **565.00** |

## OPTIMA NEXT PH / REDOX DOSING PUMP

OPTIMA dosing pump with integrated pH/Redox controller.

Ability to control the electrode efficiency level and automatic calibration with just the press of a button.

**Features:**

- Power supply 1 with 90 to 265 VCA at 50-60 Hz.
- Manual temperature adjustment for pH or optional automatic adjustment with PT100 (sensor not included).
- Level control input.
- Remote shutdown control.

Including pH or Redox electrodes.

It is a province.

| | Code | Standard PACKAGING | Standard Weight kg | Standard Volume m3 | Unit Price EURO |
|---|---|---|---|---|---|
| Optima Next dosing pump1 redox control/pH control 8 bar- 5 l/h | **66166** | 1 | - | - | **365.00** |
| pH electrode and calibration kit, | **36004** | 1 | 0.4 | 0.001 | **180.00** |
| Redox electrode and calibration kit | **36005** | 1 | 0.3 | 0.001 | **180.00** |

## Dual pH EV

EXPLANATION

"Automatic pH and ORP control and dosing system."
Measurement range: 0314 (pH) and 031000 mV (Redox).
"Includes complete mounting kit."
"Plastic casing with IP65 protection class."
"Digital display showing pH, ORP and temperature (optional Pt100)"
"Remote on/off input (230 VAC) that keeps screen 1 ON for calibration. "
Chemical product level input.
Alarm relay.

| Product name | Product code | Unit Price EURO |
|---|---|---|
| Dual pH-EV Basic Control Plus 1.5 L/h | 66180 | **1,050.00** |
| Spa pH-EV Basic Control Plus 0.4 L/h | 66181 | **1,050.00** |

## EXACTUS MANUAL ANALOGUE DOSING PUMP

Wall-mounted electronic analog manual dosing pumps. Flow rate is manually adjustable: 0-100% and 0-20%. It is recommended to use it with a sink sensor (optional).

| | | Code | Standard PACKAGING | Standard Weight kg | Standard Volume m3 | Unit Price EURO |
|---|---|---|---|---|---|---|
| Manual Analog | 5 l/h - 7 bars | **57155** | 1 | 4 | 0.005 | **285.00** |
| Manual Analog | 5 l/h - 10 bar | **57156** | 1 | 4 | 0.005 | **420.00** |

**LIMITED STOCK.**

## EXACTUS MANUAL D1J1TAL

Wall-mounted electronic manual dosing pumps.1 Injection frequency1 manually adjustable.

3-digit digital display. Adjustment range: 0-100%, in 1% increments. Recommended for use with a level sensor (optional).

| | | Code | Standard PACKAGING | Standard Weight kg | Standard Volume m3 | Unit Price EURO |
|---|---|---|---|---|---|---|
| Manual Digital | 5 l/h - 10 bar | **57161** | 1 | 4 | 0.005 | **460.00** |

**LIMITED STOCK.**

2 YEAR WARRANTY

MADE IN EUROPE

# Control Basic Next

**EXPLANATION**

General technical specifications:
"Automatic pH or redox control and dosing system" 0314
(pH) and 03100 mV (redox) measurement range.
"It comes with a complete mounting kit consisting of a pH or redox electrode (depending on the model), a sensor holder, standard solutions, suction and vacuum tubes, and suction and vacuum tube connectors."

"ABS housing with IP65 protection rating"
Digital display for pH or redox readings1
"Remote on/off input (230 VAC) that keeps the screen on for calibration and programming."

| Product name | Product code | Unit Price EURO |
|---|---|---|
| Control Basic Next pH 1.5 L/h | 66162 | **415.00** |
| Control Basic Next pH 3.0 L/h | 66336 | **520.00** |
| Control Basic Next ORP 1.5 L/h | 66163 | **440.00** |
| Control Basic Next ORP 3 L/h | 66337 | **530.00** |
| Control Basic Next Spa 0.4 L/h | 66156 | **430.00** |
| Control Basic Next Spa ORP 0.4 L/h | 66157 | **455.00** |

# Dossi Chlorinator

MADE IN EUROPE

**EXPLANATION**

Dossi-5 and Dossi-10 in-line: Chlorine and bromine chlorinators. Made of ABS. Includes regulating valve, manual drain, Venturi automatic pressure relief, and on/off switch. For pools up to 45 m³ with Dossi-5 dispenser and up to 90 m³ with Dossi-10 dispenser. Connections 1 1/2". Ø 200 mm.

Dossi-5 and Dossi-10 bypass: Bromine and chlorine feed. Made from ABS2. Approximate capacity: 5 kg tablets for Dossi-5, 10 kg tablets for Dossi-10. Supplied with two valves to stop water flow. Connections Ø 20 mm.

3.5 kg Dossi-3: Chlorine and bromine chlorinator. Made of ABS. Approximate capacity: 3.5 kg tablets. The lid closes with a double safety system. Easy-to-use regulation valves. For chlorinated pools up to 60 m³ and brominated pools up to 30 m³.

| Product name1 | The suggested pool volume | Product code | weight kg | Unit Price EURO |
|---|---|---|---|---|
| Dossi-5 in-line | 45 m3 (Br) | 21438 | 3.6 kg | **200.00** |
| Dossi-10 in-line | 80 m3 (Br) | 21439 | 4.8 kg | **250.00** |

# Floating dispenser

**EXPLANATION**

It facilitates dosing and chemical product application in the pool.

| Product name1 | Product code | Unit Price EURO |
|---|---|---|
| Floating dispenser for 200 g tablets. | 36620 | **18.00** |
| Floating dispenser for 250 g tablets. | 69668 | **15.00** |
| Floating dispenser for 20 g tablets. | 38629 | **10.00** |
| Floating dispenser for 200 g tablets. | 38630 | **13.00** |

# Polyethylene Chemical Tank

Polyethylene tank for storing chemicals, with bottom outlet fitting.

| | Code | Standard PACKAGING | Standard Weight kg | Standard Volume m3 | Unit Price EURO |
|---|---|---|---|---|---|
| Capacity: 125 l | **01314** | 1 | 4.5 | 0.120 | **225.00** |
| Capacity: 250 l | 01315 | 1 | 10.0 | 0.390 | **360.00** |
| Capacity: 350 l | 01316 | 1 | 14.0 | 0.510 | **400.00** |
| Capacity: 500 l | 01317 | 1 | 21.5 | 0.760 | **655.00** |
| Capacity: 1000 l | 28831 | 1 | - | - | **1,020.00** |

For inert material tanks.

| | Code | Standard PACKAGING | Standard Weight kg | Standard Volume m3 | Unit Price EURO |
|---|---|---|---|---|---|
| m | **01318** | 1 | 0.58 | 0.010 | **290.00** |
| m | 01319 | 1 | 1.2 | 0.020 | **310.00** |

## Poolguard AUTOMATIC CONTROL SYSTEM

One pH Exactus regulator, 10 l/h, 5 bar; one Rx Exactus regulator, 10 l/h, 5 bar; one pre-filter; one electrode carrier reservoir; one pH electrode; one Rx electrode; pH (7) solution; pH (9) solution; and redox 650 mV solution. Panel mounted, ready-to-install plug-and-play system.

LIMITED STOCK.

| | Code | Standard PACKAGING | Standard Weight kg | Standard Volume m3 | Unit Price EURO |
|---|---|---|---|---|---|
| Poolguard pH, Redox control panel | **48301** | 1 | 4 | 0.2 | **2,500.00** |

## Poolwatch Basic AUTOMATIC CONTROL SYSTEM

Chemical control and regulation systems are designed for public swimming pools. 2-parameter control. It is available. Control and adjustment are potentiometric, measuring mV, pH, and ppm chlorine or pH and redox; chlorine measurements are amperometric. The system includes 2 analog 4-20 mA outputs for recording or modulation, and 1 RS-485 output for communication. The electrodes, electrode holder, and pre-filter are mounted on the panel (including adjustment solutions).

LIMITED STOCK.

| | Code | Standard PACKAGING | Standard Weight kg | Standard Volume m3 | Unit Price EURO |
|---|---|---|---|---|---|
| Poolwatch Basic pH, Redox control panel | **33512** | 1 | 12 | 0.08 | **4,200.00** |
| Poolwatch Basic pH, ppm organic chlorine control panel | **QPA6L10211** | 1 | 12 | 0.08 | **5,300.00** |

## Poolwatch pH / Rx / ppm AUTOMAT1K CONTROL SYSTEM1

Chemical control and regulation systems are designed for public swimming pools. Three parameter control is available (temperature control is also possible). Control and regulation are performed by determining values in mV, pH, and ppm chlorine concentration. pH and redox measurements are potentiometric, while chlorine measurements are amperometric. The system includes 4 analog 4-20 mA outputs for recording or modulation, and 1 RS-485 output for communication. The electrodes, electrode housing, and pre-filter are mounted on the panel (including adjustment solutions).

LIMITED STOCK.

| | Code | Standard PACKAGING | Standard Weight kg | Standard Volume m3 | Unit Price EURO |
|---|---|---|---|---|---|
| Poolwatch Basic pH, Rx, ppm organic chlorine control panel | **22719** | 1 | 12 | 0.08 | **6,900.00** |

60359

## AP PR-200

Salt is compatible with electrolysis systems.

The choice of professionals for control and dosing. The AP PR Series is the most reliable solution among "plug & play" panels. It offers many models that monitor water pH, ORP, and FREE CHLORINE levels. In addition, they are 100% compatible with salt electrolysis systems.

AP PR-200 devices are compatible with Easy Salt, Pro Chlore Salt, Nature Salt, and Neolysis salt electrolysis devices.

It is also a recommended professional solution for controlling multiple electrolysis systems via a single regulator panel (TRI multi-control kit).

60361

60362

| | Code | Standard PACKAGING | Standard Weight kg | Standard Volume m3 | Unit Price EURO |
|---|---|---|---|---|---|
| AP PR-206 pH/ORP | **60359** | 1 | - | - | **3,300.00** |
| AP PR-207 pH/Cl2 PPM* | **60361** | 1 | - | - | **7,000.00** |
| AP PR-204 Cl2 PPM* | **60362** | 1 | - | - | **6,300.00** |
| **Integrated TRI KIT** | | | | | |
| AP PR-204 pH/ORP * AP | **60359-KIT TRI** | 1 | - | - | **3,800.00** |
| PR-207 pH/Cl2 PPM * | **60361-KIT TRI** | 1 | - | - | **7,400.00** |
| **Optional** | | | | | |
| TRI kit, 3-unit real-time controller. | **70338** | 1 | - | - | **400.00** |

# CONTROL CONNECT

## Smart automatic pool control system

Fully automatic pool water control device. 1. Multi-functional control panel with color touchscreen and multiple settings. Easy and efficient control of salt electrolysis systems. Multi-functional TFT color touchscreen.

4 programmable timer relays and 4 digital inputs.

- Poolstation (Ethetnet connection standard).
- Compatible with Fluidra Connect.

| | Code | Standard PACKAGING | Standard Weight kg | Standard Volume m3 | Unit Price EURO |
|---|---|---|---|---|---|
| pH / ORP / Temperature. naked | **71537** | 1 | 5.85 | 0.047 | **2,800.00** |
| pH / PPM / Temperature complete panel | **71539** | 1 | 6.85 | 0.079 | **7,500.00** |

71537

71539



## AMPEREMETRIC CHLORINEElectrodes1

60645

60646

60647

| | Code | Standard PACKAGING | Standard Weight kg | Standard Volume m3 | Unit Price EURO |
|---|---|---|---|---|---|
| Serbert chlorine electrode | **60645** | 1 | 0.22 | - | **2,800.00** |
| ECC1 Electrolyte / Gel | **60646** | 1 | 0.07 | - | **210.00** |
| CL.01.02 Membrane | **60647** | 1 | 0.02 | - | **300.00** |

## PH / ORP ELECTRODES

60648

60649

| | Code | Standard PACKAGING | Standard Weight kg | Standard Volume m3 | Unit Price EURO |
|---|---|---|---|---|---|
| pH electrode | **60648** | 1 | 0.20 | - | **210.00** |
| ORP electrode | **60649** | 1 | 0.20 | - | **595.00** |

60618

60632

60633

## CALBRATION SOLUTIONS

| | Code | Standard PACKAGING | Standard Weight kg | Standard Volume m3 | Unit Price EURO |
|---|---|---|---|---|---|
| pH 7.0 solution - 30 mL (green) | **60618** | 1 | 0.053 | - | **28.00** |
| pH 4.0 solution - 30 mL (red) 470 | **60632** | 1 | 0.058 | - | **28.00** |
| mV solution - 30 mL | **60633** | 1 | 0.060 | - | **41.00** |

# GUARDIAN POOL

**+ Fully automatic electronic control unit. pH and redox potentiometric or amperometric measurements.**

The new Guardian Pool unit combines traditional control and dosing elements with digital control of pool parameters, simplifying management. It also records data for analysis or detection of potential errors. Guardian Pool stands out for its high performance in controlling and regulating chemical products used in private and public pools. Its innovative design includes a 7'' high-resolution touchscreen, a USB port for downloading pool data, and software updates. Wi-Fi connectivity allows control via any mobile device, tablet, or PC.

**Advantages:**

- New intuitive and user-friendly multilingual user interface.
- The model simultaneously measures pH, ORP, Temperature, Free Chlorine, Total Chlorine, Combined Chlorine, and Turbidity.
- The built-in data logger with 4MB of memory allows for up to 16,000 recordings, data downloading, graphic display, and screen display during data entry.
- Alarms are displayed according to the parameter.
- Chlorine measurement sensor with stable readings up to 500 ppm using sodium hypochlorite, dichlorine, trichlorine, or salt chlorine, and isocyanuric acid.
- Possibility of using electrodes for Bromine, Peroxide, Peracetic, Ozone1 ....
- Two control relays operating at 230V 50/60Hz 6A for pH and Free Chlorine parameters.
- Control relay operating at 230V 50/60Hz 6A for ORP.
- A control relay with the possibility of associating Total Chlorine or Combined Chlorine for 230V 50/60Hz temperature.
- 2 alarm relays, potential-free, can be configured according to any measurement including flow rate or as a general system alarm.
- RS485 Modbus Connect the Fluidra RS485 communication port.
- LED illuminated electrode holder for fault detection.

72700

72701

72702

72703

72705

**Technical Specifications:**

- Innovative design.
- 7 = Touchscreen (240x128 pixel backlit display).
- Modular probe holder.
- A digital center with full access to all its parameters.
- Easy to use.
- For pools dosed with stabilized chlorine (kat1), unstabilized chlorine (s1v1 or kat1) or bromine.
- Each parameter includes dual relay output1k1_1, adjustable 4-20 mA output1_.
- WiFi module with built-in web server page settings.
- Compatible with Fluidra Connect.
- Multilingual menu.
- The signal inputs of the sensors are galvanically isolated.
- Updating product software and retrieving saved data via the USB port.
- In proportional dosing pumps, proportional dosing adjustment.

| | Code | Standard PACKAGING | Standard Weight kg | Standard Volume $m_3$ | Unit Price EURO |
|---|---|---|---|---|---|
| Guardian Pool 1 | **72700-TC** | 1 | - | - | **3,890.00** |
| Guardian Pool 2 | **72701-TC** | 1 | - | - | **4,500.00** |
| Guardian Pool 3 | **72703-TC** | 1 | - | - | **2,825.00** |
| Guardian Pool 4 | **72702-TC** | 1 | - | - | **4,630.00** |
| Guardian Pool 5 | **72704-TC** | 1 | - | - | **6,000.00** |
| Guardian Pool 6 | **72705-TC** | 1 | - | - | **7,250.00** |

| Model | | Guardian Pool 1 | Guardian Pool 2 | Guardian Pool 3 | Guardian Pool 4 | Guardian Pool 5 | Guardian Pool 6 |
|---|---|---|---|---|---|---|---|
| | | Chlorine 10 ppm | Chlorine 2 ppm | pH / ORP | pH / Chlorine 10 ppm | pH / ORP / °C / Chlorine 10 ppm(1) | pH / ORP / °C / Free and Total Chlorine 10 ppm / NTU(1) |
| **Code** | | **72700** | **72701** | **72703** | **72702** | **72704** | **72705** |
| **Water used** | | 1 drinking water | 1 drinking water | Private and Public Pools | Public Swimming Pools | Public Swimming Pools | Public Swimming Pools |
| **Sensors** | **pH** | | | ü | ü | ü | ü |
| | **ORP**(2) | | | ü | | ü | ü |
| | Temperature | ü | ü | ü | ü | ü | ü |
| | Free chlorine 2 ppm | | ü | | | | |
| | Free chlorine 10 ppm | ü | | | ü | ü | ü |
| | Total chlorine 10 ppm | | | | | | ü |
| | Combined chlorine | | | | | | ü |
| | **Blur 10 NTU** | | | | | | ü |

1) PT-100 temperature sensor included. (2) Gold cathode (Au) ORP probe.

# POOL CLEANING

## EQUIPMENTS


316 **MANUAL POOL CLEANING EQUIPMENT**
- 316 Blue Line Series
- 318 Shark Series
- 319 Classic Series
- 320 Thermometers

321 HOSES and HOSE ACCESSORIES

322 SERENIT VACUUM CLEANERS AND BRUSHES

324 ADJUSTABLE VACUUM CLEANER



325 POOL CLEANING

330 **VOYAGER AND CNX SER1S1 COMPARISON**
- 331 OP 32 PIXEL
- 332 FREEDOM LITE
- 333 FREERIDER™
- 337 WIRED POOL ROBOTS
- 337 ALPHA IQ **COMPARISON** TABLE

339 RE VOYAGER SER**IES**

345 **CNX SERIES**

349 ALPHA IQ SER**IES**™

**370** **CNX-L1 SERIES**

356 **HYDRAULIC CLEANING**
- 357 MX-6
- 358 MX-8
- 359 MX-10

361 SPA WAND

361 Spawand
- 362 Leaf catcher
- 363 Spabot

365 LARGE ROBOTS FOR PUBLIC SWIMMING POOLS
- 365 TRX 8500 IQ
- 366 TRX 8700 IQ
- 367 ARCO
- 368 ARCOMAX

69661

69673

69663

69664

69694

69672

# Blue Line Pool cleaners

| | Code | Standard PACKAGING | Standard Weight kg | Standard Volume m3 | Unit Price EURO |
|---|---|---|---|---|---|
| Flex Pool Sweeper (35 cm) | 69661 | 6 | 1.44 | 0.049 | 32.00 |
| Triangular pool cleaner | 69673 | 6 | 2,3 | - | 35.00 |
| Oval Pool Sweeper | 69694 | 6 | 0.92 | 0.046 | 38.00 |
| Aluminum Pool Sweeper Flat (1 1/2") | 69672 | 6 | 3.14 | 0.072 | 40.00 |
| Triangle ABS Pool cleaner | 69663 | 6 | 1,025 | 0.047 | 24.00 |
| L=35 Flat pool cleaner (1 1/2") | 69664 | 6 | 0.92 | 0.046 | 24.00 |

69656

69658

69669

69669

73105

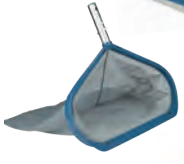
69674

# Blue Line pool cleaning brushes

| | Code | Standard PACKAGING | Standard Weight kg | Standard Volume m3 | Unit Price EURO |
|---|---|---|---|---|---|
| Wall brush with adjustable handle (48 cm) | 69656 | 12 | 0.37 | 0.03 | 19.00 |
| Wall brush with fixed handle (50 cm) | 69658 | 0 | 0.32 | - | 17.00 |
| Multifunctional manual brush (waterline) | 69669 | 24 | 0.28 | 0.045 | 16.00 |
| Open wall and floor brush | 73105 | 6 | 3.3 | 0.055 | - |
| Clip-on Wall Brush | 69674 | 6 | 0.56 | 0.046 | 19.00 |
| Wall Brush (50 cm) | 69670 | 12 | 0.375 | 0.051 | - |

69665

69666


69667

69671

# Blue Line-Pool Scoops

| | Code | Standard PACKAGING | Standard Weight kg | Standard Volume m3 | Unit Price EURO |
|---|---|---|---|---|---|
| Plastic surface scoop with clip. | 69665 | 12 | 0.35 | - | 16.00 |
| Plastic deep-type scoop with clip. | 69666 | 12 | 0.42 | - | 17.00 |
| Aluminum handle, deep-type scoop clip. | 69667 | 12 | 0.305 | - | 16.00 |
| Surface leaf scoop aluminum handle1 | 69671 | 12 | 0.32 | - | 16.00 |

# Blue line stems-Clip fastening

69659 - 69660

| | Code | Standard PACKAGING | Standard Weight kg | Standard Volume m3 | Unit Price EURO |
|---|---|---|---|---|---|
| 1.8 - 3.6m adjustable aluminum handle | 69659 | 10 | 1.17 | 0.049 | 32.00 |
| aluminum handle | 69660 | 10 | 1.44 | 0.057 | 37.00 |

## Blue line-wall hanger

| | Code | Standard PACKAGING | Standard Weight kg | Standard Volume m3 | Unit Price EURO |
|---|---|---|---|---|---|
| Cleaning Products wall hanger1s1 | 69662 | 6 | 0.25 | 0.024 | 22.00 |

## Blue line thermometer

| | Code | Standard PACKAGING | Standard Weight kg | Standard Volume m3 | Unit Price EURO |
|---|---|---|---|---|---|
| _effaf Deluxe model | 38625 | 12 | 0.06 | - | 19.00 |

## Blue line floating dispenser

| | Code | Standard PACKAGING | Standard Weight kg | Standard Volume m3 | Unit Price EURO |
|---|---|---|---|---|---|
| Floating dispenser 250g | 69668 | 12 | 0.27 | 0.068 | 15.00 |

36618

40997

## SHARK-pool brushes

| | Code | Standard | Standard Weight kg | Standard Volume m3 | Unit Price EURO |
|---|---|---|---|---|---|
| Flexible 8-wheeled pool cleaner | 36618 | 6 | 1.49 | 0.04 | 53.00 |
| Oval pool brush (B1rçal1) | 40997 | 5 | 1.05 | 0.04 | 34.00 |

36615

36616

36617

## SHARK Cleaning brushes

| | Code | Standard | Standard Weight kg | Standard Volume m3 | Unit Price EURO |
|---|---|---|---|---|---|
| Shark curved brush 450mm | 36615 | 10 | 0.27 | 0.04 | 19.00 |
| Shark floor/wall curved brush 350mm | 36616 | 15 | 0.21 | 0.04 | 19.00 |
| Shark emi_li kö_e brush | 36617 | 12 | 0.13 | 0.04 | 15.00 |

36613

36614

## SHARK-Pool scoops

| | Code | Standard | Standard Weight kg | Standard Volume m3 | Unit Price EURO |
|---|---|---|---|---|---|
| Shark flat type grab bucket with clip | 36613 | 6 | 0.256 | 0.14 | 21.00 |
| Shark deep-type grab bucket with clip. | 36614 | 6 | 0.273 | 0.14 | 22.00 |

## SHARK-telescopic handles

| | Code | Standard | Standard Weight kg | Standard Volume m3 | Unit Price EURO |
|---|---|---|---|---|---|
| Shark 1.8 - 3.6 m telescopic handle | 38422 | 10 | 1.17 | 0.049 | 94.00 |
| Shark 2.4 - 4.8 m telescopic handle | 38423 | 10 | 1.44 | 0.057 | 98.00 |

## SHARK floating dispensary

| | Code | Standard | Standard Weight kg | Standard Volume m3 | Unit Price EURO |
|---|---|---|---|---|---|
| 200g capacity, 4 tablets | 36620 | 12 | 0.521 | 0.14 | 18.00 |

## SHARKfloating analog thermometer

| | Code | Standard | Standard Weight kg | Standard Volume m3 | Unit Price EURO |
|---|---|---|---|---|---|
| thermometer | 36622 | 10 | 0.19 | 0.04 | 56.00 |

01355 -01356

## Classical- pool cleaners

| | Code | Standard | Standard Weight kg | Standard Volume m3 | Unit Price EURO |
|---|---|---|---|---|---|
| L:350 aluminum pool cleaner 1 1/2 = with 1 clip | 01355 | 4 | 2 | 0.053 | 125.00 |
| L:450 aluminum pool cleaner 2= with 1 clip | 01356 | 4 | 2.6 | 0.056 | 195.00 |

01351

| | Code | Unit Price EURO |
|---|---|---|
| Clip-on flexible pool cleaner | 01351 | 52.00 |

01405

## Classical-Cleaning brushes

01407

| | Code | Standard | Standard Weight kg | Standard Volume m3 | Unit Price EURO |
|---|---|---|---|---|---|
| Classic PP k1ll1 330 mm | 01405 | 20 | 0.14 | 0.04 | 21.00 |
| Classic P.C. k1ll1 165 mm | 01407 | 20 | 0.45 | 0.041 | 22.00 |
| Classic PP k1ll1 180 mm | 09459 | 14 | 6.1 | - | 25.00 |
| **Flat brushes butterfly screw connection** | | | | | |
| Hand brush | 11789 | 20 | 3.8 | 0.03 | 13.00 |

09459

## Classical pool scoop

01400

| | Code | Standard | Standard Weight kg | Standard Volume m3 | Unit Price EURO |
|---|---|---|---|---|---|
| Surface scoop, 1.3m including handle. | 01400 | | | 0.12 | 27.00- |
| Surface type clip-on | 01399 | 20 | 4.3 | 0.12 | 23.00 |
| Deep type (clip-on) | 01397 | 20 | 4.4 | 0.12 | 25.00 |
| Rotating type bucket (butterfly screw) | 01396 | 20 | 4.3 | 0.12 | 25.00 |

01397 - 01398 - 01399

01357

## Classical-brushes for public swimming pools

| | Code | Standard PACKAGING | Standard Weight kg | Standard Volume m3 | Unit Price EURO |
|---|---|---|---|---|---|
| Width: 800 mm type (excluding 00210) | 01357 | 1 | 12 | 0.033 | 740.00 |
| cast iron broom 1 1/2" - 2" wide_**li** i450 mm | 01358 | 4 | 3 | 0.053 | 580.00 |

## Classical-aluminum telescopic pool handles1

| | Code | Standard PACKAGING | Standard Weight kg | Standard Volume m3 | Unit Price EURO |
|---|---|---|---|---|---|
| 1.8m - 3.6m telescopic aluminum handle | 01359 | 12 | 1.12 | 0.045 | 106.00 |
| 8m telescopic aluminum handle | 01360 | 12 | 1.35 | 0.057 | 122.00 |

## Classical reinforced aluminum telescopic handles

| | Code | Standard PACKAGING | Standard Weight kg | Standard Volume m3 | Unit Price EURO |
|---|---|---|---|---|---|
| 2.5 - 5 m SAP | 01361 | 5 | 3.2 | 0.046 | 185.00 |
| 3.75 - 7.5 m SAP | 15838 | 1 | 4.7 | 0.014 | 275.00 |
| 5 - 10 m SAP | 01362 | 1 | 5.54 | 0.018 | 435.00 |
| 6.5 - 13 m SAP | 01363 | 1 | 7.45 | 0.024 | 465.00 |

20594

## Thermometers

Measurements in Celsius and Fahrenheit.

| | Code | Standard PACKAGING | Standard Weight kg | Standard Volume m3 | Unit Price EURO |
|---|---|---|---|---|---|
| Floating Thermometer | 20594 | 20 | 0.2 | 0.024 | 24.00 |
| Desktop display stand set. (24 pieces) 6 of each model. (Includes ducks, dolphins, frogs, and whales) | 66058 | 1 | 1.6 | 0.081 | 175.00 |

66058

## Hose adapters

| | Code | Standard PACKAGING | Standard Weight kg | Standard Volume m3 | Unit Price EURO |
|---|---|---|---|---|---|
| Ø 38 mm hose, 11/2= d1_ threaded Ø | 01393 | 12 | 0.008 | 0.006 | 7.00 |
| 38 mm hose, 11/2= plug-in type | 05684 | 12 | 0.04 | 0.13 | 7.00 |

# Hose adapter- flexible

| | Code | Standard PACKAGING | Standard Weight | Standard Volume | Unit Price EURO |
|---|---|---|---|---|---|
| Blue - 24415 for 38 mm (01372) hose for vacuum inlets only. | 07958 | 35 | 0.095 | - | 8.00 |
| Ø38 mm hose (01372) | 01385 | 154 | 0.086 | - | 13.00 |
| Ø50 mm hose (01373) | 01386 | 216 | 0.087 | - | 13.00 |
| White - for 38 mm hose (01374 - 01375-01376-01377-01378) | 01387 | 200 | 0.07 | - | 8.00 |
| White - For Ø50mm hose (01379) | 01388 | 125 | 0.08 | - | 13.00 |

# Hose winding reel1

| | Code | Standard | Standard Weight | Standard Volume m3 | Unit Price EURO |
|---|---|---|---|---|---|
| Hose winding reel1 | 66042 | 1 | 2.4 | 0.046 | 60.00 |

# Floating type pool hose

| | Code | Standard PACKAGING | Standard Weight | Standard Volume m3 | Unit Price EURO |
|---|---|---|---|---|---|
| Ø38 mm (1 1/2") 30m | 01372 | 1 | 8.5 | 0.111 | 305.00 |
| Ø50 mm (2") 30 m | 01373 | 1 | 12.5 | 0.227 | 370.00 |
| Ø38 mm (1 1/2") 30 m (without adapter) | 01374 | 1 | 9.5 | 0.116 | 122.00 |
| Ø38 mm (1 1/2") 15 m (with adapter) | 01375 | 1 | 5,6 | - | 63.00 |
| Ø38 mm (1 1/2") 12 m (with adapter) | 01376 | 1 | 3.46 | 0.046 | 45.00 |
| Ø38 mm (1 1/2") 10 m (with adapter) | 01377 | 1 | 3 | 0.045 | 43.00 |
| Ø38 mm (1 1/2") 8 m (with adapter) | 01378 | 1 | 2.5 | 0.048 | 37.00 |
| Ø50 mm (2") 30 m Straight Hose (Without Adapter) | 01379 | 1 | 10.5 | 0.174 | 225.00 |

# Serenit - Vacuum Cleaners -

| Product | Code | Standard PACKAGING | Standard Weight | Standard Volume m3 ($m^3$) | Unit Price EURO |
|---|---|---|---|---|---|
| Triangle Vacuum Cleaner | 77499 | 6 | 6.4 | 0.05 | 20.00 |
| Rectangular vacuum cleaner | 77498 | 6 | 0.86 | 0.038 | 20.00 |

# Serenit - Brushes -

| Product | Code | Standard PACKAGING | Standard weight kg | Standard Volume m3 | Unit Price EURO |
|---|---|---|---|---|---|
| Floor/walls curved brush 44cm | 77488 | 12 | 0.37 | 0.042 | 12.00 |
| Floor/walls curved brush 50cm | 77489 | 12 | 0.37 | 0.051 | 12.00 |
| 3-position multi-functional brush | 77493 | 24 | 0.286 | 0.035 | 10.00 |
| Microfiber brush 63cm | 77490 | 12 | 0.37 | 0.066 | 14.00 |
| Wall brush 45 cm | 77505 | 6 | 0.37 | 0.05 | 13.00 |
| Flexible L-brush | 77492 | 12 | 0.108 | 0.03 | 16.00 |
| Microfiber brush 46cm | 77491 | 12 | 0.37 | 0.044 | 12.00 |
| Wall Brush 50cm | 77506 | 6 | 0.37 | 0.055 | 14.00 |

# Serenit - Leaf Scoop -

| Product | Code | Standard PACKAGING | Standard weight kg | Standard Volume m3 ($m^3$) | Unit Price EURO |
|---|---|---|---|---|---|
| Surface leaf scoop | 77497 | 12 | 0.42 | 0.069 | 12.00 |
| Bottom scoop | 77496 | 12 | 0.42 | 0.069 | 14.00 |

# Serenit - Telescopic aluminum handles -

| Product | Code | Standard PACKAGING | Standard**A 1rl1k** kg | Standard Volume m3 ($m^3$) | Unit Price EURO |
|---|---|---|---|---|---|
| 10-piece aluminum handle set | 77501 | 1 | 0.54 | 0.002 | 260.00 |

MANUAL CLEANING

## Serenit - Floating dispenser

| Product | Code | Standard PACKAGING | Standard weight kg | Standard Volume m3 ($m^3$) | **Unit Price EURO** |
|---|---|---|---|---|---|
| Floating dispenser 4x250g | 77507 | 12 | 0.261 | 0.055 | 11.00 |

## Serenit - Floating Hose

| Product | Code | Standard PACKAGING | Standard weight kg | Standard Volume m3 ($m^3$) | **Unit Price EURO** |
|---|---|---|---|---|---|
| Cuttable, Floating in Water Hose 11 m | 77503 | 1 | 2.68 | 0.039 | 56.00 |
| Cuttable, Floating in Water Hose 7,624 | 77502 | 1 | 1.92 | 0.025 | 40.00 |

MANUAL CLEANING

## Serenit - Hoseadapter

| Product | Code | Standard PACKAGING | Standard weight kg | Standard volume ($m^3$) | **Unit Price EURO** |
|---|---|---|---|---|---|
| Hose adapter | 77504 | 100 | 0.22 | 0.036 | 4.00 |

LITHIUM-ION

# MHV 20- Serenit - Vacuum Cleaner

NEW 2026

Thorough cleaning, effortless inspection.

+ Powerful filtering, precise performance.

+ Maximum maneuverability to reach every area.

+ Easy to use, even easier to enjoy.

Manufacturer's original warranty: 2 years

| PRODUCT CODE &**UNIT PRICE** | |
|---|---|
| **Product Code** | 77943 |
| **Unit Price EURO** | 340.00 |

| INCLUDED IN THE PACKAGE**1**L ACCESSORIES | | |
|---|---|---|
| **_arj1** | 2 Filters (100µfine filter) | Wall Mount1 Bracket1 |

| SWIMMING POOL**T1P1** | |
|---|---|
| Pool Type | For above-ground and below-ground pools. |
| Pool Surface | All Surface Types |
| Pool Depth | Minimum 0.2 m - Maximum 3 m |

| EXPLANATION | |
|---|---|
| Cleaning area 1 | **Ground/Pool Corners/Above-ground pools** |
| **Battery life** | 45 minutes |
| **_charge**Type | interior_charger1 |
| **_charge**Duration | <2h30 |
| Cleaning Brushes | Yes |
| _transparent window | Yes |
| Full filter indicator | No |
| Cleaning safety | Water d1_Security in 1nda |
| Filtering System | Rigid filter housing |
| Telescopic handle | Yes |
| **Vacuum** | **Flexible** |

| TECHNICAL SPECIFICATIONS | |
|---|---|
| Number of motors | 2 |
| Battery Type | Lithium-Ion |
| **It can be changed.**battery | No |
| Battery Capacity | 2,600 mAh |
| Filtering Level | 360/100µ |
| Filtering Capacity | 1 L |
| **Input_size** | 6 cm |
| **Suction** Power | 4.8 $m^3$/h |
| Product Dimensions1 | 22 x 150 x 22 cm |
| Product**A 1rl1 1** | 3.3 kg |
| Product is packaged.**a 1rl1k** | 4.8 kg |

# AUTOMATIC POOL CLEANING TECHNOLOGIES

To clean a pool in the best way possible,**suitable cleaning robot**The choice depends on multiple parameters:

Pool details and materials, cleaning standard 1, areas to be cleaned, etc.

With different characteristics,**Zodiac® high-tech cleaning robots1**It meets every budget and cleaning time requirement.

**4 types of cleaning technology**It is used in: cordless cleaning, electric cleaning, hydraulic cleaning and pressure cleaning.

## ZODIAC® CLEANING ROBOTS: HIGH PERFORMANCE, INDEPENDENT SYSTEM

**Separate from the filtration system.**and easily connected to the main power supply,**Plug & Play independent**It is a piece of equipment that works.

Without requiring any action and**programmable**With its structure (cleaning time, area to be cleaned, etc.), it reaches every corner of the pool, climbs the walls, cleans the waterline, and collects waste in its own filter bag.

There are different types available for all kinds of pools.

### > ZODIAC®WIRELESS ROBOTS SERIES 1 PERFORMANCE

**Cordless vacuum cleaners are easy to use daily and take up little space. The long-lasting lithium-ion battery guarantees a full cleaning cycle without compromising performance.**

**The wireless series utilizes the best Zodiac technology to ensure maintained cleaning performance. You can control the battery power and start the cleaning cycle via the user interface on the robot.**

### > ZODIAC® H1DROL1K CLEANING ROBOTS: A SIMPLE AND AFFORDABLE SOLUTION

These robots are for more efficient and uniquely high-pressure cleaning.**It uses the swimming pool's filtration pump as power source 1.**

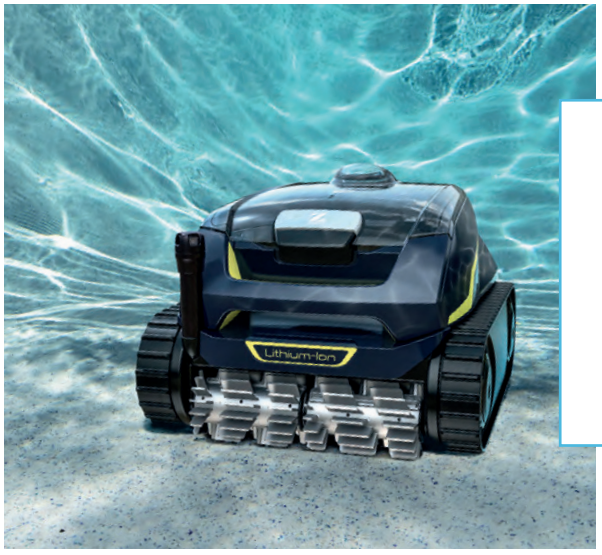
Pressure cleaning robots are connected to the pool feed inlet, not the vacuum line. In this way, the pool skimmers remain active and maintain their full surface filtration capacity.

Pressure cleaning robots operate with a booster pump, and the pump has a filter bag where the vacuumed waste is stored to prevent the pre-filter basket from becoming blocked.

# WIRELESS POOL ROBOTS

## PERFORMANCE IS NOW WIRELESS!

Our cordless pool robots offer true freedom – no cables, no clutter – just effortless performance. Designed with the user in mind, these models eliminate cable constraints, making setup, storage, and use easier than ever. Behind this simplicity lies serious engineering: extensive research and testing ensure they meet the high performance and reliability standards expected of Zodiac®, offering the added advantage of complete freedom of movement.




### > IN WIRELESS ROBOTS FREEDOM

FREEDOM TO MOVE

**"Freedom of Movement" is the pictogram you'll find when you see a Zodiac cordless robot. Its long-lasting lithium-ion battery guarantees thorough cleaning without compromising performance.**

To deliver on this promise of freedom, we've developed a suite of smart features designed to elevate every step of your wireless cleaning journey, so users can enjoy it more and have less to manage.

### TAP & LIFT | Easy removal from water

**No more struggling to get the robot out of the water: TAP & LIFT™ Technology makes removing the robot from the pool effortless. Once cleaning is complete, pressing on the lid brings the robot to life, allowing it to climb the wall in front of it; it remains at water level, ready to be lifted. A smarter and easier way to remove a cordless robot from the pool.**

### LIFI REMOTE CONTROL | STAY IN CONTROL EVEN UNDERWATER

Traditional wireless robots lose connection underwater, limiting user control during cleaning. Unlike radio wave signals, a specialized remote control powered by Li technology transmits light pulses directly to the robot's antenna, ensuring stable communication below the surface. This technology allows for direct interaction with the robot.
- You can start or stop the cleaning process, direct it to a desired point, or recall it to the surface when needed.

# Tap & Lift™ TECHNOLOGY

## Easy water retrieval for wireless robots.

If the cordless robot isn't removed from the water immediately after completing its cleaning cycle, it will enter sleep mode and rest at the bottom of the pool. To wake it up, the user simply needs to touch the top of the lid. The robot will then climb to the nearest wall, allowing the user to easily retrieve it from the waterline.

### STEP 1:

Using pool handle1 and hook1, tap the top of cover 1.

### STEP 2:

The robot wakes up and moves towards the nearest wall, climbing all the way to the waterline.

### STEP 3:

Grasp the robot's handle and pull it out of the water.

# MULTI-DAY CYCLE

## A week of peace.

Unleash the potential of your cordless cleaner with the Multi-Daily cycle, an additional cleaning mode available via the iAqualink® app. This mode allows you to break down cleaning cycles into smaller batches, ensuring your pool is maintained throughout the week.

HOW DOES IT WORK?

Choose between 3 or 2 cleaning cycles.
Select the cleaning mode type: floor, walls and waterline mode with full pool lining1 or floor cleaning only.
Enter the required interval between each cycle: 24 hours, 48 hours, or 72 hours. At the end of the last cycle, there will be a notification indicating that it's time to pick up the robot.

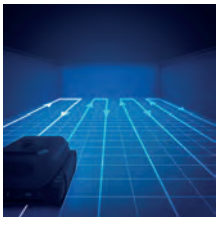
Wireless cleaners equipped with multi-day cycle:
RF 5400 iQ and RF 5600 iQ

# FREERIDER®

Complete freedom and performance.

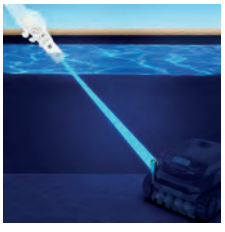
### SICLONIC

**The powerful cyclone inside the filter keeps debris suspended, preventing clogging and ensuring long-lasting performance.**



### S-PATTERN

Rectangular pools optimize cleaning pool for making back and forth on the base moving smart1ll1 navigation.



### Li-Fi REMOTE CONTROL

**Manual guidance,**

**cycle management and easy return in the waterline**

**It takes 1 hour to receive.**

### CHARGE STATION

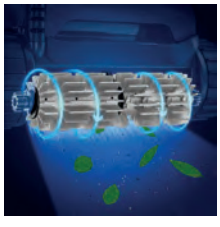
**Ak1ll1 battery management**

**secure system**

**long-term_charge1**

**while guaranteeing,**

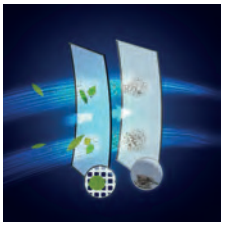
**It offers possibility 1.**



### HELIX BRUSHES

**Continuously flush out debris, pushing away fine and light particles.**

**Catch it instead.**



### DOUBLE FILTRATION* 1

**two layers**

**filtering, panel**

**insert or remove**

**did not require**

**by delaying the blockage**

**emi**_It increases its power.

* Depending on models

| | RF 5200 iQ | RF 5400 iQ | RF 5600 iQ |
|---|---|---|---|
| MAXIMUM POOL SIZE | 10 x 5 m | 12 x 6 m | |
| **CLEANING CYCLES** | Floor, walls, waterline - 2h<br>Ground Floor Only - 1h30 | Floor, walls, waterline - 2h30<br>Ground Floor Only - 1h30<br>Smart (app only) -Calculated1_time<br>Waterline only (app only) - 0h30 | |
| **FILTERING** | Single Filtering 100µ | **Double Filtration 150/60¿** | **Double Filtration 150/60¿** |
| **CHARGE** | **Dock location_charging station** | **Dock location_charging station** | **Dock location_charging station** |
| **CONNECTION** | √ | √ | √ |
| **LiFi REMOTE CONTROL** | - | - | √ |

# ZODIAC SIGNATURE TECHNOLOGY

**Our commitment to innovation ensures that every robot cleaner is designed for maximum efficiency and ease of use. Through continuous R&D, we develop the latest technologies that simplify operation and maintenance while improving cleaning performance. These advancements differentiate our models,**

**It offers a superior pool cleaning experience without any compromises.**

## S-PATTERN | FULL POOL COVERAGE

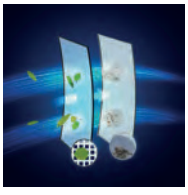
Smart back-and-forth navigation is ideal for rectangular or square pools with flat bottoms and non-slip surfaces. This ensures full coverage by reaching every corner and maximizes cleaning efficiency without unnecessary obstruction.

S-PATTERN

## SICLONIC SUCTION POWERFUL CLEANING

The filter holds the contaminants in suspension, limiting clogging and ensuring longer-lasting suction.

CYCLONIC SUCTION



## DOUBLE-SPEED FILTRATION | LONG-LIFE EM1_

Offering the most durable and effective system on the market for removing even the finest particles, this 2-combination filter prevents premature clogging.

DUAL FILTRATION

## SENSOR NAV S1STEM1 +TM | SMART NAVIGATION FOR SPECIAL CLEANING

The system analyzes the pool's size and shape to optimize cleaning patterns and timing, focusing on high-waste areas and flat surfaces such as pool bottoms to achieve superior results.

Sensor Nav System

## LIFT SYSTEM +TM | EASIER LIFTING THAN WATER

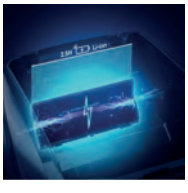
The robot climbs the selected pool wall and stops at the water level. Then, it sprays water from a powerful jet unit, which makes it up to 20% lighter when lifted, allowing for easy removal with minimal effort.

LIFT SYSTEM

## SWIVEL | CABLE TANGLING PREVENTION TECHNOLOGY1

The automatic swivel system prevents the cable from tangling while the robot is operating in the pool. This optimizes the robot's efficiency and makes cable storage easier.

SWIVEL



## WIRELESS TECHNOLOGY1 | FREEDOM OF MOVEMENT

Powered by a high-efficiency lithium-ion battery, this device delivers uninterrupted, powerful cleaning performance, ensuring a seamless and convenient pool maintenance experience.

LITHIUM-ION

# WIRELESS POOL ROBOTS

| | | OP 32 | FREEDOM LITE | RF 5200 iQ CNX-Li 52 iQ | RF 5400 iQ | RF 5600 iQ FREEDOM+ CON- TRAWL |
|---|---|---|---|---|---|---|
| WIRELESS POOL ROBOTS **COMPARISON** | | | | | | |
| Pool features | **Pool surface** | Ceramic, Liner, Polyester, PVC, Reinforced Concrete | Ceramic, Liner, Polyester, PVC, Reinforced concrete | Ceramics, Liner, Polyester, PVC, Reinforced concrete | Ceramic, Liner, Polyester, PVC, Reinforced Concrete | Ceramic, Liner, Polyester, PVC, Reinforced concrete |
| | **Pool_attached** | Rectangular, oval, freeform | Rectangular, oval, freeform | Rectangular, oval, free | Rectangular, oval, freeform | Rectangular, oval, freeform |
| | **Ground** | Flat, LightE im <15° | Flat, LightE im,composite e im, diamond-shaped e im* | Flat, LightE im, compositee im, diamond-shaped e im* | Flat, LightE im, compositee im, diamond _shaped e im* | Flat, LightE im,composite e im, diamond-shaped e im* |
| | **Pool dimensions** | 8 x 4 m | 15 x 5 m | 10 x 5 m | 12 x 6 m | 12 x 6 m |
| Wireless technology | Battery | Lithium-Ion | Lithium-Ion | Lithium-Ion | Lithium-Ion | Lithium-Ion |
| | **Play1_ma**Duration | 2h 30 | 2 h 30 | 2 hours | 2 h 30 | 2 h 30 |
| | **Charging Time** | < 4 hours | < 4 hours | < 5 hours | < 5 hours | < 5 hours |
| | **_Charging Type** | 1 indoor _charge1 | 1 indoor _charge1 | D1_location_charge Station 1 | D1_location_charge Station 1 | D1_location_charging station |
| | **Get out of the pool** | Hook | Cycle ended warning1s1,hook | Touch and Lift™, Internet ended warning1s1, hook | Touch and Lift™, Online finished warning1s1, hook | Remote control elevator system , Cycle ended warning1s1, hook |
| Performance | **Check_** | Pallet - 1 motor | Pallet - 2 motors | Pallet - 2 motors | Pallet - 2 motors | Pallet - 2 motors |
| | **Cleaning areas** | Floor / Walls | Floor / Walls / Water line | Floor / Walls / Waterline | Floor / Walls / Water line | Floor / Walls / Water Line |
| | **Cyclonic Suction** | - | - | √ | √ | √ |
| | **Filter sensitivity** | 150µ | 3µRenewable + 180µ | 100µ | Double 150/60µ | Dual 150/60µ |
| | **Filter capacity** | 2 L | 4 L | 4 L | 4 L | 4 L |
| | **Remote control** | - | - | - | - | √ |
| Online | **Cycle count1s** | 1 | With 4 + 1 app | 2 | With the 2 + 2 app | With the 2 + 2 app |
| | Online Type | Floor / Walls / Water Line | - Ground Only - Floor / Walls / Waterline - Wall only - Waterline - Multiple days (with app) | - OnlyGround- - Floor / Walls / Waterline | - Ground Only - Floor / Walls / Waterline - Ak1ll1 (with App) - Waterline only (via App) | - Ground Only - Ground / walls / waterline - Ak1ll1 (with App) - Just the waterline (App) with) |
| Easy to use | **Connection** | - | √ | √ | √ | √ |
| | Lift System | - | - | - | - | √ |
| | **7-day timer** | - | √ with the app | - | - | - |
| | **_transparent filter cover 1** | √ | √ | √ | √ | √ |
| | **Filter lighting** | - | - | - | √ | √ |
| | Filter Type | Rigid with easy access from the top. filter housing | Rigid filter with easy top access. reservoir | Easy access from the top. rigid filter housing | Rigid with easy access from the top. filter housing | Rigid filter with easy top access. reservoir |
| | **Guarantee** | 2 years | 3 years | 3 years | 3 years | 3 years |

* In pools with very steep slopes, it may be necessary to change the cleaning schedule as well (via the app).
* * For optimum cleaning performance in slippery pools, a special kit (supplied with the robot) may need to be fitted.

WIRELESS POOL ROBOTS

# OP 32- PIXEL™

NEW 2026

**Complete freedom and simplicity.**

**+ Wireless freedom**

**+ Efficient floor and wall cleaning**

**+ Effortless use: compact, lightweight and easily removed from water.**

**Manufacturer's original warranty: 2 years.**

LITHIUM-ION

## PRODUCT CODE AND UNIT PRICE

| | |
|---|---|
| Product Code | WR000625 |
| Unit Price EURO | 890.00 |

## ACCESSORIES INCLUDED IN THE PACKAGE

| | | |
|---|---|---|
| | | |
| _charging cable1 | Universal Hook | 150µfilter |

## WHICH POOLS ARE SUITABLE FOR CHINA?

| | |
|---|---|
| **Pool type** | Private pools with rigid walls, both underground and above ground. |
| **Maximum pool dimensions1** | 8 x 4 m |
| **Pool_attached** | Rectangular, oval, freeform |
| **Pool floor attached** | Flat, gentle slope, varied slope, steep slope15° |
| Pool Type | Liner, reinforced concrete, Polyester, PVC, Ceramic |

## EXPLANATION

| | |
|---|---|
| **Mobile Application Control** | No |
| **Cleaning areas1** | Floor / Wall |
| **cleaning cycles** | 1 cycle |
| **Cleaning cycle time** | Floor / Walls: 2h |
| **Battery life** | 120 min |
| **_charge type** | **1ç Mekan _arj1** |
| **Charging time** | < 4h |
| Remove from the pool | Hook |
| Timer | No |
| **Cleaning** | Pre-program |
| **Check system** | Tracked |
| **Traction system engine number 1s1** | 1 engine |
| **Towing system transfer** | **gear**Transfer |
| **Pressure sensor** | No |
| **Cleaning brushes** | Yes |
| **Brush type** | Front Brush |
| **Lift system** | No |
| **_transparent filter window** | Yes |
| **_transparent filter window** | No |
| **Remote control** | No |
| **Security** | Pool surroundings, underwater work safety, identification, electronic motor protection |
| **Filter system** | Rigid filter housing |
| **Filter access** | Easy access from the top. |
| **Water Temperature Measurement** | No |

## TECHNICAL SPECIFICATIONS

| | |
|---|---|
| **Number of motors** | 2 |
| **Battery type** | Lithium-Ion |
| Renewable Battery | Yes, Pro too. |
| Battery Capacity | 5 x 100 mAh |
| **Filtering area1** | 425 $cm^2$ |
| **Filtering level** | 150µ |
| **Filter capacity** | 2 L |
| **suction** | 17 cm |
| **Product dimensions1** | 36 x 29 x 29 cm |
| **Package dimensions 1** | 32 x 39 x 32 cm |
| **Robot weight** | 5.8 kg |
| **Package weight** | 7.7 kg |

ZODIAC®

# WIRELESS POOL ROBOTS

## Freedom Lite

NEW 2026

**Smart cleaning. Effortless.**

**+ Cleans intelligently, thoroughly. The filters clearly show: Smart Cleaning methods / Dual filtration / Front and rear brushes**

**+ Easy control for true peace of mind: 5 modes/app including daily scheduling.**

**+ Agile in design and adapted to every pool: Dual traction motor and intelligent sensors for smooth navigation.**

**Manufacturer's original warranty: 3 years**

FLUIDRA pool

DUAL FILTRATION

LITHIUM-ION

| PRODUCT CODE AND UNIT PRICE | |
|---|---|
| Product Code | WR000703 |
| Unit Price EURO | 990.00 |

## ACCESSORIES INCLUDED IN THE PACKAGE

| | | | |
|---|---|---|---|
| | | | |
| **_charging cable1** | Dual Filtration 3µ /180µ | Universal Hook | Free app |

## WHICH POOLS ARE SUITABLE FOR CHINA?

| | |
|---|---|
| **Pool type** | Private pools with rigid walls, both underground and above ground. |
| **Maximum pool dimensions1** | 15 x 5 m |
| **Pool_attached** | Rectangular, oval, freeform |
| **Pool floor attached** | Flat, gentle slope, varied slope, steep slope |
| **Pool surface** | Ceramic, Liner, Polyester, PVC, Reinforced Concrete |

## EXPLANATION

| | |
|---|---|
| **Mobile Application Control** | Yes |
| **Mobile Application** | Fluidra Pool |
| **Cleaning areas1** | **Ground**/Walls / Waterline |
| **cleaning cycles** | 5 cycles |
| **Cleaning cycle time** | Ground Floor Only: 2h30 - Floor / Walls / Water Line: 2h30 - Walls only: 2h30 - Water Line: 2h30 |
| **Battery life** | 150 minutes |
| **_charge type** | 1 indoor _charge1 |
| **Charging time** | < 4h |
| Remove from the pool | Hook |
| Timer | Yes |
| Climbing Pattern | S-_in the form of |
| **Check system** | Tracked |
| **Traction system engine number 1s1** | 2 motors |
| **Towing system transfer** | Language Transfer |
| **Pressure sensor** | Yes |
| **Cleaning brushes** | Yes |
| **Brush type** | Front and Rear Brushes |
| **Lift system** | No |
| **_transparent filter window** | Yes |
| **Filter Full Warning** | No |
| **Remote control** | No |
| **Security** | Pool surroundings, underwater work safety, identification, electronic motor protection |
| **Filter system** | Rigid filter housing |
| **Filter access** | Easy access from the top. |
| **pool temperature measurement** | No |

## TECHNICAL SPECIFICATIONS

| | |
|---|---|
| **Number of motors** | 3 |
| **Battery type** | Lithium-Ion |
| Battery Capacity | 7,800 mAh |
| **Filtering area1** | 900 cm² |
| **Filtering level** | 3/180µ |
| **Filter capacity** | 4 L |
| **suction** | 15 cm |
| **Product dimensions1** | 43 x 25 x 38 cm |
| **Package dimensions 1** | 51 x 29 x 43 cm |
| **Robot weight** | **7.5 kg** |
| **Package weight** | 11.3 kg |

* For pools with very steep slopes, it may be necessary to change the cleaning schedule (via the app).
**For optimum cleaning performance in slippery pools, a special kit (supplied with the robot) may need to be fitted.

WIRELESS POOL ROBOTS

# RF 5200 iQ-FREERIDER™

## FREE PERFORMANCE

+ **Wireless freedom: Lithium-ion battery / H1zl1_charging / iAquaLink® control**
+ **Cyclonic performance: Patented Cyclonic suction / Integrated agility / Helical brushes**
+ **Easy to use: Easy maintenance / Effortless removal from water.**

3 YEAR GUARANT1

| PRODUCT CODE & UNIT PRICE | |
|---|---|
| Product Code | WR000576 |
| Unit Price EURO | €1,900 |

## ACCESSORIES INCLUDED IN THE PACKAGE

| | | | |
|---|---|---|---|
| | | | |
| Universal Hook | 100µ Fine Particle Filter | Free mobile app | charging station |

## OPTIONAL ACCESSORIES (NOT INCLUDED IN THE PACKAGE)

| 200µ Single-stage filter | 150µ Dual stagei1 liter | 60µ Dual stagei2 liters |
|---|---|---|
| **R0897700** | **R0897600** | **R0898100** |

## WHICH POOLS ARE SUITABLE FOR CHINA?

| | |
|---|---|
| **Pool type** | Private pools with rigid walls, both underground and above ground. |
| **Maximum pool dimensions1** | 10 x 5 m |
| **Pool_attached** | Rectangular, oval, freeform |
| **Pool floor attached** | Flat, gentle slope, varied slope, steep slope |
| **Pool surface** | Ceramic, Liner, Polyester, PVC, Reinforced Concrete |

## EXPLANATION

| | |
|---|---|
| **Mobile Application Control** | Yes |
| **Mobile Application** | iAquaLink |
| **Cleaning areas1** | Floor / walls / waterline |
| **cleaning cycles** | 2 cycles |
| **Cleaning cycle time** | Ground only: 1h30 - Ground / walls / water Line: 2h |
| **Battery life** | 120 min |
| **_charge type** | Outdoor charging station |
| **Charging time** | <5h |
| **Timer** | No |
| **Orientation** | Pre-programmed |
| **Check system** | Tracked |
| **Traction system engine number 1s1** | 2 motors |
| **Towing system transfer** | Language transfer |
| **Pressure sensor** | No |
| **Cleaning brushes** | Yes |
| **Brush type** | Front brush |
| **Lift system** | No |
| **transparent filter window** | Yes |
| **Filter Full Warning** | No |
| **Remote control** | No |
| **Security** | Pool surroundings, underwater work safety, identification, electronic motor protection |
| **Filter system** | Rigid filter housing |
| **Filter access** | Easy access from the top. |
| **Pool water temperature monitoring** | No |

## TECHNICAL SPECIFICATIONS

| | |
|---|---|
| **Number of motors** | 3 |
| **Battery type** | Lithium-ion |
| **Filtering area1** | 526 cm² |
| **Filtering level** | 100µ |
| **Filter capacity** | 4 L |
| **suction** | 23 cm |
| **Product dimensions1** | 43 x 40 x 30 cm |
| **Package dimensions 1** | 56 x 56 x 47 cm |
| **Robot weight** | 9.2 kg |
| **Package weight** | 14.5 kg |

WIRELESS POOL ROBOTS

# CNX-Li 52 iQ-CNX-Li™

## FREE PERFORMANCE

+ **Wireless freedom: Lithium-ion battery /Quick charging / iAquaLink® control**
+ **Cyclonic performance: Patented Cyclonic suction / Integrated agility / Helical brushes**
+ **Easy to use: Easy maintenance / Effortless removal from water.**

3 YEAR WARRANTY
YEAR
GUARANT1

FREEDOM TO MOVE

CYCLONIC SUCTION
S1KLON1K
EM1_

iAquaLink CONTROL

| PRODUCT CODE & UNIT PRICE | |
|---|---|
| Product Code | WR000575 |
| Unit Price EURO | €2,000 |

## ACCESSORIES INCLUDED IN THE PACKAGE

| | | | |
|---|---|---|---|
| | | | |
| Free mobile app | Universal Hook | 100µ Fine Particle Filter | charging station |

## OPTIONAL ACCESSORIES (NOT INCLUDED IN THE PACKAGE)

| 200µ Single-stage filter | 150µ Dual stagei1 liter | 60µ Dual stagei2 liters |
|---|---|---|
| **R0897700** | **R0897600** | **R0898100** |

## WHICH POOLS ARE SUITABLE FOR CHINA?

| | |
|---|---|
| **Pool type** | Private pools with rigid walls, both underground and above ground. |
| **Maximum pool dimensions1** | 10 x 5 m |
| **Pool_attached** | Rectangular, oval, freeform |
| **Pool floor attached** | Flat, gentle slope, varied slope, steep slope |
| **Pool surface** | Ceramic, Liner, Polyester, PVC, Reinforced Concrete |

## EXPLANATION

| | |
|---|---|
| **Mobile Application Control** | Yes |
| **Mobile Application** | iAquaLink |
| **Cleaning areas1** | Floor / walls / waterline |
| **cleaning cycles** | 2 cycles |
| **Cleaning cycle time** | Ground only: 1h30 - Ground / walls / water Line: 2h |
| **Battery life** | 120 min |
| **_charge type** | Outdoor charging station |
| **Charging time** | <5 hours |
| **Timer** | No |
| **Orientation** | Pre-programmed |
| **Check system** | Tracked |
| **Traction system engine number 1s1** | 2 motors |
| **Towing system transfer** | Language transfer |
| **Pressure sensor** | No |
| **Cleaning brushes** | Yes |
| **Brush type** | Front brush |
| **Lift system** | No |
| **_transparent filter window** | Yes |
| **Filter Full Warning** | No |
| **Remote control** | No |
| **Security** | Pool surroundings, underwater work safety, identification, electronic motor protection |
| **Filter system** | Rigid filter housing |
| **Filter access** | Easy access from the top. |
| **Pool water temperature monitoring** | No |
| **Quantity / Pallet** | 20 |

## TECHNICAL SPECIFICATIONS

| | |
|---|---|
| **Number of motors** | 3 |
| **Battery type** | Lithium-ion |
| **Filtering area1** | 526 cm² |
| **Filtering level** | 100µ |
| **Filter capacity** | 4 L |
| **suction** | 23 cm |
| **Product dimensions1** | 43 x 40 x 30 cm |
| **Package dimensions 1** | 56 x 56 x 37 cm |
| **Robot weight** | 9.2 kg |
| **Package weight** | 14.5 kg |

WIRELESS POOL ROBOTS

# RF 5400 iQ-FREERIDER™

## FREE PERFORMANCE

+ **Wireless freedom: Lithium-ion battery / Quick charging / iAquaLink® control**
+ **Cyclonic performance: Patented Cyclonic suction / Integrated agility / Helical brushes**
+ **Easy to use: Easy maintenance / Effortless removal from water.**

3 YEAR GUARANTEE

FREEDOM TO MOVE

iAquaLink CONTROL

| PRODUCT CODE & UNIT PRICE | |
|---|---|
| Product Code | WR000411 |
| Unit Price EURO | €2,200 |

## ACCESSORIES INCLUDED IN THE PACKAGE

| | | | |
|---|---|---|---|
| | | | |
| Free mobile app | 60µ / 150µ Dual StageiFilterto | Universal Hook | charging station |

## OPTIONAL ACCESSORIES (NOT INCLUDED IN THE PACKAGE)

| 100µ Single-stage filter | 200µ Single-stage filter |
|---|---|
| **R0897500** | **R0897700** |

## WHICH POOLS ARE SUITABLE FOR CHINA?

| | |
|---|---|
| **Pool type** | Private pools with rigid walls, both underground and above ground. |
| **Maximum pool dimensions1** | 12 x 6 m |
| **Pool_attached** | Rectangular, oval, freeform |
| **Pool floor attached** | Flat, gentle slope, varied slope, steep slope |
| **Pool surface** | Ceramic, Liner, Polyester, PVC, Reinforced Concrete |

## EXPLANATION

| | |
|---|---|
| **Mobile Application Control** | Yes |
| **Mobile Application** | iAquaLink |
| **Cleaning areas1** | Floor / walls / waterline |
| **cleaning cycles** | 4 cycles |
| **Cleaning cycle time** | Ground only: 1h30 - Ground/walls/waterline: 2h30 - Smart (mobile app): calculated time - waterline only (mobile app): 0h30 |
| **Battery life** | 150 min |
| **_charge type** | Outdoor charging station |
| **Charging time** | <5h |
| **Timer** | No |
| **Orientation** | Pre-programmed |
| **Check system** | Tracked |
| **Traction system engine number 1s1** | 2 motors |
| **Towing system transfer** | Language transfer |
| **Pressure sensor** | No |
| **Cleaning brushes** | Yes |
| **Brush type** | Front brush |
| **Lift system** | No |
| **_transparent filter window** | Yes |
| **Filter Full Warning** | No |
| **Remote control** | No |
| **Security** | Pool surroundings, underwater work safety, identification, electronic motor protection |
| **Filter system** | Rigid filter housing |
| **Filter access** | Easy access from the top. |
| **Pool water temperature monitoring** | No |

## TECHNICAL SPECIFICATIONS

| | |
|---|---|
| **Number of motors** | 3 |
| **Battery type** | Lithium-ion |
| **Filtering area1** | 1066 $cm^2$ |
| **Filtering level** | 150/60µ |
| **Filter capacity** | 4 L |
| **suction** | 23 cm |
| **Product dimensions1** | 43 x 40 x 30 cm |
| **Package dimensions 1** | 56 x 56 x 47 cm |
| **Robot weight** | 9.2 kg |
| **Package weight** | 14.5 kg |

WIRELESS POOL ROBOTS

# RF 5600 iQ-FREERIDER™

## FREE PERFORMANCE

+ **Wireless freedom: Lithium-ion battery/Quick charging / iAquaLink® control**
+ **Cyclonic performance: Patented Cyclonic suction / Integrated agility / Helical brushes**
+ **Easy to use: Easy maintenance / Effortless removal from water.**

3 YEAR GUARANTEE WARRANTY

FREEDOM TO MOVE

S1KLON1K CYCLONIC SUCTION

iAquaLink CONTROL

L1FT S1STEM1 LIFT SYSTEM

DOUBLE STAGE FILTRATION

| PRODUCT CODE & UNIT PRICE | |
|---|---|
| Product Code | WR000507 |
| Unit Price EURO | €2,430 |

## ACCESSORIES INCLUDED IN THE PACKAGE

| | | | | |
|---|---|---|---|---|
| | | | | |
| Li Remote control | charging station | Free mobile app | Universal Hook | 60µ / 150µ Dual Stagei Filterto |

## OPTIONAL ACCESSORIES (NOT INCLUDED IN THE PACKAGE)

| 100µ Single-stage filter | 200µ Single-stage filter |
|---|---|
| **R0897500** | **R0897700** |

## WHICH POOLS ARE SUITABLE FOR CHINA?

| | |
|---|---|
| **Pool type** | Private pools with rigid walls, both underground and above ground. |
| **Maximum pool dimensions1** | 12 x 6 m |
| **Pool_attached** | Rectangular, oval, freeform |
| **Pool floor attached** | Flat, gentle slope, varied slope, steep slope |
| **Pool surface** | Ceramic, Liner, Polyester, PVC, Reinforced Concrete |

## EXPLANATION

| | |
|---|---|
| **Mobile Application Control** | Yes |
| **Mobile Application** | iAquaLink |
| **Cleaning areas1** | Floor / walls / waterline |
| **cleaning cycles** | 4 cycles |
| **Cleaning cycle time** | Ground only: 1h30 - Ground/walls/waterline: 2h30 - Smart (mobile app): calculated time - waterline only (mobile app): 0h30 |
| **Battery life** | 150 min |
| **_charge type** | Outdoor charging station |
| **Charging time** | <5h |
| **Timer** | No |
| **Orientation** | Pre-programmed |
| **Check system** | Tracked |
| **Traction system engine number 1s1** | 2 motors |
| **Towing system transfer** | Language transfer |
| **Pressure sensor** | No |
| **Cleaning brushes** | Yes |
| **Brush type** | Front brush |
| **Lift system** | Yes |
| **_transparent filter window** | Yes |
| **Filter Full Warning** | No |
| **Remote control** | Yes |
| **Security** | Pool surroundings, underwater work safety, identification, electronic motor protection |
| **Filter system** | Rigid filter housing |
| **Filter access** | Easy access from the top. |
| **Pool water temperature monitoring** | No |

## TECHNICAL SPECIFICATIONS

| | |
|---|---|
| **Number of motors** | 3 |
| **Battery type** | Lithium-ion |
| **Filtering area1** | 1066 $cm^2$ |
| **Filtering level** | 150/60µ |
| **Filter capacity** | 4 L |
| **suction** | 23 cm |
| **Product dimensions1** | 43 x 40 x 30 cm |
| **Package dimensions 1** | 56 x 56 x 47 cm |
| **Robot weight** | 9.2 kg |
| **Package weight** | 14.5 kg |

# WIRED POOL ROBOTS effective solution

| COMPARISON TABLE | | RE 4200 | RE 4400 IQ | RE 4600 iQ | RE 4700 iQ | CNX 20 | CNX 30 iQ | CNX 40 iQ | CNX 50 iQ |
|---|---|---|---|---|---|---|---|---|---|
| TECHNICAL SPECIFICATIONS | | | | | | | | | |
| Pool features | Pool surface | Ceramics, Liner, Polyester, PVC, Reinforced concrete | Ceramics, Liner, Polyester, PVC, Reinforced concrete | Ceramics, Liner, Polyester, PVC, Reinforced concrete | Ceramics, Liner, Polyester, PVC, Reinforced concrete | Ceramics, Liner, Polyester, PVC, Reinforced concrete | Ceramics, Liner, Polyester, PVC, Reinforced concrete | Ceramics, Liner, Polyester, PVC, Reinforced concrete | Ceramics, Liner, Polyester, PVC, Reinforced concrete |
| | Pool_attached | Rectangular, oval, free | Rectangular, oval, free | Rectangular, oval, free | Rectangular, oval, free | Rectangular, oval, free | Rectangular, oval, free | Rectangular, oval, free | Rectangular, oval, free |
| | Ground | Flat, soft e im, various e im, dik e im | Flat, soft e im, various e im, dik e im | Flat, soft e im, various e im, dik e im | Flat, soft e im, various e im, dik e im | Flat, soft e im, various e im, dik e im | Flat, soft e im, various e im, dik e im | Flat, soft e im, various e im, dik e im | Flat, soft e im, various e im, dik e im |
| | Pool dimensions | 10 x 5m (15m cable) | 12 x 6 m (18m cable) | 12 x 6 m (18m cable) | 12 x 6 m (18m cable- (Swivel) | 10 x 5m (15m cable) | 12 x 6m (18m cable) | 12 x 6m (18m cable) | 12 x 6 m (18m cable- (Swivel) |
| Performance | Check_ | Pallet - 2 motors | Palet-2 engine | Pallet - 2 motors | Pallet - 2 motors | Pallet - 2 motors | Pallet - 2 motors | Pallet - 2 motors | Pallet - 2 motors |
| | Cleaning areas1 | Floor / Walls / Water line | Floor / Walls / Water line | Floor / Walls / Water line | Floor / Walls / Water line | Floor / Walls / Water line | Floor / Walls / Water line | Floor / Walls / Water line | Floor / Walls / Water line |
| | Cyclonic EMIS | : | : | : | : | : | : | : | : |
| | Filter sensitivity | 100µ | 60µ /150µ | 60µ /150µ | 150µ /60µ | 100µ | 150/60µ | 100µ | 100µ |
| | Filter capacity | 4 L | 4 L | 4 L | 4 L | 4 L | 4 L | 4 L | 4 L |
| | Swivel (F1rdöndü) (F1rdöndü) | - | - | - | : | - | - | - | - |
| | Sensor Navigation System™ | - | - | - | - | - | - | - | - |
| | Remote control | - | - | : With the application | : With the application | - | - | : with mobile application | : with mobile application |
| | Brush type | Spiral-shaped | Spiral-shaped | Spiral-shaped | Spiral-shaped | Spiral-shaped | Spiral-shaped | Spiral-shaped | Spiral-shaped |
| Online | Cycle count1s1 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 |
| | Cycle type | Just the ground Floor / Walls / Water line | Just the ground Floor / Walls / Water line | Just the ground Floor / Walls / Water line | Just the ground Floor / Walls / Water line | Just the ground Floor / Walls / Water line | Just the ground Floor / Walls / Water line | Just the ground Floor / Walls / Water line | Just the ground Floor / Walls / Water line |
| | Manual cycle setting the duration | - | | - | - | - | - | - | : |
| Easy to use | iAqualink™ application1 | - | : | : | : | - | : | : | : |
| | Lift System | - | - | : | : | - | - | : | : |
| | 7-day timer setting (timer) | - | - | - | - | - | - | - | - |
| | Filter Full Warning | - | - | - | - | - | - | - | - |
| | _transparent filter cover 1 | : | : | : | : | : | : | : | : |
| | Filter lighting | - | | : | : | - | : | : | : |
| | Filter type | Easy from the top Accessible rigid filter reservoir | Easy from the top Accessible rigid filter reservoir | Easy from the top Accessible rigid filter reservoir | Easy from the top Accessible rigid filter reservoir | Easy from the top Accessible rigid filter reservoir | Easy from the top Accessible rigid filter reservoir | Easy from the top Accessible rigid filter reservoir | Easy from the top Accessible rigid filter reservoir |
| | Carry | - | - | : | : | - | - | : | : |
| Development application features | Pool water s1cakl1 1 monitoring | - | - | - | - | - | - | - | - |
| | Fast cleaning mode | - | - | - | - | - | - | - | - |
| | Guarantee | 2 years | 3 years* | 3 years* | 3 years* | 2 years | 3 years | 3 years | 3 years |

* 2 y1l + 1 y1l robot iAqualinkTMThis is valid when e_le_tirildi with application1.

# COMPARISON TABLE

TECHNICAL SPECIFICATIONS

| | | RA 6300 iQ | RA 6500 iQ | RA 6700 iQ | RA 6800 iQ | RA 6900 iQ | Alpha 63 iQ Bio |
|---|---|---|---|---|---|---|---|
| | | | | | | | |
| Pool features | Pool surface | Ceramic, Liner, Polyester, PVC, Reinforced Concrete | Ceramic, Liner, Polyester, PVC, Reinforced Concrete | Ceramic, Liner, Polyester, PVC, Reinforced Concrete | Ceramic, Liner, Polyester, PVC, Reinforced Concrete | Ceramic, Liner, Polyester, PVC, Reinforced Concrete | Ceramic, Liner, Polyester, PVC, Reinforced Concrete |
| | Pool_attached | Rectangular, oval, freeform | Rectangular, oval, freeform | Rectangular, oval, freeform | Rectangular, oval, freeform | Rectangular, oval, freeform | Rectangular, oval, freeform |
| | Pool dimensions | 12 x 6 m (18m Swivel Cable) | 12 x 6 m (18m Swivel Cable) | 15 x 7 m (21m Swivel Cable) | 15 x 7 m (21m Swivel Cable) | 20 x 10 m (25m Swivel Cable) | 12 x 6 m (18m Swivel Cable) |
| Performance | Check_ | 4-wheel drive - 2 engines | 4-wheel drive - 2 engines | 4-wheel drive - 2 engines | 4-wheel drive - 2 engines | 4-wheel drive - 2 engines | 4-wheel drive - 2 engines |
| | Cleaning areas1 | Floor / walls / water line | Floor / walls / water line | Floor / walls / water line | Floor / walls / water line | Floor / walls / water line | Floor / walls / water line |
| | Cyclonic EMIS | √ | √ | √ | √ | √ | √ |
| | Filter sensitivity | 60µ | 60µ | 60µ | 150 and 60µ | 150 and 60µ | 400µ |
| | Filter capacity | 5 L | 5 L | 5 L | 5 L | 5 L | 5 L |
| | Swivel (F1rdöndü) | √ | √ | √ | √ | √ | √ |
| | Sensor Navigation System™ | √ | √ | √ | √ | √ | √ |
| | Remote control | - | √ (mobile application) | √ (mobile application) | √ (mobile application) | √ (mobile application) | - |
| | Pressure sensor | - | √ | √ | √ | √ | - |
| | Brush type | Contact + | Contact + | Contact + | Contact + | Contact + | Contact + |
| Online | Cycle count1s1 | 2 | Multiple | Multiple | Multiple | Multiple | 2 |
| | Cycle type | H1zl1 Only the ground Smart Floors/Walls / Waterline (calculated) time) | H1zl1 Only the ground Smart Floors/Walls / Waterline (calculated) time) Ultra Floors / Walls / Waterline | H1zl1 Only the ground Smart Floors/Walls / Waterline (calculated) time) Ultra Floors / Walls / Waterline Just the waterline | H1zl1 Only the ground Smart Floors/Walls / Waterline (calculated) time) Ultra Floors / Walls / Waterline Just the waterline | Adjustable between 30 minutes and 6 hours. cycles H1zl1 Only the ground Smart Floors/Walls / Waterline (calculated) time) Ultra Floors / Walls / Waterline Just the waterline | H1zl1 Only the ground Smart Floors/Walls / Waterline (calculated) time) |
| | Manual cycle time adjustment | - | √ | √ | √ | √ | - |
| Easy to use | iAqualink™application1 | √ | √ | √ | √ | √ | √ |
| | Lift System | √ | √ | √ | √ | √ | √ |
| | 7-day timer | - | √ | √ | √ | √ | - |
| | Filter Full Warning | √ | √ | √ | √ | √ | √ |
| | _transparent filter cover 1 | √ | √ | √ | √ | √ | √ |
| | Filter lighting | √ | √ | √ | √ | √ | √ |
| | Filter type | Rigid filter housing / Easy access from the top. | Rigid filter housing / Easy access from the top. | Rigid filter housing / Easy access from the top. | Rigid filter housing / Easy access from the top. | Rigid filter housing / Easy access from the top. | Rigid filter housing / Easy access from the top. |
| | Carry | √ | √ | √ | √ | √ | √ |
| Geli_mi_ APPLICATION features | Pool water temperature monitoring | - | - | √ (mobile application) | √ (mobile application) | √ (mobile application) | - |
| | H1zl1 cleaning mode | - | - | √ | √ | √ | - |
| | Guarantee | 4 Years* | 4 Years* | 4 Years* | 4 Years* | 4 Years* | 4 Years* |

* 3 years + 1 year robot iAqualink™This is valid when e_le_tirildi with application1.

WIRED POOL ROBOTS

# RE 4200-VOYAGER™

## SKILLED AND AGILE

**+ Optimum cleaning performance: Patented cyclonic suction / Helical brushes / High suction capacity**

**+ Intelligent agility: Designed to work on all pool shapes and surfaces / Tracked / Accelerometer and gyroscope sensors**

**+ Easy to Use: Top-access filter / Filter cover.**

3 YEAR GUARANTEE

| PRODUCT CODE & UNIT PRICE | |
|---|---|
| Product Code | WR000331 |
| Unit Price EURO | €1,650 |

## ACCESSORIES INCLUDED IN THE PACKAGE

Control Panel

Control Panel Base

100µ Fine Particle Filter

## OPTIONAL ACCESSORIES (NOT INCLUDED IN THE PACKAGE)

| 200µ Single-stage filter | 150µ Dual stagei1 liter | 60µ Dual stagei2 liters | Robot housing cover | Transport cart |
|---|---|---|---|---|
| **R0897700** | **R0897600** | **R0898100** | **R0568100** | **R0639500** |

## WHICH POOLS ARE SUITABLE FOR CHINA?

| | |
|---|---|
| **Pool type** | Private pools with rigid walls, both underground and above ground. |
| **Maximum pool dimensions1** | 9x4 m |
| **Pool_attached** | Rectangular, oval, freeform |
| **Pool floor attached** | Flat, gentle slope, varied slope, steep slope |
| **Pool surface** | Ceramic, Liner, Polyester, PVC, Reinforced Concrete |

## EXPLANATION

| | |
|---|---|
| **Mobile Application Control** | No |
| **Cleaning areas1** | Floor / walls / waterline |
| **cleaning cycles** | 2 cycles |
| **Cleaning cycle time** | Ground floor only: 1h30<br>Floor / walls / waterline: 2h30 |
| **Timer** | No |
| **Power supply 1** | Pre-transformer, 230 V mains connected, autonomous. |
| **Orientation** | Pre-programmed |
| **Check system** | Tracked |
| **Traction system engine number 1s1** | 2 motors |
| **Towing system transfer** | Language transfer |
| **Pressure sensor** | No |
| **Cleaning brushes** | Yes |
| **Brush type** | Front spiral-shaped brush |
| **Lift system** | No |
| **_transparent filter window** | Yes |
| **Filter Full Warning** | No |
| **Remote control** | No |
| **Security** | Pool surroundings, underwater work safety, identification, electronic motor protection |
| **Filter system** | Rigid filter housing |
| **Filter access** | Easy access from the top. |
| **Pool water temperature monitoring** | No |
| **Quantity / Pallet** | 20 |

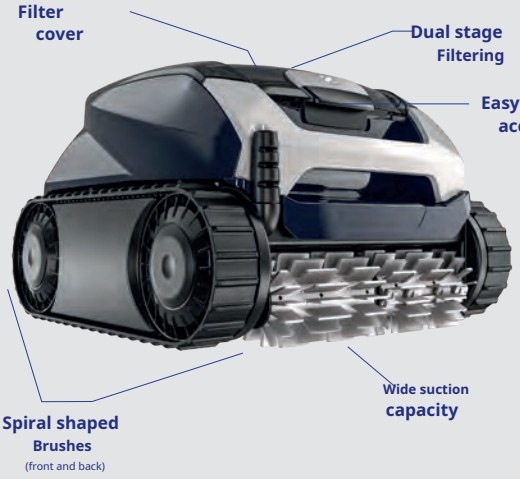
## TECHNICAL SPECIFICATIONS

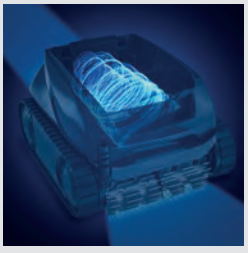
| | |
|---|---|
| **Power supply 1 feed** | 220-240 VAC / 50-60 Hz |
| **Number of motors** | 3 |
| **Playing power** | 150 W |
| **Cable length** | 15 m |
| **Filtering area1** | 526 $cm^2$ |
| **Filtering level** | 100µ |
| **Filter capacity** | 4 L |
| **suction** | 23 cm |
| **Product dimensions1** | 43 x 40 x 30 cm |
| **Package dimensions 1** | 56 x 56 x 37 cm |
| **Robot weight** | 8 kg |
| **Package weight** | 14 kg |

ZODIAC®

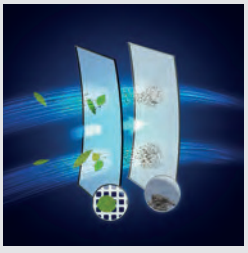
# VOYAGER™

## SKILLED AND AGILE

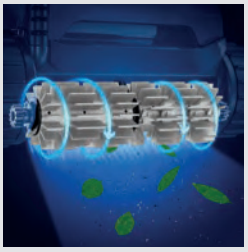


Cyclonic EMIS



Dual-stage filtration



Spiral Brushes

Intuitive user interface

| COMPARISON TABLE TECHNICAL SPECIFICATIONS | | RE 4200 | RE 4400 1Q | RE 4600 iQ | RE 4700 iQ |
|---|---|---|---|---|---|
| | | | | | |
| Pool features | Pool surface | Ceramic, Liner, Polyester, PVC, Reinforced Concrete | Ceramic, Liner, Polyester, PVC, Reinforced Concrete | Ceramic, Liner, Polyester, PVC, Reinforced Concrete | Ceramic, Liner, Polyester, PVC, Reinforced Concrete |
| | Pool_attached | Rectangular, oval, freeform | Rectangular, oval, freeform | Rectangular, oval, freeform | Rectangular, oval, freeform |
| | Ground | Flat, soft, various, vertical e im | Flat, soft, various, vertical e im | Flat, soft, various, vertical | Flat, soft, various, vertical e im |
| | Pool dimensions | 10 x 5m (15m cable) | 12 x 6m (18m cable) | 12 x 6 m (18m cable) | 12 x 6 m (18m cable - with swivel) |
| Performance | Check_ | Pallet - 2 motors | Pallet - 2 motors | Pallet - 2 motors | Pallet - 2 motors |
| | Cleaning areas1 | Floor / Walls / Waterline | Floor / Walls / Waterline | Floor / Walls / Waterline | Floor / Walls / Waterline |
| | Cyclonic EMIS | : | : | : | : |
| | Filter sensitivity | 100µ | 150µ /60µ | 150µ /60µ | 150µ /60µ |
| | Filter capacity | 4 L | | 4 L | 4 L |
| | Swivel (F1rdöndü) (F1rdöndü) | - | - | - | : |
| | Sensor Navigation SystemTM | - | - | - | - |
| | Remote control | - | - | : With the application | : With the application |
| | Brush type | Spiral-shaped | Spiral-shaped | Spiral-shaped | Spiral-shaped |
| Online | Cycle count1s1 | 2 | 2 | 2 | 2 |
| | Cycle type | Just the ground Floor / Walls / Waterline | Just the ground Floor / Walls / Waterline | Just the ground Floor / Walls / Waterline | Just the ground Floor / Walls / Waterline |
| | Manual cycle time adjustment | - | - | - | - |
| Easy to use | iAqualinkTMapplication1 | - | : | : | : |
| | Lift System | - | - | : | : |
| | 7-day timer | - | - | - | - |
| | Filter Full Warning | - | - | - | - |
| | _transparent filter cover 1 | : | : | : | : |
| | Filter lighting | - | - | : | : |
| | Filter type | Rigid filter housing with easy top access. | Rigid filter housing with easy top access. | Rigid filter housing with easy top access. | Rigid filter housing with easy top access. |
| | Carry | - | - | : | : |
| Gell_ml_ APPLICATION features | Pool water temperature monitoring | - | - | - | - |
| | H1zl1 cleaning mode | - | - | - | - |
| | Guarantee | 2 years | 3 years* | 3 years* | 3 years* |

* 2 y1l + 1 y1l robot iAqualink™When it was e_le_tirildi with application1.

CLEANING EQUIPMENT

WIRED POOL ROBOTS

# RE 4400 iQ- VOYAGER™

## SKILLED AND AGILE

**+Optimum cleaning performance: Patented cyclonic suction / Helical brushes / Multi-stage dual filtration 150/60µ**

**+ Integrated agility: Designed to work on all pool shapes or surfaces/tracks/accelerometer and gyroscope sensors.**

iAquaLink CONTROL

CYCLONIC SUCTION

DUAL FILTRATION

**+ Ease of use: Top-access filter/display window.**

**+ Control via the iAquaLink® app:**

| PRODUCT CODE & UNIT PRICE | |
|---|---|
| Product Code | WR000327 |
| **Unit Price EURO** | 1,900.00 |

## ACCESSORIES INCLUDED IN THE PACKAGE

| | | |
|---|---|---|
| | | |
| Control Panel | DualIFine Particle Filter 60µ /150µ | Free App |

## OPTIONAL ACCESSORIES (NOT INCLUDED IN THE PACKAGE)

| 100µSingle-Stage Filter | 200µSingle-Stage Filter | Robot Enclosure Cover | Carry |
|---|---|---|---|
| R0897500 | R0897700 | R0568100 | R0639500 |

## WHICH POOLS ARE SUITABLE FOR CHINA?

| | |
|---|---|
| **Pool type** | Private pools with rigid walls, both underground and above ground. |
| **Maximum pool dimensions1** | 12 x 6 m |
| **Pool floor attached** | Rectangular, oval, freeform |
| **Pool surface** | Ceramic, Liner, Polyester, PVC, Reinforced Concrete |
| Pool surface | Liner,Painted concrete,Polyester hull,Reinforced PVC,Tiles |

| EXPLANATION | |
|---|---|
| **Mobile Application Control** | Yes |
| App Application | iAquaLink |
| **Cleaning areas1** | Floor / walls / waterline |
| **cleaning cycles** | 2 cycles |
| **Cleaning cycle time** | Ground floor only: 1h30<br>Floor / walls / waterline: 2h30 |
| **Timer** | No |
| **Power supply 1** | Pre-transformer, 230 V mains connected, autonomous. |
| **Orientation** | Pre-programmed |
| **Check system** | Tracked |
| **Traction system engine number 1s1** | 2 motors |
| **Towing system transfer** | Language transfer |
| Sensor | Yes |
| **Cleaning brushes** | Yes |
| **Brush type** | Spiral brushes at the front and rear. |
| **Lift system** | No |
| **_transparent filter window** | Yes |
| **Filter Full Warning** | No |
| **Remote control** | No |
| **Security** | Pool surroundings, underwater work safety, identification, electronic motor protection |
| **Filter system** | Rigid filter housing |
| **Filter access** | Easy access from the top. |
| **Pool water temperature monitoring** | No |
| Units/pallet | 20 |

| TECHNICAL SPECIFICATIONS | |
|---|---|
| **Power supply 1 feed** | 220-240 VAC / 50-60 Hz |
| **Number of motors** | 3 |
| **Playing power** | 150 W |
| **Cable length** | 18 m |
| **Filtering area1** | 1066 $cm^2$ |
| **Filtering level** | 150/60µ |
| **Filter capacity** | 4 L |
| **suction** | 23 cm |
| **Product dimensions1** | 43 x 40 x 30 cm |
| **Package dimensions 1** | 56 x 56 x 37 cm |
| **Package weight** | 8 kg |
| Packaged Weight | 15 kg |

WIRED POOL ROBOTS

# RE 4600 iQ-VOYAGER™

## SKILLED AND AGILE

**+ Optimum cleaning performance: Patented cyclonic suction / Helical brushes / Dual-stage filtration 150 / 60¿**

**+ Intelligent agility: Designed to work on all pool shapes and surfaces / Tracked / Accelerometer and gyroscope sensors**

**+ Control via the iAquaLink™ app: Advanced features**

**+ Easy to Use: Top-access filter / Filter cover.**

| PRODUCT CODE & UNIT PRICE | |
|---|---|
| Product Code | WR000323 |
| Unit Price EURO | €2,100 |

## ACCESSORIES INCLUDED IN THE PACKAGE

Transport cart

Control Panel

60µ / 150µ Double CavitydaimFilter

Free mobile app

## OPTIONAL ACCESSORIES (NOT INCLUDED IN THE PACKAGE)

| 100µ Single-stage filter | 200µ Single-stage filter | Robot housing cover |
|---|---|---|
| **R0897500** | **R0897700** | **R0568100** |

## WHICH POOLS ARE SUITABLE FOR CHINA?

| | |
|---|---|
| **Pool type** | Private pools with rigid walls, both underground and above ground. |
| **Maximum pool dimensions1** | 12 x 6 m |
| **Pool_attached** | Rectangular, oval, freeform |
| **Pool floor attached** | Flat, gentle slope, varied slope, steep slope |
| **Pool surface** | Ceramic, Liner, Polyester, PVC, Reinforced Concrete |

## EXPLANATION

| | |
|---|---|
| **Mobile Application Control** | Yes |
| **Mobile Application** | iAquaLink |
| **Cleaning areas1** | Floor / walls / waterline |
| **cleaning cycles** | 2 cycles |
| **Cleaning cycle time** | Ground floor only: 1h30<br>Floor / walls / waterline: 2h30 |
| **Timer** | No |
| **Power supply 1** | Pre-transformer, 230 V mains connected, autonomous. |
| **Orientation** | Pre-programmed |
| **Check system** | Tracked |
| **Traction system engine number 1s1** | 2 motors |
| **Towing system transfer** | Language transfer |
| **Pressure sensor** | No |
| **Cleaning brushes** | Yes |
| **Brush type** | Front and rear spiral-shaped brushes |
| **Lift system** | Yes |
| **_transparent filter window** | Yes |
| **Filter Full Warning** | No |
| **Remote control** | Yes - Via the mobile app. |
| **Security** | Pool surroundings, underwater work safety, identification, electronic motor protection |
| **Filter system** | Rigid filter housing |
| **Filter access** | Easy access from the top. |
| **Pool water temperature monitoring** | No |
| **Quantity / Pallet** | 16 |

## TECHNICAL SPECIFICATIONS

| | |
|---|---|
| **Power supply 1 feed** | 220-240 VAC / 50-60 Hz |
| **Number of motors** | 3 |
| **Playing power** | 150 W |
| **Cable length** | 18 m |
| **Filtering area1** | 1066 $cm^2$ |
| **Filtering level** | 150/60µ |
| **Filter capacity** | 4 L |
| **suction** | 23 cm |
| **Product dimensions1** | 43 x 40 x 30 cm |
| **Package dimensions 1** | 56 x 56 x 47 cm |
| **Robot weight** | 8 kg |
| **Package weight** | 15 kg |

WIRED POOL ROBOTS

# RE 4700 iQ-VOYAGER™

## SKILLED AND AGILE

**+ Optimum cleaning performance: Patented cyclonic suction / Helical brushes / Dual-stage filtration 150 / 60¿**

**+ Intelligent agility: Designed to work on all pool shapes and surfaces / Tracked / Accelerometer and gyroscope sensors**

**+ Control via the iAqualink™ app: Advanced features**

**+ Easy to Use: Top-access filter / Filter cover.**

| PRODUCT CODE & UNIT PRICE | |
|---|---|
| Product Code | WR000499 |
| **Unit Price EURO** | **€2,250** |

## ACCESSORIES INCLUDED IN THE PACKAGE

| | | | | |
|---|---|---|---|---|
| | | | | |
| Transport cart | Swivel | Control Panel | 60µ / 150µ Double Filter | Free mobile app |

## OPTIONAL ACCESSORIES (NOT INCLUDED IN THE PACKAGE)

| 100µ Single-stage filter | 200µ Single-stage filter | Robot housing cover |
|---|---|---|
| **R0897500** | **R0897700** | **R0568100** |

## WHICH POOLS ARE SUITABLE FOR CHINA?

| | |
|---|---|
| **Pool type** | Private pools with rigid walls, both underground and above ground. |
| **Maximum pool dimensions1** | 12 x 6 m |
| **Pool_attached** | Rectangular, oval, freeform |
| **Pool floor attached** | Flat, gentle slope, varied slope, steep slope |
| **Pool surface** | Ceramic, Liner, Polyester, PVC, Reinforced Concrete |

## EXPLANATION

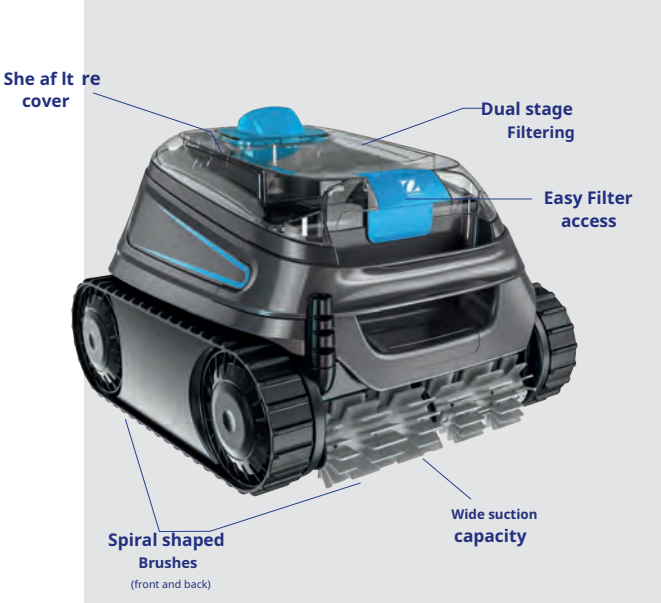
| | |
|---|---|
| **Mobile Application Control** | Yes |
| **Mobile Application** | iAquaLink |
| **Cleaning areas1** | Floor / walls / waterline |
| **cleaning cycles** | 2 cycles |
| **Cleaning cycle time** | Ground floor only: 1h30<br>Floor / walls / waterline: 2h30 |
| **Timer** | No |
| **Power supply 1** | Pre-transformer, 230 V mains connected, autonomous. |
| **Orientation** | Pre-programmed |
| **Check system** | Tracked |
| **Traction system engine number 1s1** | 2 motors |
| **Towing system transfer** | Language transfer |
| **Pressure sensor** | No |
| **Cleaning brushes** | Yes |
| **Brush type** | Front and rear spiral-shaped brushes |
| **Lift system** | Yes |
| **_transparent filter window** | Yes |
| **Filter Full Warning** | No |
| **Remote control** | Yes - Via the mobile app. |
| **Security** | Pool surroundings, underwater work safety, identification, electronic motor protection |
| **Filter system** | Rigid filter housing |
| **Filter access** | Easy access from the top. |
| **Pool water temperature monitoring** | No |
| **Quantity / Pallet** | 16 |

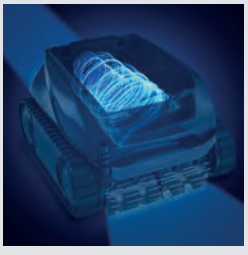
## TECHNICAL SPECIFICATIONS

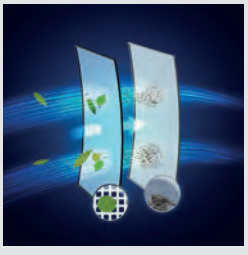
| | |
|---|---|
| **Power supply 1 feed** | 220-240 VAC / 50-60 Hz |
| **Number of motors** | 3 |
| **Playing power** | 150 W |
| **Cable length** | 18 m<br>Swivel |
| **Filtering area1** | 1066 cm² |
| **Filtering level** | 150/60µ |
| **Filter capacity** | 4 L |
| **suction** | 23 cm |
| **Product dimensions1** | 43 x 40 x 30 cm |
| **Package dimensions 1** | 56 x 56 x 47 cm |
| **Robot weight** | 8 kg |
| **Package weight** | 15 kg |

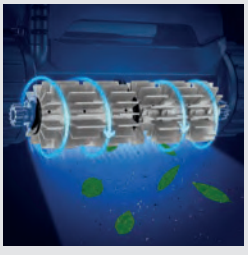
# CNX™

## SKILLED AND AGILE





Cyclonic EMIS


Dual-stage filtration


Spiral Brushes

Intuitive user interface

## COMPARISON TABLE

TECHNICAL SPECIFICATIONS

| | | CNX 20 | CNX 30 iQ | CNX 40 iQ | CNX 50 iQ |
|---|---|---|---|---|---|
| | | | | | |
| Pool features | Pool surface | Ceramic, Liner, Polyester, PVC, Reinforced concrete | Ceramic, Liner, Polyester, PVC, Reinforced concrete | Ceramic, Liner, Polyester, PVC, Reinforced concrete | Ceramic, Liner, Polyester, PVC, Reinforced concrete |
| | Pool_attached | Rectangular, oval, freeform | Rectangular, oval, freeform | Rectangular, oval, freeform | Rectangular, oval, freeform |
| | Bottom | Flat, soft, various e im, dik e im | Flat, soft, various e im, dik e im | Flat, soft, various e im, dik e im | Flat, soft, various e im, dik e im |
| | Pool dimensions | 10 x 5m (15m cable) | 12 x 6m (18m cable) | 12 x 6m (18m cable) | 12 x 6m (18m cable with Swivel) |
| Performance | Check_ | Pallet - 2 motors | Pallet - 2 motors | Pallet - 2 motors | Pallet - 2 motors |
| | Cleaning areas1 | Floor / Walls / Waterline | Floor / Walls / Waterline | Floor / Walls / Waterline | Floor / Walls / Waterline |
| | Cyclonic EMIS | : | : | : | : |
| | Filter sensitivity | 100µ | 150/60µ | 100µ | 100µ |
| | Filter capacity | 4 L | 4 L | 4 L | 4 L |
| | Swivel (F1rdöndü) | - | - | - | - |
| | Sensor Navigation System™ | - | - | - | - |
| | Remote control | - | - | : with mobile application | : with mobile application |
| | Brush type | Spiral-shaped | Spiral-shaped | Spiral-shaped | Spiral-shaped |
| Online | Cycle count1s1 | 2 | 2 | 2 | 2 |
| | Cycle type | Just the ground Floor / Walls / Waterline | Just the ground Floor / Walls / Waterline | Just the ground Floor / Walls / Waterline | Just the ground Floor / Walls / Waterline |
| | Manual cycle time adjustment | - | - | - | : |
| Easy to use | iAqualink™application1 | - | : | : | : |
| | Lift System | - | - | : | : |
| | 7-day timer | - | - | - | - |
| | Filter Full Warning | - | - | - | - |
| | _transparent filter cover 1 | : | : | : | : |
| | Filter lighting | - | : | : | : |
| | Filter type | Rigid with easy access from the top. filter housing | Rigid with easy access from the top. filter housing | Rigid with easy access from the top. filter housing | Rigid with easy access from the top. filter housing |
| | Carry | - | - | : | : |
| Geli_mi_ APPLICATION features | Pool water temperature monitoring | - | - | - | - |
| | H1zl1 cleaning mode | - | - | - | - |
| | Guarantee | 2 years | 3 years | 3 years | 3 years |

WIRED POOL ROBOTS

# CNX 20-CNX™

## SKILLED AND AGILE

**+ Optimum cleaning performance: Patented cyclonic suction / Helical brushes / High suction capacity**

**+ Intelligent agility: Designed to work on all pool shapes and surfaces / Tracked / Accelerometer and gyroscope sensors**

**+ Easy to Use: Top-access filter / Filter cover.**

3 YEAR GUARANTEE

| PRODUCT CODE & UNIT PRICE | |
|---|---|
| Product Code | WR000335 |
| Unit Price EURO | €1,800 |

## ACCESSORIES INCLUDED IN THE PACKAGE

Control Panel

100µ Fine Particle Filter

Control Panel Base

## OPTIONAL ACCESSORIES (NOT INCLUDED IN THE PACKAGE)

| 200µ Single-stage filter | 150µ Dual stagei1 liter | 60µ Dual stagei2 liters | Robot housing cover | Transport cart |
|---|---|---|---|---|
| **R0897700** | **R0897600** | **R0898100** | **R0568100** | **R0639500** |

## WHICH POOLS ARE SUITABLE FOR CHINA?

| | |
|---|---|
| **Pool type** | Private pools with rigid walls, both underground and above ground. |
| **Maximum pool dimensions1** | 10 x 5 m |
| **Pool_attached** | Rectangular, oval, freeform |
| **Pool floor attached** | Flat, gentle slope, varied slope, steep slope |
| **Pool surface** | Ceramic, Liner, Polyester, PVC, Reinforced Concrete |

## EXPLANATION

| | |
|---|---|
| **Mobile Application Control** | No |
| **Cleaning areas1** | Floor / walls / waterline |
| **cleaning cycles** | 2 cycles |
| **Cleaning cycle time** | Ground floor only: 1h30<br>Floor / walls / waterline: 2h30 |
| **Timer** | No |
| **Power supply 1** | Pre-transformer, 230 V mains connected, autonomous. |
| **Orientation** | Pre-programmed |
| **Check system** | Tracked |
| **Traction system engine number 1s1** | 2 motors |
| **Towing system transfer** | Language transfer |
| **Pressure sensor** | No |
| **Cleaning brushes** | Yes |
| **Brush type** | Front brush |
| **Lift system** | No |
| **_transparent filter window** | Yes |
| **Filter Full Warning** | No |
| **Remote control** | No |
| **Security** | Pool surroundings, underwater work safety, identification, electronic motor protection |
| **Filter system** | Rigid filter housing |
| **Filter access** | Easy access from the top. |
| **Pool water temperature monitoring** | No |
| **Quantity / Pallet** | 20 |

## TECHNICAL SPECIFICATIONS

| | |
|---|---|
| **Power supply 1 feed** | 220-240 VAC / 50-60 Hz |
| **Number of motors** | 3 |
| **Playing power** | 150 W |
| **Cable length** | 15 m |
| **Filtering area1** | 526 cm² |
| **Filtering level** | 100µ |
| **Filter capacity** | 4 L |
| **suction** | 23 cm |
| **Product dimensions1** | 43 x 40 x 30 cm |
| **Package dimensions 1** | 56 x 56 x 37 cm |
| **Robot weight** | 8 kg |
| **Package weight** | 14 kg |

WIRED POOL ROBOTS

# CNX 30 iQ-CNX™

## SKILLED AND AGILE

**+ Optimum cleaning performance: Patented cyclonic suction / Helical brushes / Dual-stage filtration 150 / 60¿**

**+ Intelligent agility: Designed to work on all pool shapes and surfaces / Tracked / Accelerometer and gyroscope sensors**

**+ Control via the iAqualink™ app: Key features**

**+ Easy to Use: Top-access filter / Filter cover.**

3 YEAR GUARANT1 Y

iAquaLink CONTROL

| PRODUCT CODE & UNIT PRICE | |
|---|---|
| Product Code | WR000357 |
| Unit Price EURO | €2,060 |

## ACCESSORIES INCLUDED IN THE PACKAGE

Control Panel

60µ / 150µ Dual StageiFilterto

Control Panel Base

Free mobile app

## OPTIONAL ACCESSORIES (NOT INCLUDED IN THE PACKAGE)

| 100µ Single-stage filter | 200µ Single-stage filter | Robot housing cover | Transport cart |
|---|---|---|---|
| **R0897500** | **R0897700** | **R0568100** | **R0639500** |

## WHICH POOLS ARE SUITABLE FOR CHINA?

| | |
|---|---|
| **Pool type** | Private pools with rigid walls, both underground and above ground. |
| **Maximum pool dimensions1** | 12 x 6 m |
| **Pool_attached** | Rectangular, oval, freeform |
| **Pool floor attached** | Flat, gentle slope, varied slope, steep slope |
| **Pool surface** | Ceramic, Liner, Polyester, PVC, Reinforced Concrete |

## EXPLANATION

| | |
|---|---|
| **Mobile Application Control** | Yes |
| **Mobile Application** | iAquaLink |
| **Cleaning areas1** | Floor / walls / waterline |
| **cleaning cycles** | 2 cycles |
| **Cleaning cycle time** | Ground only: 1h30 - Ground / walls / water Line: 2h30 |
| **Timer** | No |
| **Power supply 1** | Pre-transformer, 230 V mains connected, autonomous. |
| **Orientation** | Pre-programmed |
| **Check system** | Tracked |
| **Traction system engine number 1s1** | 2 motors |
| **Towing system transfer** | Language transfer |
| **Pressure sensor** | No |
| **Cleaning brushes** | Yes |
| **Brush type** | Front and rear brushes |
| **Lift system** | No |
| **_transparent filter window** | Yes |
| **Filter Full Warning** | No |
| **Remote control** | No |
| **Security** | Pool surroundings, underwater work safety, identification, electronic motor protection |
| **Filter system** | Rigid filter housing |
| **Filter access** | Easy access from the top. |
| **Pool water temperature monitoring** | No |
| **Quantity / Pallet** | 20 |

## TECHNICAL SPECIFICATIONS

| | |
|---|---|
| **Power supply 1 feed** | 220-240 VAC / 50-60 Hz |
| **Number of motors** | 3 |
| **Playing power** | 150 W |
| **Cable length** | 18 m |
| **Filtering area1** | 1066 $cm^2$ |
| **Filtering level** | 150/60µ |
| **Filter capacity** | 4 L |
| **suction** | 23 cm |
| **Product dimensions1** | 43 x 40 x 30 cm |
| **Package dimensions 1** | 56 x 56 x 37 cm |
| **Robot weight** | 8 kg |
| **Package weight** | 14 kg |

WIRED POOL ROBOTS

# CNX 40 iQ-CNX™

## SKILLED AND AGILE

**+ Optimum cleaning performance: Patented cyclonic suction / Helical brushes / Dual-stage filtration 150 / 60¿**

**+ Intelligent agility: Designed to work on all pool shapes and surfaces / Tracked / Accelerometer and gyroscope sensors**

**+ Control via the iAqualink™ app: Advanced features**

**+ Easy to Use: Top-access filter / Filter cover.**

3 YEAR GUARANT1

iAquaLink CONTROL

M1

| PRODUCT CODE & UNIT PRICE | |
|---|---|
| Product Code | WR000415 |
| Unit Price EURO | €2,200 |

| ACCESSORIES INCLUDED IN THE PACKAGE | | | |
|---|---|---|---|
| | | | |
| Free mobile app | Control Panel | 60µ / 150µ Dual StageiFilterto | Transport cart |

| OPTIONAL ACCESSORIES (NOT INCLUDED IN THE PACKAGE) | | |
|---|---|---|
| 100µ Single-stage filter | 200µ Single-stage filter | Robot housing cover |
| **R0897500** | **R0897700** | **R0568100** |

| WHICH POOLS ARE SUITABLE FOR CHINA? | |
|---|---|
| **Pool type** | Private pools with rigid walls, both underground and above ground. |
| **Maximum pool dimensions1** | 12 x 6 m |
| **Pool_attached** | Rectangular, oval, freeform |
| **Pool floor attached** | Flat, gentle slope, varied slope, steep slope |
| **Pool surface** | Ceramic, Liner, Polyester, PVC, Reinforced Concrete |

| EXPLANATION | |
|---|---|
| **Mobile Application Control** | Yes |
| **Mobile Application** | iAquaLink |
| **Cleaning areas1** | Floor / walls / waterline |
| **cleaning cycles** | 2 cycles |
| **Cleaning cycle time** | Ground only: 1h30 - Ground / walls / water Line: 2h30 |
| **Timer** | No |
| **Power supply 1** | Pre-transformer, 230 V mains connected, autonomous. |
| **Orientation** | Pre-programmed |
| **Check system** | Tracked |
| **Traction system engine number 1s1** | 2 motors |
| **Towing system transfer** | Language transfer |
| **Pressure sensor** | No |
| **Cleaning brushes** | Yes |
| **Brush type** | Front and rear brushes |
| **Lift system** | Yes |
| **_transparent filter window** | Yes |
| **Filter Full Warning** | No |
| **Remote control** | Yes - Via the mobile app. |
| **Security** | Pool surroundings, underwater work safety, identification, electronic motor protection |
| **Filter system** | Rigid filter housing |
| **Filter access** | Easy access from the top. |
| **Pool water temperature monitoring** | No |
| **Quantity / Pallet** | 16 |

| TECHNICAL SPECIFICATIONS | |
|---|---|
| **Power supply 1 feed** | 220-240 VAC / 50-60 Hz |
| **Number of motors** | 3 |
| **Playing power** | 150 W |
| **Cable length** | 18 m |
| **Filtering area1** | 1066 cm² |
| **Filtering level** | 150/60µ |
| **Filter capacity** | 4 L |
| **suction** | 23 cm |
| **Product dimensions1** | 43 x 40 x 30 cm |
| **Package dimensions 1** | 56 x 56 x 47 cm |
| **Robot weight** | 8 kg |
| **Package weight** | 15 kg |

ZODIAC®

WIRED POOL ROBOTS

# CNX 50 iQ-CNX™

## SKILLED AND AGILE

**+ Optimum cleaning performance: Patented cyclonic suction / Helical brushes / Dual-stage filtration 150 / 60¿**

**+ Intelligent agility: Designed to work on all pool shapes and surfaces / Tracked / Accelerometer and gyroscope sensors**

**+ Control via the iAquaLink™ app: Advanced features**

**+ Easy to Use: Top-access filter / Filter cover.**

3 YEAR WARRANTY
YEAR
GUARANT1

S1KLON1K
EM1_

iAquaLink CONTROL

L1FT S1STEM1
LIFT SYSTEM

DOUBLE STAGE
FILTERFLITOLM

TOTAL
TROATION

| PRODUCT CODE & UNIT PRICE | |
|---|---|
| Product Code | WR000500 |
| Unit Price EURO | €2,450 |

## ACCESSORIES INCLUDED IN THE PACKAGE

| | | | | |
|---|---|---|---|---|
| | | | | |
| Transport cart | Swivel | Control Panel | 60µ / 150µ Dual Stagei<br>Filterto | Free mobile app |

## OPTIONAL ACCESSORIES (NOT INCLUDED IN THE PACKAGE)

| | | |
|---|---|---|
| 100µ Single-stage filter | 200µ Single-stage filter | Robot housing cover |
| **R0897500** | **R0897700** | **R0568100** |

## WHICH POOLS ARE SUITABLE FOR CHINA?

| | |
|---|---|
| **Pool type** | Private pools with rigid walls, both underground and above ground. |
| **Maximum pool dimensions1** | 12 x 6 m |
| **Pool_attached** | Rectangular, oval, freeform |
| **Pool floor attached** | Flat, gentle slope, varied slope, steep slope |
| **Pool surface** | Ceramic, Liner, Polyester, PVC, Reinforced Concrete |

## EXPLANATION

| | |
|---|---|
| **Mobile Application Control** | Yes |
| **Mobile Application** | iAquaLink |
| **Cleaning areas1** | Floor / walls / waterline |
| **cleaning cycles** | 2 cycles |
| **Cleaning cycle time** | Ground only: 1h30 - Ground / walls / water Line: 2h30 |
| **Timer** | No |
| **Power supply 1** | Pre-transformer, 230 V mains connected, autonomous. |
| **Orientation** | Pre-programmed |
| **Check system** | Tracked |
| **Traction system engine number 1s1** | 2 motors |
| **Towing system transfer** | Language transfer |
| **Pressure sensor** | No |
| **Cleaning brushes** | Yes |
| **Brush type** | Front and rear brushes |
| **Lift system** | Yes |
| **_transparent filter window** | Yes |
| **Filter Full Warning** | No |
| **Remote control** | Yes - Via the mobile app. |
| **Security** | Pool surroundings, underwater work safety, identification, electronic motor protection |
| **Filter system** | Rigid filter housing |
| **Filter access** | Easy access from the top. |
| **Pool water temperature monitoring** | No |
| **Quantity / Pallet** | 16 |

## TECHNICAL SPECIFICATIONS

| | |
|---|---|
| **Power supply 1 feed** | 220-240 VAC / 50-60 Hz |
| **Number of motors** | 3 |
| **Playing power** | 150 W |
| **Cable length** | 18 m Swivel |
| **Filtering area1** | 1066 cm² |
| **Filtering level** | 150/60µ |
| **Filter capacity** | 4 L |
| **suction** | 23 cm |
| **Product dimensions1** | 43 x 40 x 30 cm |
| **Package dimensions 1** | 56 x 56 x 47 cm |
| **Robot weight** | 8 kg |
| **Package weight** | 15 kg |

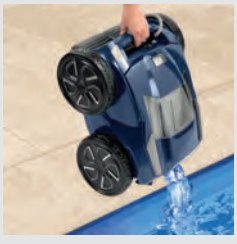
# ALPHA iQTMPRO

Smart system with ultra-efficiency

Special cleaning for your pool.

Sensor Navigation System#

Patented cyclonic EMI_



Lift system:

With 20% less effort, out of the water

remove

Smart connection with built-in wifi

## COMPARISON TABLE

TECHNICAL SPECIFICATIONS

| | | RA 6300 iQ | RA 6500 iQ | RA 6700 iQ | RA 6800 iQ | RA 6900 iQ | Alpha 63 iQ Bio |
|---|---|---|---|---|---|---|---|
| | | | | | | | |
| Pool features | Pool surface | Ceramic, Liner, Polyester, PVC, Reinforced Concrete | Ceramic, Liner, Polyester, PVC, Reinforced Concrete | Ceramic, Liner, Polyester, PVC, Reinforced Concrete | Ceramic, Liner, Polyester, PVC, Reinforced Concrete | Ceramic, Liner, Polyester, PVC, Reinforced Concrete | Ceramic, Liner, Polyester, PVC, Reinforced Concrete |
| | Pool_attached | Rectangular, oval, freeform | Rectangular, oval, freeform | Rectangular, oval, freeform | Rectangular, oval, freeform | Rectangular, oval, freeform | Rectangular, oval, freeform |
| | Pool dimensions | 12 x 6 m (18m Swivel Cable) | 12 x 6 m (18m Swivel Cable) | 15 x 7 m (21m Swivel Cable) | 15 x 7 m (21m Swivel Cable) | 20 x 10 m (25m Swivel Cable) | 12 x 6 m (18m Swivel Cable) |
| Performance | Check_ | 4-wheel drive - 2 engines | 4-wheel drive - 2 engines | 4-wheel drive - 2 engines | 4-wheel drive - 2 engines | 4-wheel drive - 2 engines | 4-wheel drive - 2 engines |
| | Cleaning areas1 | Floor / walls / water line | Floor / walls / water line | Floor / walls / water line | Floor / walls / water line | Floor / walls / water line | Floor / walls / water line |
| | Cyclonic EMIS | √ | √ | √ | √ | √ | √ |
| | Filter sensitivity | 60µ | 60µ | 60µ | 150 and 60µ | 150 and 60µ | 400µ |
| | Filter capacity | 5 L | 5 L | 5 L | 5 L | 5 L | 5 L |
| | Swivel (F1rdöndü) | √ | √ | √ | √ | √ | √ |
| | Sensor Navigation System™ | √ | √ | √ | √ | √ | √ |
| | Remote control | - | √ (mobile application) | √ (mobile application) | √ (mobile application) | √ (mobile application) | - |
| | Pressure Sensor | - | √ | √ | √ | √ | - |
| | Brush type | Contact + | Contact + | Contact + | Contact + | Contact + | Contact + |
| Online | Cycle count1s1 | 2 | Multiple | Multiple | Multiple | Multiple | 2 |
| | Cycle type | H1zl1 Only the ground Smart Floors/Walls / Waterline (calculated) time) | H1zl1 Only the ground Smart Floors/Walls / Waterline (calculated) time) Ultra Floors / Walls / Waterline | H1zl1 Only the ground Smart Floors/Walls / Waterline (calculated) time) Ultra Floors / Walls / Waterline Just the waterline | H1zl1 Only the ground Smart Floors/Walls / Waterline (calculated) time) Ultra Floors / Walls / Waterline Just the waterline | Adjustable between 30 minutes and 6 hours. cycles H1zl1 Only the ground Smart Floors/Walls / Waterline (calculated) time) Ultra Floors / Walls / Waterline Just the waterline | H1zl1 Only the ground Smart Floors/Walls / Waterline (calculated) time) |
| | Manual cycle time adjustment | - | √ | √ | √ | √ | - |
| Easy to use | iAqualink™application1 | √ | √ | √ | √ | √ | √ |
| | Lift System | √ | √ | √ | √ | √ | √ |
| | 7-day timer | - | √ | √ | √ | √ | - |
| | Filter Full Warning | √ | √ | √ | √ | √ | √ |
| | _transparent filter cover 1 | √ | √ | √ | √ | √ | √ |
| | Filter lighting | √ | √ | √ | √ | √ | √ |
| | Filter type | Rigid filter housing / Easy access from the top. | Rigid filter housing / Easy access from the top. | Rigid filter housing / Easy access from the top. | Rigid filter housing / Easy access from the top. | Rigid filter housing / Easy access from the top. | Rigid filter housing / Easy access from the top. |
| | Carry | √ | √ | √ | √ | √ | √ |
| Geli_ml_ APPLICATION features | Pool water temperature monitoring | - | - | √ (mobile application) | √ (mobile application) | √ (mobile application) | - |
| | H1zl1 cleaning mode | - | - | √ | √ | √ | - |
| | Guarantee | 4 Years* | 4 Years* | 4 Years* | 4 Years* | 4 Years* | 4 Years* |

WIRED POOL ROBOTS

# RA 6300 iQ-ALPHA iQ™

## ULTRA EFFICIENCY WITH SMART SYSTEMS

+ **Sensor Navigation System™: An intelligent and pool-specific cleaning system.**
+ **Ultra-powerful and long-lasting vacuum.**
+ **Effortless removal from the water**
+ **Wi-Fi connected: Smartphone/tablet app, easy interface for control from anywhere.**

4 YEAR GUARANT1

Sensor Nav System

iAquaLink CONTROL

| PRODUCT CODE & UNIT PRICE | |
|---|---|
| Product Code | WR000199 |
| Unit Price EURO | €2,930 |

## ACCESSORIES INCLUDED IN THE PACKAGE

Transport cart

Control Panel

60µ Ultra Fine Particle Filterto

Swivel

Contact + Brushes

Free mobile APPLICATION

## OPTIONAL ACCESSORIES (NOT INCLUDED IN THE PACKAGE)

| 60µ Ultra Fine Particle Filter | 100µ Fine Particle Filter | 200µ Large Particle Filter | Robot housing cover |
|---|---|---|---|
| **R0863500** | **R0863600** | **R0863700** | **R0568100** |

## WHICH POOLS ARE SUITABLE FOR CHINA?

| | |
|---|---|
| **Pool type** | Private pools with rigid walls, both underground and above ground. |
| **Maximum pool dimensions1** | 12 x 6 m |
| **Pool_attached** | Rectangular, oval, freeform |
| **Pool floor attached** | Flat, gentle slope, varied slope, steep slope |
| **Pool surface** | Ceramic, Liner, Polyester, PVC, Reinforced Concrete |

## EXPLANATION

| | |
|---|---|
| **Mobile Application Control** | Yes |
| **Mobile Application** | iAquaLink |
| **Cleaning areas1** | Floor / walls / waterline |
| **cleaning cycles** | 2 cycles |
| **Cleaning cycle time** | Fast: floor only 1h15 - Smart: floor/ walls/waterline (calculated time) |
| **Timer** | No |
| **Power supply 1** | Pre-transformer, 230 V mains connected, autonomous. |
| **Orientation** | Pre-programmed |
| **Check system** | 4WD Wheels |
| **Traction system engine number 1s1** | 2 motors |
| **Towing system transfer** | Language transfer |
| **Pressure sensor** | No |
| **Cleaning brushes** | Yes |
| **Brush type** | Contact + Brushes |
| **Lift system** | Yes |
| **_transparent filter window** | Yes |
| **Filter Full Warning** | Yes |
| **Remote control** | No |
| **Security** | Pool surroundings, underwater work safety, identification, electronic motor protection |
| **Filter system** | Rigid filter housing |
| **Filter access** | Easy access from the top. |
| **Pool water temperature monitoring** | No |
| **Quantity / Pallet** | 16 |

## TECHNICAL SPECIFICATIONS

| | |
|---|---|
| **Power supply 1 feed** | 220-240 VAC / 50-60 Hz |
| **Number of motors** | 3 |
| **Playing power** | 150 W |
| **Cable length** | 18 m Swivel |
| **Filtering area1** | 1180 $cm^2$ |
| **Filtering level** | 60µ |
| **Filter capacity** | 5 L |
| **suction** | 24.5 cm |
| **Product dimensions1** | 43 x 48 x 27 cm |
| **Package dimensions 1** | 56 x 56 x 46 cm |
| **Robot weight** | 10 kg |
| **Package weight** | 19.7 kg |

* Valid for 3 years + 1 year when the robot is connected via the iAqualink™ application.

WIRED POOL ROBOTS

# RA 6500 iQ-ALPHA iQ™

## ULTRA EFFICIENCY WITH SMART SYSTEMS

+ **Sensor Navigation System™: An intelligent and pool-specific cleaning system.**
+ **Ultra-powerful and long-lasting vacuum.**
+ **Effortless removal from the water**
+ **Wi-Fi connected: Smartphone/tablet app, easy interface for control from anywhere.**

4 YEAR GUARANT1

CYCLONE1 CYCLONIC EM1_SUCTION

Sensor Nav System

iAquaLink CONTROL

L1FT S1STLTOI FT1 SYSTEM

| PRODUCT CODE & UNIT PRICE | |
|---|---|
| Product Code | WR000198 |
| Unit Price EURO | €3,200 |

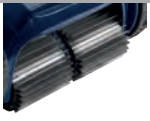
## ACCESSORIES INCLUDED IN THE PACKAGE

Transport cart

Control Panel

60µ Ultra Fine Particle Filterto

Swivel



Contact + Brushes

Free mobile APPLICATION

## OPTIONAL ACCESSORIES (NOT INCLUDED IN THE PACKAGE)

| 60µ Ultra Fine Particle Filter | 100µ Fine Particle Filter | 200µ Large Particle Filter | Robot housing cover |
|---|---|---|---|
| **R0863500** | **R0863600** | **R0863700** | **R0568100** |

## WHICH POOLS ARE SUITABLE FOR CHINA?

| | |
|---|---|
| **Pool type** | Private pools with rigid walls, both underground and above ground. |
| **Maximum pool dimensions1** | 12 x 6 m |
| **Pool_attached** | Rectangular, oval, freeform |
| **Pool floor attached** | Flat, gentle slope, varied slope, steep slope |
| **Pool surface** | Ceramic, Liner, Polyester, PVC, Reinforced Concrete |

## EXPLANATION

| | |
|---|---|
| **Mobile Application Control** | Yes |
| **Mobile Application** | iAquaLink |
| **Cleaning areas1** | Floor / walls / waterline |
| **cleaning cycles** | Multiple adjustable cycles from 0h30 to 3h30 |
| **Cleaning cycle time** | Fast: Floor only 1h15 - Smart: Floor / walls / waterline (calculated time) - Ultra: Floor / walls / waterline (2h45) |
| **Timer** | 7 days a week - via mobile app |
| **Power supply 1** | Pre-transformer, 230 V mains connected, autonomous. |
| **Orientation** | Pre-programmed |
| **Check system** | 4WD Wheels |
| **Traction system engine number 1s1** | 2 motors |
| **Towing system transfer** | Language transfer |
| **Pressure sensor** | Yes |
| **Cleaning brushes** | Yes |
| **Brush type** | Contact + Brushes |
| **Lift system** | Yes |
| **_transparent filter window** | Yes |
| **Filter Full Warning** | Yes |
| **Remote control** | Yes - Via the mobile app. |
| **Security** | Pool surroundings, underwater work safety, identification, electronic motor protection |
| **Filter system** | Rigid filter housing |
| **Filter access** | Easy access from the top. |
| **Pool water temperature monitoring** | No |
| **Quantity / Pallet** | 16 |

## TECHNICAL SPECIFICATIONS

| | |
|---|---|
| **Power supply 1 feed** | 220-240 VAC / 50-60 Hz |
| **Number of motors** | 3 |
| **Playing power** | 150 W |
| **Cable length** | 18 m Swivel |
| **Filtering area1** | 1180 cm² |
| **Filtering level** | 60µ |
| **Filter capacity** | 5 L |
| **suction** | 24.5 cm |
| **Product dimensions1** | 43 x 48 x 27 cm |
| **Package dimensions 1** | 56 x 56 x 46 cm |
| **Robot weight** | 10 kg |
| **Package weight** | 19.9 kg |

* Valid for 3 years + 1 year when the robot is connected via the iAqualink™ application.

WIRED POOL ROBOTS

# RA 6700 iQ-ALPHA iQ™

LIMITED STOCK.

## ULTRA EFFICIENCY WITH SMART SYSTEMS

+ **Sensor Navigation System™: An intelligent and pool-specific cleaning system.**
+ **Ultra-powerful and long-lasting vacuum.**
+ **Effortless removal from the water**
+ **Wi-Fi connected: Smartphone/tablet app, easy interface for control from anywhere.**

4 YEAR WARRANTY
YEAR GUARANT1
CYCLONIC SUCTION
Sensor Nav System
S1KLON1K EM1_
iAquaLink CONTROL
LIFT SYSTEM

| PRODUCT CODE & UNIT PRICE | |
|---|---|
| Product Code | WR000197 |
| Unit Price EURO | €3,300 |

## ACCESSORIES INCLUDED IN THE PACKAGE

| | | | | | |
|---|---|---|---|---|---|
| | | | | | |
| Transport cart | Control Panel | 60µ Ultra Fine Particle Filterto | Swivel | Contact + Brushes | Free mobile APPLICATION |

## OPTIONAL ACCESSORIES (NOT INCLUDED IN THE PACKAGE)

| 60µ Ultra Fine Particle Filter | 100µ Fine Particle Filter | 200µ Large Particle Filter | Robot housing cover |
|---|---|---|---|
| **R0863500** | **R0863600** | **R0863700** | **R0568100** |

## WHICH POOLS ARE SUITABLE FOR CHINA?

| | |
|---|---|
| **Pool type** | Private pools with rigid walls, both underground and above ground. |
| **Maximum pool dimensions1** | 15 x 7 m |
| **Pool_attached** | Rectangular, oval, freeform |
| **Pool floor attached** | Flat, gentle slope, varied slope, steep slope |
| **Pool surface** | Ceramic, Liner, Polyester, PVC, Reinforced Concrete |

## EXPLANATION

| | |
|---|---|
| **Mobile Application Control** | Yes |
| **Mobile Application** | iAquaLink |
| **Cleaning areas1** | Floor / walls / waterline |
| **cleaning cycles** | Multiple adjustable cycles from 0h30 to 3h30 |
| **Cleaning cycle time** | Fast: Floor only 1h15 - Smart: Floor / walls / waterline (calculated time) - Ultra: Floor / walls / waterline (2h45) - water only line: 0h45 |
| **Timer** | 7 days a week - via mobile app |
| **Power supply 1** | Pre-transformer, 230 V mains connected, autonomous. |
| **Orientation** | Pre-programmed |
| **Check system** | 4WD Wheels |
| **Traction system engine number 1s1** | 2 motors |
| **Towing system transfer** | Language transfer |
| **Pressure sensor** | Yes |
| **Cleaning brushes** | Yes |
| **Brush type** | Contact + Brushes |
| **Lift system** | Yes |
| **_transparent filter window** | Yes |
| **Filter Full Warning** | Yes |
| **Remote control** | Yes - Via the mobile app. |
| **Security** | Pool surroundings, underwater work safety, identification, electronic motor protection |
| **Filter system** | Rigid filter housing |
| **Filter access** | Easy access from the top. |
| **Pool water temperature monitoring** | Yes, via mobile application. |
| **Quantity / Pallet** | 16 |

## TECHNICAL SPECIFICATIONS

| | |
|---|---|
| **Power supply 1 feed** | 220-240 VAC / 50-60 Hz |
| **Number of motors** | 3 |
| **Playing power** | 150 W |
| **Cable length** | 21 m Swivel |
| **Filtering area1** | 1180 cm² |
| **Filtering level** | 60µ |
| **Filter capacity** | 5 L |
| **suction** | 24.5 cm |
| **Product dimensions1** | 43 x 48 x 27 cm |
| **Package dimensions 1** | 56 x 56 x 46 cm |
| **Robot weight** | 10 kg |
| **Package weight** | 20.2 kg |

WIRED POOL ROBOTS

# RA 6800 iQ-ALPHA iQ™

## ULTRA EFFICIENCY WITH SMART SYSTEMS

+ **Sensor Navigation System™: An intelligent and pool-specific cleaning system.**
+ **Ultra-powerful and long-lasting vacuum.**
+ **Dual-stage filtration**
+ **Effortless removal from the water**
+ **Wi-Fi connected: Smartphone/tablet app, easy interface for control from anywhere.**

4 YEAR GUARANT1 :AR RAN

CYCLONE1 KYCLONIC EM1_SUCTION

L1 FT S1STLTOIM

Sensor Nav System

iAquaLink CONTROL

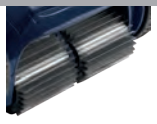
DOUBLE STAGED DUAL PROVINCETO

FT1SYSTEM FILTERFM TRATION

## PRODUCT CODE & UNIT PRICE

| | |
|---|---|
| **Product Code** | **WR000295** |
| **Unit Price EURO** | **€3,400** |

## ACCESSORIES INCLUDED IN THE PACKAGE

| | | | | | |
|---|---|---|---|---|---|
| | | | |  | |
| Transport cart | Control Panel | 60µ / 150µ Dual StepiFilterto | Swivel | Contact + Brushes | Free mobile APPLICATION |

## OPTIONAL ACCESSORIES (NOT INCLUDED IN THE PACKAGE

| 150µ Two-stagei1 liter | 150µ Two-stagei2 liters | 100µ Fine Particle Filter | 200µ Large Particle Filter | 60µ Ultra Fine Particle Filter | Robot housing cover |
|---|---|---|---|---|---|
| **R0913300** | **R0913400** | **R0863600** | **R0863700** | **R0863500** | **R0568100** |

## WHICH POOLS ARE SUITABLE FOR CHINA?

| | |
|---|---|
| **Pool type** | Private pools with rigid walls, both underground and above ground. |
| **Maximum pool dimensions1** | 15 x 7 m |
| **Pool_attached** | Rectangular, oval, freeform |
| **Pool floor attached** | Flat, gentle slope, varied slope, steep slope |
| **Pool surface** | Ceramic, Liner, Polyester, PVC, Reinforced Concrete |

## EXPLANATION

| | |
|---|---|
| **Mobile Application Control** | Yes |
| **Mobile Application** | iAquaLink |
| **Cleaning areas1** | Floor / walls / waterline |
| **cleaning cycles** | Multiple adjustable cycles from 0h30 to 3h30 |
| **Cleaning cycle time** | Fast: Floor only 1h15 - Smart: Floor / walls / waterline (calculated time) - Ultra: Floor / walls / waterline (2h45) - water only line: 0h45 |
| **Timer** | 7 days a week - via mobile app |
| **Power supply 1** | Pre-transformer, 230 V mains connected, autonomous. |
| **Orientation** | Pre-programmed |
| **Check system** | 4WD Wheels |
| **Traction system engine number 1s1** | 2 motors |
| **Towing system transfer** | Language transfer |
| **Pressure sensor** | Yes |
| **Cleaning brushes** | Yes |
| **Brush type** | Contact + Brushes |
| **Lift system** | Yes |
| **_transparent filter window** | Yes |
| **Filter Full Warning** | Yes |
| **Remote control** | Yes - Via the mobile app. |
| **Security** | Pool surroundings, underwater work safety, identification, electronic motor protection |
| **Filter system** | Rigid filter housing |
| **Filter access** | Easy access from the top. |
| **Pool water temperature monitoring** | Yes, via mobile application. |
| **Quantity / Pallet** | 16 |

## TECHNICAL SPECIFICATIONS

| | |
|---|---|
| **Power supply 1 feed** | 220-240 VAC / 50-60 Hz |
| **Number of motors** | 3 |
| **Playing power** | 150 W |
| **Cable length** | 21 m Swivel |
| **Filtering area1** | 1827 $cm^2$ |
| **Filtering level** | 150/60µ |
| **Filter capacity** | 5 L |
| **suction** | 24.5 cm |
| **Product dimensions1** | 43 x 48 x 27 cm |
| **Package dimensions 1** | 56 x 56 x 46 cm |
| **Robot weight** | 10 kg |
| **Package weight** | 20.5 kg |

* 3 years + 1 year robot iAqualink™ application with e-le_ti-It is valid when...

WIRED POOL ROBOTS

# RA 6900 iQ-ALPHA iQ™

## ULTRA EFFICIENCY WITH SMART SYSTEMS

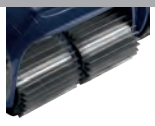
+ **Sensor Navigation System™: An intelligent and pool-specific cleaning system.**
+ **Ultra-powerful and long-lasting vacuum.**
+ **Dual-stage filtration**
+ **Effortless removal from the water**
+ **Wi-Fi connected: Smartphone/tablet app, easy interface for control from anywhere.**

Sensor Nav System

iAquaLink CONTROL

| PRODUCT CODE & UNIT PRICE | |
|---|---|
| Product Code | WR000296 |
| Unit Price EURO | €3,550 |

## ACCESSORIES INCLUDED IN THE PACKAGE

| | | | | | |
|---|---|---|---|---|---|
| | | | |  | |
| Transport cart | Control Panel | 60µ / 150µ Dual StepiFilterto | Swivel | Contact + Brushes | Free mobile APPLICATION |

## OPTIONAL ACCESSORIES (NOT INCLUDED IN THE PACKAGE)

| Coarse lter 150µfor stand alone or dual-Stage use | Ultra-ne lter 60µfor Dual-Stage use | 100µ Fine Particle Filter | 200µ Large Particle Filter | 60µ Ultra Fine Particle Filter | Robot housing cover |
|---|---|---|---|---|---|
| **R0913300** | **R0913400** | **R0863600** | **R0863700** | **R0863500** | **R0568100** |

## WHICH POOLS ARE SUITABLE FOR CHINA?

| | |
|---|---|
| **Pool type** | Private pools with rigid walls, both underground and above ground. |
| **Maximum pool dimensions1** | 20 x 10 m |
| **Pool_attached** | Rectangular, oval, freeform |
| **Pool floor attached** | Flat, gentle slope, varied slope, steep slope |
| **Pool surface** | Ceramic, Liner, Polyester, PVC, Reinforced Concrete |

## EXPLANATION

| | |
|---|---|
| **Mobile Application Control** | Yes |
| **Mobile Application** | iAquaLink |
| **Cleaning areas1** | Floor / walls / waterline |
| **cleaning cycles** | Multiple adjustable cycles from 0h30 to 3h30 |
| **Cleaning cycle time** | Fast: Floor only 1h15 - Smart: Floor / walls / waterline (calculated time) - Ultra: Floor / walls / waterline (2h45) - water only line: 0h45 |
| **Timer** | 7 days |
| **Power supply 1** | Pre-transformer, 230 V mains connected, autonomous. |
| **Orientation** | Pre-programmed |
| **Check system** | 4WD Wheels |
| **Traction system engine number 1s1** | 2 motors |
| **Towing system transfer** | Language transfer |
| **Pressure sensor** | Yes |
| **Cleaning brushes** | Yes |
| **Brush type** | Contact + Brushes |
| **Lift system** | Yes |
| **_transparent filter window** | Yes |
| **Filter Full Warning** | Yes |
| **Remote control** | Yes - Via the mobile app. |
| **Security** | Pool surroundings, underwater work safety, identification, electronic motor protection |
| **Filter system** | Rigid filter housing |
| **Filter access** | Easy access from the top. |
| **Pool water temperature monitoring** | Yes, via mobile application. |
| **Quantity / Pallet** | |

## TECHNICAL SPECIFICATIONS

| | |
|---|---|
| **Power supply 1 feed** | 220-240 VAC / 50-60 Hz |
| **Number of motors** | 3 |
| **Playing power** | 150 W |
| **Cable length** | 25 m Swivel |
| **Filtering area1** | 1827 cm² |
| **Filtering level** | 150/60µ |
| **Filter capacity** | 5 L |
| **suction** | 24.5 cm |
| **Product dimensions1** | 43 x 48 x 27 cm |
| **Package dimensions 1** | 56 x 56 x 46 cm |
| **Robot weight** | 10 kg |
| **Package weight** | 20.9 kg |

* 3 years + 1 year robot iAqualink™ application with e-le_ti₁It is valid when...

WIRED POOL ROBOTS

# RA 63 iQ Bio-ALPHA iQ™

## FOR NATURAL AND BIOLOGICAL POOLS

+ **Sensor Navigation System™: An intelligent and pool-specific cleaning system.**
+ **Ultra-powerful and long-lasting vacuum.**
+ **Effortless removal from the water**
+ **Wi-Fi connected: Smartphone/tablet app, easy interface for control from anywhere.**

4 YEAR GUARANT1

Sensor Nav System

iAquaLink CONTROL

| PRODUCT CODE & UNIT PRICE | |
|---|---|
| Product Code | WR000277 |
| Unit Price EURO | €3,025 |

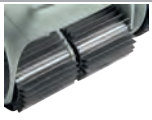
## ACCESSORIES INCLUDED IN THE PACKAGE

Transport cart

Control Panel

400µFilter

Swivel



Contact + Brushes

Free mobile APPLICATION

## OPTIONAL ACCESSORIES (NOT INCLUDED IN THE PACKAGE)

| 60µ Ultra Fine Particle Filter | 100µ Fine Particle Filter | 200µ Large Particle Filter | Robot housing cover |
|---|---|---|---|
| **R0863500** | **R0863600** | **R0863700** | **R0568100** |

## WHICH POOLS ARE SUITABLE FOR CHINA?

| | |
|---|---|
| **Pool type** | Natural and biological pools |
| **Maximum pool dimensions1** | 12 x 6 m |
| **Pool_attached** | Rectangular, oval, freeform |
| **Pool floor attached** | Flat, gentle slope, varied slope, steep slope |
| **Pool surface** | Ceramic, Liner, Polyester, PVC, Reinforced Concrete |

## EXPLANATION

| | |
|---|---|
| **Mobile Application Control** | Yes |
| **Mobile Application** | iAquaLink |
| **Cleaning areas1** | Floor / walls / waterline |
| **cleaning cycles** | 2 cycles |
| **Cleaning cycle time** | Fast: floor only 1h15 - Smart: floor/ walls/waterline (calculated time) |
| **Timer** | No |
| **Power supply 1** | Pre-transformer, 230 V mains connected, autonomous. |
| **Orientation** | Pre-programmed |
| **Check system** | 4WD Wheels |
| **Traction system engine number 1s1** | 2 motors |
| **Towing system transfer** | Language transfer |
| **Pressure sensor** | No |
| **Cleaning brushes** | Yes |
| **Brush type** | Contact + Brushes |
| **Lift system** | Yes |
| **_transparent filter window** | Yes |
| **Filter Full Warning** | Yes |
| **Remote control** | No |
| **Security** | Pool surroundings, underwater work safety, identification, electronic motor protection |
| **Filter system** | Rigid filter housing |
| **Filter access** | Easy access from the top. |
| **Pool water temperature monitoring** | No |
| **Quantity / Pallet** | 16 |

## TECHNICAL SPECIFICATIONS

| | |
|---|---|
| **Power supply 1 feed** | 220-240 VAC / 50-60 Hz |
| **Number of motors** | 3 |
| **Playing power** | 150 W |
| **Cable length** | 18 m Swivel |
| **Filtering area1** | 1180 cm² |
| **Filtering level** | 400µ |
| **Filter capacity** | 5 L |
| **suction** | 24.5 cm |
| **Product dimensions1** | 43 x 48 x 27 cm |
| **Package dimensions 1** | 56 x 56 x 46 cm |
| **Robot weight** | 10 kg |
| **Package weight** | 19.7 kg |

* 3 years + 1 year robot iAqualink™ application with e-le_tirIt is valid when...

# HYDRAULIC CLEANING

A simple and affordable solution.

**DECEMBER CROSSING TABLE**
TECHNICAL SPECIFICATIONS

| | | MX6® | MX8® | MX10® |
|---|---|---|---|---|
| | | | | |
| Types of pools | Surfaces | Vinyl, polyester body, reinforced PVC, painted concrete, tiles | Vinyl, polyester body, reinforced. PVC, painted concrete, tiles | Vinyl, polyester body, reinforced. PVC, painted concrete, tiles |
| | _shapes | Rectangular, oval, free-form | Rectangular, oval, free-form | Rectangular, oval, free-form |
| | Button | Flat, lightweight, composite molding | Flat, lightweight, composite molding | Flat, lightweight, composite molding |
| | Dimension | 10 x 5 m | 12 x 6 m | 12 x 6 m |
| | Minimum power required from the filter pump. | 3/4HP | 3/4HP | 3/4HP* |
| Performance | Movement | Mechanical | Mechanical | Mechanical |
| | Cleaning areas1 | Floors and walls | Floors and walls | Floors and walls |
| | Suction | 1 turbine | 2 turbines | 2 turbines |
| | Pipe number 1m - Twist & Lock pipe | 10 | 12 | 12 |
| | Active brushing | - | - | : |
| | Halo Technology Turbine | - | - | : |
| | Manufacturer's original warranty. | | | |

* 1 HP is required for tile pools.

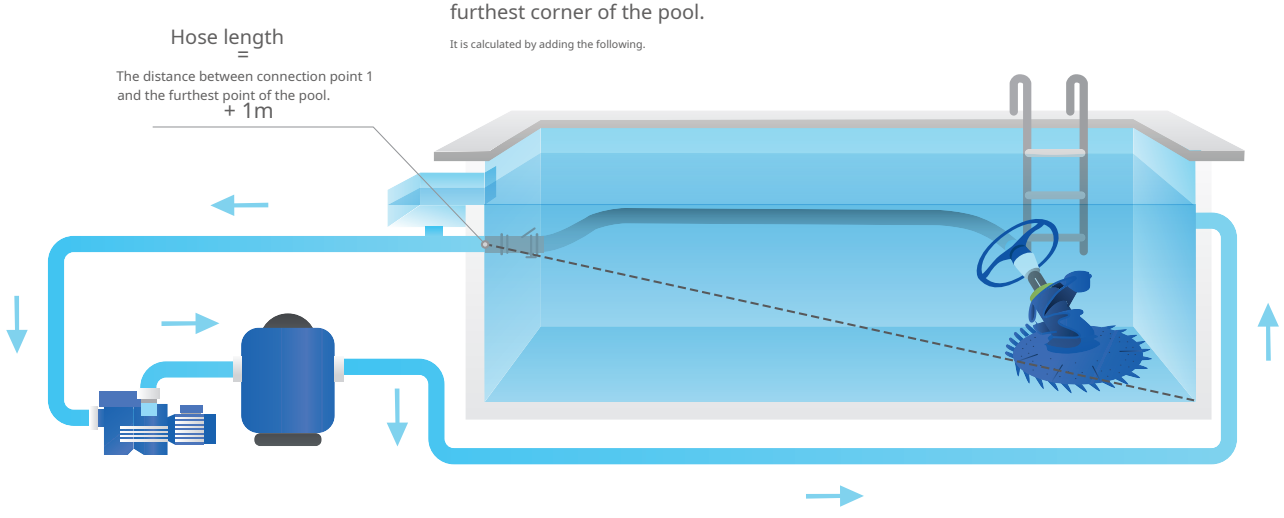
## STANDARD INSTALLATION

"Emi_ cleaner direct vacuum
It connects to point 1 or skimmer. No electrical connection is required.

"The ideal hose length for the pool is u,
The distance the skimmer can cover in the pool is defined as a 1-meter section from the starting point (skimmer) to the furthest corner of the pool.

It is calculated by adding the following.

"An ak1_ test for optimum setup.
Perform the operation and adjust the flow rate using the control valve.



HYDRAULIC CLEANING EQUIPMENT

# MX6TM- MX™SERIES

**Powerful Cleaning**

**+ Pre-programmed X-drive navigation system: methodical cleaning in all areas.**

**+ Turbo vacuum power: a powerful turbine and dual brush propeller system.**

**+ Brush tracked conveyor system: for continuity and mobility.**

**+ The flow control valve automatically controls the flow rate passing through it, ensuring optimal performance and long-lasting cleanliness.**

2 YEAR GUARANT1

| PRODUCT CODE & UNIT PRICE | |
|---|---|
| Product Code | W79102 |
| Unit Price EURO | €880 |

## ACCESSORIES INCLUDED IN THE PACKAGE

| | | | | | |
|---|---|---|---|---|---|
| | | | | | |
| 45° Elbow extension | Special Locking Hose | Adapter | 45° Elbow | Flow control valve (robot) | Flow protection valve (skimmer) |

## OPTIONAL ACCESSORIES (NOT INCLUDED IN THE PACKAGE)

| 6 pieces of 1m custom locking hose | Cyclonic™Leaf catcher |
|---|---|
| **W78055** | **W37110** |

## WHICH POOLS ARE SUITABLE FOR CHINA?

| | |
|---|---|
| **Pool type** | Private pools with rigid walls, both underground and above ground. |
| **Maximum pool dimensions1** | 10 x 5 m |
| **Pool_attached** | Rectangular, oval, freeform |
| **Pool floor attached** | Flat, gentle slope, varied slope |
| **Pool surface** | Ceramic, Liner, Polyester, PVC, Reinforced Concrete |

## EXPLANATION

| | |
|---|---|
| **Mobile Application Control** | No |
| **Cleaning areas1** | Floor / walls |
| **Cleaning cycle time** | 6 hours in 2-hour periods filtration |
| **Orientation** | Pre-programmed |
| **Towing system transfer** | Language transfer |
| **Pressure sensor** | No |
| **Cleaning brushes** | No |
| **Filter system** | Vacuum line or skimmer |
| **Filter access** | Vacuum line or skimmer |
| **Pool water temperature monitoring** | No |
| **Quantity / Pallet** | 30 |

## TECHNICAL SPECIFICATIONS

| | |
|---|---|
| **Power supply 1 feed** | Pool filtration pump |
| **Hose length** | 10 pieces x 1 m |
| **Filtering area1** | Iltration Swimming pool |
| **Filtering level** | Iltration Swimming pool |
| **suction** | 25 cm |
| **Away game speed1** | 8 m/min |
| **Minimum required pump power.** | 0.75 HP Booster pump (for ceramic pools) 1 HP) |
| **Product dimensions1** | 31 x 19 x 22 cm |
| **Package dimensions 1** | 102 x 23 x 37 cm |
| **Robot weight** | 2.5 kg |
| **Package weight** | 8.2 kg |

2 YEAR GUARANT1

HYDRAULIC CLEANING EQUIPMENT

# MX8TM- MX™SERIES

**Powerful Cleaning**

**+ Pre-programmed X-drive navigation system: methodical cleaning in all areas.**

**+ Turbo vacuum power: a powerful turbine and dual brush propeller system.**

**+ Brush tracked conveyor system: for continuity and mobility.**

**+ The flow control valve automatically controls the flow rate passing through it, ensuring optimal performance and long-lasting cleanliness.**

| PRODUCT CODE & UNIT PRICE | |
|---|---|
| Product Code | W70668 |
| Unit Price EURO | €900 |

## ACCESSORIES INCLUDED IN THE PACKAGE

| | | | | | |
|---|---|---|---|---|---|
| Special Locking Hose | Adapter | 45° Elbow extension | 45° Elbow | Flow control valve (robot) | Flow protection valve (skimmer) |

## OPTIONAL ACCESSORIES (NOT INCLUDED IN THE PACKAGE)

| 6 pieces of 1m custom locking hose | Cyclonic™Leaf catcher |
|---|---|
| **W78055** | **W37110** |

## WHICH POOLS ARE SUITABLE FOR

| | |
|---|---|
| **Pool type** | Private pools with rigid walls, both underground and above ground. |
| **Maximum pool dimensions1** | 12 x 6 m |
| **Pool_attached** | Rectangular, oval, freeform |
| **Pool floor attached** | Flat, gentle slope, varied slope |
| **Pool surface** | Ceramic, Liner, Polyester, PVC, Reinforced Concrete |

## EXPLANATION

| | |
|---|---|
| **Mobile Application Control** | No |
| **Cleaning areas1** | Floor / walls |
| **Cleaning cycle time** | 6 hours in 2-hour periods filtration |
| **Timer** | No |
| **Orientation** | Pre-programmed |
| **Towing system transfer** | Language transfer |
| **Pressure sensor** | No |
| **Filter system** | Vacuum line or skimmer |
| **Filter access** | Vacuum line or skimmer |
| **Pool water temperature monitoring** | No |
| **Quantity / Pallet** | 30 |

## TECHNICAL SPECIFICATIONS

| | |
|---|---|
| **Power supply 1 feed** | Pool filtration pump |
| **Hose length** | 12 pieces x 1 m |
| **Filtering area1** | Swimming pool Iltration |
| **Filtering level** | Swimming pool Iltration |
| **suction** | 36 cm |
| **Away game speed1** | 8 |
| **Minimum required pump power.** | 0.75 HP Booster pump (for ceramic pools) 1 HP) |
| **Product dimensions1** | 41 x 19 x 22 cm |
| **Package dimensions 1** | 102 x 23 x 37 cm |
| **Robot weight** | 3.2 kg |
| **Package weight** | 9.5 kg |

# MX10TM

## ACTIVE BRUSHING FOR DEEP CLEANING

### Cyclonic Brushing

With its cyclonic brushing technology, it can clean dirt from the pool without sucking it up. The robot's active brushes mean it can clean all kinds of dirt, including stubborn algae that sticks to the pool floor and edges.

**PRE PROGRAMMED**

The MX10, with its pre-programmed X-Drive navigation system, methodically moves across all areas to be cleaned, providing unparalleled coverage regardless of the shape and size of your pool.

**TURBO**

The MX10 turbo intake system utilizes a powerful turbine and a double-sided suction impeller that directs all dirt and debris to the cleaner's nozzle. It guarantees ultra-efficient cleaning even at low flow rates.

**DİRT SUCTION**

Convertible dirt suction inlet for large or small dirt particles.

HYDRAULIC CLEANING EQUIPMENT

# MX10™-MX™RANGE

Active brushing for deep cleaning.

**+ Pre-programmed X-Drive navigation system: methodical cleaning of all areas.**

**+ Turbo EMI: Methodical cleaning of all areas.**

**+ Ergonomic handle: for easier water drainage.**

Manufacturer's original warranty: 2 years

ALL TYPES OF POOLS

| REFERENCE PRICE | |
|---|---|
| Code | WS000075 |
| Unit Price EURO | 1,250 |

## ACCESSORIES INCLUDED IN THE PACKAGE

| | | | | | |
|---|---|---|---|---|---|
| | | | | | |
| Cyclonic brushing brushes1 | Rotary Lock Hoses | Underground valve manifold | 45° Elbow extension | Ak1_ Regulator Valve1 (cleaner) | Ak1_ protective valve (skimmer) |

## 1STE E BA LI ACCESSORIES (NOT INCLUDED)

| | |
|---|---|
| 6-section 1 m Twist Lock hoses | Cyclonic™Leaf Holder |
| W78055 | W37110 |

## FOR WHICH TYPES OF POOLS?

| | |
|---|---|
| **Types of pools** | Private underground pools, Above-ground pools, Fixed-wall pools |
| **Maximum pool dimensions1** | 12 x 6 m |
| **Pool_attached** | Oval, Rectangle, Freeform |
| **Pool base1** | Flat, Slight Slope, Composite Slope |
| **Pool surface** | Primer, Painted concrete, Polyester body, Reinforced PVC, Tiles |

## EXPLANATION

| | |
|---|---|
| **Application Control** | No |
| **Cleaning of areas** | Floor / walls |
| **Cleaning Cycles** | Three 2-hour sessions recommended for 6 hours Filtering |
| **Timer1c1** | No |
| **Steering wheel cleaning** | Pre-programmed_ |
| **cleaning** | Gearbox |
| **Cleaning the brushes** | Yes |
| **Brush type** | Cyclonic Brushes |
| **Filtering system** | EMI line or skimmer |
| **Filtering access** | EMI line or skimmer |
| **Water temperature 1** | No |
| **Units/pallet** | 30 |

## TECHNICAL SPECIFICATIONS

| | |
|---|---|
| **Power supply 1** | Pool filtration system |
| **Cable length and hose length** | 12 sections of 1 meter each |
| **Filtering surface** | Pool filtration circuit |
| **Filtering level** | Pool filtration circuit |
| **Input_size** | 36 cm |
| **Away game speed** | 8 |
| **Required equipment** | 0.75 HP Booster Pump (1 for tile pools) HP) |
| **Product Dimensions1** | 41 x 19 x 22 cm |
| **Packaging Dimensions1** | 102 x 23 x 37 cm |
| **Product weight** | 3.2 kg |
| **Packaged_ Weight** | 9.5 kg |

SPA CLEANING EQUIPMENT

# Spa wand

## Target cleaning

+ Designed for small spaces: spas, steps, pool corners...
+ Efficient and easy-to-use handheld vacuum cleaner.
+ The dirt is collected in the stainless steel filter.

| PRODUCT CODE & UNIT PRICE | |
|---|---|
| Product Code | W9320018 |
| Unit Price EURO | €150 |

## ACCESSORIES INCLUDED IN THE PACKAGE

| | | |
|---|---|---|
| | | |
| 2 suction ports | Wall mount kit | Steel filter |

## WHICH POOLS ARE SUITABLE FOR CHINA?

| | |
|---|---|
| Pool type | Underground and above-ground rigid walled private pools, Private SPAs |
| Pool_attached | Rectangular, oval, freeform |
| Pool floor attached | Flat, soft, various, and |
| Pool surface | Ceramic, Liner, Polyester, PVC, Reinforced Concrete |

## EXPLANATION

| | |
|---|---|
| Mobile Application Control | No |

## TECHNICAL SPECIFICATIONS

| | |
|---|---|
| Power supply 1 feed | Manual brush |
| Product dimensions1 | 7 x 7 x 144 cm |
| Package dimensions 1 | 8 x 9 x 146 cm |
| Robot weight | 1.2 kg |
| Package weight | 1.7 kg |

# Cyclonic™ Leaf Gripper -

**The ideal accessory for catching leaves.**

+ **Cyclone suction system: continuous suction and dirt remains suspended.**
+ **There is no pressure in the pump.**
+ **Large, transparent, easy-to-empty filter basket.**
+ **Fits all hose types**

CYCLONIC SUCTION

Manufacturer's original warranty: 2 years

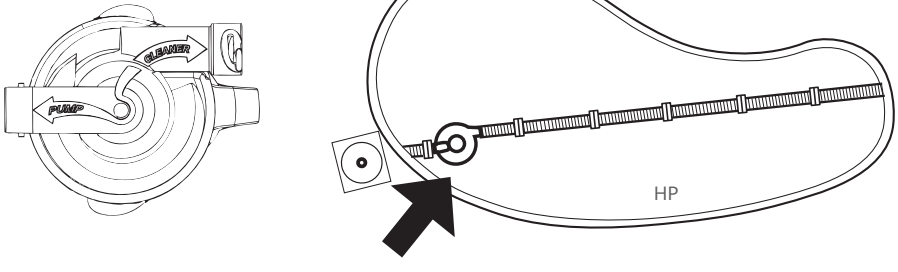
| REFERENCE PRICE | |
|---|---|
| Code | W37110 |
| Unit Price EURO | 220.00 |

## ACCESSORIES INCLUDED IN THE PACKAGE

Standard hose and Twist Lock hose adapters

| EXPLANATION | |
|---|---|
| **transparent window** | Yes |
| **Filtration system** | Emi_ line1 or skimmer |
| **Filtering access** | Emi_ line1 or skimmer |

| TECHNICAL SPECIFICATIONS | |
|---|---|
| **Product Dimensions1** | 23 x 19 x 28 cm |
| **Packaging Dimensions1** | 24 x 20 x 29 cm |
| **Product weight** | 1 kg |
| **Packaged_ Weight 1rl1k** | 1.3 kg |




Connect the hose to the nearest hose connection to the skimmer/or suction line.
Ensure correct orientation using the guides (pump/cleaner) on the leaf catcher cover.

# SPABOTS™

## WIRELESS SPA ROBOT

ZAHMETS1Z SPATEM1ZL1 1

Automatic cleaning and cordless technology with rechargeable lithium-ion battery.

OPT1MUMTEM1ZL1K

A 60-minute cycle that includes covering and actively brushing floors, seats, and walls.

### EASY TO USE

H1zl1 starts, floats at the end of its cycle for easy retrieval from the spa. Only 2.5 kg for easy handling. Easy filter access and debris visibility.

FREEDOM TO MOVE

ZODIAC®

SPA ROBOT

# OS 0800-SPABOTS™

2 YEAR WARRANTY

LITHIUM-ION

ALL TYPES OF SPAS

| PRODUCT CODE & UNIT PRICE | |
|---|---|
| Product Code | WR000514 |
| Unit Price EURO | €750 |

## ACCESSORIES INCLUDED IN THE PACKAGE

| | |
|---|---|
| Charging Adapter | 100µ Fine Particle Filter |

## WHICH POOLS ARE SUITABLE FOR CHINA?

| | |
|---|---|
| Pool type | Above-ground and recessed private spas, maximum 3 x 3 m. |
| Maximum pool dimensions1 | All shapes |
| Pool_attached | All surfaces |
| Pool surface | All surfaces |

## EXPLANATION

| | |
|---|---|
| Mobile Application Control | No |
| Cleaning areas1 | Floor / Seats / Walls |
| cleaning cycles | 1 cycle |
| Cleaning cycle time | Floor/seats/walls: 60 minutes |
| Battery life | 60 minutes |
| _charge type | Indoor charging |
| Charging time | 8 hours |
| Timer | No |
| Orientation | Pre-programmed |
| Check system | 2 wheels |
| Traction system engine number 1s1 | 1 engine |
| Towing system transfer | Di_li / Magnetic coupler |
| Pressure sensor | No |
| Cleaning brushes | Yes |
| Brush type | Front brush |
| Lift system | No |
| _transparent filter window | Yes |
| Filter Full Warning | No |
| Remote control | No |
| Security | Water-related safety features, Electronic motor. protector |
| Filter system | Rigid filter housing |
| Filter access | Easy access from the top. |
| Pool water temperature monitoring | No |
| Quantity / Pallet | 48 |

## TECHNICAL SPECIFICATIONS

| | |
|---|---|
| Number of motors | 2 |
| Battery type | Lithium-ion |
| Battery capacity | 6600 mAh |
| Playing power | 50 W |
| Filtering area1 | 123 cm² |
| Filtering level | 100µ |
| Filter capacity | 1 L |
| suction | 7.4 cm |
| Product dimensions1 | 28 x 25.5 x 23 cm |
| Package dimensions 1 | 32 x 28 x 26 cm |
| Robot weight | 2.5 kg |
| Package weight | 3.4 kg |

# 1C1N WIRED POOL ROBOTS FOR PUBLIC SWIMMING POOLS

## RX 8500 IQ - VORTRAX

Specifically designed for use in medium-sized public pools, hotels, campsites, apartments, etc. Cleaning capacity up to 0 meters.

**Sensor Navigation SystemTM: Ak1ll1 and a dedicated cleaning system for your pool. Easy-to-clean brushes**

**Ultra powerful and long-lasting vacuum with heavy-duty service equipment and traction system for general use.**

**Designed for professional use in public swimming pools at hotels, resorts and sports centers.**

3 YEAR GUARANT1

PALLET 1 CHECK1_

PATENTL1 S1KLON1K EM1_

Sensor Nav System

iAquaLink CONTROL

PATENTL1 L1FT S1STEM1

### PRODUCT CODE & UNIT PRICE

| | |
|---|---|
| **Product Code** | **WR000597** |
| **Unit Price EURO** | **3,850** |

### ACCESSORIES INCLUDED IN THE PACKAGE

| | | | | |
|---|---|---|---|---|
| Carry | Power supply 1 | Ultra-thin Particle Filter Capacity 60µ-150µ | Contact + ZZ Brushes | Free mobile app |

### WHICH POOLS ARE SUITABLE FOR CHINA?

| | |
|---|---|
| **Pool features** | Underground and above-ground rigid-walled pools, up to 20 meters in length. |
| **Pool_attached** | Rectangular, oval, freeform |
| **Background_attached** | Flat, soft, various, vertical |
| **Pool surface** | Ceramic, Liner, Polyester, PVC, Reinforced Concrete |

### EXPLANATION

| | |
|---|---|
| **Cleaning areas1** | Floor / Walls / Waterline |
| **Cleaning cycle count and duration** | Multiple 0h to 30h Cycles: - H1zl1: Ground only 1h15 - Smart: Floor/Walls/Waterline (calculated time) - Ultra: Floor / Walls / Waterline (2h45) |
| **Timer** | 7-day / up to 3-hour work delay |
| **Power supply 1** | Before the transformer, connected to the 230 V grid, autonomous3 |
| **Orientation** | Pre-programmed1 |
| **Check system** | Pallet - 2 motors |
| **gear** | Reinforced_gear_transmission |
| **Pressure sensor** | Yes |
| **Brushes** | Yes (Contact + ZZ Brushes) |
| **Lift System** | Yes |
| **_transparent filter window** | No |
| **Filter Full Warning** | Yes |
| **Remote control** | Remote control (via mobile app) |
| **Pool water temperature monitoring** | Yes (in the mobile app) |
| **Security** | Pool surroundings, water d1_1 work safety i, tan1, electronic motor protection1 |
| **Filter system, access** | Rigid filter housing with easy top access. |
| **Quantity / Pallet** | 12 |

### TECHNICAL SPECIFICATIONS

| | |
|---|---|
| **Number of motors** | 3 |
| **Power supply 1 feed** | 200-240 VAC; 50/60 Hz |
| **Power supply 1** | 30 VDC |
| **Playing power** | 150 W |
| **Cable length** | 25m |
| **Robot dimensions1 (L x W x H)** | 47 x 51 x 29 cm |
| **Package dimensions1 (L x W x H)** | 56 x 56 x 46 cm |
| **Robot weight** | 11 kg |
| **Package weight** | 21 kg |
| **Filtering area 1 and level** | 1180 cm2 |
| **Filter capacity** | 5 L |
| **suction** | 24.5 cm |

### OPTIONAL ACCESSORIES (NOT INCLUDED IN THE PACKAGE)

| | |
|---|---|
| 100 Fine Particle Filter Housingµ | Large Particle Filter Housing 200µ |
| R0863600 | R0863700 |

ZODIAC®

# WIRED POOL ROBOTS FOR PUBLIC SWIMMING POOLS

**TRX 8700 IQ - VORTRAX**

MEDIUM-SIZED PUBLIC POOLS ARE SPECIFICALLY DESIGNED FOR HIGH USE IN HOTELS, CAMPSITES, APARTMENTS, ETC.
UP TO 25 METERS.
CLEANING CAPACITY

**+ Ultrasonic sensors for detecting walls and obstacles.**

**+ Sensor Navigation SystemTM: Ak1ll1 and a dedicated cleaning system for your pool.**

**+ Yo un for use with a 1r service equipment and towing system**

**+ Ultra-powerful and long-lasting vacuum.**

**+ Designed for professional use in public swimming pools at hotels, resorts and sports centers.**

PROFESSIONAL ADVICE RECOMMENDED

3 YEAR GUARANT1

INFRARED SENSOR

PATENTL1 L1FT S1STEM1

Sensor Nav System

PATENTL1 S1KLON1K EM1_

iAquaLink CONTROL

## PRODUCT CODE & UNIT PRICE

| | |
|---|---|
| **Product Code** | **WR000598** |
| **Unit Price EURO** | **4,500** |

## ACCESSORIES INCLUDED IN THE PACKAGE

| | | | | | |
|---|---|---|---|---|---|
| Carry | Power supply 1 | Dual-stage filter 150µ and60with µ filters | Contact + ZZ Brushes | Free mobile APPLICATION | Kinetic Bluetooth remote control |

## WHICH POOLS ARE SUITABLE FOR CHINA?

| | |
|---|---|
| **Pool features** | Underground and above-ground rigid-walled pools, up to 25 meters in length. |
| **Pool_attached** | Rectangular, oval, freeform |
| **Background_attached** | Flat, soft, various, vertical |
| **Pool surface** | Ceramic, Liner, Polyester, PVC, Reinforced Concrete |

## EXPLANATION

| | |
|---|---|
| **Cleaning areas1** | Floor / Walls / Waterline |
| **Cleaning cycle count and duration** | Multiple 0h to 30h Cycles:<br>- H1zl1: Ground only 1h15<br>- Smart: Floor/Walls/Waterline (calculated time)<br>- Ultra: Floor / Walls / Waterline (2h45) |
| **Timer** | 7-day / up to 3-hour work delay |
| **Power supply 1** | Before the transformer, connected to the 230 V grid, autonomous. |
| **Orientation** | Pre-programmed1 |
| **Check system** | Pallet - 2 motors |
| **gear** | Reinforced_gear_transmission |
| **Pressure sensor** | Yes |
| **Brushes** | Yes (Contact + ZZ Brushes) |
| **Lift System** | Yes |
| **_transparent filter window** | No |
| **Filter Full Warning** | Yes |
| **Remote control** | Remote control (via mobile app) |
| **Pool water temperature monitoring** | Yes (in the mobile app) |
| **Security** | Pool surroundings, water d1_1 work safety i, tan1, electronic motor protection1 |
| **Filter system, access** | Rigid filter housing with easy top access. |
| **Quantity / Pallet** | 12 |

## TECHNICAL SPECIFICATIONS

| | |
|---|---|
| **Number of motors** | 3 |
| **Power supply 1 feed** | 200-240 VAC; 50/60 Hz |
| **Power supply 1** | 30 VDC |
| **Playing power** | 150 W |
| **Cable length** | 30m |
| **Robot dimensions1 (L x W x H)** | 47 x 51 x 29 cm |
| **Package dimensions1 (L x W x H)** | 56 x 56 x 46 cm |
| **Robot weight** | 13 kg |
| **Package weight** | 24 kg |
| **Filtering area 1 and level** | 1827 cm2 / 150 and 60µ |
| **Filter capacity** | 5 L |
| **suction** | 24.5 cm |

## OPTIONAL ACCESSORIES (NOT INCLUDED IN THE PACKAGE)

| | |
|---|---|
| 100 Fine Particle Filter Housingµ | Large Particle Filter Housing 200µ |
| R0863600 | R0863700 |

2 YEAR GUARANT1

INFRARED SENSOR

TURBO MODE

START/DELAY

# ARCO

## DESIGNED SPECIFICALLY FOR HIGH USE IN PUBLIC POOLS.

**+ Infrared sensors for detecting walls and obstacles.**

**+ gyroscope and compass-assisted ak1ll1 navigation system**

**+ Yo un for use with a 1r service equipment and towing system**

**+ Ultra-powerful vacuum**

**+ Remote control for manual operation.**

**+ Designed for professional use in public swimming pools at hotels, resorts and sports centers.**

| PRODUCT CODE & UNIT PRICE | |
|---|---|
| **Product Code** | **WR000396** |
| **Unit Price EURO** | **7,100 ¬** |

| ACCESSORIES INCLUDED IN THE PACKAGE | | | | |
|---|---|---|---|---|
| Carry | Power supply 1 | Double bag filter | Remote control | Free Bluetooth® application1 |

| WHICH POOLS ARE SUITABLE FOR CHINA? | |
|---|---|
| **Pool features** | Underground and above-ground rigid-walled pools, up to 30 meters in length. |
| **Pool_attached** | Rectangular, oval, freeform |
| **Background_attached** | Flat, soft, various, vertical |
| **Pool surface** | Ceramic, Liner, Polyester, PVC, Reinforced Concrete |

| EXPLANATION | |
|---|---|
| **Cleaning areas1** | Floor / Walls |
| **Cleaning cycle count and duration** | Multiple Loops:<br>- Ground Only<br>- Floor/walls/waterline<br>- Delayed start in 2 cleaning cycles (3h) |
| **Start/Delay** | Delay playback for up to 3 hours. |
| **Power supply 1** | Before the transformer, connected to the 230 V grid, autonomous. |
| **Orientation** | Pre-programmed1 |
| **Check system** | Pallet - 2 motors |
| **gear** | Reinforced components with a recording system transfer |
| **Infrared sensor** | Yes |
| **Brushes** | PVA |
| **Filter Full Warning** | Yes |
| **Remote control** | Yes (Bluetooth®) |
| **Filter system, access** | Bottom-access double bag filter |
| **Quantity / Pallet** | 9 |

| TECHNICAL SPECIFICATIONS | |
|---|---|
| **Number of motors** | 3 |
| **Power supply 1 feed** | 110-240 VAC; 50 / 60 Hz |
| **Power supply 1** | 24 VDC |
| **Playing power** | 150 W |
| **Cable length** | 30m |
| **Robot dimensions1 (L x W x H)** | 43 x 43 x 54 cm |
| **Package dimensions1 (L x W x H)** | 80 x 40 x 60 cm |
| **Robot weight** | 9 kg |
| **Package weight** | 22 kg |
| **Filtering area 1 and level** | 3.1 kg |
| **Maximum depth of field** | 5 m |
| **suction** | 40 cm |

WIRED POOL ROBOTS FOR PUBLIC SWIMMING POOLS

# ARCOMAX

DESIGNED SPECIFICALLY FOR HIGH USE IN PUBLIC POOLS.

**+ Infrared sensors for detecting walls and obstacles.**

**+ gyroscope and compass-assisted ak1ll1 navigation system**

**+ Yo un for use with a 1r service equipment and towing system**

**+ Ultra-powerful vacuum**

**+ Remote control for manual operation.**

**+ Designed for professional use in public swimming pools at hotels, resorts and sports centers.**

2 YEAR GUARANT1

INFRARED SENSOR

TURBO MODE

START/DELAY

| PRODUCT CODE & UNIT PRICE | |
|---|---|
| **Product Code** | **WR000397** |
| **Unit Price EURO** | **15,500** |

| ACCESSORIES INCLUDED IN THE PACKAGE | | | | |
|---|---|---|---|---|
| Carry | Capacitive power supply 1 | Double bag filter | Remote control | Free Bluetooth® application1 |

| WHICH POOLS ARE SUITABLE FOR CHINA? | |
|---|---|
| **Pool features** | Underground and above-ground rigid-walled pools, up to 50 meters in length. |
| **Pool_attached** | Rectangular, oval, freeform |
| **Background_attached** | Flat, soft, various, vertical |
| **Pool surface** | Ceramic, Liner, Polyester, PVC, Reinforced Concrete |

| EXPLANATION | |
|---|---|
| **Cleaning areas1** | Floor / Walls |
| **Cleaning cycle count and duration** | Multiple Loops:<br>- Ground Only<br>- Floor/walls/waterline<br>- Delayed start in 2 cleaning cycles (3h) |
| **Start/Delay** | Yes |
| **Power supply 1** | Before the transformer, connected to the 230 V grid, autonomous. |
| **Orientation** | Pre-programmed1 |
| **Check system** | Pallet - 2 motors |
| **gear** | Reinforced components with a recording system transfer |
| **Infrared sensor** | Yes |
| **Brushes** | PVA |
| **Filter Full Warning** | Yes |
| **Remote control** | Yes (Bluetooth®) |
| **Filter system, access** | Bottom-access double bag filter |
| **Quantity / Pallet** | 3 / American pallet |

| TECHNICAL SPECIFICATIONS | |
|---|---|
| **Number of motors** | 3 |
| **Power supply 1 feed** | 110-240 VAC; 50 / 60 Hz |
| **Power supply 1** | 24 VDC |
| **Playing power** | 150 W |
| **Cable length** | 40m |
| **Robot dimensions1 (L x W x H)** | 80 x 43 x 54 cm |
| **Package dimensions1 (L x W x H)** | 90 x 51 x 62 cm |
| **Robot weight** | 18 kg |
| **Package weight** | 22 kg |
| **Filtering area 1 and level** | 5.1 kg |
| **Maximum depth of field** | 5 m |
| **suction** | 80 cm |

# HEATING COOLING

ZODIAC®


370 **SWIMMING POOL HEATING SOLUTION**

371 HEAT PUMPS

377 **COMPARISON TABLES**

377 **PRODUCT TYPES**

381 Z550iQ
382 Z400iQ
383 Z350iQ

384 **ECHANGEUR**

385 Waterheat
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391 ELECTRIC HEATERS

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ASTRALPOOL®


395 **HEAT PUMPS COMPARISON TABLE**

398 **ProElyo Touch**
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403 **SIBERIA**

**404 PROHEAT II INDOOR**

**405 PROHEAT II**

ZODIAC®

# POOL HEATING

# SWIMMING POOL HEATING SOLUTIONS1

Different heating solutions

**To inform**

"Protecting the pool with an isothermal cover reduces the power requirement for heating by half!"

"In conclusion, if 12kW is required to heat a pool without an isothermal blanket, then 6kW is sufficient to heat the same pool with an isothermal blanket."

"Using the heat pump on the hottest days will allow it to maximize its performance (and thus minimize electricity consumption). Heating your pool on hot, sunny days and covering it with an isothermal blanket at night is the best solution!"

"Covering the pool with an isothermal blanket at night (or when the outside air temperature is lower) will slow down the drop in pool temperature."

## > HEATER SELECTION CRITERIA

Many parameters need to be considered in defining a suitable system for a pool. The most important parameters (but not exhaustive) are as follows:

1. Average air temperature (°C)
2. Desired pool water temperature 1 (° C)
3. Usage period
4. Pool volume ($m^3$)
5. Use or non-use of an isothermal blanket
6. Filtration time

Online Zodiac configurators are available to take into account all the parameters that affect the sizing of a heating system:

Visit our website designed for pool professionals: https://pro.zodiac-poolcare.com/

"For general use, visit our Zodiac website with a simplified and user-friendly interface: https://www.zodiac-poolcare.co.uk/ Maximum comfort at a lower cost."

The choice of heating equipment also depends on the energy source to be used.

## COMPARISON TABLE

| | Heat Pumps | Electric Heaters | Heat exchangers |
|---|---|---|---|
| | | | |
| **Solution** | Ba 1ms1z, private use of the pool | Ba 1ms1z, private use of the pool | The house is connected to the heating source. |
| **Energy usage** | Electric | Electric | The house's heating source is natural gas, fuel oil,- renewable energy, etc.) |
| **Cost of consumption** | ¬* | ¬¬¬ | ¬ ila ¬¬¬** |
| **Investment cost** | ¬¬ | - | - |
| **Advantages** | Economic Productive | Easy assembly | Compatible with all heating systems. |
| **Areas of use** | All outdoor or indoor pools | Spas, homes and summer houses | Open or closed near the boiler. in pools |

* The heat pump is a highly efficient solution that, thanks to its thermodynamic system, returns much more than it consumes.

* * The operating cost will depend on the heating source. If it is renewable (e.g., solar energy), it will be very low. However, with gas, oil, or electric heating sources, operating costs will be higher.

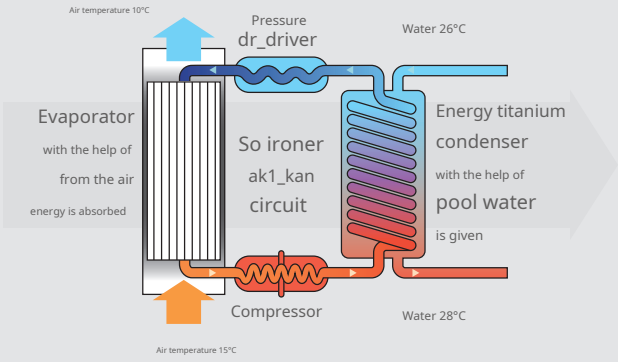
# HEAT PUMPS

## Economic and ecological solution

heat pumps are the ideal solution for heating your pool while also saving energy.

### HOW DOES IT WORK?

The heat pump is a thermodynamic system. Its working principle is quite simple: The system transfers the calories it takes from the air directly into the pool water.




80% of energy is obtained from the air.

The remaining 20% is obtained from electrical energy.

The pump obtains its energy from the air.

The pump takes this energy and transfers it to the water through thermodynamic heat transfer.

heat pumps can be easily installed in newly constructed or existing pools with the help of simple electrical and water installation.

## ENVIRONMENTAL STANDARD (EN 17645)

**In September 2022, a new Standard was published: EN 17645. It concerns open pools (underground and above-ground pools) intended for permanent application (as defined in EN 16582).**

Bu standard1n ana hedefleri, konut tipi yüzme havuzlar1n1n kullan1m1na ili_kin çevresel de erlendirmeyi a_a 1daki yollarla sa lamakt1r: " Evsel yüzme havuzlar1n1n çevresel performanslar1n1 ele almak,

" Ürünlerin verimlili ini art1rmak ve enerji aç1s1ndan verimli ve çevre dostu ürünlerin geli_tirilmesini te_vik etmek, " Enerji tasarrufu aç1s1ndan iyi uygulamalar1 te_vik etmek.

### > ISI POMPALARINA ETK1S1 NED1R ?

" heat pompas1n1n performanslar1 SCOP (Mevsimsel Katsay1 Performans1) hesaplamas1na dayanmaktad1r. Piyasadaki tüm 1s1 pompalar1n1n ayn1 ko_ullar alt1nda kar_1la_t1r1lmas1na imkan veren A'dan F'ye kadar bir s1n1fa kar_1l1k gelir.

" <A=, 1s1 pompas1n1n çok iyi bir verime sahip oldu u, <F= ise çok daha dü_ük bir verime sahip oldu u anlam1na gelir.

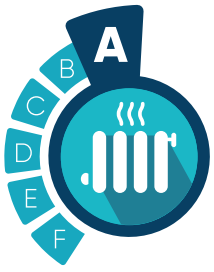
### > SCOP NASIL HESAPLANIR?

heat pompas1n1n farkl1 hava s1cakl1klar1nda ve kompresör h1zlar1nda 5 farkl1 COP'sini ölçüyoruz:

" Hava 7°C'de ve %100 kompresör h1z1nda COP

" Hava 15°C'de, %30, %65 ve %100 kompresör h1zlar1nda COP

" Hava26°C'de %30 kompresör h1z1nda COP



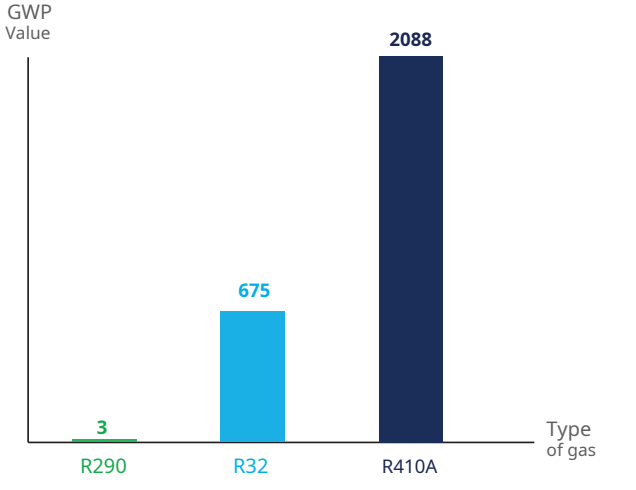

| heat sistemi SCOP de erleri | Verimlilik s1n1f1 |
|---|---|
| SCOP g 7 | A |
| 7 > SCOP g 6 | B |
| 6 > SCOP g 4 | C |
| 4 > SCOP g 3 | D |
| 3 > SCOP g 1 | E |
| SCOP < 1 | F |

## R290 Environment Firendly (PROPAN)

.

" GWP R290 = 3

" GWP R32 = 675




Daha dü_ük GWP etkisine ek olarak R290 ayn1 zamanda yüksek enerji verimlili ine sahiptir ve çok iyi performans sa lar.

## > B1LG1LEND1RME

**HIZLI BA_LANGIÇ KILAVUZU (QSG)**

Çevresel ayak izimizi azaltmak amac1yla, kullan1m k1lavuzunun daha k1sa ve basitle_tirilmi_ bir versiyonu, her 1s1 pompas1yla birlikte a_amal1 olarak teslim edilir. Sayfa say1s1n1 %60'a kadar azaltmaya olanak sa lar. Kullan1m k1lavuzunun tamam1 hâlâ markan1n web sitelerinde ve Uygulaman1n içinde mevcuttur.

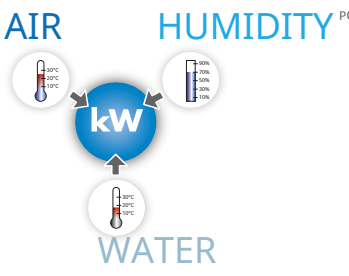
# HEAT PUMP

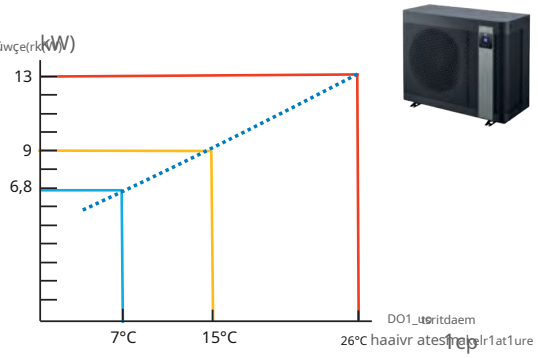
## Understanding Performance

The performance of Heat pumps is characterized by two main values: their power and their performance coefficients.

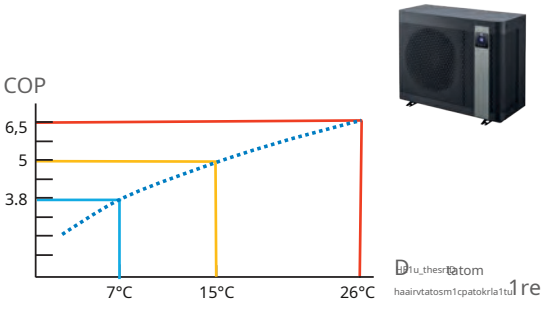
" **kW cinsinden ifade edilen güç,** suya aktar1lan 1s1 miktar1n1 gösterir.

The performance of a heat pump during use is expressed in terms of specific climatic conditions:
"Air temperature"
"Air humidity"
"Pool water temperature"
The power of a heat pump will mostly depend on the air temperature. The hotter the air, the higher the power in kW, and therefore the higher the COP.




For example (see graph), a Z250iQ will consume 9 kW of power under 15°C air / 26°C water / 70% humidity conditions.Therefore, it is very important to compare performances under the same conditions!"The coefficient of performance (COP) is the ratio of the power transferred to the water to the power consumed by the heat pump.Like power, the coefficient of performance also changes directly depending on the usage conditions.For example, a COP performance coefficient of 5 is used for 1 kWh consumed by the electricity meter.This means that it provides 5 times or 5 kWh more energy to the water in the pool.The higher the coefficient of performance (CPM), the more efficient and economicalthe system will be.




## Silent installation

### > ACCURATE MEASUREMENT OF NOISE LEVEL

The latest technologies used in evaporator, fan and compressor design enable Zodiac® heat pumps.

It makes it extremely quiet.

A certified institution is required to measure noise levels accurately and objectively.

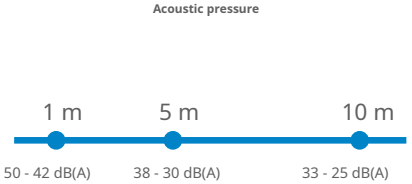
It needs to be evaluated by [the relevant authority]. Noise level is expressed in two ways:

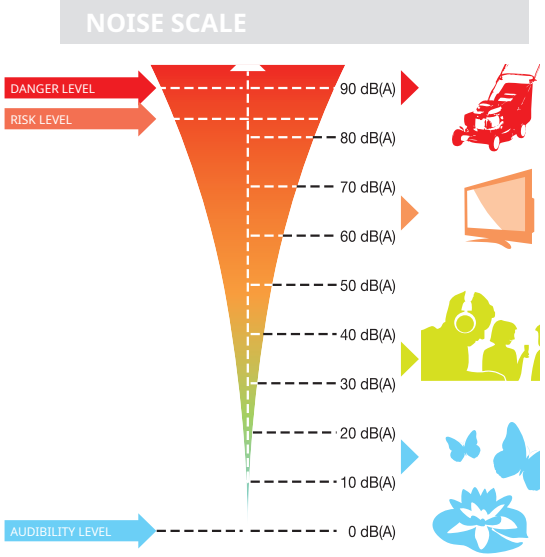
"**Acoustic power in dB(A):**This is the sound level that does not occur in source 1n.

"**Acoustic pressure in dB(A):**This is the sound level perceived by the human ear.

It depends on the installation environment and the distance from which the measurement is taken. Therefore, the measured distance...

This should always be stated along with the value.




**To compare the noise levels of different products, check which values are specified. Is it acoustic power? Or acoustic pressure? If the given value is acoustic pressure, pay attention to the distance from which it was measured!**

# HEAT PUMPS

## MAIN FEATURES

### > CONNECTION

Thanks to the intuitive interface of the Fluidra Pool app, you can easily connect and control your water pump (and other Fluidra products; see the Internet of Pools section) remotely from anywhere, anytime, using a smartphone.

The Fluidra Pool application complies with GDPR (General Data Protection Regulation) to ensure the protection of personal data.

### IQBRIDGE RS 1LE
### BA LANIN

iQBridge RS is a Play & Play WiFi gateway used to easily connect some heat pumps (see comparison tables) to the user's WiFi network and take advantage of the Fluidra Pool app control experience.

For more information about the advantages of iQBridge RS and the FluidraPool app, see the "Internet of Pools" section.

### > FULL INVENTOR TECHNOLOGY

"Full Inverter technology allows a heat pump to change its power mode depending on the pool heating needs. Therefore, it operates in a way that achieves the best energy efficiency at the lowest noise level."

"Full inverter technology with 3 operating modes: Boost: Maximum power for quick heating at the start of the season; Smart: Automatic power adjustment between Ecosilence and Boost."

EcoSilence: Greater energy savings and lower noise levels.

### > VERTICALBLOWING ADVANTAGES

"Because less empty space is needed around the unit, it is generally suitable for small spaces."

"At the same sound level as with horizontal and vertical heat pumps, the perceived sound level will be lower for vertical heat pumps because air is blown upwards. Thanks to vertical blowing, cold air is not blown towards pool users."

### > AUTOMATIC COOLING MODE

In liner pools, it is not recommended to keep the water temperature above +30°C to prevent water quality deterioration, turning green, and damage to the liner. In hot regions, during hot seasons, or if the pool is sheltered, it is possible for the pool water temperature to exceed +30°C.

An 1s1 pump with automatic cooling mode will maintain the pool water temperature at the desired target temperature.

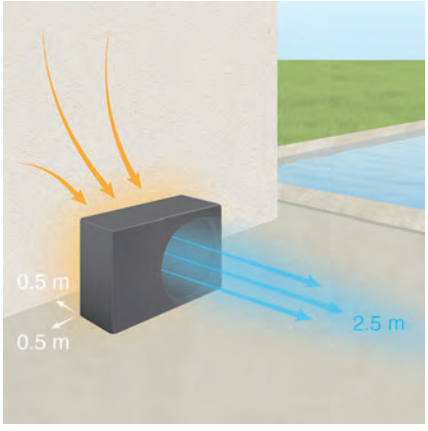
### > DEFROST PRENS1B1

When the temperature is low (D1), the evaporator will tend to ice up, reducing its efficiency: the ice must be removed by DEFROST (reversing the cycle).

The cooling circuit is reversed, and heat is extracted from the water in the reservoir to defrost the evaporator. Defrosting allows for extended/full year-round use.

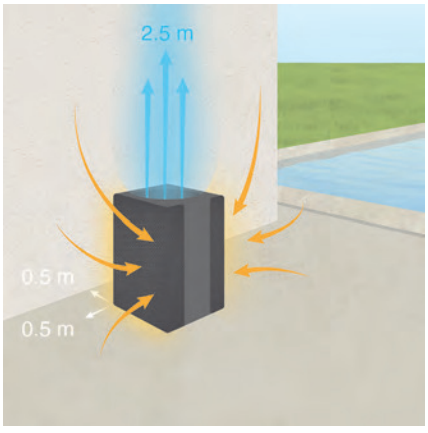
# > DIFFERENT AIR OUTLET BLOWING TYPES

pumps for pools can have different types of blowers, making it possible to adapt their installations to specific requirements.




### > HORIZONTAL

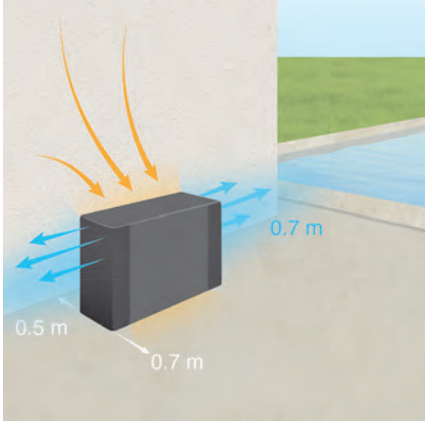
Horizontal blower pumps are the most common pumps on the market and offer the most efficient design in terms of heating performance. However, they have disadvantages such as requiring a large floor footprint and the inconvenience of blowing cold air over legs/feet.




## > VERTICAL

Vertical blower pumps are ideal for confined spaces. With a small floor footprint (approximately half that of a horizontal blower heat pump), they offer the most compact solution. Another advantage is that they reduce the perceived noise of the heat pump by dispersing noise from above, and they don't disturb you by blowing cold air on your feet. On the other hand, more

Due to its low optimization and direct airflow, its performance is not as good as that of a horizontal blow-drying heat pump.




## > SIDE

Side-blowing pumps are also ideal for small spaces; their footprint is slightly larger than a vertical air outlet, but still smaller than a horizontal blower. Their main advantages include reduced noise, but also a design that makes cleaning easier without the fan being visible, a smoother, more discreet front panel, and no air blowing towards your feet. They are also more efficient than vertical blower pumps.

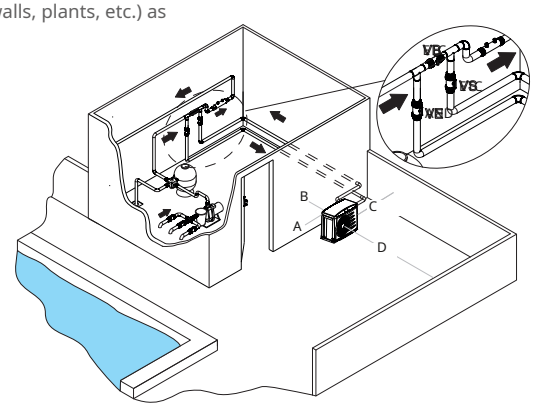
| | EFFICIENCY | FOOT 1Z1 | PERCEIVED NOISE | GARDEN NOISE |
|---|---|---|---|---|
| HORIZONTAL | + + + + | j6/7 m2 | + + | + + |
| VERTICAL | + + | j2.5/3 m2 | + + + + | + + + |
| SIDE | + + + | j4/5 m2 | + + + + | + + + + |

# ASSEMBLY SUGGESTIONS

"D1_ar1da, close to the pool machine air vent, at a sufficient distance from the pool (according to applicable electrical standards).

"On a stable, solid, and flat surface.

"Maintain the minimum distances between the pump and its surroundings (walls, plants, etc.) as shown in section a_a 1.




## HORIZONTAL FAN OUTLET HEAT PUMPS

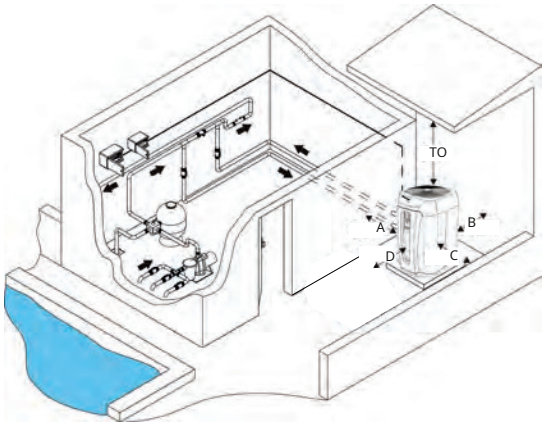
| A | B | C | D |
|---|---|---|---|
| Minimum vacant area in meters | | | |
| 0.5 | 0.5 | 0.5 | 2 |

## D1KAY FAN OUTLET HEAT PUMPS

**Minimum vacant area in meters**

| A | B | C | D | TO |
|---|---|---|---|---|
| 0.5 | 0.5 | 0.5 | 0.5 | 2 |
| 0.15* | | | | |

* For Z350iQ only

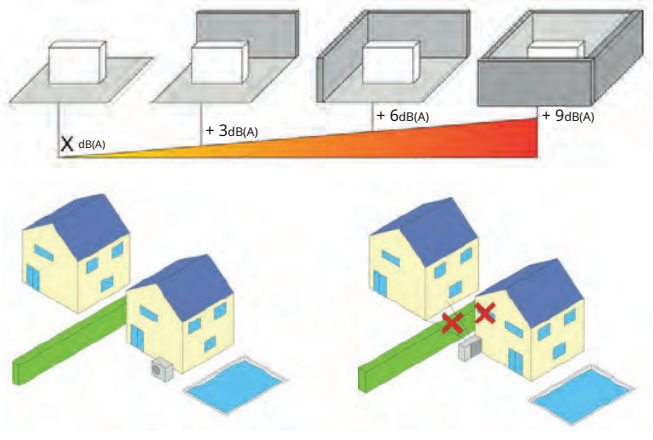



These diagrams show the recommended spacing for maximum efficiency and ease of maintenance. Alternative installation arrangements can be considered, along with their potential impact on performance and serviceability.

For complete installation instructions, please refer to the user manual.

### > HEAT PUMP INSTALLATION RECOMMENDATIONS1

A pump consists of moving parts that produce noise and vibration, such as a compressor, fan, etc.




**To prevent or avoid any potential problems, a few assembly rules must be followed:**

"Choose open spaces (avoid corners or courtyards), because the sound

Since the waves will radiate from all directions of the device, they will reflect back from the surface they strike.

"Do not mount it under or on the window sill.

"Regarding neighborly property:

- Install the system as far away from the neighbor's border as possible.

- The device's fan should not face the neighbor's garden.

### > PREVENTION OF T1TRE_1M1 FROM THE BASE

"Use vibration damping mounts.

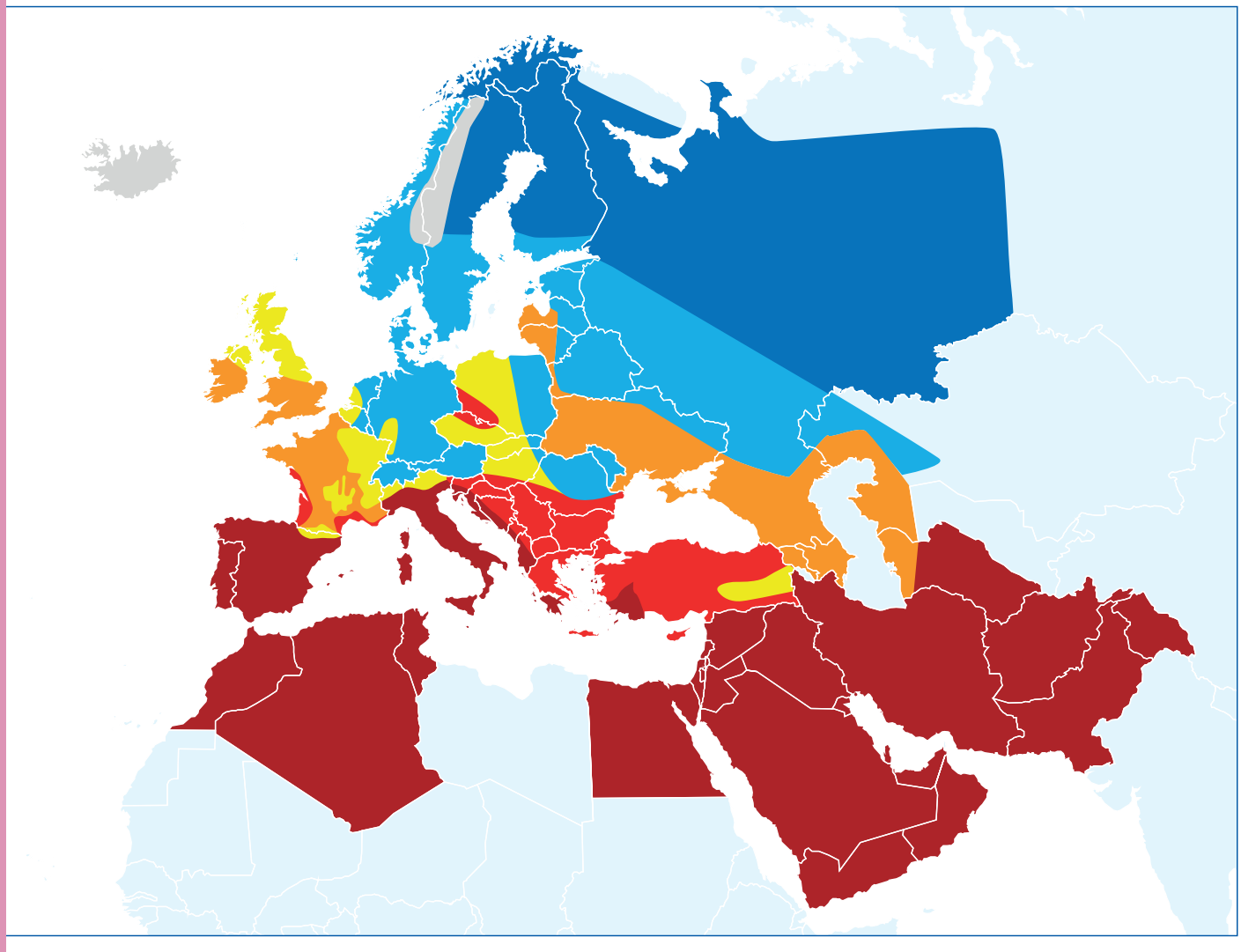
"Replace the wedges1 if necessary to absorb the vibrations, as they lose their effectiveness over time. "Use a mounting base. The base weight should be at least twice the weight of the heat pump. "It must be independent of the building.

ZODIAC®

# > COMPARISON TABLE

| | | | | | |
|---|---|---|---|---|---|
| | Model | Z550iQ | Z400iQ | Z350iQ | PM40 |
| | Featured feature | Economic and Quiet Election | Elegant and unique. | Optimal integration | Silent On-Off solution |
| | Professional advice is recommended. | : | : | : | : |
| A basis for a quick primary election. features | Minimum air temperature 10°C | -15°C | -12°C | -7°C | -8°C |
| | Usage season | All year use | All year use | Season Extension | Season Extension |
| | Technology | FULL INVERTER | ON-OFF | FULL INVERTER | ON-OFF |
| | Cooling mode | : | : | : | : |
| | Mobile app control (wifi) | : (internal) | : (internal) | : (internal) | : (with optional iQ bridge) |
| | Fan blowing type | Vertical | Vertical | Vertical | Horizontal |
| | Free space requirement | + + + | + + + | + + + | + + |
| | Electrical power supply | Single-phase or three-phase | Single-phase or three-phase | Single-phase | Single-phase or three-phase |
| | 1. Indoor mounting compatibility | : | x | x | x |
| Performances | Power range 1 1 (@26°C Air / 26°C Water) | 12.5kW to 20kW (5 power options) | 9.8 to 22 kW (8 power options) | 11, 14, 16kW (3 power options) | 4.7 to 32kW (10 power options) |
| | Power range 1 1 (@15°C Air/ 26°C Water) | 9.5 to 15kW (5 power options) | 7.9 to 17.5 kW (8 power options) | 8, 10, 12 kW (3 power options) | 3.2 to 23kW (10 power options) |
| | Compressor type | Scroll | Rotary valve | Rotary valve | Rotary valve or scroll valve |
| | So utucu ak1_kan tipi | R32 | R32/R410A | R32 | R32/R410A |
| Performance comparison near forces | Power kW @26°C | 12.5 kW | 12.5 kW | 14 kW | 14.7 kW |
| | COP @26°C | 12* | 5.2 | 8.8* | 6.2 |
| | Power kW @15°C | 9.5 kW | 10 kW | 10 kW | 10.5 kW |
| | COP @15°C | 6.7* | 4.4 | 5.4* | 4.8 |
| | Acoustic power (dB) | 64 - 56 | Standard: 65 Silent: 63 | Boost: 71 Silent: 63 | Standard: 69 Silence: 64 |
| | Acoustic pressure (dB) @10m | 33 - 25 | Standard: 34 Silent: 32 | Boost: 40 Silent: 32 | Standard: 38 Silence: 33 |
| Mods | Silent mode | : | : | : | : |
| | Ak1ll1 mod | : | x | : | x |
| | Boost/Standard mode | : | : | : | : |
| Technical features | Defrost type | Reverse cycle | Reverse cycle | Reverse cycle | Reverse cycle |
| | Till | Polypropylene | Polypropylene + galvanized steel front panel | Top panel polypropylene + other panels are galvanized steel | Galvanized steel |
| | OTA (Over-the-Air Software Update) | : | : | : | x |
| Easy usage | Is1tma priority i (filtration control) | : | : | : | : |
| | HMI type | LCD | LCD | LCD | LCD display detachable |
| Guarantee | Is1 Pump1 | 3 years | 3 years | 3 years | 3 years |
| | Compressor | 5 years | 5 years | 5 years | 5 years |
| | Condenser (corrosion) | 10 years | 10 years | 10 years | 10 years |
| Accessories | K1_ cover | : | : | : | : |
| | Yo u_ma expense kit | : | : | : | : |
| | Hydraulic connection | 2 x PVC 1/2" Fitting Ø 50 | 2 x PVC 1/2" Fitting Ø 50 | " 2 PVC fittings Ø40 " 2 PVC reduction Ø40/50 "2 PVC fittings 45° Ø50" | 2 x PVC 1/2 ba lant1 Ø 50 |
| | Vibration-damping mounts | x4 | x4 | x4 | x4 |
| | Detachable control panel | : | : | : | : (10m cable) |
| | Free mobile app | : | : | : | :in option |
| | Optional | Technical room assembly Yo u_ma tray | x | x | |

# > CLIMATE



| | |
|---|---|
| Region 1 | |
| Region 2 | |
| Region 3 | |
| Region 4 | |
| Region 5 | |
| Region 6 | |
| Region 7 | |



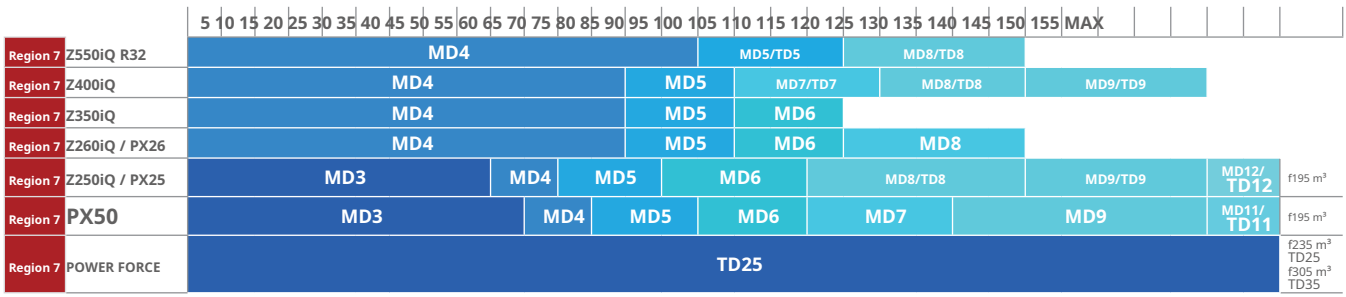
## HEAT PUMP SELECTION GUIDE

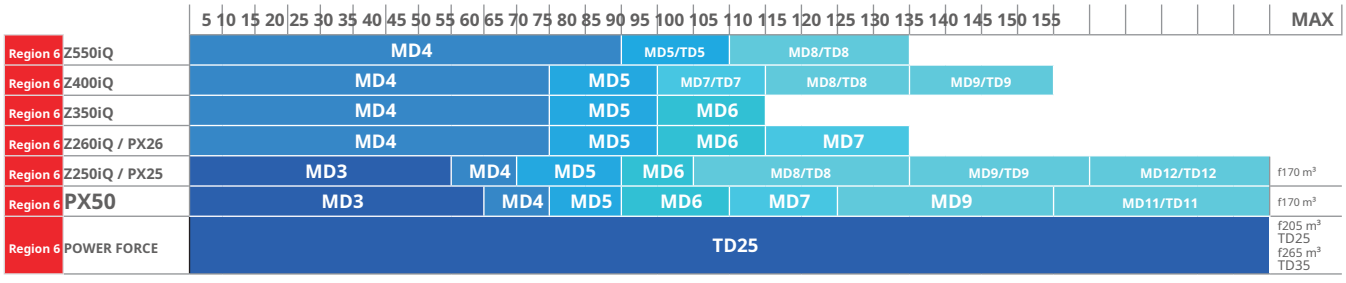
This quick selection guide is configured with the following parameters: private pool, for use from early May to late September, average depth of 1.5 m, 14-hour filtration time, target pool water temperature of 28°C.

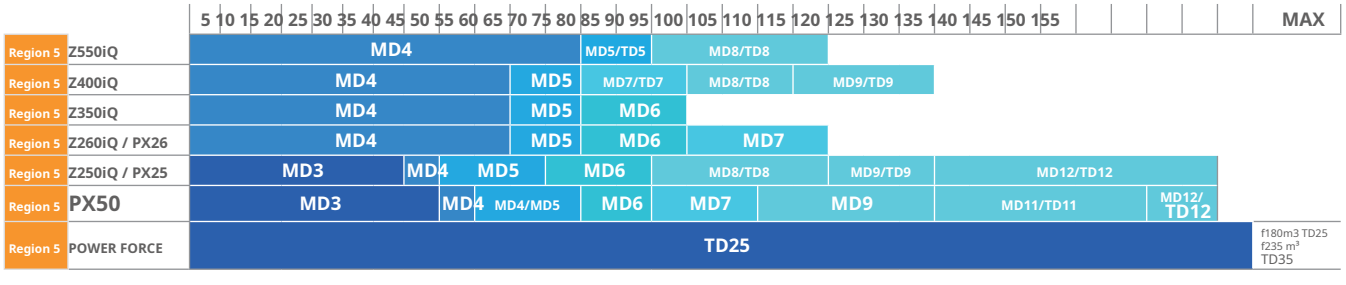
**SELECT POWER IN LESS THAN 1 MINUTE.**

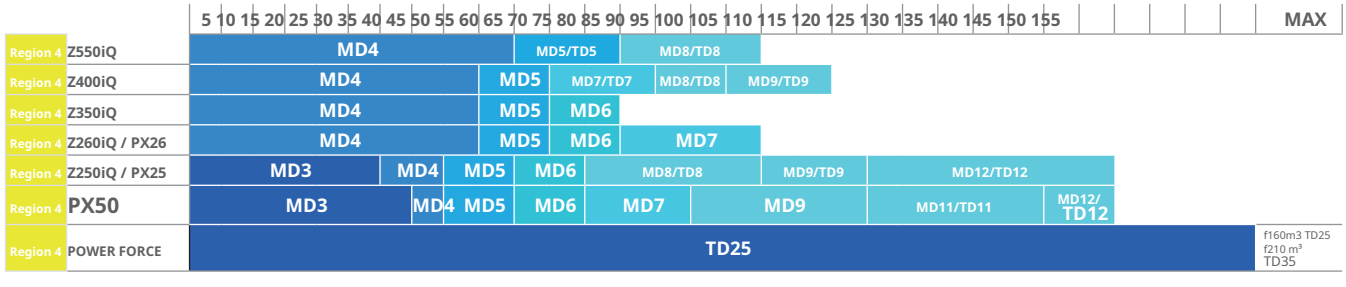
How to Read: The Z250iQ MD5 is required for a 35 $m^3$ covered pool located in Zone 2.

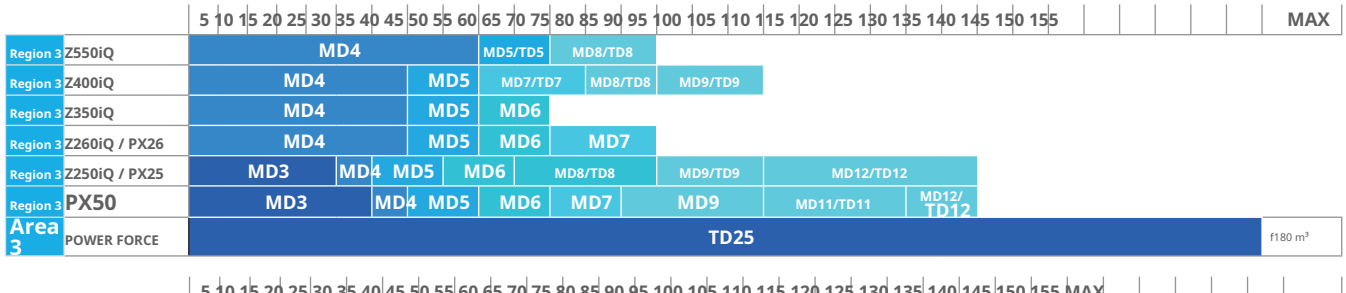
# HEAT PUMP SERIES 1 FOR USE WITH POOL COVER 1.

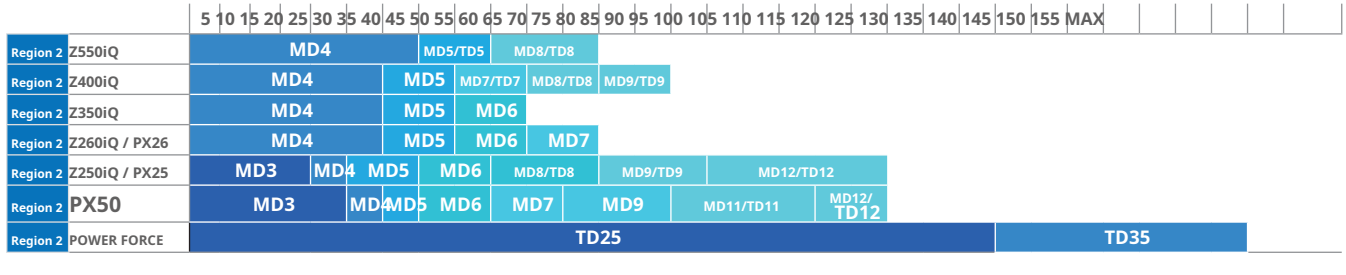


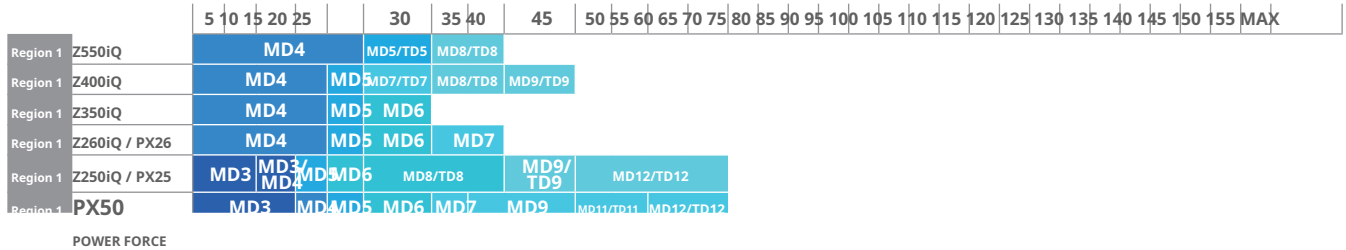



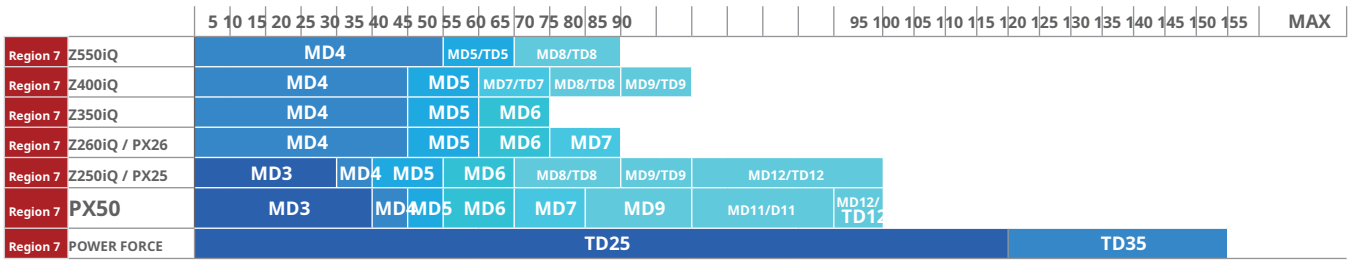



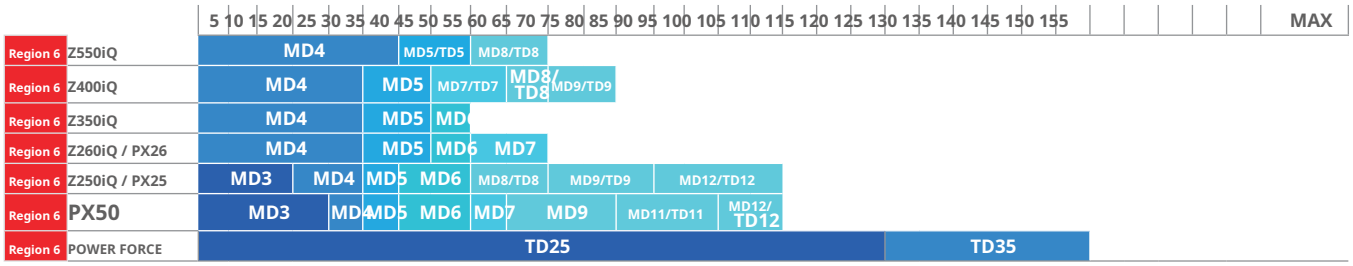



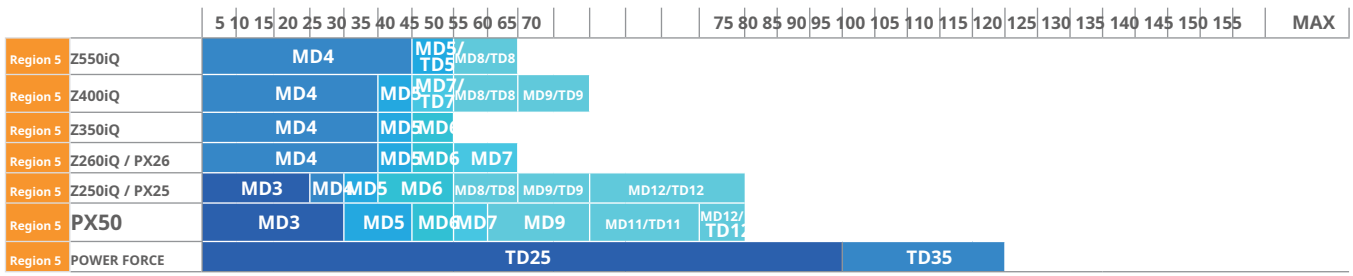



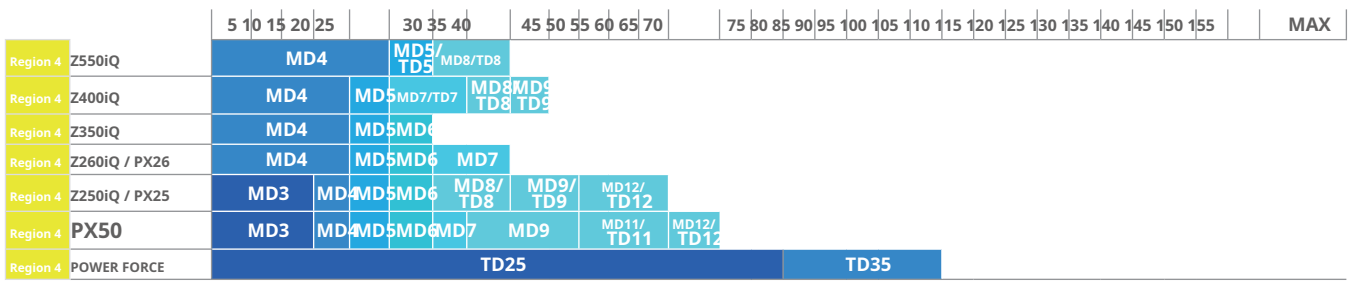



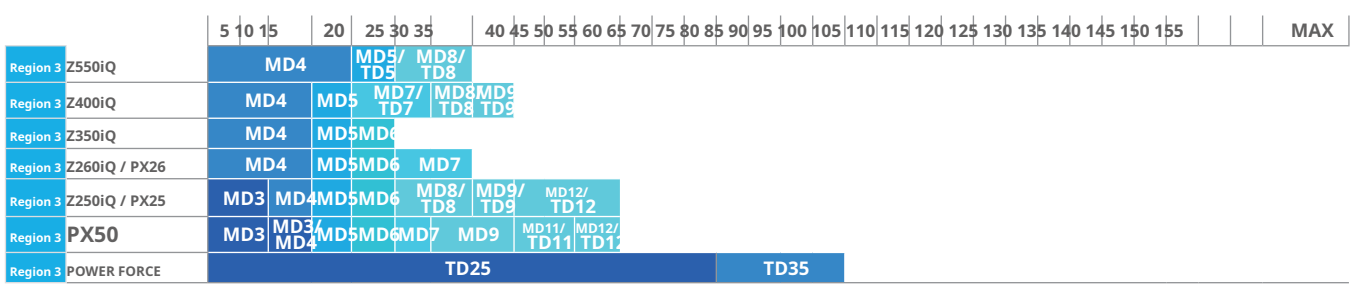
# HEAT PUMP SERIES 1 - UNCOVERED USE

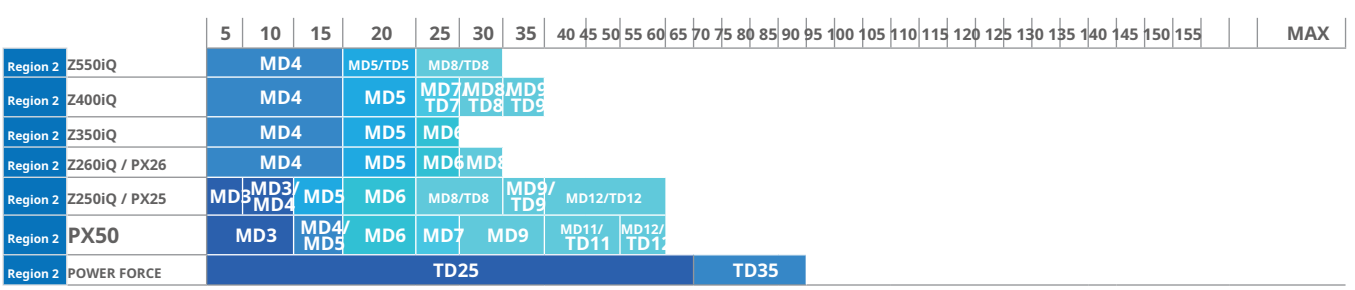


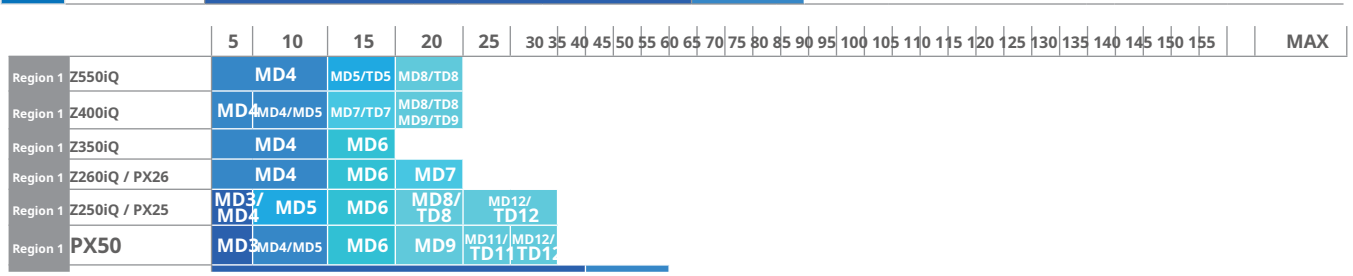



# Z550iQ

+ Full inverter technology: quiet and economical.
+ Easily fits into small spaces.
+ Internal link 1: Fluidra Pool free mobile app

3 YEAR GUARANT1 YEAR WARRANTY

MADE IN ITALY

FULL INVERTER

-15°C MIN. TEMP. AIR

HEATING & SO UTMA HEATING & COOLING

FLUIDRA POOL

ENERGY1 VER1ML1L1 1 ENERGY EFFICIENT

MACHINE DA1RES1 K1T1 TECHNICAL ROOM KIT

## EXPLANATION

- Vertical air vent
- Full Inverter Technology with 3 operating modes:
  - Boost: Maximum power for rapid warm-up at the start of the season.
  - Smart: Automatic power adjustment between Ecosilence and Boost.
  - EcoSilence: Greater energy savings and lower noise levels.
- Free mobile application via internal link
- Polypropylene body
- Heating priority mode (filtration pump control)
- Automatic defrost
- Titanium condenser (fully compatible with salt chlorine systems)
- Scroll compressor
- LCD Screen

## ACCESSORIES INCLUDED IN THE PACKAGE

"K1_ cover"

"Yo u_ma expense kit" " 2 x PVC 1/2" Fitting Ø 50 " 4 x Vibration-damping wedges

## OPTIONAL ACCESSORIES

"Is1 pump cleaning kit - WMA03491"

" Z550iQ - Machine air vent installation kit - WH000202

" Z550iQ - Condensate tray - R07240

## TECHNICAL SPECIFICATIONS

| Model | Z550iQ MD4 | Z550iQ MD5 | Z550iQ MD8 | | Z550iQ TD8 |
|---|---|---|---|---|---|
| Product Code | WH000365 | WH000366 | WH000367 | | WH000369 |
| Unit Price EURO | 6,500 | 7,200 ¬ | 8,650 | | 10,000 |
| EN 17645 Class 1 | A | A | A | | A |
| EN 17645 SCOP | 8.1 | 8.1 | 7 | | 7 |
| Recommended flow rate ($m^3$)₃/h) | 4 | 5 | 6 | | 6 |
| Electrical power supply | 220-240 V / 1 / 50-60 Hz | | | | 380-400 V / 3 / 50-60 Hz |
| Nominal operating power (A) | 9 - 1.7 | 11 - 2.4 | 17.8 - 3.5 | | 6.1 - 1.4 |
| Maximum operating power (A) | 9 | 11 | 17.8 | | 6.1 |
| Recommended power cable cross-sectionmm₂** | 3 x 2.5 | 3 x 2.5 | 3 x 6 | | 5 x 2.5 |
| So utucu ak1_kan | R32 | R32 | R32 | | R32 |
| So utucu ak1_kan miktar1 (kg) | 0.88 | 1,2 | 2.18 | | 2.18 |
| Acoustic power (max.-min) (dBA)** | 64 - 56 | 65 - 56 | 68 - 56 | | 68 - 56 |
| Acoustic pressure at 10m (max-min) (dBA)** | 33 - 25 | 34 - 25 | 37 - 25 | | 37 - 25 |

## HEATING PERFORMANCE

AIR 26°C / WATER 26°C / HUMIDITY 80%

| | | | | |
|---|---|---|---|---|
| Power (max-min) (kW) | 12.5 - 3.6 | 15 - 3.6 | 20 - 7 | 20 - 6.2 |
| Input power (max-min) (kW) | 2 - 0.3 | 2.5 - 0.3 | 4.1 - 0.7 | 4 - 0.6 |
| RUBBISH | 6.3 - 12 | 5.9 -12 | 4.9 - 10.3 | 5 - 10.4 |

AIR 15°C / WATER 26°C / HUMIDITY 70%

| | | | | |
|---|---|---|---|---|
| Power (max-min) (kW) | 9.5 - 2.6 | 11.5 - 2.7 | 15 - 3.8 | 15 - 2.9 |
| Input power (max-min) (kW) | 1.9 - 0.4 | 2.4 - 0.4 | 3.7 - 0.8 | 3.6 - 0.5 |
| RUBBISH | 5 - 6,7 | 4.8 - 6.8 | 4.1 - 5 | 4.2 - 5.8 |

## DIMENSIONS AND WEIGHT

| | | | | |
|---|---|---|---|---|
| Product Dimensions1 (Length x Height x Depth) | 615 x 997 x 706mm | 615 x 997 x 706mm | 615 x 997 x 706mm | 615 x 997 x 706mm |
| product weight (kg) | 54kg | 60kg | 70kg | 70kg |

* Cable is not included in the package. This is the recommended cross-section for a maximum distance of 20 m.
* * According to EN60704-1:2010+A11:2012 standard

ZODIAC®

# Z400iQ

**+ Unique design**

**+ Quiet & different**

**+ Internal link 1: Fluidra Pool free mobile app**

3 YEAR WARRANTY

MADE IN ITALY

ON/OFF +

-12°C MIN. TEMP. AIR

HEATING & COOLING

iAquaLink CONTROL

## EXPLANATION

- Vertical air vent
- ON/OFF technology with 2 speed fans and 2 operating modes: Standard, Silent (to reduce noise)
- Built-in connectivity with the free mobile app
- Polypropylene and galvanized steel, epoxy painted (body) or pre-painted (front panel)
- Heating priority mode (filtration pump control)
- Automatic defrost
- Titanium condenser (fully compatible with salt chlorine systems)
- Rotary valve compressor
- LCD screen

## ACCESSORIES INCLUDED IN THE PACKAGE

"K1_ cover"
"Yo u_ma drain kit" 2 x PVC
1/2" Fitting Ø 50" 4 x
Vibration damping pads

## OPTIONAL ACCESSORIES

"Is1 pump cleaning kit - WMA03491"

## TECHNICAL SPECIFICATIONS

| Model | Z400iQ MD4 | Z400iQ MD5 | Z400iQ TD7 | Z400iQ TD8 | Z400iQ TD9 |
|---|---|---|---|---|---|
| Product Code | WH000382 | WH000383 | WH000385 | WH000387 | WH000389 |
| Unit Price EURO | €4,800 | 5,200 ¬ | 7,750 | 8,000 | 8,750 |
| EN 17645 Class 1 | C | C | C | C | C |
| EN 17645 SCOP | 5.2 | 4.6 | 4.3 | 4.5 | 4.2 |
| Recommended flow rate ($m^3$)₃/h) | 4 | 5 | 6 | 7 | 8 |
| Electrical power supply | 220-240 V / 1 / 50 Hz | | 380-400 V / 3 / 50 Hz | | |
| Nominal operating power (A) | 6.9 | 10.1 | 6.1 | 7.7 | 8.5 |
| Maximum operating power (A) | 10 | 15 | 6.4 | 9.2 | 11.4 |
| Recommended power cable cross-sectionmm₂** | 3 x 2.5 | 3 x 2.5 | 5 x 2.5 | 5 x 2.5 | 5 x 2.5 |
| So utucu ak1_kan | R32 | R32 | R32 | R32 | R32 |
| So utucu ak1_kan miktar1 (kg) | 0.87 | 0.99 | 1.18 | 1.59 | 1.59 |
| Acoustic power (max.-min) (dBA)** | 64 / 61 | 65 / 63 | 68 / 66 | 65 / 62 | 66 / 63 |
| Acoustic pressure at 10m (max-min) (dBA)** | 33 / 30 | 34 / 32 | 37 / 35 | 34/31 | 35 / 32 |

## HEATING PERFORMANCE

AIR 26°C / WATER 26°C / HUMIDITY 80%

| | | | | | |
|---|---|---|---|---|---|
| Power (max-min) (kW) | 9.8 | 12.5 | 15.6 | 18.6 | 22 |
| Input power (max-min) (kW) | 1.7 | 2,3 | 3 | 3.5 | 4.2 |
| RUBBISH | 5.9 | 5.2 | 5.2 | 5.3 | 5.2 |

AIR 15°C / WATER 26°C / HUMIDITY 70%

| | | | | | |
|---|---|---|---|---|---|
| Power (max-min) (kW) | 7.9 | 10 | 12.4 | 14.8 | 17.5 |
| Input power (max-min) (kW) | 1.6 | 2.2 | 2.9 | 3.5 | 4.1 |
| RUBBISH | 4.9 | 4.4 | 4.3 | 4.2 | 4.3 |

## DIMENSIONS AND WEIGHT

| Product Dimensions1 (Length x Height x Depth) | 1030 x 872 x 449mm | 1030 x 872 x 449mm | 1030 x 872 x 449mm | 1145 x 1018 x 480mm | 1145 x 1018 x 480mm |
|---|---|---|---|---|---|
| product weight (kg) | 70kg | 71kg | 94kg | 105kg | 110kg |

# Z350iQ

+ **Maximum sophistication**
+ **Efficiency guaranteed.**
+ **Internal link 1: Fluidra Pool free mobile app**

3 YEAR GUARANT1 YEAR WARRANTY

MADE IN ITALY

FULL INVERTER

-7°C MIN. TEMP. AIR

HEATING & SO UTMA HEATING & COOLING

FLUIDRA POOL

ENERGY1 VER1ML1L1 1 ENERGY EFFICIENT

Swivel top part

## EXPLANATION

- Vertical air vent
- Full Inverter Technology with 3 operating modes:
  - Boost: Maximum power for rapid warm-up at the start of the season.
  - Smart: Automatic power adjustment between Ecosilence and Boost.
  - EcoSilence: Greater energy savings and lower noise levels.
- Built-in connectivity with the free mobile app
- Polypropylene body and galvanized steel body
- Heating priority mode (filtration pump control)
- Automatic defrost
- Titanium condenser (fully compatible with salt chlorine systems)
- Inverter rotary vane compressor
- LCD screen

## ACCESSORIES INCLUDED IN THE PACKAGE

"K1_ cover"
"Yo u_ma drain kit" 2 x
PVC Fitting Ø40
" 2 x PVC reducer Ø40/50 " 2 x
PVC fitting 45° Ø50
" 4 x Vibration-damping wedges

## OPTIONAL ACCESSORIES

"Is1 pump cleaning kit - WMA03491"

## TECHNICAL SPECIFICATIONS

| Model | Z350iQ MD4 | Z350iQ MD5 | Z350iQ MD6 |
|---|---|---|---|
| Product Code | WH000507 | WH000508 | WH000509 |
| Unit Price EURO | 5,100 ¬ | 6,000 | 6,100 ¬ |
| EN 17645 Class 1 | A | B | B |
| EN 17645 SCOP | 7.1 | 6.1 | 6.3 |
| Recommended flow rate ($m^3$)₃/h) | 3,4 | 4.2 | 5 |
| Electrical power supply | 220-240 V / 1 / 50-60 Hz | | |
| Nominal operating power (A) | 8 | 10.1 | 12 |
| Maximum operating power (A) | 9.1 | 10.8 | 13.5 |
| Recommended power cable cross-section m m₂** | 3 x 2.5 | 3 x 2.5 | 3 x 2.5 |
| So utucu ak1_kan | R32 | R32 | R32 |
| So utucu ak1_kan miktar1 (kg) | 0.7 | 0.85 | 0.95 |
| Acoustic power (max.-min) (dBA)** | 70 - 64 | 71 - 63 | 73 - 65 |
| Acoustic pressure at 10m (maxmin) (dBA)** | 39 - 33 | 40 - 32 | 42 - 34 |

## HEATING PERFORMANCE

AIR 26°C / WATER 26°C / HUMIDITY 80%

| | | | |
|---|---|---|---|
| Power (max-min) (kW) | 11- 3.1 | 14 - 4.4 | 16 - 4.7 |
| Input power (max-min) (kW) | 1.9 - 0.3 | 2.6 - 0.5 | 3.2 - 0.5 |
| RUBBISH | 5.8 - 10.3 | 5.4 - 8.8 | 5 - 9.4 |

AIR 15°C / WATER 26°C / HUMIDITY 70%

| | | | |
|---|---|---|---|
| Power (max-min) (kW) | 8 - 2.5 | 10 - 2.7 | 12 - 3 |
| Input power (max-min) (kW) | 1.8 - 0.4 | 2.3 - 0.5 | 2.8 - 0.6 |
| RUBBISH | 4.4 - 6.3 | 4.3 - 5.4 | 4.3 - 5 |

## DIMENSIONS AND WEIGHT

| | | | |
|---|---|---|---|
| Product Dimensions1 (Length x Height x Depth) | 500 x 883 x 500mm | 500 x 883 x 500mm | 500 x 883 x 500mm |
| product weight (kg) | 41kg | 46kg | 47kg |

* Cable is not included in the package. This is the recommended cross-section for a maximum distance of 20 m.
* * According to EN60704-1:2010+A11:2012 standard

# HEAT EXCHANGERS

## Heating the pool with the existing source in the house

Zodiac heat exchangers, which are installed near the hot water source, heat the water using the existing water heating system in the house.

**These systems offer significant financial advantages, high efficiency, and rapid heating.**(1-2 days)

### > HEAT EXCHANGER SELECTION

Several parameters are considered when selecting a heat exchanger. The appropriate heat exchanger should be selected based on the size of the pool to be heated, the desired usage values (temperature and duration), and the temperature of the primary (primary hot water inlet) circuit.

Zodiac® 1s1 e_exchangers**all existing water heating systems**They are compatible with.

With over 17 models, it's suitable for all types of installation.

Ti22 TITANE INSIDE

**INFORMATION**
All Zodiac® 1s1 e_exchangers,**Titanium** It is equipped with plates.

## COMPARISON TABLE

| | WATERHEAT | HEAT LINE | | | URANUS+ | |
|---|---|---|---|---|---|---|
| | **Equipmentless (naked)** | **Equipmentless (naked)** | **Plus, circulation pumpless** | **Plus, circulation. pump1** | **Equipmentless (naked)** | **Plus** |
| | | | | | | |
| **APPLICATION** | All types of heating | | | | | |
| **Power at 90°C primary circuit water inlet temperature** | 105 - 450 kW | 20 - 70 kW | | | 35 - 240 kW | |
| **Power at 45°C primary circuit water inlet temperature** | 20 - 100 kW | 4 - 14 kW | | | 13 - 57 kW | |
| **Mounting type** | Bypass connection1l1, L type | Bypass's1z ba lant1, hat üstü | | | Bypass connection, L type | |
| **Type Is1 e_exchanger** | Multiple titanium pipe | Multiple titanium tubes | | | Titanium plates | |
| **Ak1 sensor** | | | " | " | | " |
| **Regulation** | | | " | " | | " |
| **Circulation pump1** | | | | " | | " |
| **Guarantee** | 2 years | | | | | |

# Waterheat EVO

Waterheat 1s1 heat exchangers allow heat exchange between the primary circuit (hot boiler water) and the secondary circuit (cold water to be heated), thus ensuring that pool and spa waters are brought to the desired temperature.

**EXPLANATION**

"Titanium casing (secondary circuit, pool water)."
"Titanium alloy serpentine pipes (primary circuit, boiler water). Primary circuit operating pressure 10 bar."
"Secondary circuit operating pressure 3 bar"

**PRODUCT CODE & UNIT PRICE**

| Model | TIT-20 kW | TIT-40 kW | TIT-60 kW | TIT-105 kW | TIT-140 kW | TIT-210 kW | TIT-300 kW | TIT-450 kW |
|---|---|---|---|---|---|---|---|---|
| Product code | 71607 | 71608 | 71609 | 71610 | 71611 | 71612 | 71613 | 71614 |
| **Unit Price EURO** | **810.00** | **980.00** | **1,200.00** | **1,900.00** | **2,650.00** | **4,350.00** | **4,450.00** | **6,150.00** |

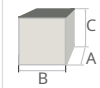
**TECHNICAL SPECIFICATIONS**

| Model | | TIT-20 kW | TIT-40 kW | TIT-60 kW | TIT-105 kW | TIT-140 kW | TIT-210 kW | TIT-300 kW | TIT-450 kW |
|---|---|---|---|---|---|---|---|---|---|
| Strength | **90°C** | 20 | 40 | 60 | 105 | 140 | 210 | 300 | 450 |
| | **60°C** | 10 | 20 | 30 | 40 | 60 | 80 | 120 | 210 |
| | **45°C** | 5 | 10 | 15 | 20 | 3 | 40 | 60 | 100 |

**HEATING PERFORMANCE**

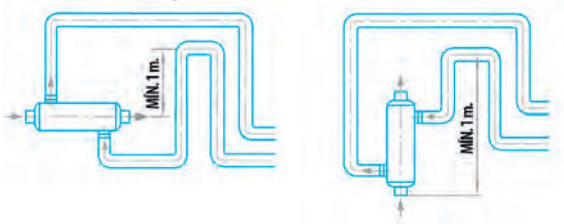
| Model | | TIT-20 kW | TIT-40 kW | TIT-60 kW | TIT-105 kW | TIT-140 kW | TIT-210 kW | TIT-300 kW | TIT-450 kW |
|---|---|---|---|---|---|---|---|---|---|
| Is1t1c1 | **m3/h** | 1.6 | 2.7 | 3.1 | 6.6 | 7.0 | 10.0 | 11.0 | 16.0 |
| Is1t1c1 bas1ç kayb1 | **bar** | 0.006 | 0.024 | 0.040 | 0.030 | 0.040 | 0.122 | 0.214 | 0.470 |
| Is1t1c1 su ba lant1s1 | **Inch** | | G ¾" | | | | G 1 ½" | | |
| Pool pressure loss | **bar** | 0.119 | 0.192 | 0.418 | 0.293 | 0.316 | 0.633 | 0.596 | 0.860 |
| Pool water connection | **Inch** | G 1" | | | | G 1 1/2" | | | |
| Pool connection | **Inch** | G 1" | | | | G 1 1/2" | | | |

**DIMENSIONS AND WEIGHT**

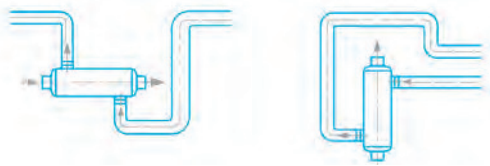
| Model | | | TIT-20 kW | TIT-40 kW | TIT-60 kW | TIT-105 kW | TIT-140 kW | TIT-210 kW | TIT-300 kW | TIT-450 kW |
|---|---|---|---|---|---|---|---|---|---|---|
| Dimensions |  | A (mm) | | 122 | | | | 140 | | |
| | | B (mm) | 75 | 175 | 225 | 170 | 270 | 420 | 670 | 920 |
| | | C (mm) | 290 | 390 | 440 | 357 | 457 | 607 | 857 | 1107 |
| | | Ø Dz | | 80 | | | | 102 | | |
| A 1rl1k | | **kg** | 1.2 | 1.7 | 1.9 | 2.2 | 2.7 | 3.8 | 5.3 | 6.8 |

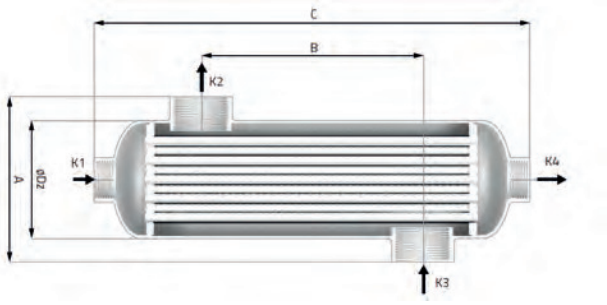
For accurate unit selection based on your system, consult your service engineer. The figures are for power settings calculated for pool water at 20°C.

**Mounting above water level _emas1:**




**Installation diagram below water level:**





# Uranus

## Nude and Plus models

Uranus PLUS

Uranus Naked Model

+ Compatible with all home heating systems.
(1s1 pump, boiler, geothermal, solar_energy)
+ High 1s1 transfer
+ Digital regulation

### EXPLANATION

"The device is fully assembled and all connections are ready."
High-performance plate heat exchanger with titanium plates.
"PR1MER circuit (hot water) connection, adjustable 2 1/4 valves,
1 valve - d1_tan threaded. With Ø26/34 and Ø 20/22 connection
fittings. Secondary circuit (pool line) connection - PVC Ø 50
"Digital display thermostat"
Ak1 sensor
"230 V single-phase power supply with socket"
Drain and discharge plug.

### PRODUCT CODE & UNIT PRICE

| Model | URANUS 35 | URANUS 70 | URANUS 120 | URANUS 240 |
|---|---|---|---|---|
| NakedModel | WJ000001 | WJ000003 | WJ000005 | WJ000007 |
| | 2,100 | 2,700 | 3,450 | 5,000 |
| Complete Model | WJ000002 | WJ000004 | WJ000006 | WJ000008 |
| | 3,650 | 4,800 | 7,000 | 8,150 |

2 YEAR GUARANT1

MADE IN SPAIN

EASY INTALLATION

### TECHNICAL SPECIFICATIONS

| Model | | URANUS 35 | URANUS 70 | URANUS 120 | URANUS 240 |
|---|---|---|---|---|---|
| Maximum pressure (pool circuit) | | 3 bars / 2 bars | | | |
| Maximum operating temperature 1 | | 90°C / 40°C | | | |
| Connections | Primary circuit 1s1tma (naked model) | Ø20/22 | | | Ø26/28 |
| | Secondary circuit (pool) | PVC Ø50 | | | |
| Flow rate ($m^3$/h) | Primary circuit 1s1tma | 1.6 | 2.1 | 2.8 | 6.3 |
| | Secondary circuit (pool) | 2 | 2.9 | 4.3 | 8.7 |
| Load loss1 (MMCE) | Primary circuit 1s1tma | 1500 | 1200 | 1000 | 2000 |
| | Secondary circuit (pool) | 2400 | 2300 | 2500 | 3800 |

### HEATING PERFORMANCE

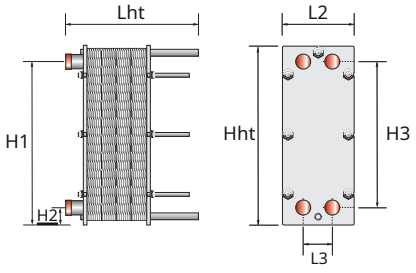
| Model | URANUS 35 | URANUS 70 | URANUS 120 | URANUS 240 |
|---|---|---|---|---|
| Power (kW) at 90°C primary circuit water inlet temperature | 55 | 80 | 120 | 240 |
| Power (kW) at 60°C primary circuit water inlet temperature | 27 | 38 | 63 | 123 |
| Power (kW) at 45°C primary circuit water inlet temperature | 15 | 21 | 34 | 68 |

## DIMENSIONS (MM) AND WEIGHT

| Model | URANUS 35 | URANUS 70 | URANUS 120 | URANUS 240 |
|---|---|---|---|---|
| Equipmentless | 14 kg | 15 kg | 17 kg | 31 kg |
| Plus | 29 kg | 30 kg | 31 kg | 50 kg |

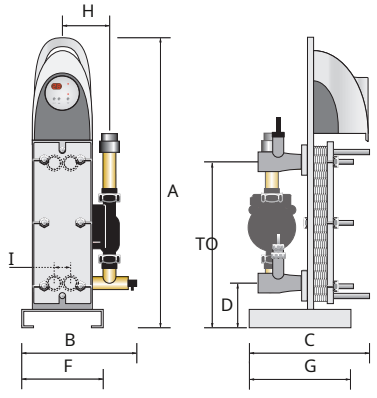
## DIMENSIONS (MM) EK1PMANSIZ MODEL

| Model | URANUS 35-70-120 | URANUS 240 |
|---|---|---|
| Lht | 255 | 407 |
| L2 | 140 | 200 |
| L3 | 50 | 60 |
| Hht | 380 | 500 |
| H1 | 339 | 429 |
| H2 | 41 | 75 |
| H3 | 298 | 357 |



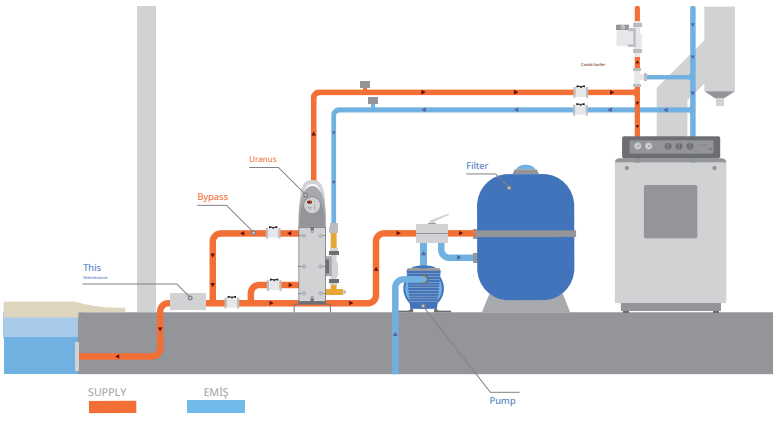

## DIMENSIONS (MM) PLUS MODEL

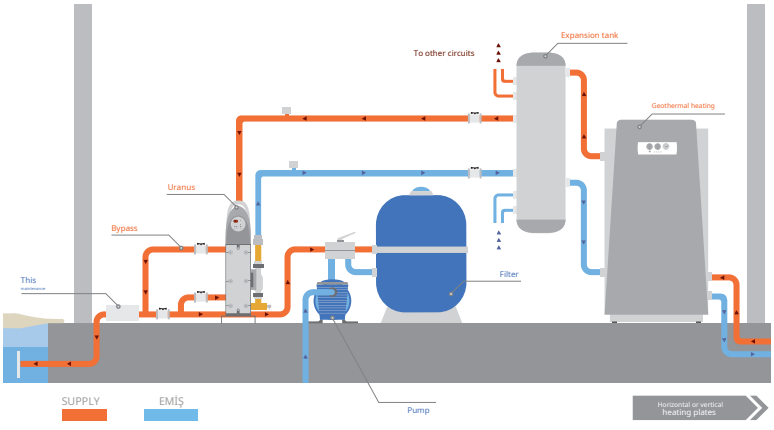
| Model | URANUS 35-70-120 | URANUS 240 |
|---|---|---|
| A | 758 | 840 |
| B | 334 | 347 |
| C | 415 | 480 |
| D | 116 | 137 |
| TO | 414 | 494 |
| F | 250 | 250 |
| G | 200 | 450 |
| H | 127 | 148 |
| I | 50 | 60 |




## ASSEMBLY

"The hot water should be located near the source."
The secondary circuit is installed via a bypass after the pool filtration.
"230V single-phase power supply."
"Special case: 1s1 e_exchanger primary (hot water) circuit"
It can be supplied via geothermal and 1s1 pump.
"E_anger; pool heating needs, 45°C or 60°C
The primary circuit should be sized taking into account the conditions (see specifications table) and the power of the geothermal system. For the geothermal system to function correctly, we recommend installing an expansion tank as shown in the diagram below.



Donan1ms1z

**Plus regulated and circulation pump**

HEAT EXCHANGERS

# Heat Line

## Naked,Plus circulation pump & circulation pump

+ Compatible with all home heating systems.
  (1s1 pump, boiler, geothermal, solar_energy)
+ Versatile mounting concept
+ Digital regulation

### EXPLANATION

"Noril polyamide injection casing"
T1TANIUM pipes
Check valve
"Class A, low consumption circulation pump"(1)
"Reversible interface (allows water inlet to the right or left of the pool)"
Ak1 sensor(2)
"230 V plug-in electrical panel" Digital regulation(2) (2)
"Reversible installation"

(1) In the "Plus" models with circulation pump (2) In the "Plus" models without circulation pump

### PRODUCT CODE & UNIT PRICE

| Model | HEATLINE 20 | HEATLINE 40 | HEATLINE 70 |
|---|---|---|---|
| Naked model | W49NT20 | W49NT40 | W49NT70 |
| | 900.00 | 1000.00 | 1,200.00 |
| Plus, circulation pump-less model | W49KT20W | W49KT40W | W49KT70W |
| | 1,700.00 | 1,800.00 | 1,950.00 |
| Plus, circulation pump model | W49KT20 | W49KT40 | W49KT70 |
| | 1,900.00 | 2,050.00 | 2,250.00 |

2 YEAR GUARANT1

MADE IN FRANCE

### TECHNICAL SPECIFICATIONS

| Model | | HEATLINE 20 | HEATLINE 40 | HEATLINE 70 |
|---|---|---|---|---|
| Maximum pressure (pool circuit) | | 2 bars | | |
| Maximum operating temperature 1 | | 90 °C | | |
| Connections | Primary circuit 1s1tma (equipment-less model) | Ø26/34 internal thread / Ø26/34 d1_ thread | | |
| | Secondary circuit (pool) | PVC Ø63 or 50 | | |
| Flow rate ($m^3$)₂/h) | Primary circuit 1s1tma | 0.9 | 1.7 | 3 |
| | Secondary circuit (pool) | 10 | 15 | 20 |
| Load loss1 (MMCE) | Primary circuit 1s1tma | 150 | 200 | 300 |
| | Secondary circuit (pool) | 500 | 800 | 1000 |

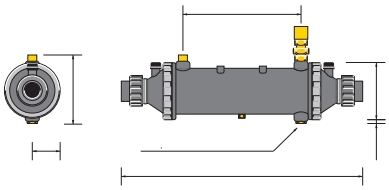
* For private outdoor swimming pools with a pool cover and a primary water temperature of 90°C, between May 15th and September 15th.

### HEATING PERFORMANCE

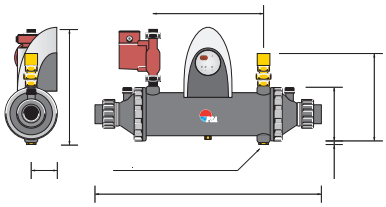
| Model | HEATLINE 20 | HEATLINE 40 | HEATLINE 70 |
|---|---|---|---|
| Power (kW) at 90°C primary circuit water inlet temperature | 20 | 40 | 70 |
| Power (kW) at 60°C primary circuit water inlet temperature | 8.5 | 17 | 30 |
| Power (kW) at 45°C primary circuit water inlet temperature | 4 | 8 | 14 |

## DIMENSIONS (MM) AND WEIGHT

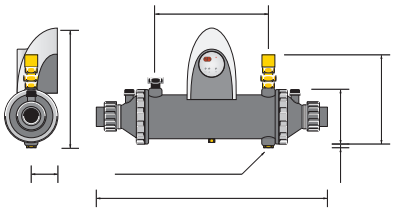
| Model | HEATLINE 20 | HEATLINE 40 | HEATLINE 70 |
|---|---|---|---|
| Naked model | 3 kg | 3 kg | 4 kg |
| Plus, circulation pump-less model | 4 kg | 4 kg | 5 kg |
| Plus, circulation pump model | 6.5 kg | 7 kg | 12 kg |



Heat Line Naked



Heat Line Plus circulation pumps



Heat Line Plus without circulation pump

## ASSEMBLY

"In a location close to the hot water boiling point."
It should be. The secondary circuit is installed after the pool filtration (without bypass). Horizontal connection on the line. Primary circuit inlets from above.

"230V single-phase power supply"

"The axle directions of the primary and secondary circuits, heat exchanger"
It can be reversed by rotating it.

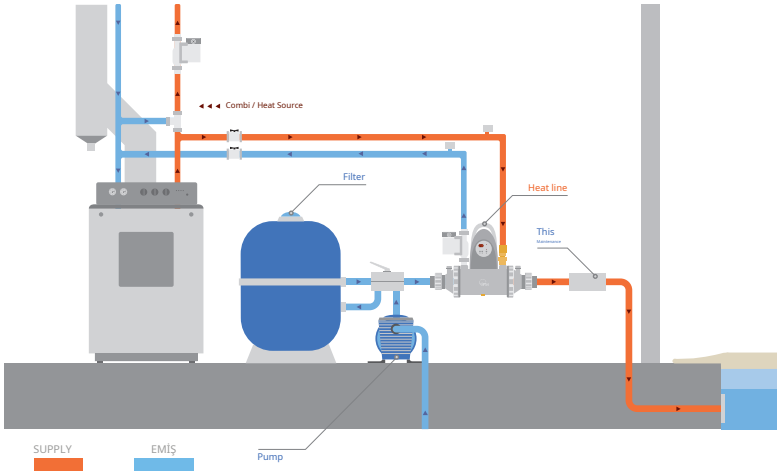
"Special cases: Using solar panels"

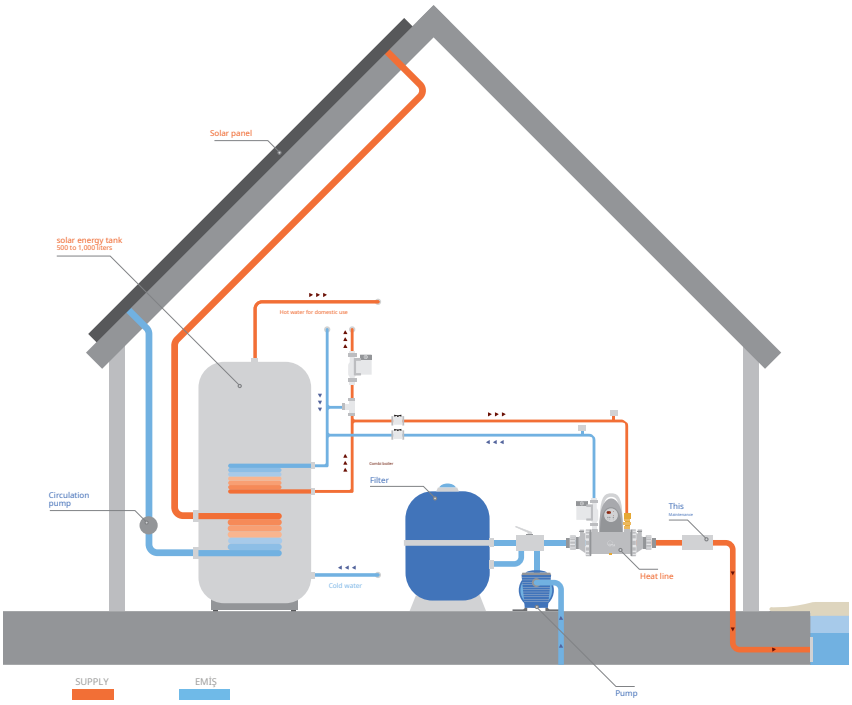
The heat exchanger that was stolen.

"E_exchanger; for pool heating needs, 45 °C or 60 °C"
The heat exchanger should be selected according to the primary circuit conditions (see specifications table) and the power of the solar panels. In all cases, the heat exchanger should be supplied from a solar energy tank mounted between the panels and the heat exchanger.

"Heat Line heat exchangers connect directly to solar panels."
connection1 is not compatible.

"Caution: Maximum primary circuit water temperature = 90 °C"
Maximum pressure = 2 bar. The heat exchanger can be used with existing combi boilers or combi boilers with regulators.



# ELECTRIC HEATERS

## The simplest solution against rapid temperature increase

Easy to install and use, Zodiac® electric heaters quickly heat your pool and keep the water at your desired temperature. Compact, freestanding.

**These units are connected to the filtration system. Start filtration to increase the temperature by 1.**

### > ELECTRIC HEATER SELECTION

Several parameters should be considered when choosing a suitable electric heater.

Depending on the size of the pool to be heated and the desired usage purpose (temperature and duration), the system power will be adjusted accordingly.

Adjustable between 3 kW and 120 kW.

In a small technical room, install the system in an 'L' configuration. In-line installation limits pressure drops. Two types of thermostats are available to control the desired temperature: mechanical and digital.

It is also possible to control the timer settings using a fully digital regulator.

Ti 22 TITANE INSIDE

REFERENCE POINT
ALL ZODIAC® ELECTRIC HEATER MODELS WITH TITANIUM HEATING ELEMENTS.
IT IS EQUIPPED AND THEREFORE IT IS QUITE...It is durable.

MODELS1N COMPARISON TABLE

| | RE/L | RED LINE | RE/U |
|---|---|---|---|
| | | | |
| Pool size* | < 95 m3 | < 95 m3 | 195 m3from |
| Power level | From 3 to 12 kW | From 3 to 12 kW | From 12 to 24 kW |
| Mounting type | L type | online | online |
| Modular type | - | - | " |
| Thermostat type | Mechanical | Digital | Digital |
| Guarantee | 2 Years | | |

## ELECTRIC HEATERS

# RE/U

+ **Fully digital adjustment**
+ **power management**
+ **Maximum sa laml1k**

2 YEAR GUARANT1 TEAR WARRANTY

MADE IN FRANCE

EASY ASSEMBLY EASY INTALLATION

Ti 22 T1TANIUM 1 CONTENTS TITANE INSIDE

### EXPLANATION

"± 0.5 °C precision thermostat control panel"
Digital display and timer
"Positive safety high temperature protection limit"
EPDM sealed leakproof pin
"Hypalon electrical connections"
sensor
Power contactor
control buttons
+ indicators
"Model ba l1 as single-phase 230V-50/60Hz or three-phase 400V"
LCD screen

### TECHNICAL SPECIFICATIONS

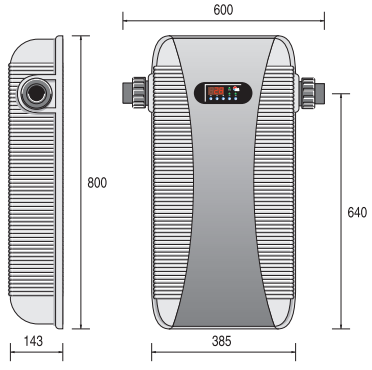
| Model | RE/U 12M | RE/U 15T | RE/U 15M | RE/U 18T |
|---|---|---|---|---|
| Product Code | W40TIT12M | W40TIT15 | W40TIT15M | W40TIT18 |
| Unit Price EURO | 3,150 | 3,200 | 3,300 | 3,400 |
| Recommended flow rate (m3)/h) | 5 - 22 | 5 - 22 | 5 - 22 | 5 - 22 |
| Electrical power supply | 220-240 V / 1 / 50-60 Hz | 380-400 V / 3 / 50-60 Hz | 220-240 V / 1 / 50-60 Hz | 380-400 V / 3 / 50-60 Hz |
| Maximum operating power (A) | 53 | 22 | 66 | 26 |
| Recommended power cable cross-sectionmm2* | 3 x 16 | 5 x 6 | 3 x 16 | 5 x 6 |

### HEATING PERFORMANCE

| | | | | |
|---|---|---|---|---|
| Power (max-min) (kW) | 6 + 6 | 9 + 9 | 6 + 9 | 9 + 9 |

### DIMENSIONS AND WEIGHT

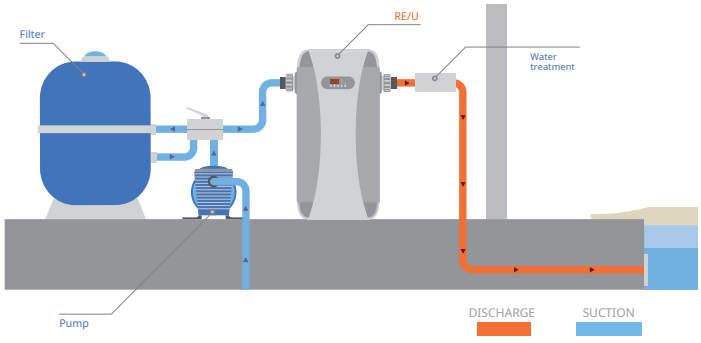
| | | | | |
|---|---|---|---|---|
| Product Dimensions1 (Length x Height x Depth) | 600 x 80 x 143mm | 600 x 80 x 143mm | 600 x 80 x 143mm | 600 x 80 x 143mm |
| product weight (kg) | 12kg | 12kg | 12kg | 12kg |




### ASSEMBLY

In-line PVC water connection, Ø63 (d1_) or Ø50 (inside).

"Supports any ak1_ aspect:"
Simply reverse the ak1_ sensor and the control and safety sensors.



## ELECTRIC HEATERS

# Red Line

+ **In-line mounting, low pressure loss.**
+ **Single-phase or three-phase connection (on-site configuration)**
+ **Fully digital regulation**

2 YEAR WARRANTY YEAR GUARANT1

MADE IN FRANCE

EASY INTALLATION EASY ASSEMBLY

TITANE INSIDE T1TANIUM 1 CONTENTS

### EXPLANATION

"± 0.5 °C precision thermostat control
panel" Digital display and timer
"Positive safety high temperature protection
limit" "Waterproof EPDM sleeve resistors"
"Hypalon molded electrical connections"
"Ak1_ sensor"
Power contactor
"On/Off switch + warning indicators"
"REDLINE 3, 6 and 9: Simplified single-phase 230V-50/60Hz"
Three-phase 1 400V-50/60Hz (three-phase 1 230V on
request) "REDLINE 12: three-phase 400V-50/60Hz only"
LCD screen

### TECHNICAL SPECIFICATIONS

| Model | REDLINE 3 | REDLINE 6 | REDLINE 9 | REDLINE 12 |
|---|---|---|---|---|
| Product Code | W40RDE3 | W40RDE6 | W40RDE9 | W40RDE12 |
| Unit Price EURO | 1,450 | 1,550 | 1,650 | 1,800 |
| Recommended flow rate (m3)/h) | 5 - 30 | 5 - 30 | 5 - 30 | 5 - 30 |
| Electrical power supply | 220-240 V / 1 / 50-60 Hz & 380-400V / 3 / 50-60 Hz | | | 380-400 V / 3 / 50-60 Hz |
| Maximum operating power (A) | 14 (Mono) 5 (Three-phase) | 27 (Mono) 9 (Three-phase) | 40 (Single) 13 (Three-phase) | 18 (Three-phase) |
| Recommended power cable cross-section m m2* | 3 x 4 (Single) 5 x 2.5 (Three-phase) | 3 x 6 (Single) 5 x 2.5 (Three-phase) | 3 x 10 (Single) 5 x 4 (Three-phase) | 5 x 4 (Three-phase) |

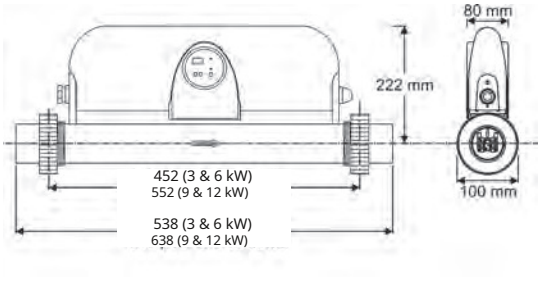
220-240V / 1 / 50-60 Hz
380-400V / 3 / 50-60 Hz

### HEATING PERFORMANCE

| Power (max-min) (kW) | 3 | 6 | 9 | 12 |
|---|---|---|---|---|

### DIMENSIONS AND WEIGHT

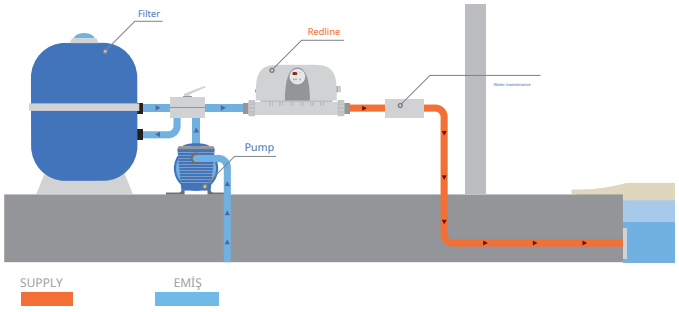
| Product Dimensions1 (Length x Height x Depth) | 538 x 222 x 100mm | 538 x 222 x 100mm | 638 x 222 x 100mm | 638 x 222 x 100mm |
|---|---|---|---|---|
| product weight (kg) | 4kg | 4kg | 4kg | 4kg |




### INSTALLATION

" 2 pieces of Ø63 PVC fittings and Ø63-50 reductions and on-line connection1.

"Supports any ak1_ aspect:"
Simply rotate the device so that it aligns with the water flow direction.



# RE/L

2 YEAR WARRANTY

MADE IN FRANCE

YEAR GUARANT1

EASY ASSEMBLY

EASY INTALLATION

## EXPLANATION

**+ L-shaped, space-saving.**

**+ 1 or 3-phase connection (on-site configuration)**

**+ Mechanical thermostat**

" Control Panel
Mechanical 16-40 °C rotary thermostat
"Positive safety high temperature protection limit" "Waterproof EPDM sleeve resistors"
"Hypalon electrical connections"
"Ak1_ sensor"
Power contactor
"Single or three-phase electrical connection (on-site configuration)"
RE/L 3, 6 and 9: simplified single-phase 230V-50/60Hz three-phase 400V-50/60Hz (three-phase 230V on request)
"RE/L 12: three-phase 400V-50/60Hz only"

## TECHNICAL SPECIFICATIONS

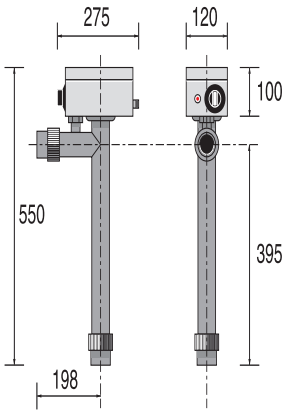
| Model | RE/L 3 | RE/L 6 | RE/L 9 | RE/L 12 |
|---|---|---|---|---|
| Product Code | W40LE03 | W40LE06 | W40LE09 | W40LE12 |
| Unit Price EURO | 1,300 | 1,400 | 1,500 | 1,600 |
| Recommended flow rate (m3)/h) | 5 - 22 | 5 - 22 | 5 - 22 | 5 - 22 |
| Electrical power supply | 220-240 V / 1 / 50-60 Hz & 380-400V / 3 / 50-60 Hz | | | 380-400 V / 3 / 50-60 Hz |
| Maximum operating power (A) | 14 (Single-phase) 5 (Three-phase) | 27 (Single-phase) 9 (Three-phase) | 40 (Single-phase) 13 (Three-phase) | 18 (Three-phase) |
| Recommended power cable cross-section m m2* | 3 x 4 (Single-phase) 5 x 2.5 (Three-phase) | 3 x 6 (Single-phase) 5 x 2.5 (Three-phase) | 3 x 10 (Single-phase) 5 x 4 (Three-phase) | 5 x 4 (Three-phase) |

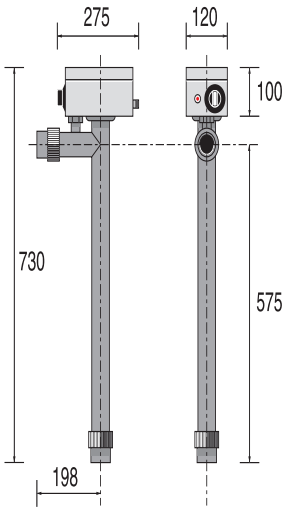
## HEATING PERFORMANCE

| Power (max-min) (kW) | 3 | 6 | 9 | 12 |
|---|---|---|---|---|

## DIMENSIONS AND WEIGHT

| Product Dimensions1 (Length x Height x Depth) | 275 x 550 x 120mm | 275 x 550 x 120mm | 275 x 730 x 120mm | 275 x 730 x 120mm |
|---|---|---|---|---|
| product weight (kg) | 4kg | 4kg | 5kg | 5kg |




## ASSEMBLY

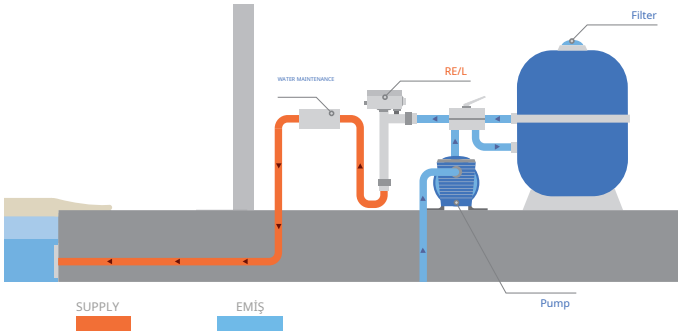
Shipped with wall mounting clamp.

It is done.

" Ø50 or Ø63 inline PVC piping ba lant1s1.

"Supports any ak1_ aspect:"

Simply rotate the device so that it aligns with the water flow direction.



# ETNA

Naked model

Equipment Model

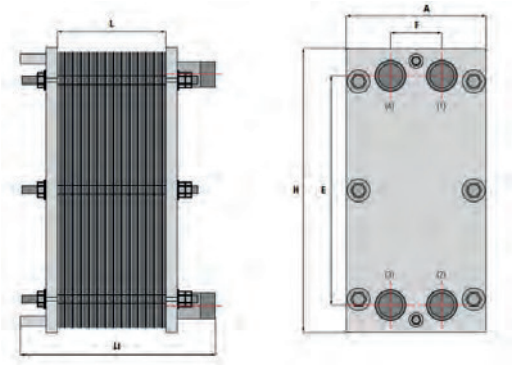
**Equipment model + Circulation pump1**

1-Primer Input_
2-Primary Return_
3-Secondary Input_
4-Secondary Turn_

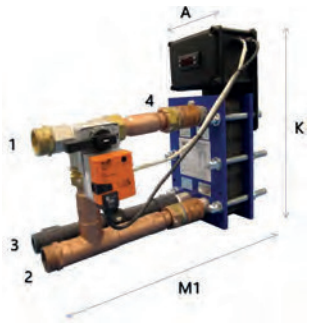
- Corrugated sheets made of AISI-316 or titanium.
- EPDM gaskets.
- Epoxy painted carbon steel frame.
- In equipment-free heat exchangers, ISO G2 direct threaded AISI-316 stainless steel connections.
- In the heat exchangers of the equipment, the primary connections are copper and the secondary connections are PVC.
- In the heat exchangers of the equipment, full regulation is achieved through the control of the filter pump.
- Dual display (setting point 1 and current reading).
- The simple circulation pump in the primary circuit is optional.

1-

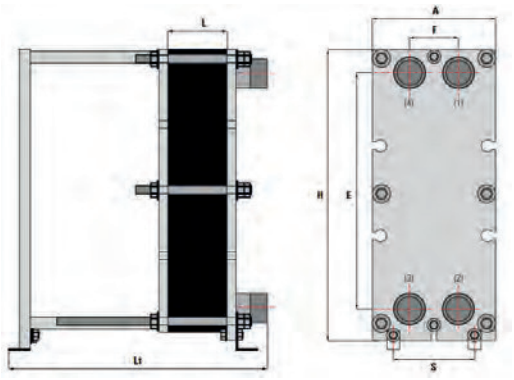
**ETNA 15 - ETNA 200**



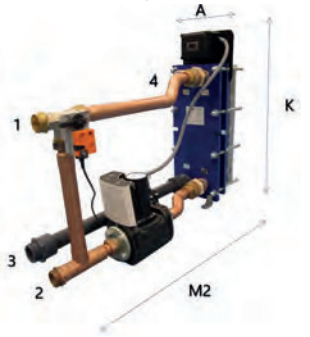

**ETNA EQUIPMENT MODEL**




**ETNA 250 - ETNA 580**




**ETNA EQUIPPED + PUMPED MODEL**




PRODUCT CODE & UNIT PRICE

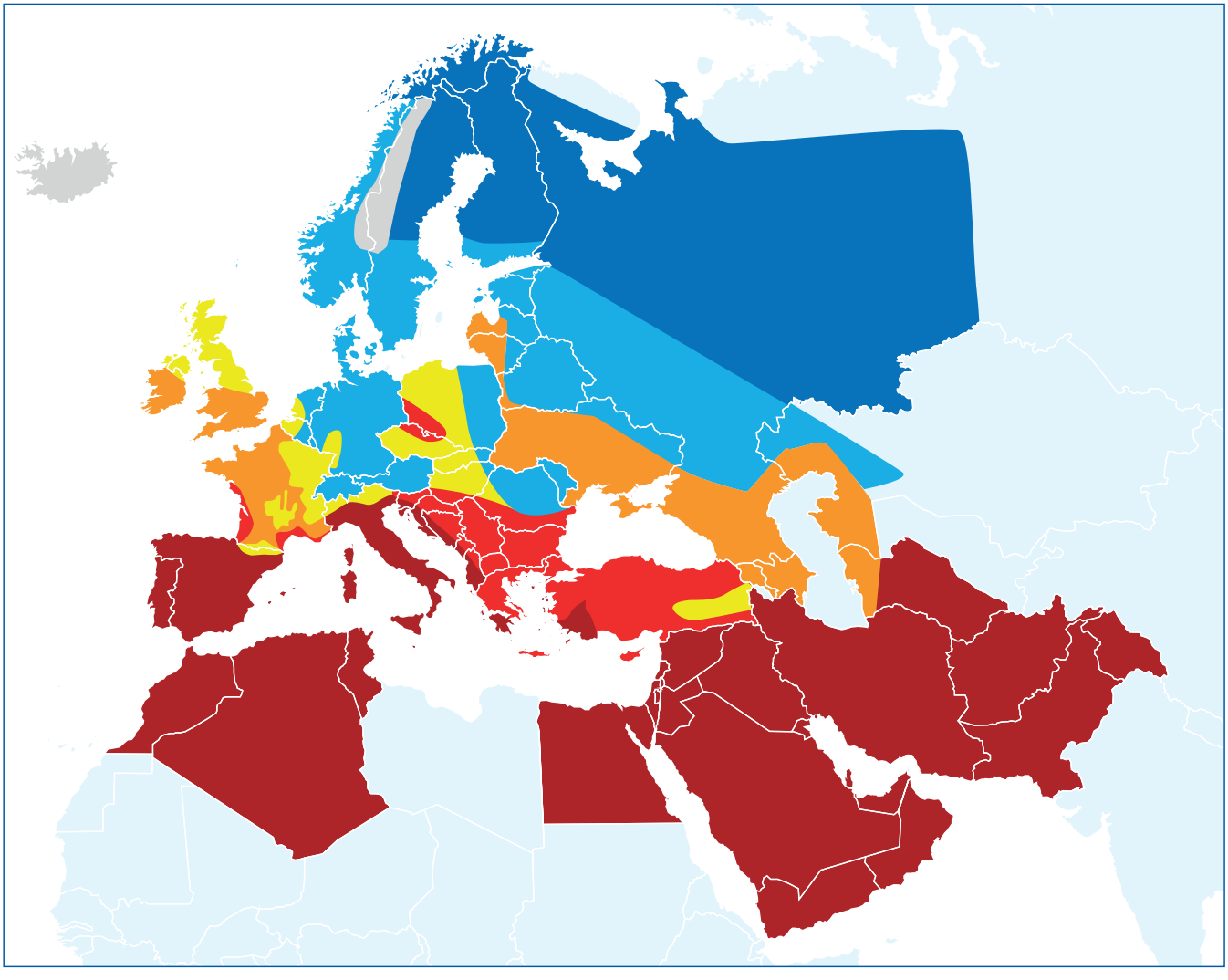
| Model | Titanium | | | | | |
|---|---|---|---|---|---|---|
| | Naked model | | Equipment Model | | Complete Model(1) | |
| | Code | Unit Price EURO | Code | Unit Price EURO | Code | Unit Price EURO |
| ETNA-15 | 67994 | 1,800 | 68012 | 3,400 | 68030 | 5,000 |
| ETNA-35 | 67995 | 2,000 | 68013 | 3,850 | 68031 | 5,800 ¬ |
| ETNA-50 | 67996 | 3,400 | 68014 | 4,600 | 68032 | 6,100 ¬ |
| ETNA-60 | 67997 | 3,400 | 68015 | 5,200 | 68033 | 7,600 |
| ETNA-90 | 67998 | 4,600 | 68016 | 5,700 | 68034 | 8,600 |
| ETNA-120 | 68226 | 5,300 | 68017 | 7,100 | 68035 | 9,900 ¬ |
| ETNA-150 | 68227 | 6,600 | 68018 | 8,100 | 68036 | 11,900 ¬ |
| ETNA-180 | 68228 | 8,250 | 68019 | 10,300 | 68037 | 12,900 ¬ |
| ETNA-200 | 68229 | 8,400 | 68020 | 10,900 | 68038 | 13,500 € |
| ETNA-250 | 33137 | 8,900 | 33155 | 11,900 | 33173 | 18,000 |
| ETNA-300 | 33139 | 9,350 | 33157 | 13,000 | 33175 | 19,300 |
| ETNA-350 | 33140 | 10,500 | 33158 | 13,800 | 33176 | 20,500 |
| ETNA-400 | 33141 | 11,200 | 33159 | 15,000 | 33177 | 22,200 ¬ |
| ETNA-460 | 69796 | 12,400 | 33160 | 15,700 | 33178 | 22,500 ¬ |
| ETNA-500 | 69797 | 13,000 | 33161 | 16,300 | 33179 | 23,500 € |
| ETNA-580 | 69798 | 16,000 | 33162 | 20,500 | 33180 | 27,900 ¬ |

(1) Complete equipment includes a model primary circuit circulation pump.

# > HEAT PUMPS COMPARISON TABLE

| | | | | |
|---|---|---|---|---|
| | MODEL | PROELYO TOUCH | ECO ELYO | EVOLINE |
| | Professional advice recommended | √ | √ | √ |
| Key factors for H1zl1 primary election | Minimum working temperature (T°C) | -20°C | -5°C | + 0°C |
| | Season | All Year | Season Extension | Season Extension |
| | Technology | FULL INVERTER | FULL INVERTER | ON-OFF |
| | Cooling mode | √ | √ | √ |
| | App Control (wifi) | √ Fluidra Pool (with optional iQBridge RS) | √ Fluidra Pool | √ |
| | **Air outlet1_1** | Horizontal | Horizontal | Horizontal |
| | Is1 pump1 location requirement | + + | + + | + + |
| | **Electric power supply 1** | Single phase and 3 phase1 | Single phase and 3 phase1 | single-phase and three-phase |
| | suitability for interior use | x | x | x |
| Performance | **Power range 1 1** (@26°C Air / 26°C Water) | 8.5 kW to 35 kW (10 powers) | 5.5 kW to 31 kW (11 powers) | 4.7 kW to 30.9 kW (10 powers) |
| | Power range 1 1 (@15°C Air / 26°C Water) | 6 kW to 25 kW (10 powers) | 3.5 kW to 24 kW (11 powers) | 3.2 kW to 22.8 kW (10 powers) |
| | Compressor details | Rotary duct compressor | Rotary duct compressor | Rotary duct compressor |
| | Gas type | R32/R410A | R32 | R32/R410A |
| Performance at near power levels comparison | Power kW @26°C | 15.9 kW | 15 kW | 14.9 kW |
| | COP @26°C | 16* | 16.3* | 6.3 |
| | Power @15°C | 11 kW | 11 kW | 10.7 kW |
| | COP @15°C | 8* | 7.7* | 4.9 |
| | Sound (dB) | Height: 68 Silent: 54 | Height: 67 Silent: 55 | 56 |
| | Sound at 10m (dB) @10m | Height: 37 Silent: 23 | Height: 36 Silent: 24 | 25 |
| Mod | Silent mode | √ | √ | x |
| | Ak1ll1 Mod | √ | √ | x |
| | Boost/Standard mode | √ | √ | √ |
| Technical Specifications | Defrosting type | Loop reversal | Loop reversal | Loop reversal |
| | Till | ABS | TOP in ABS + Galvanized steel | ABS |
| | OTA (over-the-air) hardware software (update) | x | x | x |
| Usage easy1 1 | **Is1tma priority i** (filtration control) | √ | √ | |
| | HMI type | LCD LED | LCD | LCD |
| Guarantee | Is1 Pump warranty | 2 years | 2 years | 2 years |
| | Compressor warranty | 2 years | 2 years | 2 years |
| | Condenser warranty **(corrosion protection_1)** | 2 years | 2 years | 2 years |
| Accessories | **K1_ Cover** | √ | √ | √ |
| | **Yo u_ma evacuation kit** | √ | √ | √ |
| | **Water connections** | PVC and gaskets, **1/2ba lant1l1, Ø 50** | PVC and gaskets, **1/2ba lant1l1, Ø 50** | 2 x PVC 1/2**ba lant1**Ø 50 |
| | **Vibration snow_1t1 foot** | x 4 | x 4 | x 4 |
| | Remote Control Kit | | √ (10m cable) | √ (10m) |
| | 10m Modbus Signal cable | √ | | |
| | Free mobile APPLICATION | √ | √ | √ |
| | Optional | "Remote viewing kit (screen) (+ 10 m cable) " iQ Bridge RS (**Ba lant1**)) | " iQ Bridge RS (**Ba lant1**) | |

# > CLIMATE



| | |
|---|---|
| Region 1 | |
| Region 2 | |
| Region 3 | |
| Region 4 | |
| Region 5 | |
| Region 6 | |
| Region 7 | |



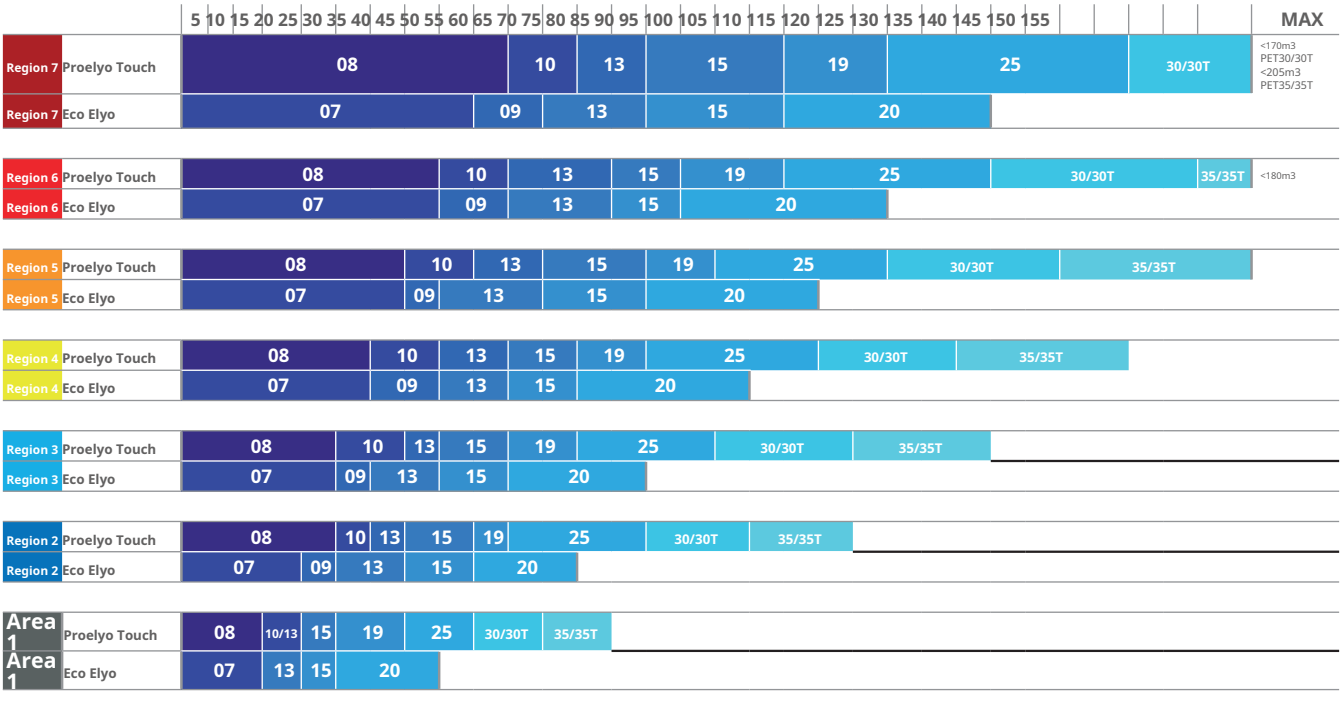
## HEAT PUMP SELECTION GUIDE

A private pool, 1.5 meters deep with a 14-hour filtration period, is provided for use from May 15th to September 15th, with a maximum temperature of 15°C to 28°C every 4 days.

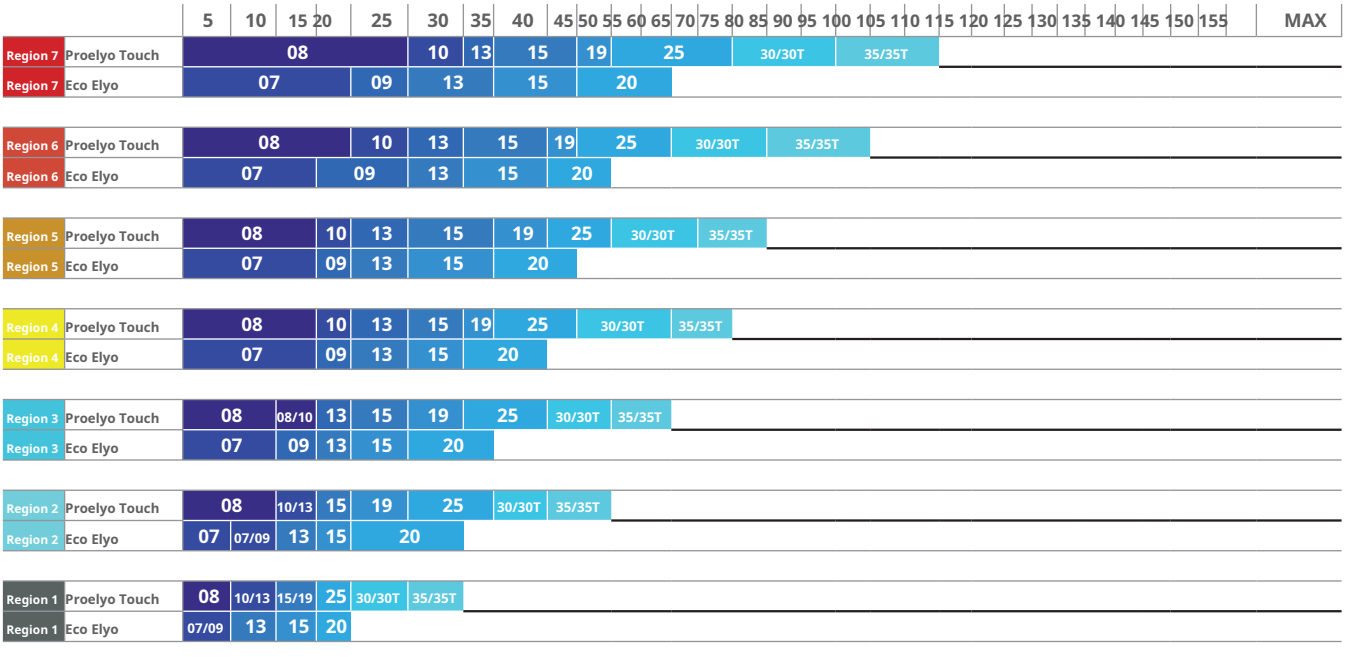
**SELECT POWER IN LESS THAN 1 MINUTE.**

How to Read: Eco Elyo 13 is required for a 35 $m^3$ pool with a cover located in Zone 2.

## HEAT PUMP SERIES FOR USE WITH POOL COVER




## HEAT PUMP SERIES 1 FOR POOL USE WITHOUT COVER




HEATING SOLUTIONS UTMA HEATING
MASO UTMA
ABSORB MODULE

# ProElyo Touch

+ **Full inverter technology: quiet and energy-efficient.**
+ **8 power options ranging from 8.5 kW to 35 kW*.**
+ **- Ability to operate in very low air temperatures of -20°C.**

## EXPLANATION

- Horizontal air vent
- Full Inverter Technology with 3 operating modes:

- Boosr: Maximum power for rapid heating at the start of the season.
- Smart: Automatic power adjustment between Ecosilence and Boost.
- EcoSilence: Greater energy savings and lower noise levels.
- Connectivity via free mobile app thanks to iQBridge RS accessory (optional)
- ABS plastic casing • Heating priority mode (filtration pump control)
- Timer mode •

Automatic defrost

- Titanium electro-exchanger (fully compatible with salt-chlorine systems)
- Scroll compressor
- LCD screen and touch buttons

## ACCESSORIES INCLUDED IN THE PACKAGE

"K1_ cover"
"Condensate drainage kit" 2 x PVC 1/2" fitting Ø 50" 4 x vibration damping blocks"
Modbus connection cable 10m

## OPTIONAL ACCESSORIES

"Control panel - 74199"
iQBridge RS - 75042

## TECHNICAL SPECIFICATIONS

| Name | Pro Elyo Touch 13 | Pro Elyo Touch 15 | Pro Elyo Touch 19 | Pro Elyo Touch 25 | Pro Elyo Touch 30 | Pro Elyo Touch 35 | Pro Elyo Touch 30T | Pro Elyo Touch 35T |
|---|---|---|---|---|---|---|---|---|
| Product Code | 74168 | 74169 | 74170 | 74171 | 74172 | 74173 | 74174 | 74175 |
| Unit Price EURO | €3,975 | €5,050 | €5,600 | €7,100 | €8,400 | €10,000 | €10,200 | €10,500 |
| EN 17645 Rating | A | A | A | A | A | A | A | A |
| EN 17645 SCOP | 7.6 | 7.7 | 7.6 | 7.6 | 7.6 | 7.5 | 7.2 | 7.1 |
| Recommended flow rate (m3)/h) | 6 | 7 | 8 | 10 | 13 | 13 | 13 | 13 |
| Electrical power supply | 220-240 V / 1 / 50-60 Hz | | | | | | 380-400 V / 3 / 50-60 Hz | |
| Nominal operating power (A) | 7.2 | 9.2 | 10.5 | 13.2 | 17 | 22.9 | 7 | 8.4 |
| Maximum operating power (A) | 10 | 13 | 14.7 | 18.5 | 24 | 32 | 9.8 | 11.8 |
| Recommended power cable cross-section m m2** | 3 x 2.5 | 3 x 2.5 | 3 x 2.5 | 3 x 4 | 3 x 4 | 3 x 6 | 5 x 2.5 | 5 x 4 |
| So utucu ak1_kan | R32 | R32 | R32 | R32 | R32 | R32 | R410A | R410A |
| So utucu ak1_kan miktar1 (kg) | 1 | 1.1 | 1.5 | 1.9 | 2 | 2.6 | 3.8 | 4 |
| Acoustic power (max.-min) (dBA)** | 66 - 44 | 66 - 44 | 68 - 54 | 70 - 65 | 74 - 56 | 74 - 56 | 74 - 56 | 74 - 56 |
| Acoustic pressure 10m (max-min) (dBA)** | 35 - 23 | 37 - 23 | 37 - 23 | 39 - 24 | 43 - 25 | 43 - 25 | 43 - 25 | 43 - 25 |

## HEATING PERFORMANCE

| AIR 26°C / WATER 26°C / HUMIDITY 80% | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| Power (max-min) (kW) | 13.5 - 3 | 15.9 - 3 | 19 - 8 | 25.5 - 6.7 | 30 - 6 | 35 - 8 | 30 - 6 | 35 - 8 |
| Input power (max-min) (kW) | 2.2 - 0.2 | 2.6 - 0.2 | 3.3 - 0.25 | 4.2 - 0.3 | 5 - 0.35 | 5.9 - 0.5 | 5 - 0.35 | 5.9 - 0.5 |
| RUBBISH | 6.2 - 16 | 6-16 | 6-16 | 6-16 | 6-16 | 6-16 | 6-16 | 6-16 |
| **AIR 15°C / WATER 26°C / HUMIDITY 70%** | | | | | | | | |
| Power (max-min) (kW) | 9 - 2 | 11 - 2.5 | 13 - 3 | 17 - 4 | 21 - 5.5 | 25 - 5.5 | 21 - 5.5 | 25 - 5.5 |
| Input power (max-min) (kW) | 2 - 0.25 | 2.5 - 0.3 | 2.9 - 0.4 | 3.9 - 0.5 | 4.6 - 0.7 | 5.4 - 0.7 | 4.6 - 0.7 | 5.4 - 0.7 |
| RUBBISH | 4.5 - 8 | 4.5 - 8 | 4.5 - 8 | 4.5 - 8 | 4.5 - 8 | 4.5 - 8 | 4.5 - 8 | 4.5 - 8 |

## DIMENSIONS AND WEIGHT

| | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| Product Dimensions1 (Length x Height x Depth) | 1074 x 706 x 448mm | 1074 x 706 x 448mm | 1103 x 873 x 454mm | 1103 x 873 x 454mm | 1079 x 1286 x 472mm | 1079 x 1286 x 472mm | 1079 x 1286 x 472mm | 1079 x 1286 x 472mm |
| product weight (kg) | 73kg | 78kg | 98kg | 117kg | 128kg | 130kg | 128kg | 130kg |

* Cable is not included in the package. This is the recommended cross-section for a maximum distance of 20 m.
* * According to EN60704-1:2010+A11:2012 standard

HEAT PUMPS

# ECO ELYO

**+ Full inverter technology: quiet and energy-efficient.**
**+ 120m3 for pools up to**
**+ Internal link: Fluidra Pool free mobile app.**

## EXPLANATION

- Horizontal air vent
- Full inverter technology with 3 operating modes:
  - Boost: Maximum power for rapid warm-up at the start of the season.
  - Smart: Automatic power adjustment between Ecosilence and Boost.
  - EcoSilence: Greater energy savings and lower noise levels.
- Top panel: ABS, body: galvanized steel
- Heating priority mode (filtration pump control)
- Timer mode
- Automatic defrost
- Titanium electro-exchanger (fully compatible with salt-chlorine systems)
- Scroll valve compressor
- LCD screen

## ACCESSORIES INCLUDED IN THE PACKAGE

"K1_ cover" kit" preventive wedge
" 2 x PVC 1/2" Fitting

Ø 5
0 " 4 x Vibration_im

## TECHNICAL SPECIFICATIONS

| Name | ECO ELYO-13 | ECO ELYO-15 | ECO ELYO-20 | ECO ELYO-20T | ECO ELYO-24 | ECO ELYO-24T | ECO ELYO-30 | ECO ELYO-30T |
|---|---|---|---|---|---|---|---|---|
| Product Code | 76660 | 76661 | 76662 | 77251 | 77252 | 77253 | 77254 | 77255 |
| Unit Price EURO | €2,300 | €2,750 | €3,500 | €4,600 | €5,000 | €5,500 | €5,150 | €5,600 |
| EN 17645 Rating | A | A | A | A | A | A | A | A |
| EN 17645 SCOP | 9.6 | 7.7 | 8.5 | 8.1 | 8.8 | 8.8 | 8.6 | 8.6 |
| Recommended flow rate (m3)/h) | 5 | 6 | 7 | 7 | 8 | 8 | 11 | 11 |
| Electrical power supply | 220-240 V / 1 / 50-60 Hz | 220-240 V / 1 / 50-60 Hz | 220-240 V / 1 / 50-60 Hz | 380-400 V / 3 / 50-60 Hz | 220-240 V / 1 50-60 Hz | 380-400 V / 3 / 50-60 Hz | 220-240 V / 1 50-60 Hz | 380-400 V / 3 50-60 Hz |
| Nominal operating power (A) | 8.4 | 10.7 | 14 | 6 | 17 | 7.4 | 23 | 10 |
| Maximum operating power (A) | 13 | 16 | 18.25 | 7.9 | 21.7 | 9.4 | 30 | 13 |
| Recommended power cable cross-sectionmm2** | 3 x 2.5 | 3 x 4 | 3 x 4 | 5x2.5 | 3 x 4 | 5 x 2.5 | 3 x 6 | 5 x 4 |
| So utucu ak1_kan | R32 | R32 | R32 | R32 | R32 | R32 | R32 | R32 |
| So utucu ak1_kan miktar1 (kg) | 0.6 | 0.7 | 1 | 1 | 1,2 | 1,2 | 1.5 | 1.5 |
| Acoustic power (max.-min.) (dBA)** | 64 - 51 | 68 - 55 | 70 - 57 | 70-57 | 71-59 | 71-59 | 75-63 | 75-63 |
| Acoustic pressure 10m (max-min) (dBA)** | 33 - 20 | 36 - 24 | 39 - 26 | 39-26 | 40-29 | 40-29 | 42-33 | 42-33 |

## HEATING PERFORMANCE

AIR 26°C / WATER 26°C / HUMIDITY 80%

| | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| Power (max-min) (kW) | 13 - 2.4 | 15 - 2.5 | 20 - 7.6 | 20 - 7.6 | 24 -6.8 | 24 - 6.8 | 31 - 9.3 | 31 - 9.3 |
| Input power (max-min) (kW) | 2 - 0.1 | 2.5 - 0.1 | 3.6 - 0.6 | 3.6 - 0.6 | 4.4 - 0.5 | 4.4 - 0.5 | 5.6 - 0.7 | 5.6 - 0.7 |
| RUBBISH | 6.5 - 16.4 | 6 - 16.3 | 5.5 - 12.3 | 5.5 - 12.3 | 5.4 - 13.7 | 5.4 - 13.7 | 5.5 - 13.3 | 5.5 - 13.3 |

AIR 15°C / WATER 26°C / HUMIDITY 70%

| | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| Power (max-min) (kW) | 9 - 1.7 | 11 - 1.9 | 15 - 5.4 | 15 - 5.4 | 18 - 5 | 18 - 5 | 24 -6.3 | 24 - 6.3 |
| Input power (max-min) (kW) | 1.9 - 0.2 | 2.3 - 0.2 | 3.2 - 0.7 | 3.2 - 0.7 | 4 - 0.6 | 4 - 0.63 | 5.3 - 0.8 | 5.3 - 0.82 |
| RUBBISH | 4.8 - 7.8 | 4.8 - 7.7 | 4.6 - 7.5 | 4.6 - 7.5 | 4.5 - 7.9 | 4.5 - 7.9 | 4.5 - 7.7 | 4.5 - 7.7 |

## DIMENSIONS AND WEIGHT

| | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| Product Dimensions1 (Length x Height x Depth) | 831 x 654 x 393mm | 914 x 654 x 393mm | 1111 x 754 x 413mm | 1111 x 754 x 413mm | 1141 x 854 x 545mm | 1141 x 854 x 545mm | 1141 x 854 x 545mm | 1141 x 854 x 545mm |
| product weight (kg) | 46kg | 52.5 kg | 66kg | 70.5 kg | 86kg | 86.5 kg | 100.5 kg | 99kg |

# EXCELLIUM INVERTER

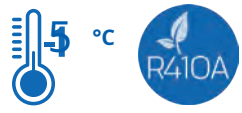
## Energy saving and efficiency for all types of pools.

The Excellium Inverter 1s1 pump provides maximum energy savings thanks to its Full Inverter technology. It is an ideal solution for large swimming pools in hotels, campsites, sports clubs, public swimming pools, wellness areas, spas, and water parks.

**Sustainability**
Aerothermal heating is a technology that uses heat from the environment, a renewable energy source. It is the most efficient system for heating pool water and reducing emissions. When combined with green electricity, it becomes a clean energy source.

**Increased efficiency in temperature control.**
Inverter technology maintains temperature with minimal fluctuations. There is no need to restart the entire system at full power, which creates extra startup costs.

**Energy efficiency**
This 1s1 pump can deliver a COP (coefficient of performance) of 4.8 by using the heat of the natural air at 15 degrees outside temperature; this means that it produces 4.8 kW of energy heat for every unit of energy consumed.



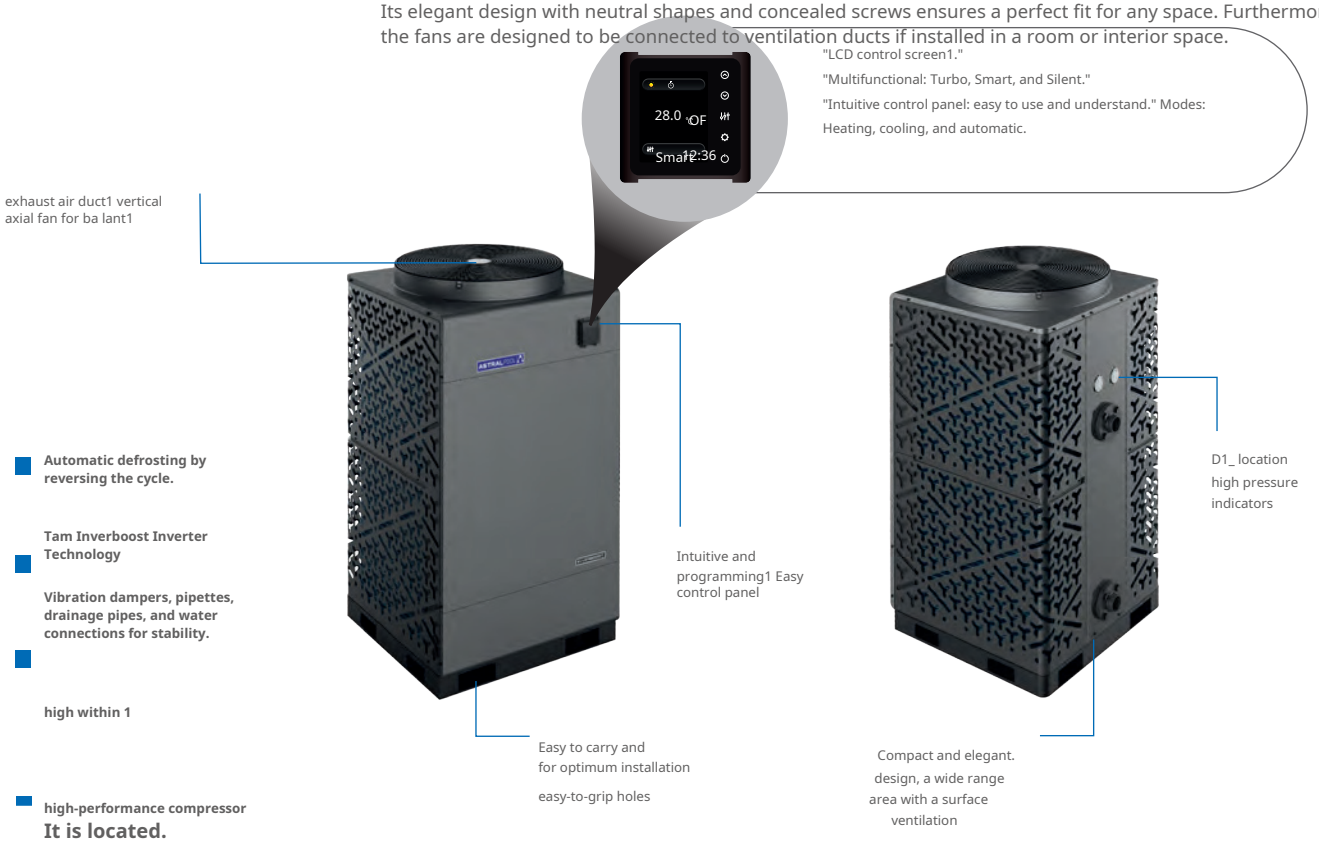

**Silence and Endurance**
The Excellium pool pump 1s1 reduces noise to 41 dB(A) thanks to Inverter technology in the compressor and fans. Furthermore, because it doesn't need to operate at full speed, there is less wear and tear on the parts, extending their service life.

**Plug and Play Solution**
Its compact size and ease of installation offer a wide range of areas and applications into which it can be integrated. Furthermore, because it contains a titanium heat exchanger, it is compatible with all types of water treatment processes.

**Cost effectiveness and savings.**
The consumption system adapts to your needs. Inverter technology provides the right amount of energy needed at any given time. Electricity consumption is significantly reduced, which is reflected in your bills.

**Year 1, 365 days of swimming season**
It is a heat pump that can be used all year round. It can heat water in winter even when the outside air temperature is -15°C, and because it is reversible, it can also cool water in summer if needed.

**D1_ for space or interior**
Its elegant design with neutral shapes and concealed screws ensures a perfect fit for any space. Furthermore, the fans are designed to be connected to ventilation ducts if installed in a room or interior space.



# EXCELLIUM INVERTER

## Energy saving and efficiency for all types of pools.

| TECHNICAL SPECIFICATIONS | | | | | | |
|---|---|---|---|---|---|---|
| **Model** | | EXC INV 30 | EXC INV 45 | EXC INV 60 | EXC INV 90 | EXC INV 130 |
| **Product Code** | | 75397 | 75398 | 75399 | 75400 | 75401 |
| **Unit Price EURO** | | 16,000.00 | 19,000.00 | 30,000.00 | 38,500.00 | 65,000.00 |
| **Power supply** | V/Ph/Hz | | | 380-415/3/50 | | |
| Nominal operating power | A | 14.4 | 16.5 | 28.0 | 34.5 | 53 |
| Recommended water flow rate | m3/h | 20-28 | 26-35 | 37-45 | 56-70 | 80-95 |
| Hydraulic connection | mm | 63 | 63 | 90 | 90 | 90 |
| Pressure loss | kpa | 30 | 32 | 35 | 38 | 46 |
| Compressor say1s1 | | 2 | 2 | 2 | 2 | 2 |
| Compressor brand1 | | | | Mitsubishi | | |
| So utucu ak1_kan | | | | R410A | | |
| Sa utucu ak1_kan miktar1 | kg | 5.3 | 6 | 11 | 14 | 19 |
| **Noise level 10m** | dB(A) | 40 | 42 | 43 | 44 | 48 |
| Sound level 1m | dB(A) | 41-58 | 43-62 | 44-62 | 46-65 | 50-68 |

| HEATING PERFORMANCE | | | | | | |
|---|---|---|---|---|---|---|
| Weather 28heC / Water 28heC / Humidity 80% | | | | | | |
| C1k1_ power | kW | 45 | 60 | 85 | 130 | 185 |
| RUBBISH | | 5,6 | 5,6 | 5.8 | 5.9 | 5.9 |
| **SMART power** | kW | 36 | 52 | 68 | 105 | 150 |
| SMART POPS | | 10.3 | 10.4 | 10.5 | 10.5 | 10.5 |
| Input power | kW | 1.63-8.03 | 2.62-10.71 | 2.85-14.66 | 5.24-22 | 6.27-33.1 |
| Air 15heC / Water 26heC / Humidity 70% | | | | | | |
| C1k1_ power | kW | 30 | 45 | 60 | 95 | 130 |
| RUBBISH | | 4.5 | 4.5 | 4.8 | 4.8 | 4.7 |
| **SMART power** | kW | 24 | 36 | 48 | 75 | 104 |
| SMART POPS | | 7.4 | 7.5 | 7.9 | 7.9 | 7.8 |
| Input power | kW | 1.25-6.67 | 2.47-10.47 | 2.38-12.5 | 5.49-23.26 | 5.25-27.65 |
| Air temperature -10heC / Water 26heC / Humidity 78% | | | | | | |
| C1k1_ power | kW | 19 | 25 | 35 | 55 | 75 |
| Input power | kW | 6.6 | 8.7 | 12.1 | 19 | 26.7 |
| RUBBISH | | 2.9 | w2,9 | 2.9 | 2.9 | 2.8 |

| Cooling PERFORMANCE | | | | | | |
|---|---|---|---|---|---|---|
| Air 30heC / Water 26heC | | | | | | |
| C1k1_ power | kW | 23 | 30 | 43 | 64 | 92 |
| Input power | kW | 6.8 | 8.8 | 12.7 | 18.9 | 27.9 |
| **EER** | | 3,4 | 3,4 | 3,4 | 3,4 | 3,4 |
| Air 43heC / Water 26heC | | | | | | |
| C1k1_ power | kW | 15 | 20 | 28 | 41 | 60 |
| Input power | kW | 5,6 | 7.41 | 10.4 | 15.2 | 23.1 |
| **EER** | | 2.7 | 2.7 | 2.7 | 2.7 | 2.6 |

| DIMENSIONS | | | | | | |
|---|---|---|---|---|---|---|
| Net a 1rl1k | kg | 290 | 294 | 560 | 590 | 810 |
| **Length** | mm | 866 | 866 | 1958 | 1958 | 2080 |
| **Height** | mm | 1604 | 1604 | 1699 | 1699 | 1830 |
| **Width** | mm | 850 | 850 | 968 | 968 | 1172 |

CHILLER SOLUTIONS

# Alaska

+ **D1_ compact model for on-site installation.**
+ **+ 5°C minimum outdoor air temperature**

PROFESSIONAL ADVICE RECOMMENDED

2 YEAR GUARANTI

ON/OFF

+5°C MIN. TEMP. AIR

## EXPLANATION

- Horizontal air vent
- For outdoor installation
- +5°C minimum outdoor temperature.
- LCD screen.
- Heating priority (filtration pump control).
- Includes Modbus connectivity.
- Made of corrosion-resistant magnesium-coated aluminum.
- Helical fans with directly coupled motors.
- Defrost thermostat in the evaporator for improved performance.
- HP and LP safety pressure switches.
- Water flow switch.
- Capacitor made of copper tube with coated aluminum fins (designed for corrosive environments).
- Sliding compressor with crankcase resistance and deoxidized copper.
- Thermostatic expansion valve.
- Titanium evaporator with PVC shell and G2 titanium coil, conforming to ASTM B 338.99 standard.
- Guaranteed against corrosion.
- Antacid dehydration filter.
- The fan for Alaska 10/15/17 has a vertical air outlet.

## TECHNICAL SPECIFICATIONS

| Name | ALASKA-4 | ALASKA-6 | ALASKA-8 | ALASKA-10 | ALASKA-15 | ALASKA-17 |
|---|---|---|---|---|---|---|
| Product Code | 32535-MOB | 32536-MOB | 32537-MOB | 32538-MOB | 32540-MOB | 32541-MOB |
| Unit Price EURO | 14,000.00 | 15,500.00 | 17,500.00 | 21,000.00 | 28.00,00 | 31,300.00 |
| Recommended flow rate (m3)/h) | 6 - 10 | 6 - 10 | 7 - 12 | 7 - 12 | 10 - 15 | 10 - 15 |
| Electrical power supply | 220-240 V / 1 / 50 Hz | 220-240 V / 1 / 50 Hz | 380-400 V / 3 / 50 Hz | 380-400 V / 3 / 50 Hz | 380-400 V / 3 / 50 Hz | 380-400 V / 3 / 50 Hz |
| Air flow rate ($m^3$)/h) | 3800 | 4900 | 5500 | 9800 | 11000 | 11000 |
| refrigerant | R407C | R407C | R407C | R407C | R407C | R407C |
| Refrigerant Quantity (kg) | 2 | 4.3 | 4.8 | 5.5 | 6.3 | 6.6 |

## Cooling PERFORMANCE

| AIR 27°C / WATER 12°C | | | | | | |
|---|---|---|---|---|---|---|
| Cooling capacity (kW) | 4.4kW | 5.7kW | 8.9kW | 10.7kW | 16.6kW | 22.7kW |
| Input power (kW) | 1.3kW | 2kW | 2.8kW | 3.6kW | 5kW | 6.6kW |
| coolingEER | 3.3 | 2.9 | 3.1 | 3 | 3,4 | 3.5 |

## DIMENSIONS AND WEIGHT

| | | | | | | |
|---|---|---|---|---|---|---|
| Product Dimensions1 (Length x Height x Depth) | 1311 (+80) x 746 x 512mm | L 1311 (+80) x 746 x 540mm | L 1411 (+80) x 846 x 556mm | L 1372 (+80) x 890 x 650mm | L 1728 (+80) x 866 x 708mm | |
| product weight (kg) | 80kg | 92kg | 102kg | 133kg | 167kg | 197kg |

* Cable is not included in the package. This is the recommended cross-section for a maximum distance of 20 m.
* * According to EN60704-1:2010+A11:2012 standard

# Siberia

+ **1. Compact model for indoor installation.**
+ **+ 5°C minimum outdoor air temperature**

2 YEAR GUARANT1 YEAR WARRANTY

ON/OFF

+5°C MIN. TEMP. AIR

## EXPLANATION

- Horizontal air vent
- For indoor installation
- +5°C minimum outdoor temperature.
- LCD screen.
- Heating priority (filtration pump control).
- Includes Modbus connectivity.
- Made of aluminum coated with non-corrosive magnesium.
- Centrifugal fan
- Defrost thermostat in the evaporator for improved performance.
- HP and LP safety pressure switches.
- Water flow switch.
- Capacitor made of copper tube with coated aluminum fins (designed for corrosive environments).
- Sliding compressor with crankcase resistance and deoxidized copper.
- Thermostatic expansion valve.
- Titanium evaporator with PVC shell and G2 titanium coil, conforming to ASTM B 338.99 standard.
- Guaranteed against corrosion.
- Acid-preventing dehydration filter

## TECHNICAL SPECIFICATIONS

| Model | SIBERIA-4 | SIBERIA-6 | SIBERIA-8 | SIBERIA-10 | SIBERIA-15 | SIBERIA-17 |
|---|---|---|---|---|---|---|
| Product Code | 33301-MOB | 33302-MOB | 33303-MOB | 33304-MOB | 33306-MOB | 33307-MOB |
| Unit Price EURO | 13,500.00 | 17,000.00 | 18,750.00 | 23,000.00 | 27,250.00 | 32,000.00 |
| Recommended flow rate (m3)/h) | 6-10 | 6-10 | 7-12 | 7-12 | 10-15 | 10-15 |
| Electrical power supply | 220-240 V / 1 / 50 Hz | 220-240 V / 1 / 50 Hz | 380-400 V / 3 / 50 Hz | 380-400 V / 3 / 50 Hz | 380-400 V / 3 / 50 Hz | 380-400 V / 3 / 50 Hz |
| Air flow rate ($m^3$)/h) | 3800 | 4900 | 5500 | 9800 | 11000 | 11000 |
| COOLING | R407C | R407C | R407C | R407C | R407C | R407C |
| COOLING | 2 | 4.3 | 4.8 | 5.5 | 6.3 | 6.6 |

## COOLING PERFORMANCE

AIR 27°C / WATER 12°C

| | | | | | | |
|---|---|---|---|---|---|---|
| Cooling capacity (kW) | 4.4kW | 5.7kW | 8.9kW | 10.7kW | 16.6kW | 22.7kW |
| Input power (kW) | 1.8kW | 2.3kW | 3.2kW | 4.5kW | 7.7kW | 9.3kW |
| Cooling EER | 2.4 | 2.5 | 2.8 | 2.4 | 2.2 | 2.5 |

## DIMENSIONS AND WEIGHT

| | | | | | | |
|---|---|---|---|---|---|---|
| Product Dimensions1 (Length x Height x Depth) | L 1311 (+80) x 746 x 550 (+50)mm | L 1311 (+80) x 746 x 700 (+50)mm | L 1411 (+80) x 846 x 750 (+50)mm | L 1372 (+80) x 890 x 655 (+50)mm | L 1728 (+80) x 866 x 655 (+50)mm | |
| product weight (kg) | 97kg | 112kg | 120kg | 188kg | 219kg | 224kg |

* Cable is not included in the package. This is the recommended cross-section for a maximum distance of 20 m.
* * According to EN60704-1:2010+A11:2012 standard

# Proheat II Indoor

"Ability to operate at 0°C minimum outdoor temperature.
"Digital display, easy-to-use control panel, showing current temperature and setpoint, and alarm messages."
"Heating priority mode (filter pump control)."
"Robust, lightweight casing made of corrosion-resistant magnesium-coated aluminum. Axial fan."
"Automatic cooling mode (chiller model)."
Automatic defrosting.
"HP & LP safety pressure switch. "
Water flow switch.
"G2 Titanium water heat exchanger condensers. Corrosion resistant. Scroll compressor."
"Thermostatic expansion valve with external balancing unit."
"High performance in lacquered aluminum fins and inner grooved copper tube, especially for corrosive environments."
evaporator coil1.
"Control of the water purification system."
Automatic electrical protections.
"Centrifugal fans can thus be installed in a technical room using unit air duct1. It can be supplied with a power frequency of 60 Hz depending on the request."

MADE IN EUROPE

Fluidra Connect
Compatible

FOR THE ELECTION
CONSULT OUR TECHNICAL TEAM

## TECHNICAL SPECIFICATIONS

| Model | | PROHEAT II IND-35 | PROHEAT II IND-45 | PROHEAT II IND-60 | PROHEAT II IND-90 | PROHEAT II IND-120 |
|---|---|---|---|---|---|---|
| Product code | | 69649-MOB | 69650-MOB | 69651-MOB | 69652-MOB | 69653-MOB |
| | | €31,500 | €35,000 | €39,000 | €45,000 | €56,000 |
| Recommended water flow rate | m3/h | 12-15 | 15-25 | 25-35 | 30-50 | 50-70 |
| Hydraulic connection | mm | 63 | | 75 | | |
| Power supply | V/Ph/Hz | 400/3/50 | | | | |
| Nominal operating power | A | 14.6 | 18.6 | 25.1 | 29.1 | 45.6 |
| Maximum operating power | A | 23.9 | 31.4 | 40.7 | 62.8 | 81.4 |
| Recommended cable cross-section* | | 4 | 6 | 10 | 16 | 25 |
| Refirgerant | | R-410A | | | | |
| Refrigerant QUANTİTY | kg | 6 | 9 | 12 | 2 x 7 | 2 x 9 |
| Fan say1s1 | | 1 | | | 2 | |
| Sound level | dBA (d*) | 59.2 | 59.6 | 60.0 | 61.1 | 61.5 |
| | dBA (5m) | 55.4 | 55.8 | 56.1 | 56.5 | 56.6 |

## HEATING PERFORMANCE

| Model | | PROHEAT II IND-35 | PROHEAT II IND-45 | PROHEAT II IND-60 | PROHEAT II IND-90 | PROHEAT II IND-120 |
|---|---|---|---|---|---|---|
| AIR 25°C / WATER 26°C | | | | | | |
| C1k1_ power | (kW) | 43.6 | 44.4 | 63.5 | 91.3 | 125.5 |
| Input power | (kW) | 6.7 | 9.4 | 11.8 | 18.7 | 23.6 |
| RUBBISH | | 6.5 | 6.0 | 6.0 | 6.0 | 6.0 |
| AIR 15°C / WATER 26°C | | | | | | |
| C1k1_ power | (kW) | 34.9 | 45.0 | 57.5 | 90.1 | 114.9 |
| Input power | (kW) | 6.4 | 8.6 | 11.0 | 17.1 | 22.1 |
| RUBBISH | | 5.4 | 5.3 | 5.2 | 5.3 | 5.2 |
| AIR 5°C / WATER 26°C | | | | | | |
| C1k1_ power | (kW) | 27.4 | 35.2 | 45.2 | 70.5 | 90.3 |
| Input power | (kW) | 6.5 | 8.5 | 11.2 | 16.9 | 22.3 |
| RUBBISH | | 4.2 | 4.2 | 4.1 | 4.2 | 4.1 |

* Recommended cross-section for a maximum length of 20 meters. Cable is not included in the package contents. NOTE: d* = according to UNE-EN 12102/ISO 3744:2010.

# Proheat II

- Operation at a minimum air temperature of 0°C.
- 2 models: Standard and Chiller.
- Digital display.
- Heating priority mode (filtration pump control).
- A robust, lightweight case made of corrosion-resistant magnesium-coated aluminum.
- Axial fan.
- Automatic cooling mode for chiller models.
- Automatic defrost.
- HP & LP safety pressure switch.
- Water flow1_key1.
- G2 Titanium water heat exchanger condensers. Corrosion resistant (guaranteed).
- Scroll compressor.
- Thermostatic expansion valve with external balancing unit.
- High-performance evaporator coil with lacquered aluminum fins and inner grooved copper tube, especially suitable for corrosive environments.
- Automatic electrical protection systems1.

FOR THE ELECTION
CONSULT OUR TECHNICAL TEAM

MADE IN EUROPE

Fluidra Connect
Compatible

R410A

PROFESSIONAL ADVICE RECOMMENDED

## TECHNICAL SPECIFICATIONS

| Model | | PROHEAT II 35 | PROHEAT II 45 | PROHEAT II 60 | PROHEAT II 90 | PROHEAT II 120 |
|---|---|---|---|---|---|---|
| Code | STANDARD | 65542-MOB | 65543-MOB | 65544-MOB | 65545-MOB | 65546-MOB |
| | | €21,000 | €26,500 | €32,000 | €52,000 | €53,000 |
| | CHILLER | 68245-MOB | 68246-MOB | 68247-MOB | 68248-MOB | 68249-MOB |
| | | €31,000 | €33,000 | €39,000 | €58,000 | €70,000 |
| So utucu ak1_kan | m3/h | 12-15 | 15-25 | 25-35 | 30-50 | 50-70 |
| Recommended water flow rate | mm | 63 | | | 75 | |
| Hydraulic connection | V/Ph/Hz | 400/3/50 | | | | |
| Power supply | | R-410A | | | | |
| So utucu ak1_kan miktar1 | kg | 4 | 6 | 9 | 2 x 6.5 | 2 x 9 |
| Fan s | | 1 | | | 2 | |
| Sound level | dBA (d*) | 66.2 | 66.2 | 72.5 | 71.1 | 71.1 |
| | dBA (5m) | 60.9 | 60.9 | 68.4 | 69.4 | 69.4 |
| STANDARD | | | | | | |
| Nominal operating power | A | 13.75 | 17.1 | 25.1 | 33 | 45.4 |
| Maximum operating power | A | 23.4 | 29.8 | 39.8 | 63.6 | 79.6 |
| Recommended cable cross-section* | mm² | 4 | 6 | 10 | 16 | 25 |
| CHILLER | | | | | | |
| Nominal operating power | A | 13.14 | 17.1 | 24.2 | 31.5 | 43.7 |
| Maximum operating power | A | 23.4 | 29.8 | 39.8 | 63.6 | 79.6 |
| Recommended cable cross-section* | mm² | 4 | 6 | 10 | 16 | 25 |

## HEATING PERFORMANCE

| Standard models | | PROHEAT II 35 | PROHEAT II 45 | PROHEAT II 60 | PROHEAT II 90 | PROHEAT II 120 |
|---|---|---|---|---|---|---|
| AIR 25°C / WATER 26°C | | | | | | |
| Power of C1k1 (kW) | (kW) | 36.2 | 44.4 | 63.5 | 91.3 | 125.5 |
| Input power (kW) | (kW) | 6.4 | 8.2 | 11.9 | 17.0 | 24.3 |
| RUBBISH | | 5.7 | 5.4 | 5.3 | 5.4 | 5.2 |
| AIR 15°C / WATER 26°C | | | | | | |
| Power of C1k1 (kW) | (kW) | 30.5 | 39.7 | 56.8 | 80.2 | 110.5 |
| Input power (kW) | (kW) | 6.2 | 8.1 | 11.5 | 16.8 | 23.9 |
| RUBBISH | | 4.9 | 4.9 | 4.9 | 4.8 | 4.6 |
| AIR 5°C / WATER 26°C | | | | | | |
| Power of C1k1 (kW) | (kW) | 23.2 | 30.0 | 41.3 | 61.0 | 80.1 |
| Input power (kW) | (kW) | 6.0 | 7.9 | 10.7 | 16.2 | 22.7 |
| RUBBISH | | 3.9 | 3.8 | 3.9 | 3.8 | 3.5 |

## Cooling PERFORMANCE

| Chiller models | | PROHEAT II 35 | PROHEAT II 45 | PROHEAT II 60 | PROHEAT II 90 | PROHEAT II 120 |
|---|---|---|---|---|---|---|
| AIR 30 / WATER 26°C | | | | | | |
| Power of C1k1 (kW) | (kW) | 42.3 | 51.0 | 72.0 | 104.0 | 140.0 |
| Input power (kW) | (kW) | 7.0 | 8.4 | 12.0 | 17.3 | 24.4 |
| | | 6.0 | 6.1 | 6.0 | 6.0 | 5.7 |
| AIR 43°C / WATER 32°C | | | | | | |
| Power of C1k1 (kW) | (kW) | 29.1 | 37.0 | 49.5 | 74.0 | 99.0 |
| Input power (kW) | (kW) | 9.4 | 11.9 | 15.6 | 24.5 | 31.2 |
| | | 3.1 | 3.1 | 3.2 | 3.0 | 3.2 |

* Recommended cross-section for a maximum length of 20 meters. Cable is not included in the package contents. NOTE: d* = according to UNE-EN 12102/ISO 3744:2010.

# DEHUMIDIFIERS

ZODIAC®


**408 Entry**

**409 Dehumidification systems**

**413 SIROCCO$_2$**

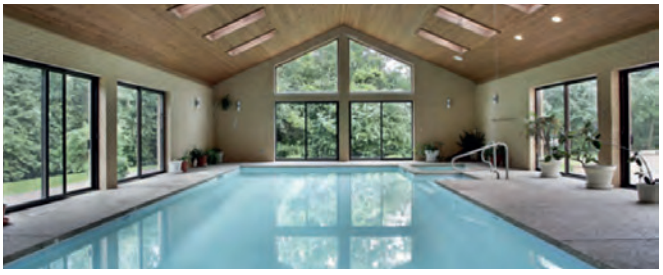
# DEHUMIDIFIERS

## > THE RIGHT DEHUMIDIFIER FOR EVERY POOL

The room or veranda where the pool is located is a place with high relative humidity. Water vapor trapped inside condenses on the cold walls, forming water droplets and condensation, while the air gradually becomes saturated with moisture. These events have many consequences: mold growth, peeling, rusting, etc. To ensure the enjoyment of swimming and the longevity of the indoor pool, installing a dehumidifier is essential.

### > SWIMMING POOLS IN THE GARDENS

Given the large areas of glass surfaces in a garden, it is strongly recommended to install a dehumidification system with a channel system placed around the room.



### > INDOOR SWIMMING POOLS

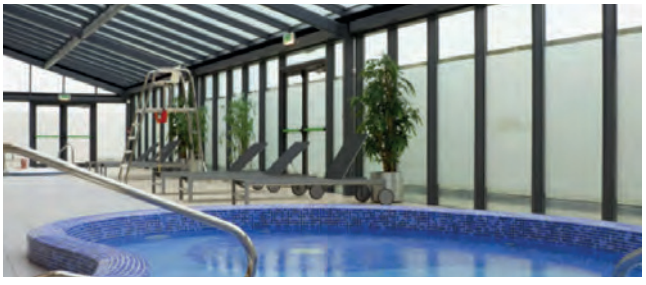
"For use between March and November: A simple floor-standing or wall-mounted dehumidifier, when combined with a lid, can create a comfortable atmosphere."

The ambient air can be heated as needed, but it is usually the sun's rays that increase the air temperature.

"For year-round use: A dehumidifier unit with a hot water coil, mounted in a nearby room, can ensure year-round comfort for bathers."

## > SPAS

In a room with a private pool, there is usually a spa, either integrated with the pool or independent. In this case, the amount of water evaporated by the spa must be added to the amount of water evaporated by the pool, and appropriate equipment must be used.



### > PROFESSIONAL SWIMMING POOLS

Increased use of these types of pools and higher water temperatures lead to a much higher evaporation rate. Calculating evaporation here requires a thorough understanding of the parameters and equipment needed for thermal monitoring.

Important: It is essential to ensure a minimum fresh air exchange rate of 22 m3/hour per person.

## 3 CRITERIA THAT MUST BE MET FOR OPTIMUM COMFORT:

1. Water temperature: Between 26°C and 30°C; higher for medical or professional use.

2. Air temperature: Between 26°C and 30°C, usually set to the same value as the water temperature.

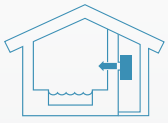
3. Relative humidity: Between 60% and 70%. Below 60%, you'll feel very cool when you get out of the water. Above 70%, the air becomes very humid and condensation occurs in the room.

## > 3 TYPES OF DEHUMIDIFICATION SYSTEMS

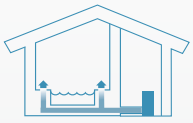
Zodiac® offers a wide range of solutions divided into three categories: free discharge, wall-mounted and ducted units.

All these systems operate on the heat pump principle: they draw in hot, humid air and expel hotter, drier air.

**Free discharge systems**



**Systems that pass through the wall**



**Channel1 systems**

## > FREE DISCHARGE SYSTEM

**These monoblock DT or Sirocco2 systems are designed for small spaces and do not require ductwork. The units can be placed in the room where the pool is located, no more than 2 meters away from the pool.**
**This free-discharge solution is the simplest and most economical way to maintain the relative humidity in the room at a comfortable 65% level. However, it is not effective in dealing with condensation on windows.**

DT 850 E

SIROCCO2FREE DISCHARGE

Through-the-wall DF2

### > SYSTEMS THAT PASS THROUGH THE WALL

These Sirocco2 or DF2 monoblock systems are mounted to an adjacent facility room via walls. Only one inlet grille and one outlet grille are visible in the pool room.

This simple solution allows the dehumidifier to be installed outside the pool hall (in the facility room adjacent to the pool), but it does not effectively deal with condensation on the windows.

## > DUCTED SYSTEMS

The only solution to effectively deal with condensation on the windows is a channel system (DF2 or unit), as it is possible to install grilles along the glazed walls. Only these grilles will be visible in the pool room, while the equipment itself can be mounted in a nearby facility room.

Channel 1 CAE

Channel 1 OMEGA

**To help you complete your installation, we offer a range of complementary accessories: "ventilation accessories"**
**"Inlet and outlet grids"**
**channels and diffusers**

# DEHUMIDIFIERS

## SILENT INSTALLATION

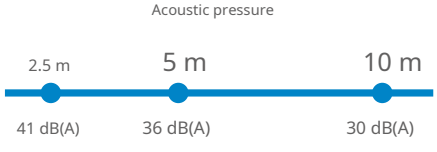
### > PRESENTING THE NOISE LEVEL IN A PRECISE MANNER.

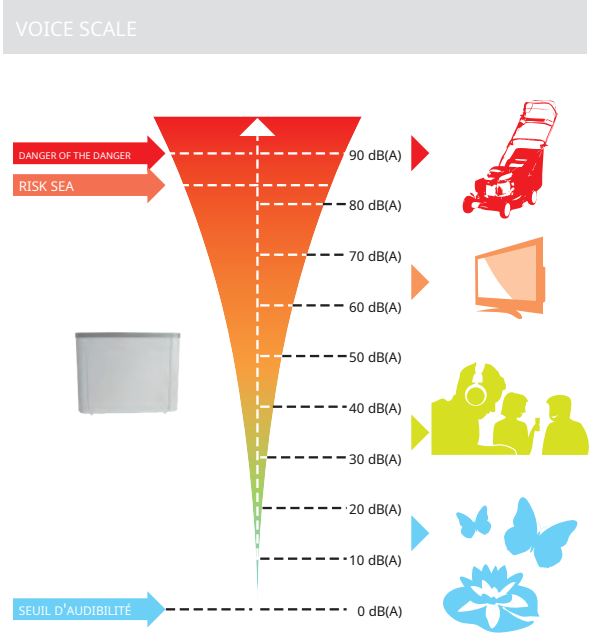
**The sound level is as shown in a_a 1.**

**Acoustic power in dB(A): This is the unaltered noise level of the emitting source. Or acoustic pressure in dB(A): This is the sound level perceived by the human ear. It depends on the installation environment and the distance at which the measurement is taken.**

**Therefore, it must always include a measurement distance.**

**The sound level decreases as the distance from the emitted source increases: when the distance doubles, the sound level decreases by 6 dB(A).**




**To compare the noise levels of several machines, check what type of value you have, whether it's power or pressure, and if pressure, from what distance it was measured!**

### > REDUCE NOISE TRANSMISSION THROUGH CHANNELS

**Special attention will be paid to air networks:**

**"Direction the channels to suit the airflow, limit turbulent sections, and ensure straight lines between each turbulent section."**

**"Reduce vibration transmission through the channels:"**

**- Install mannequins where they pass through the walls.**

**- Use anti-vibration collars to support channels1,**

**- Use flexible couplings between the equipment and channel A1.**

**"Size the inlet and outlet grilles to match the airflow velocities passing through them."**

Wall-mounted dehumidification system

**Place expansion chambers between the grate and the channel.**

"If necessary, install a sound trap on the output ducts, especially to prevent the spread of noise."

Support Framework

### > RECOMMENDATIONS FOR DEHUMIDIFIER INSTALLATION

A dehumidification system contains 'moving' parts (compressor, fan, etc.) where vibrations can spread and accumulate. A ducted unit installed in a plant room will provide the best possible noise resolution. However, several installation rules must be followed to prevent or reduce disturbances:

Anti-vibration block

"Install the dehumidifier on suitable anti-vibration blocks. Replace them as needed, as they lose their effectiveness over time."

"Install the system on a mounting base or a very sturdy support frame that is independent of the building and weighs twice as much as the dehumidifier."

# HYGIENE CONTROL

## BASIC DEHUMIDIFICATION

**Hygro Control is a hygro-thermostat specifically designed by Zodiac® for easy and intuitive control of dehumidification equipment (CAE and OMEGA).**

HYGRO CONTROL

REFERENCE POINT

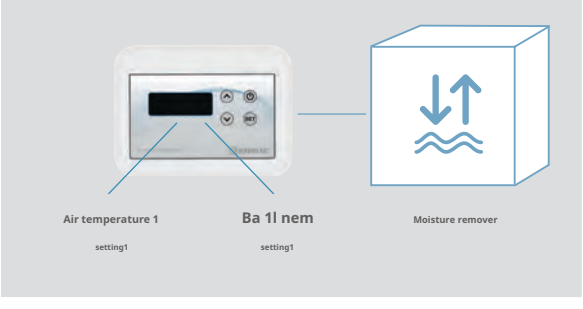
ZODIAC® DEHUMIDIFIERS EQUIPPED WITH HYGRO CONTROL FUNCTION CAN BE FOUND IN THE CATALOGUE BY LOCKING FOR THIS PICTOGRAPH.

## > HOW DOES IT WORK?

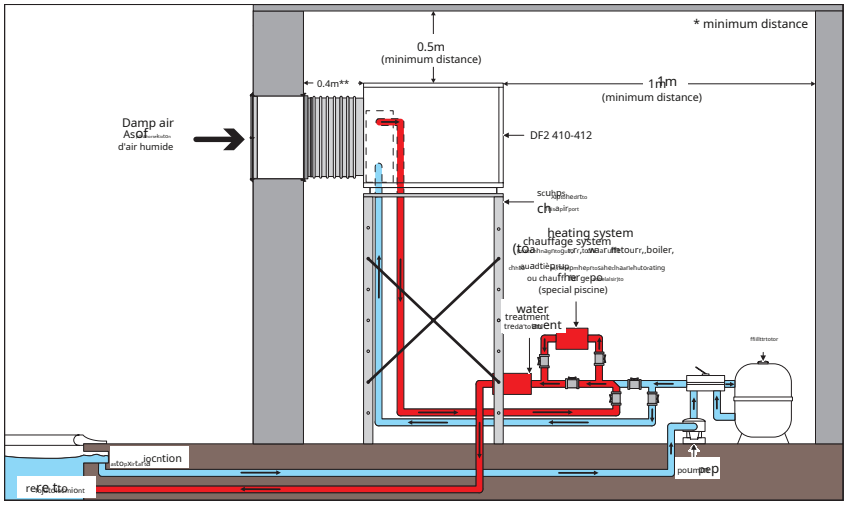
Higro Control is a precise and easy-to-use digital control unit for setting the desired relative humidity. Relative humidity refers to the amount of water present in the air as a gas, especially in a room or garden where a pool is located.

If the dehumidifier is equipped with the 'heating' option, Higro Control can also adjust the room temperature.

The device comes with CAE and OMEGA dehumidifiers. It is wall-mounted and connected to the dehumidifier.




STANDARD INSTALLATION




DF2 DEHUMIDIFIER INSTALLATION EXAMPLE 1

**"Hygro Control, CAE and OMEGA must be mounted at least 50 cm away from the outlet."**

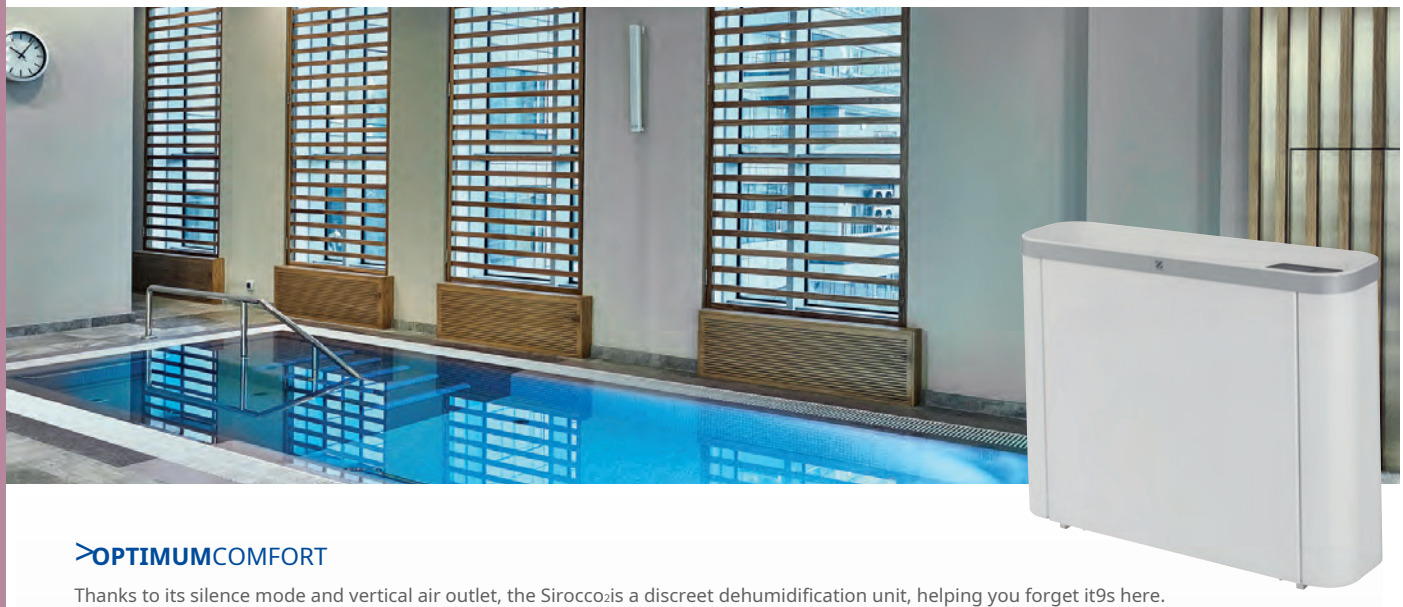
**"It should not be placed on the C1k1_ 1zgris1s1n (CAE, DF2 and Omega)."**

**"It must be at least 1.5 m away from the ground."**

Equipping the pool with a good roof and installing an appropriate ventilation system in the room will increase the efficiency of the dehumidification system.

# SIROCCO2

## Comfort and design



### >OPTIMUMCOMFORT

Thanks to its silence mode and vertical air outlet, the Sirocco2is a discreet dehumidification unit, helping you forget it9s here.

### > INTELLIGENCE

**Sirocco2, thanks to its self-diagnosing humidity sensor, ensures the correct relative humidity level under all conditions to maintain the sustainability of the facility. It also reduces energy consumption by lowering the air heating temperature when there are no swimmers in the pool (closed cover).**

### > HARMONIOUS DESIGN

**With its 1k lines and no visible grid, Sirocco2 blends elegantly and unobtrusively into all indoor pool settings.**

HUMIDITY SENSOR

It is located inside the air duct, easily accessible from the side panel.

access is provided.

"TEST" MODE

Correct configuration of the dehumidifier

during initial installation or diagnosis.

Check your options.

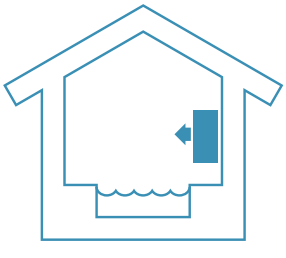
**SELF-DIAGNOSIS**

Discrepancies in humidity measurements are automatically detected.

It is detected. The dehumidification function is always on.

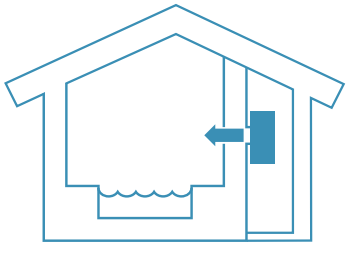
It is provided by default.

## 2 possibilities in 2 configurations



**FREE RELEASE:**

wall-mounted or freestanding



**FROM INSIDE THE WALL**

DEHUMIDIFIERS

# Sirocco²

+ Optimum Comfort
+ Built-in Intelligence
+ Harmonious Design1

MADE IN SPAIN

EASY INSTALLATION

ALL TYPES OF SPAS

## EXPLANATION

"Vertical Blowing"
"Free-standing or wall-mounted (with accessories)"
Galvanized, epoxy-painted body.
"Internal humidity sensor"
"Optional remote control" 2-speed
centrifugal fan with silent mode
"Energy saving mode (with pool cover_1 contact_1)"
"Air heating options with electric resistance or hot water coil that can be integrated into the main body of the dehumidifier (no extra space required)."
Application Control: No User
Interface: LCD Screen

Manufacturer's original warranty: 2 years

## INTERNAL ACCESSORIES

- **Wall Mount Pro li**
- **Air Intake Filter**

## PRODUCT CODE

| PRODUCT CODE | Sirocco²2M | Sirocco²3M | Sirocco²5M | Sirocco²5T |
|---|---|---|---|---|
| MODEL | WD002088 | WD002089 | WD002090 | WD002091 |
| Unit Price EURO | 5,800.00 | 7,200.00 | 7,600.00 | 8,100.00 |

## TECHNICAL SPECIFICATIONS

| | | | | |
|---|---|---|---|---|
| Capacity (L/h)* | 2.5 | 3.8 | 5.5 | 5.7 |
| Absorbed Power (W)*** | 1210 | 2120 | 2580 | 2810 |
| **Nominal absorbed moisture (A)*** ** | 5.3 | 9.5 | 11.8 | 4.8 |
| **Maximum absorbed moisture (A)*** ** | 6.9 | 12.5 | 16.7 | 5.7 |
| **Air Flow (m³/h)** | 600 | 800 | 1000 | |
| Acoustic Power (max-min) (dBA)** | 61.5 - 58.5 | 65-62 | 63.5 - 60 | 64.5 - 61 |
| Acoustic pressure at 1 m (max.-min.) (dBA)** | 47 - 44 | 51 - 48 | 49 - 45 | 50 - 46 |
| **Coolant** | R410A | | | |
| **Coolant quantity (kg)** | 0.93 | 1.15 | 1.65 | |
| **Condensation discharge type** | Flexible pipe Ø12/18 | | | |
| **Electric power supply** | 220-240 V / 1 / 50 Hz | | | |

## DIMENSIONS AND WEIGHT

| | | | | |
|---|---|---|---|---|
| Product Dimensions (Length x Height x Depth) (mm) | 1060 x 835 x 307mm | 1060 x 835 x 307mm | 1410 x 835 x 307mm | 1410 x 835 x 307mm |
| **Product Weight (kg) Product Weight (kg)** | 70kg | 80kg | 95kg | |

## OPS DIRECTIONAL ACCESSORIES

| Sirocco² 2M | Sirocco² 3M | Sirocco² 5M | Sirocco² 5T |
|---|---|---|---|
| Recessed 2M / 3M: R0829500 2M Electric Resistor 1: R0829800 2M Hot Water Tap 1: R0830100 Light Grey 2M / 3M Support Leg 1: R0893700 Dark Grey 2M / 3M Support Leg 1: R0893900 Remote Control Unit: R0829700 | Recessed 2M / 3M: R0829500 3M Electric Resistor1: R0829900 3M Hot Water Tap1: R0830200 Light Grey 2M / 3M Support Leg 1: R0893700 Dark Grey 2M / 3M Support Leg 1: R0893900 Remote Control Unit: R0829700 Backward compatibility with wall kit between Sirocco 80M and Sirocco2 3M: R0958900 | Recessed 5M/5T: R0829600 5M Electric Resistor 1: R0830000 5M/5T Hot Water Tap 1: R0830300 Light Grey 5M/5T Support Leg 1: R0893800 Dark Grey 5M/5T Support Leg 1: R0894000 Remote Control Unit: R0829700 | Recessed 5M / 5T: R0829600 5T Electrical Resistance: R0894100 5M / 5T Hot Water Tap 1: R0830300 Light Grey 5M / 5T Support Base 1: R0893800 Dark Grey 5M / 5T Support Base 1: R0894000 Remote Control Unit: R0829700 |

* Standard unit, under nominal conditions in a_a_1: air 30°C, humidity 70%, Standard mode
* * According to EN60704-1:2010+A11:2012 standard. Values have been measured and approved by CCTM (Centre de Transfert de Technologie du Mans) in standard units (excluding options).
* * * Power consumption of electric heating options is excluded.

## ELECTRICAL RESISTANCE PROPERTIES

| MODEL | Sirocco²2M | Sirocco²3M | Sirocco²5M | Sirocco²5T |
|---|---|---|---|---|
| **Includes electrical resistance power option (kW)** | 2 | 3 | 4.5 | |
| **Electrical resistance Maximum Absorbed Density (A)** | 8.7 | 13.1 | 19.6 | |

## HOT WATER COIL SPECIFICATIONS

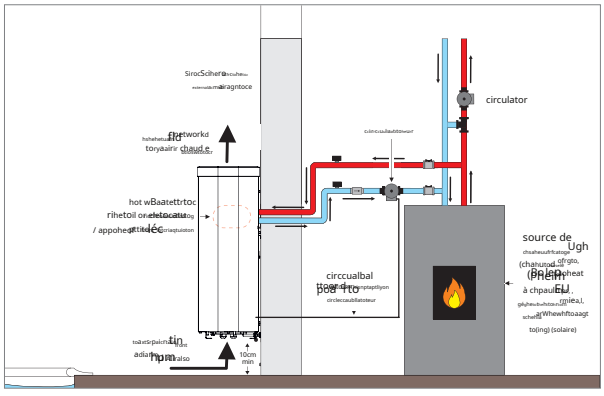
| MODEL | Sirocco²2M | Sirocco²3M | Sirocco²5M | Sirocco²5T |
|---|---|---|---|---|
| **Internal hot water coil power option 40-50°C (kW)** | 2.2 | 3.2 | 3.7 | |
| **Internal hot water coil power option 90-70°C (kW)** | 7.1 | 8.1 | 11.1 | |
| **Primary water flow rate (m³/h) at 50-40 °C / 90-70 °C** | 0.18 / 0.3 | 0.27 / 0.35 | 0.31 / 0.47 | |
| Primary circuit loss (mCE) at 90°C-70°C | 1.6 / 2.8 | 2.3 / 3.9 | 1.7 / 3.5 | |
| **Connection 1 (mm)** | 15 / 21**male tongue** | | | |

## SETUP

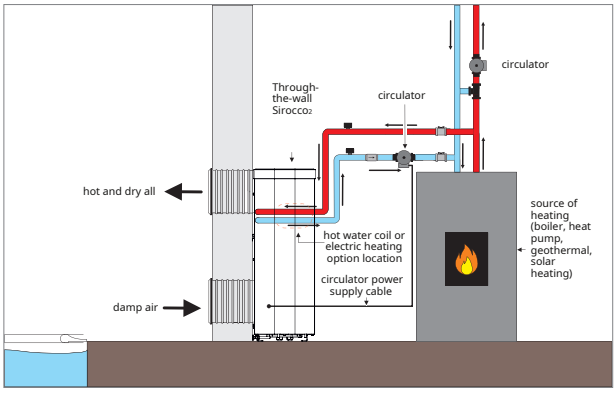
**"Operating conditions (ambient air temperature range): +10°C to +40°C for dehumidification function; +5°C to +40°C for air heating function only"**
**"Air heating options can be added to the unit: electric resistance or hot water connection."**

**"If the wall unit cannot support the load, it is necessary to mount an optional support bracket as an additional support."**
**"Even if the unit is equipped with a support leg, it must always be secured to the wall to prevent any tipping." Read the installation and operating manual for more information.**

Installation of a hot water coil or an electric heating option device.



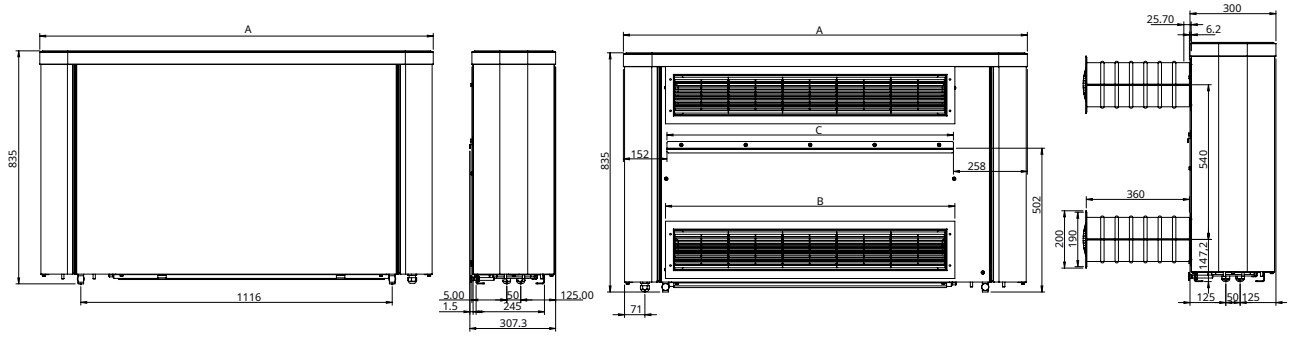

FREE RELEASE




FROM INSIDE THE WALL

## WEIGHT AND DIMENSIONS

| MODEL | Sirocco²2M | Sirocco²3M | Sirocco²5M | Sirocco²5T |
|---|---|---|---|---|
| A | 1060 | | 1410 | |
| B | 630 | | 1010 | |
| C:Connection points | 700 | | 1000 | |
| Tolerance +2/-0 mm | 580 x 145 | | 998 x 165 | |
| Grill number 1s1 | 2 x 3 | | 2 x 5 | |
| **Weight (kg) (basic model)** | 70kg | 80kg | 95kg | |



# COVERS


416 Wireless control

417 Underwater Roussillon platform

418 Octeo

419 Sveltea

420 Manual Sveltea

421 Bellasun

422 Mobile Bellasun

423 BUBBLE COVER SELECTION GUIDE

425 THERMAL COVERS

426 Thermal Foam Sheet

427 Foam Sheet

428 Foam Sheet Rolls1

# COVER CONNECT

## WIRELESS CONTROL FOR AUTOMATIC POOL COVER

**Application with Bluetooth wireless control.**

**Easy to install and use.**

**Compatible with all underwater and above-ground automatic hatches***

**2 YEAR WARRANTY**

**MADE IN FRANCE**

* Not compatible with solar-powered retraction systems.

# Underwater pool covers

## Roussillon underwater model

### EXPLANATION

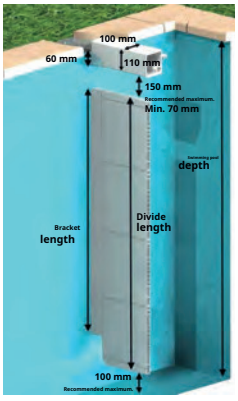
Roussillon automatic pool covers are available in 3 different types to suit various pool needs.

Dry Engine: This model has its engine in a separate dry compartment below the water level, and both the winding shaft and the shroud are positioned inside the pool at one end.

Tube Motor: The motor is integrated into the winding shaft of the motor cover and can be installed in pre-built pools up to 8 meters wide. It is applicable to pools up to 8 x 12 m.

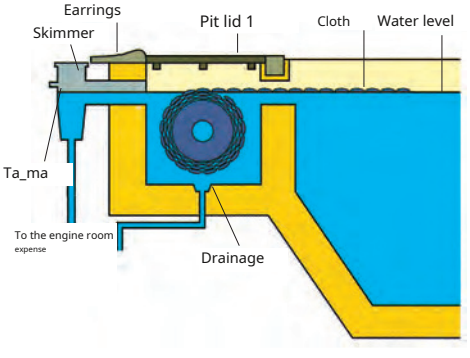
Water level motor: Specifically designed for newly constructed or existing pools up to 6 meters wide. The IP68 motor (waterproof) is located above the water level and below the cover.

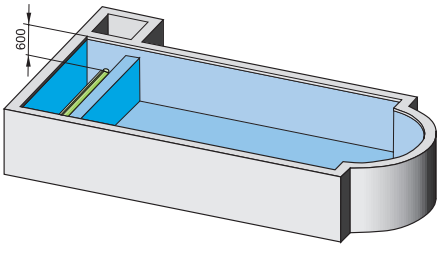
In all models, the section containing the pool cover and shaft must be separated from the main pool by a curtain during construction or by a PVC partition (sold separately) afterwards.

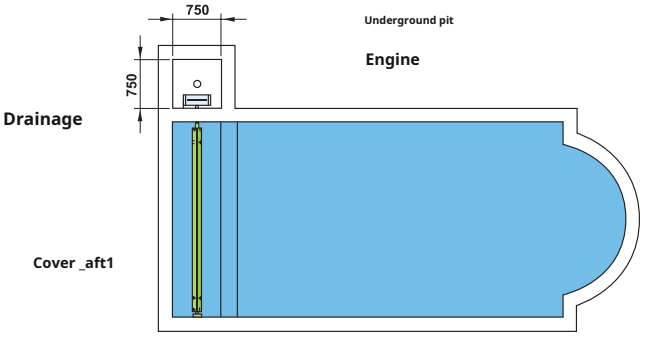



| | Pool Dimensions | Code | Standard PACKAGING | Standard A 1rl1k kg | Standard Volume m3 | Unit Price Euro |
|---|---|---|---|---|---|---|
| Roussillon underwater model | 3 x 6 m | - | - | - | - | 15,850.00 |
| Roussillon underwater model | 4 x 8 m | - | - | - | - | 17,535.00 |
| Roussillon underwater model | 5 x 10 m | - | - | - | - | 19,760.00 |
| Roussillon underwater model | 6 x 12 m | - | - | - | - | 23,100.00 |

## ROUSSILLON DRY MODEL ENGINE MODEL ASSEMBLY



# Ground-mounted models

## Octeomodel

### LAMA

Choose the combination option i.

A new design with modern shapes and outlines..

ee ba l1 Solar LED Lighting is available with white or grey base.

aluminum casting.

Lay assembly / disassembly

- Motor: Tubular type.
- Pool (internal dimensions): 7.5 x 17 m
- Motorized aft

  - With limit switch.

  - Disinfection mode.
- Standard foot.
- 4 legs in 1 different color.

White / White
BB

White / Anthracite
BG

Anthracite / White
GB

Anthracite / Anthracite
GG

| | Pool Dimensions | Code | Standard PACKAGING | Standard Weight (kg) | Standard Volume m3 | Unit Price Euro |
|---|---|---|---|---|---|---|
| OCTEO above ground | 4 x 8 m | - | - | - | - | 8,100.00 |
| OCTEO above ground | 4 x 10 m | - | - | - | - | 8,800.00 |
| OCTEO above ground | 5 x 10 m | - | - | - | - | 11,100.00 |
| OCTEO above ground | 6 x 12 m | - | - | - | - | 15,250.00 |
| OCTEO above ground | 7 x 14 m | - | - | - | - | 19,800.00 |

*** Please inquire about prices for other sizes.**

- Notes:
- - Cover Connect mobile app
- - Remote control panel + mobile app
- - For remote control switch1 and mobile application optional features, please contact us.

**AUTOMATIC POOL COVERS**

**Ground-mounted models**

**Svelteamodel**

## EXPLANATION

- There are 4 color combination options.
- Ca da_ tasar1m.
- Tubular engine.
- Minimized footprint.
- Easy assembly/disassembly

- Motor: Tubular type.
- Pool (internal dimensions): 5 x 10 m
- Motorized aft

  - With limit switch.

  - Cover mode integrated with disinfection system.
- Optional Cover Connect.
- 4 legs in 1 different color.

This Saving

Energy Productive

White / White
BB

White / Anthracite
BGA

Gray / White
BGC

Turquoise / White
BBT

| | Pool Dimensions | Code | Standard PACKAGING | Standard Weight (kg) | Standard Volume m3 | Unit Price Euro |
|---|---|---|---|---|---|---|
| SVELTA above-ground | 4 x 8 m | - | - | - | - | 7,490.00 |
| SVELTA above-ground | 4 x 10 m | - | - | - | - | 8,380.00 |
| SVELTA above-ground | 5 x 10 m | - | - | - | - | 9,300.00 |

*** Please inquire about prices for other sizes.**

- Notes:
- - Cover Connect mobile app
- - Remote control panel + mobile app
- - For remote control switch1 and mobile application optional features, please contact us.

+

AUTOMATIC POOL COVERS

# MANUAL SVELTEA

3 YEAR WARRANTY

Energy

Water Conservation

Pool (internal dimensions):
Up to 4 x 10 m²
Up to 5 x 8 m²

Retraction:
manual

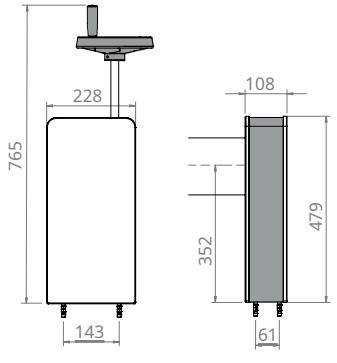
Stands:

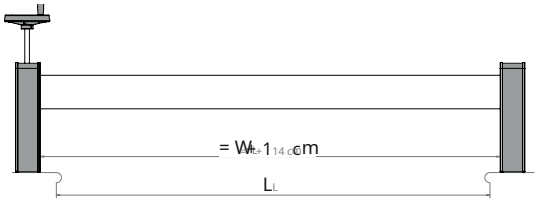
PLUS PRODUIT

+ 4 colors
+ _1k design1m
+ Compact size
+ Easy to install

| Pool Dimensions1 | Coil Ø (mm) (mil + t1talar) | Unit Price Euro |
|---|---|---|
| 4 m x 8 m | 350 | 5,800.00 |
| 4 m x 10 m | 380 | 6,600.00 |
| 5 m x 10 m | 410 | 7,500.00 |

## TECHNICAL DIAGRAMS



AUTOMATIC POOL COVERS

## Ground-mounted models

# Bellasun model

EXPLANATION

- New generation stand. Aesthetically pleasing integration with the pool area thanks to its "Full Black" solar panel.
- Ideal for existing pools: easy installation, no electrical connection required.
- 1 charge has a capacity of 20 on/off cycles.
- Battery charge protection regulator.
- Detachable motor.

- Motor: Tubular type.
- Pool (internal dimensions): 6.03 x 12 m
- Solar powered drum

- With limit switch.
- Anodized aluminum, _aft Ø 146 mm or Ø 196 mm.
- Stands made of galvanized aluminum for optimum corrosion resistance.

5 YEAR GUARANTEE — Engine

1 YEAR GUARANTEE — Battery and solar panel

This Saving

Energy Productive

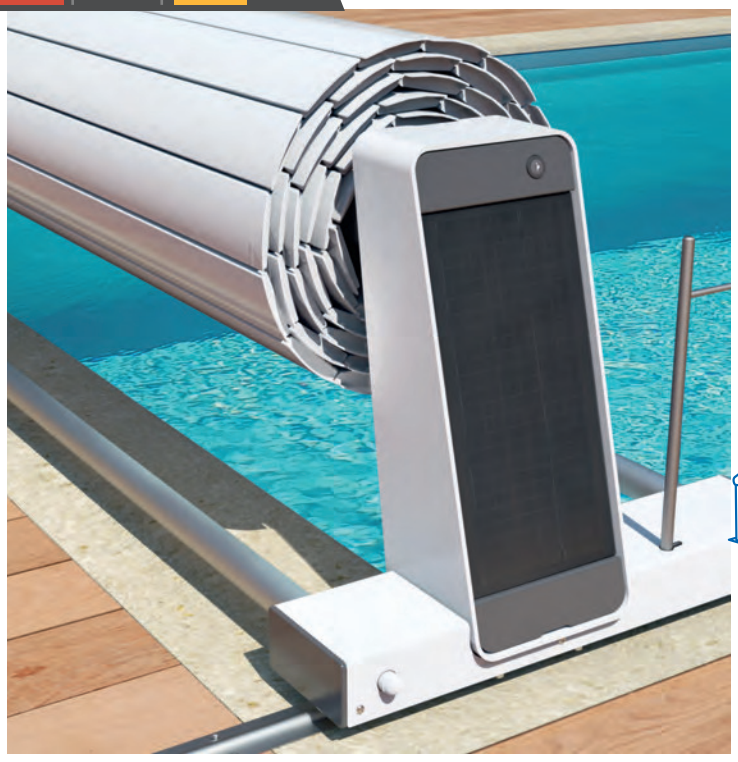
| | Pool Dimensions | Code | Standard PACKAGING | Standard Weight (kg) | Standard Volume m3 | Unit Price Euro |
|---|---|---|---|---|---|---|
| BELLASUN above ground | 4 x 8 m | - | - | - | - | 11,800.00 |
| BELLASUN above ground | 4 x 10 m | - | - | - | - | 13,250.00 |
| BELLASUN above ground | 5 x 10 m | - | - | - | - | 14,800.00 |
| BELLASUN above ground | 6 x 12 m | - | - | - | - | 16,600.00 |

*** Please inquire about prices for other sizes.**

- Notes:
- - Cover Connect mobile app
- - Remote control panel + mobile app
- - For remote control switch1 and mobile application optional features, please contact us.

COVER CONNECT

# MOB1L BELLASUN ON THE RAILS



5 YEAR WARRANTY ENGINE

2 YEAR WARRANTY

1 YEAR WARRANTY BATTERY

Energy Efficient

Water Conservation

Tubular
Engine

Pool (internal dimensions):
Up to 5.03 x 12 m

Retraction:
**thanks to the solar panel completely away from the pool**

Stands:
**Rilsan® coated aluminum & stainless steel**

FOOT SWITCH

ATTEN TION

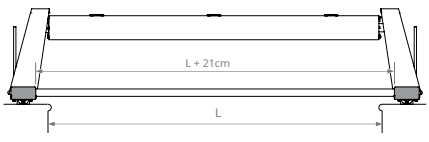
Sun_panel sun_ 1_1 1na
It should be kept away from exposed and shaded areas.

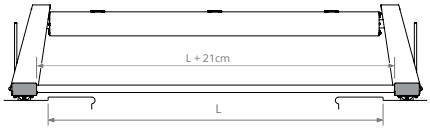
+ Mobile retractable system on rails for covering standard d1_1 pool shapes and clearing the area around the pool.
+ + Autonomous model powered by solar panel
+ Easy to install, no power connection required.
+ _arjl1 battery autonomy = 20 on/off cycles
+ Charge regulator that protects the battery from deep discharges.
+ Circuit d1_1 can be left on motor

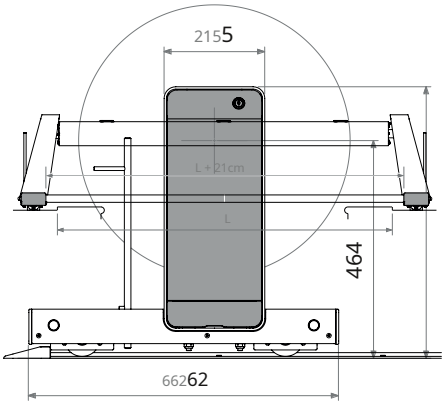
PLUS PRODUIT

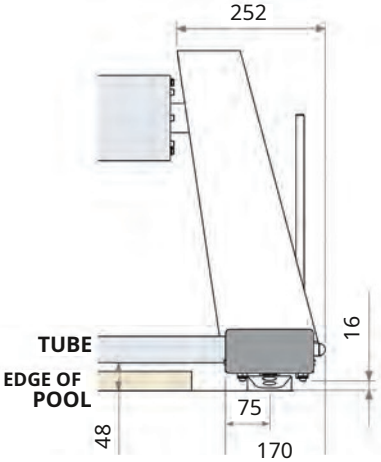
## TECHNICAL D1YAGRAMS

**If the rails are mounted on the edge of the pool or if there is no edge to the pool**



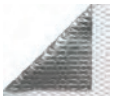
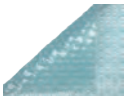




COVERS AND ROLLS

# BUBBLE COVER SELECTION GUIDE

| | BUBBLE COVER 400µ | | BUBBLE COVER 500µ | | |
|---|---|---|---|---|---|
| | | |  | |  |
| | Bleu/bleu | OXO 400 HEAT | RaeGuard$_{TM}$ | EnergyGuard | Left+Guard |
| 3 ENVIRONMENT | I am surrounded | | Couple | | Luxury |
| | | | | | |
| Brand | ASTRALPOOL | | ASTRALPOOL | | ASTRALPOOL |
| Secure | ✗ | ✓ | ✓ | | ✓ |
| Water 1s1s1n1 art1r1c1 | Between +3°C and +4°C | +7°C | **Opaque and sun-proof. Is1tmal1 for pools** It is designed. It keeps the heat and It maintains the water temperature. | +7°C | +7°C |
| Prevents algae growth. | - | | ✓ | ✓ | - |
| Reduction in energy consumption* | 69% | 121% | 57% | 60% | 70% |
| Chemical products decrease in usage* | - | 40% | 50% | 60% | 40% |
| **Reduce1lm1**_filtration Filtering time *. | - | | - | 50% | - |
| **Suitable for use with K1_ cover.** | ✗ | ✗ | ✗ | ✓ | ✗ |
| **Eliminates water evaporation.** | 98% | 98% | 98% | 98% | 98% |
| **Reduction of pollution caused by residues** | ✓ | ✓ | ✓ | ✓ | ✓ |
| **Reduction in the carbon footprint created by the pool*.** | ✓ | ✓ | ✓ | ✓ | ✓ |
| Guarantee | 3 years | 4 years | 8 years | 8 years | 8 years |

*** The technical data shown in this summary table was provided by the material manufacturer, Fluidra Industry France. It is provided for informational purposes only and on the condition that the isothermal blanket is used in accordance with the given instructions.**

**WARRANTY COVERS:**

✓ **Manufacturing and material defects1**

**Holes, tears, and rips discovered upon receipt of the product (unpacking) are only covered if these defects are due to damage sustained during transport. In this specific case, the customer must clearly state their concerns so that we can assume responsibility for the transportation dispute.**

NOT COVERED BY WARRANTY:

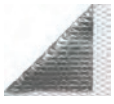
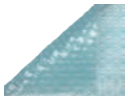
✗ **Color fastness and dimensional stability.**

✗ **Damage to the cover due to chlorination and wear.**

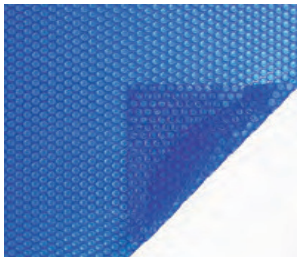
✗ **Removal and reinstallation costs.**

# BUBBLE COVER SELECTION TABLE

## ABOVE WATER ROUSSILLON LATHE PAVING

| | BUBBLE 400 µ | BUBBLE 500 µ | | |
|---|---|---|---|---|
| | |  | |  |
| | Bleu/bleu | RaeGuard™ | EnergyGuard | Left+Guard |
| 3 bits_ | Non-bordered | Duo | | Luxury |
| | | | | |
| **Brand** | ASTRALPOOL | ASTRALPOOL | | ASTRALPOOL |
| **Secure** | ✗ | ✓ | | ✓ |
| **It increases the water temperature.** | **between +3°C and +4°C** | **for pools** **It has been designed. Is1y1 amount and It maintains the water temperature.** | +7°C | +7°C |
| **Prevents algae growth.** | - | ✓ | ✓ | - |
| **Reduction in energy consumption*** | - | 57% | 60% | 70% |
| **Chemical products decrease in usage*** | - | 50% | 60% | 40% |
| **Reduced filtration** | - | - | 50% | - |
| **Suitable for use as a K1 cover.** | ✗ | ✗ | ✓ | ✗ |
| **Reduction of pollution caused by residues** | - | 98% | 98% | 98% |
| **It eliminates water evaporation*.** | ✓ | ✓ | ✓ | ✓ |
| **Reducing the carbon footprint created by the pool.** | ✓ | ✓ | ✓ | ✓ |

# Thermal blanket - Bubble



Blue-blue bubble

## Bubble

### Bubble floating thermal blanket

**EXPLANATION**

- **Material structure** :Polyethylene-based
- **Additional** material. :Ultrasonic welding.
- **Edges NB model** :The cut is without melting.
- **Edges Duo model** :Short edges stitched polyethylene strip.
- **Deluxe model on the edges** :Fully (4-sided) stitched polyethylene strip. :
- **Ba lant1 halkalar1** Duo model with rings on the edges
  Deluxe model has one ring every 65
- **Ring material** cm. :Nickel-plated brass.
- **PACKAGING** :It comes with protective packaging and an instruction manual.
- **Thickness** :400µm.

DUO

LUXE

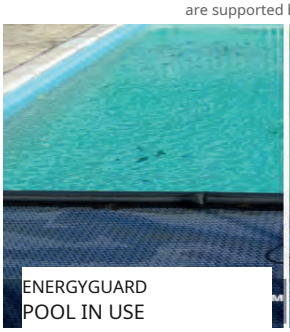
| Model | Pool Dimensions | Code | Standard Package | Standard a 1rl1k kg | Standard volume m3 | Unit Price EURO |
|---|---|---|---|---|---|---|
| Borderless | 4x8 | Custom made | - | - | - | 544.00 |
| Borderless | 5x10 | Custom Made | - | - | - | 1,055.00 |
| Borderless | 6x12 | Custom Made | - | - | - | 2,535.00 |
| DUO Blue | 4 x 8m | Custom Made | - | - | - | 634.00 |
| DUO Blue | 5 x 10m | Custom Made | - | - | - | 991.00 |
| DUO Blue | 6 x 12m | Custom Made | - | - | - | 1,428.00 |
| Luxe Blue | 4 x 8m | Custom Made | - | - | - | 676.00 |
| Luxe Blue | 5 x 10m | Custom Made | - | - | - | 1,055.00 |
| Luxe Blue | 6 x 12m | Custom Made | - | - | - | 1,520.00 |

# Energy Guard

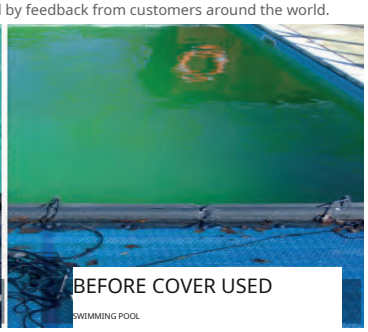
**EXPLANATION**

The aim of our Guard high-performance material is to deliver the highest performance in its specific functions for the longest possible service life.

EnergyGuard# Selective Transmission has an expected lifespan of 8 years in residential pools. UV protection is formulated to ensure the materials withstand exposure to the harsh pool environment. To ensure the product's longevity, we continuously test it on our own accelerated weather resistance testing machine. Our own laboratory tests are supported by feedback from customers around the world.



ENERGYGUARD
POOL IN USE



BEFORE COVER USED
SWIMMING POOL

| Model | Pool Dimensions | Code | Standard Package | Standard a 1rl1k kg | Standard volume m3 | Unit Price EURO |
|---|---|---|---|---|---|---|
| Borderless | 4x8 | Custom made | - | - | - | LFS |
| Borderless | 5x10 | Custom Made | - | - | - | LFS |
| Borderless | 6x12 | Custom Made | - | - | - | LFS |
| DUO Blue | 4 x 8m | Custom Made | - | - | - | LFS |
| DUO Blue | 5 x 10m | Custom Made | - | - | - | LFS |
| DUO Blue | 6 x 12m | Custom Made | - | - | - | LFS |
| Luxe Blue | 4 x 8m | Custom Made | - | - | - | LFS |
| Luxe Blue | 5 x 10m | Custom Made | - | - | - | LFS |
| Luxe Blue | 6 x 12m | Custom Made | - | - | - | LFS |

# Thermal foam blanket

FOAM

## 5 mm thermal foam cover

ASTRALPOOL

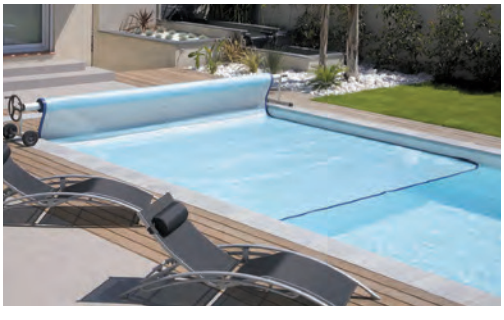
**EXPLANATION**

- **Material structure** :Cross-linked polyethylene foam based material. : Thermal welding with double-sided polyethylene tape. : Sewn PVC strip.
- **Additional Edges** :Short edges stitched PVC strip : 4-Edge PVC Strip
- **DUO model** :Duo model with rings on the edges
- **Luxury model** Deluxe model has one ring every 65 cm. :Nickel-plated brass.
- **Ba lant1 halkalar1** :K1sa edge-mounted polyethylene foam floating reinforcement. :It is delivered wrapped in a protective case. :5 mm.
- **Ring material**
- **Optional**
- **PACKAGING**
- **Thickness**

| Model | Pool Dimensions | Code Standard Package | Standard a 1rl1k kg | Standard volume m3 | Unit Price Euro |
|---|---|---|---|---|---|
| DUO 5mm foam cover | 4 x 8m | Custom Made | - | - | 1,896.00 |
| DUO 5mm foam cover | 5 x 10m | Custom Made | - | - | 2,960.00 |
| DUO 5mm foam cover | 6 x 12m | Custom Made | | | 4,100.00 |
| Luxe 5mm foam sheet | 4 x 8m | Custom Made | - | - | 2,350.00 |
| Luxe 5mm foam sheet | 5 x 10m | Custom Made | | | 3,500.00 |
| Luxe 5mm foam sheet | 6 x 12m | Custom Made | - | - | 4,890.00 |

# BUBBLE COVERS SHAFT SYSTEMS

Plus_**canker sores**



Telescopic pipe ø 100 mm for pools up to 12 x 6 m (72 m2).
Stainless steel "T" legs

- 1 wheeled and with brakes
- 1 constant

"Clip-on 9 or 11 straps for securing the cover as a whole."

Fixed pipe_**canker sores**

The _aft system includes the following:
1 fixed central pipe " 1 movable support

| Fixed pipe_**canker sores** | No. of straps | | **Code** | Unit Price**EURO** |
|---|---|---|---|---|
| 4.50 m | 9 | FI20F | 078065 | LFS |
| 5.50 m | 11 | FI20F | 078066 | LFS |
| 6.50 m | 13 | FI20F | 078067 | LFS |

| **ECO-ROLL Roller** | **Maximum dimensions Width x Length** | | **Code Roll** | **Code Engine kit** | Unit Price**EURO** |
|---|---|---|---|---|---|
| **Ø d1_ center tube 75.9 mm** | 4 x 9 m | FI20F | 078031 | 078031MOT | LFS |
| **Ø d1_ center tube 91.6 mm** | 5 x 11 m | FI20F | 078032 | 078032MOT | LFS |
| **Ø d1_ center tube 112 mm**** | 7 x 14 m | FI20F | 078033 | 078033MOT | LFS |

# FOAM COVER

## EXPLANATION

"Thickness 6 mm"
"Color: Blue / Blue" 2
types of coating:
"Duo: 2 width borders" "Luxe:
borders along the perimeter"
"This sheet is considered the most effective
and durable sheet in the isothermal
category. Foam sheet is ideal for:
- public swimming pools
- spas

+ Keeps water temperature
+ Prevents water from evaporating.

PRACT ICAL INFORMATION

Minimum producible size: 10 m2

28°c MAX

ADVAN TAGES

+ Prevents excessive use of the dehumidifier.
+ Excellent chlorine stability

Water Conservation

1 YEAR WARRANTY MANUFACTURING

COMMERCIAL POOLS COMPATIBLE

## Bits

DUO

PVC tape reinforcement sewn onto both sides. Stainless steel rings for wrapping straps approximately every 60 cm. One ring at each corner. Maximum width 6 m, beyond which the cover consists of several parts.

**LUXE**

PVC tape reinforcement sewn around the perimeter. Stainless steel rings for wrapping straps approximately every 60 cm. One ring at each corner. Maximum width 6 m, beyond this the cover is made in several pieces.

## Foam Sheet

| BLEU / BLEU STANDARD | Figure Standard d1_1 | | Freeform | | Figure | |
|---|---|---|---|---|---|---|
| BITI_LER | Code | Unit Price EURO/m2 | Code | Unit Price EURO/m2 | Code | Unit Price EURO/m2 |
| Duo | 074995 | LFS | 075000 | LFS | 075002 | LFS |
| Luxury | 075009 | LFS | 075010 | LFS | 075012 | LFS |

## Stairs

| Stairs | | Code | Unit Price EURO |
|---|---|---|---|
| Stairs CARRÉ | FI22F | 079820 | LFS |
| Stairs**NOVEL** | FI22F | 079821 | LFS |
| **Other Stairs** | FI22F | 079822 | LFS |
| **Staircase Cutting** | FI22F | 079801 | LFS |

# FOAM COVERS 1N ROLL SYSTEMS

+ Mobile winding machines with stainless steel supports

+ Easy assembly, delivered disassembled.

+ Anodized aluminum axles

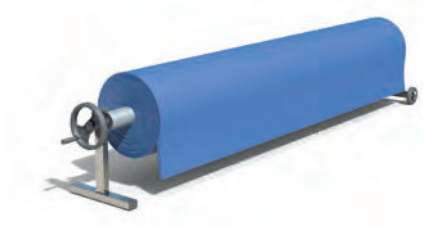
+ The axles were cut to size and adjusted according to the width of the shaft.

+ 3-year warranty on motor & box.

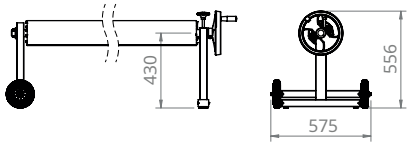
WATER CONSERVATION

COMMERCIAL POOLS COMPATIBLE

## SINGLE AXIS MANUAL MOBILE WINDING MACHINE

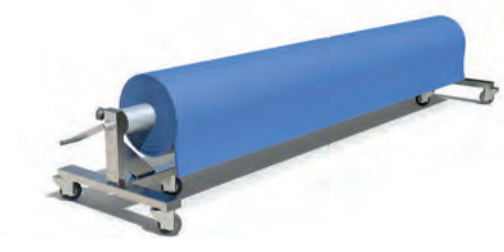


"Hand-installed"
"Mobile"
"Brake system and
axis locking mechanism1

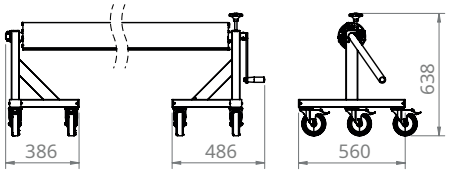



| | Max Length | Code | Unit Price Euro |
|---|---|---|---|
| Foam | 7 x 10 m | 070675 | 2,200.00 |
| Bubble | 7 x 15 m | 070675 | 2,200.00 |
| Bubbles and Foam | 7.5 x 20 m | 070677 | 2,600.00 |

## 3-leggedSINGLE AXIS MANUAL MOBILE WINDING MACHINE



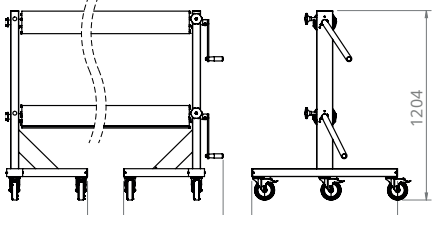
"Hand-installed"
"6 multi-directional wheels with brakes"
"Brake and axle locking system"



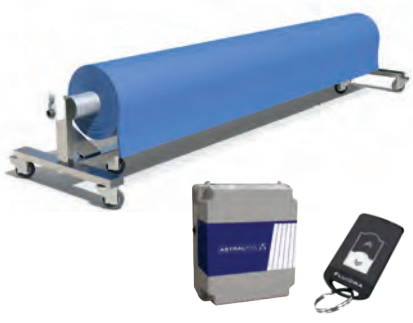

| Max Length | Code | Unit Price Euro |
|---|---|---|
| 8 x 25 m | 070681 | 7,900.00 |

## MANUAL DOUBLE AXIS MOBILE YELLOW

"Hand-installed"
"6 multi-directional wheels with brakes"
"Brake and axle locking system"

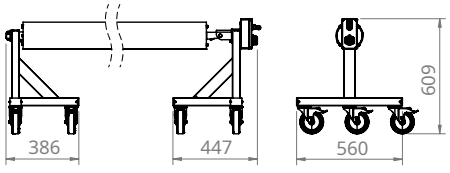



| Max Length | Code | Unit Price Euro |
|---|---|---|
| 16 x 25 m (2 x 8 m) | 070684 | 7.240.00 |

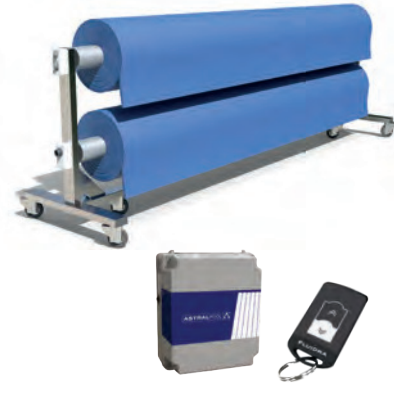


## MOTORIZED SINGLE-AXIS MOBILE WINDING MACHINE

"6 multi-directional wheels with brakes" 10 m extension cable. "Key lock on the support." "It is supplied with a box and remote control."




| Max Length | Code | Unit Price Euro |
|---|---|---|
| 8 x 25 m | 070687 | 9,600.00 |

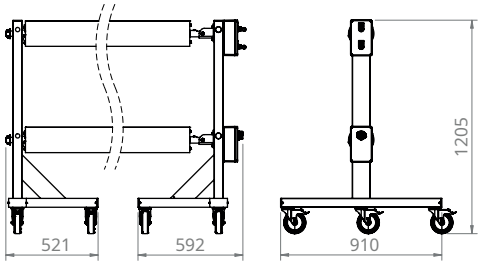


## MOTORIZED DOUBLE-AXIS MOBILE WINDING MACHINE

6 multi-directional wheels with brakes " 10 m extension .

"Key lock on the support."

"The remote control and box are included."




| Max Length | Code | Unit Price Euro |
|---|---|---|
| 16 x 25 m (2 x 8 m) | 070692 | 15,900.00 |

## MOTORIZED KITS

**• Kits for converting pulley "tripod" guides into motorized retractors.**

**• A 10 m extension cable is included.**

**• Power supply box and remote control are included.**

| | Code | Unit Price Euro |
|---|---|---|
| **WHEELED SINGLE AXLE THREE-LEGGED 1CHIN** | 070690 | LFS |
| **WHEELED SINGLE AXLE THREE-LEGGED 1CHIN** | 070694 | LFS |

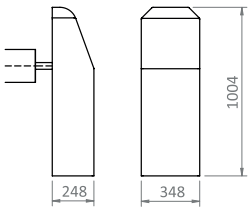
## TERMINAL TYPE CYLINDER

" Motorized windshield

Aluminum support

"Remote control"

"Box and remote control are provided."




| Max Length | Code | Unit Price Euro |
|---|---|---|
| 11.5 x 25 m | 060719 | 28,800.00 |

## ADDITIONAL INFORMATION

**The distance between the cover and the edge of the pool should be kept as short as possible to prevent the cover from wearing down due to friction.**

**• Shipping costs are quoted upon request.**

**• We can adapt our pulley system to suit your projects.**

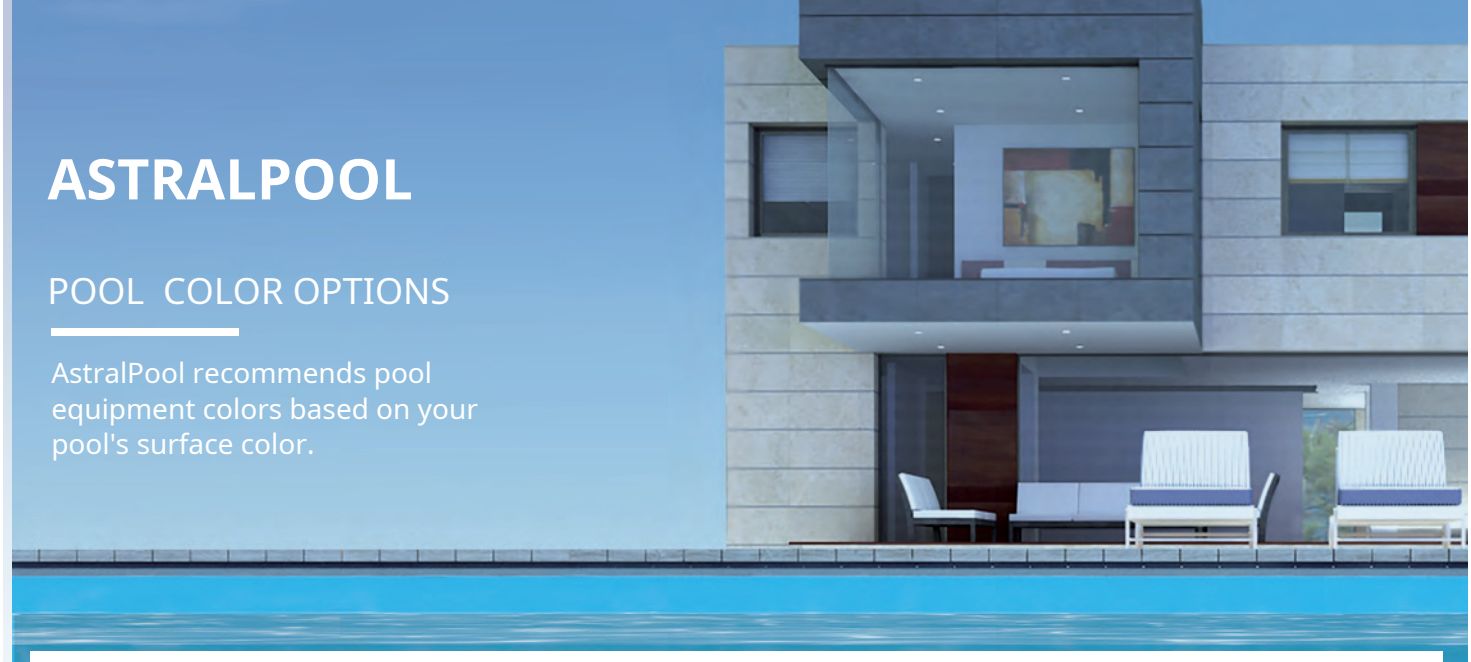
# SWIMMING POOL COATINGS

CGT ALKOR


434 CGT PRODUCT TYPES
435 AQUASENSE SIGNATURE LINERS
436 AQUADECOR SER1S1 LINERS
438 AQUASTONE SER1S1 LINERS
439 AQUACOLOR SERIES
440 WELDING TAPE
441 PROFILES


ASTRALPOOL


432 Astralpool Liner Series
442 Pool Glass Mosaics
443 Non-Slip Glass Mosaics
452 Glass Mosaics for Spas



# ASTRALPOOL

## POOL COLOR OPTIONS

AstralPool recommends pool equipment colors based on your pool's surface color.

## POOL LINING COLORS

ASTRALPOOL RECOMMENDED
POOL 1C1 EQUIPMENT COLORS1

**WHITE**

LIGHT BLUE | Adriatic Blue | Caribbean Green | WHITE | 67497 | 54357

---

**BEIGE**CL090 RAL1015

SAND | RELAX | SUBLIME | 54316 | 54324 | 54256 (MATT - C3)

---

**GR1 CL129 RAL7004**

LIGHT GREY | PLATINUM | VANITY | SAND PERSIA | FADED MIX

---

**ANTHRACITE**CL144 RAL7016

DARK GREY | ELEGANCE | AUTHENTIC | 54398 | FADED MIX | 66717

# AstralPool UNI membranes

+ **The innovative membrane is designed with state-of-the-art technology and is manufactured from PVC-reinforced polyester layers.**

+ **Its reinforced structure provides exceptional resistance to impacts, corrosion, and temperature changes, and offers protection against scratches and stains.**

## UNI Basic

EXPLANATION

Primary colors and protection.

| Model / Color (25 m x 1.65 m) | Code | Standard Package | Standard a 1rl1k kg | Standard volume (m3)3 | Unit price1 euro |
|---|---|---|---|---|---|
| White | 86955 | 41.25 | 91 | 0.103 | 15.00 |
| Sand | 86956 | 41.25 | 91 | 0.103 | 16.00 |
| Gray | 86957 | 41.25 | 91 | 0.103 | 16.00 |
| Light Blue | 86959 | 41.25 | 91 | 0.103 | 16.00 |
| Adriatic Blue | 86960 | 41.25 | 91 | 0.103 | 16.00 |

## UNI Plus

EXPLANATION

Additional protection against staining and abrasion.

| Model / Color (25 m x 1.65 m) | Code | Standard Package | Standard a 1rl1k kg | Standard volume (m3)3 | Unit Price Euro |
|---|---|---|---|---|---|
| White | 76955 | 41.25 | 91 | 0.103 | 22.00 |
| Sand | 76956 | 41.25 | 91 | 0.103 | 22.00 |
| Gray | 76957 | 41.25 | 91 | 0.103 | 22.00 |
| Light Blue | 76959 | 41.25 | 91 | 0.103 | 22.00 |
| Adriatic Blue | 76960 | 41.25 | 91 | 0.103 | 22.00 |
| **Caribbean Green** | 76962 | 41.25 | 91 | 0.103 | 22.00 |
| Dark Gray | 76958 | 41.25 | 91 | 0.103 | 22.00 |
| Black | 76961 | 41.25 | 91 | 0.103 | 22.00 |

COLORS


White

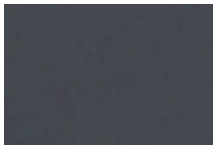

Sand

Gray

Light Blue

Adriatic Blue

Caribbean Green


Dark Gray

Black

# CGT ALKOR APP

**"Discover all design collections" "Watch high-quality photos and videos" "360° views of swimming pools"**
**experience**
**"Use our new 2.0 configuration tool"**
**Visualize your pool in your backyard.**
**(Art1r1lm1_ Reality)**
**"Get all the technical information you need (technical)"**
**(data sheets1, installation videos1 etc.)**
**"How a pool is built step by step..."**look.

Follow us on social media!

Download the CGT Alkor APP

GET IT ON Google Play

Download on the App Store

www.cgt-alkor.com

# Aquasense Signature Imperial

1.8 mm THICKNESS · 3 CATEGORY SLIP RESISTANCE · C CATEGORY SLIP RESISTANCE · 100% SAFE EN71-3 SAFETY FOR TOYS

## EXPLANATION

3D printed fabric with Class C non-slip certification. 1.8 mm

Imperial grey

Imperial sand

Imperial Green

## PRODUCT DETAILS

| Dimension | Colour | Code | Unit Price EURO |
|---|---|---|---|
| 1.65 x 25 m | Imperial grey | 41174700 | 36.00 |
| | Imperial sand | 41174800 | 36.00 |
| | Imperial Green | 41176100 | 36.00 |

# Aquasense Signature

1.8 mm THICKNESS · C CATEGORY SLIP RESISTANCE · 100% SAFE EN71-3 SAFETY FOR TOYS

## EXPLANATION

3D printed fabric with Class C non-slip certification. 1.8 mm

Fiji Green

Fiji vintage gray

Fiji blue

Fiji sandy brown

Brown basalt

Fiji Plus Green

Fiji Plus Blue

## PRODUCT DETAILS

| Dimension | Colour | Code | Unit Price EURO |
|---|---|---|---|
| 1.65 x 25 m | Fiji Green | 41172700 | 36.00 |
| | Fiji vintage gray | 41174300 | 36.00 |
| | Fiji blue | 41174100 | 36.00 |
| | Fiji sandy brown | 41174200 | 36.00 |
| | Brown basalt | 41173900 | 36.00 |
| | Fiji Plus Green | 41176200 | 36.00 |
| | Fiji Plus Blue | 41176300 | 36.00 |

CGT ALKOR LINER

# Aquasense Granite

1.8 mm THICKNESS

C CATEGORY SLIP RESISTANCE

100% SAFE EN71-3 SAFETY FOR TOYS

Gold granite

Green granite

Blue granite

Gray granite

Sand granite

## EXPLANATION

3D printed fabric with Class C non-slip certification. 1.8 mm thick.al1nl1 1nda.

## PRODUCT DETAILS

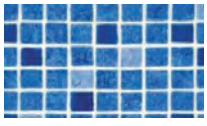
| Dimension | Product | Code | Unit Price EURO |
|---|---|---|---|
| 1.65 x 25 m | Gold granite | 41174600 | 35.00 |
| | Green granite | 41174500 | 35.00 |
| | Blue granite | 41172500 | 35.00 |
| | Gray granite | 41172300 | 35.00 |
| | Sand granite | 41173800 | 35.00 |

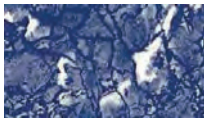
CGT ALKOR LINER

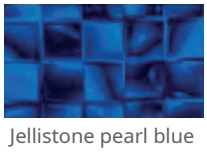
# AQUADECOR PF 4000

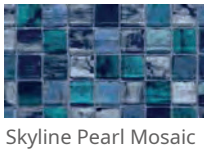
## EXPLANATION

Smooth MOZA1K and MARBLE pattern.
High-quality pigments and stain and discoloration preventreinforced_Surface protection with a 1.5 mm smooth surface.

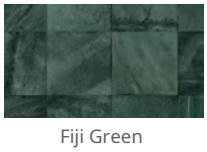

CYRUS blue mosaic


Sparkle blue marble


Jellistone pearl blue


Skyline Pearl Mosaic

Butterfly Pearl


Fiji Green

## PRODUCT DETAILS

| Dimension | Product | Code | Unit Price EURO |
|---|---|---|---|
| 1.65 x 25 m | CYRUS blue mosaic (1.5mm smooth) | 41098800 | 28.00 |
| | Sparkle blue marble (1.5mm smooth) | 41076300 | 28.00 |
| | Jellistone pearl blue (1.5mm smooth) | 41091600 | 28.00 |
| | Skyline pearl mosaic (1.5mm smooth) | 41109100 | 28.00 |
| | Butterfly pearl (1.5mm smooth) | 41121400 | 28.00 |
| | Fiji green (1.5mm smooth) | 41098500 | 28.00 |

CGT ALKOR LINER

# Aquasense Slate

1.8 mm THICKNESS · C CATEGORY SLIP RESISTANCE · 100% SAFE EN71-3 SAFETY FOR TOYS

Black slate

**EXPLANATION**

3D printed fabric with Class C non-slip certification. 1.8 mmin the thickness.

**PRODUCT DETAILS**

| Dimension | Product | Code | Unit Price EURO |
|---|---|---|---|
| 1.65 x 25 m | Black slate | 41172100 | 34.00 |

# Aquasense Riviera Sand

1.8 mm THICKNESS · C CATEGORY SLIP RESISTANCE · 100% SAFE EN71-3 SAFETY FOR TOYS

Riviera sand

**EXPLANATION**

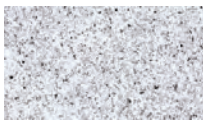
3D printed fabric with Class C non-slip certification. 1.8 mmin the thickness.

**PRODUCT DETAILS**

| Dimension | Product | Code | Unit Price EURO |
|---|---|---|---|
| 1.65 x 25 m | Riviera sand | 41172000 | 34.00 |

# Aquasense New Riviera White

1.8 mm THICKNESS · C CATEGORY SLIP RESISTANCE · 100% SAFE EN71-3 SAFETY FOR TOYS



Riviera White

**EXPLANATION**

3D printed fabric with Class C non-slip certification. 1.8 mmin the thickness.

**PRODUCT DETAILS**

| Dimension | Product | Code | Unit Price EURO |
|---|---|---|---|
| 1.65 x 25 m | Riviera White | 41173000 | 34.00 |

CGT ALKOR LINER

# Aquasense Calacatta Marble

1.8 mm THICKNESS · C CATEGORY SLIP RESISTANCE · 100% SAFE EN71-3 SAFETY FOR TOYS

Calacatta marble

**EXPLANATION**

3D printed fabric with Class C non-slip certification. 1.8 mmin the thickness.

**PRODUCT DETAILS**

| Dimension | Product | Code | Unit Price EURO |
|---|---|---|---|
| 1.65 x 25 m | Calacatta marble | 41172800 | 34.00 |

CGT ALKOR LINER

# Aquastone

1.8 mm THICKNESS

C CATEGORY SLIP RESISTANCE

100% SAFE EN71-3 SAFETY FOR TOYS

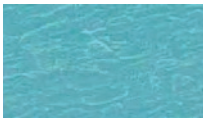

White

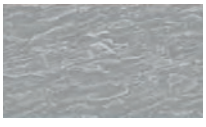

Sand

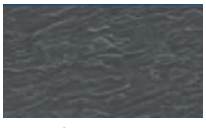
Light blue

Adriatic blue

Nordic blue


Caribbean green


Light gray


Anthracite gray

## EXPLANATION

Solid color 3D texture, textured effect, Class C non-slip certified. 1.8 mmin the thickness.

## PRODUCT DETAILS

| Dimension | Product | Code | Unit Price EURO |
|---|---|---|---|
| 1.65 x 25 m | White | 41180009 | 28.00 |
| | Sand | 41180007 | 28.00 |
| | Light blue | 41180010 | 28.00 |
| | Adriatic blue | 41180002 | 28.00 |
| | Nordic blue | 41180038 | 28.00 |
| | Caribbean green | 41180006 | 28.00 |
| | Light gray | 41180008 | 28.00 |
| | Anthracite gray | 41180001 | 28.00 |

CGT ALKOR LINER

# Aquacolor PF 3000



White



Sand

Caribbean green

Light blue

Adriatic blue

Nordic blue

Light gray

Anthrancite gray

## EXPLANATION

To prevent staining and discoloration.reinforced_1.5 mm thick, with surface protection. plain colored membrane.

## PRODUCT DETAILS

| Dimension | Product | Code | Unit Price EURO |
|---|---|---|---|
| 1.65 x 25 m | White | 4K000009 | 22.00 |
| | Sand | 4K000007 | 22.00 |
| | Caribbean green | 4K000006 | 22.00 |
| | Light blue | 4K000010 | 22.00 |
| | Adriatic blue | 4K000002 | 22.00 |
| | Nordic blue | 4K000038 | 22.00 |
| | Light gray | 4K000008 | 22.00 |
| | Anthracite gray | 4K000001 | 22.00 |

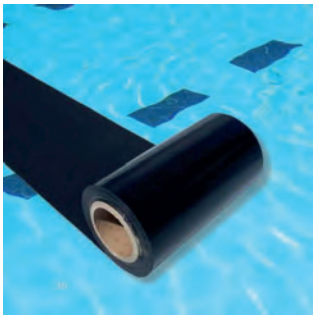
## PVC-coated metal profiles

**EXPLANATION**

PVC-coated metal profiles for securing CGT ALKOR LINERS to supports.

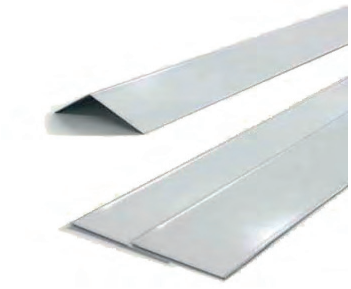
**PRODUCT DETAILS**

| Product | Code | Standard PACKAGING | Standard (kg) | Standard Volume ($m^3$) | Unit Price EURO |
|---|---|---|---|---|---|
| 5 cm x 2 m PVC coating | KC000008 | 40 | 0.68 | 0.013 | 43.00 |
| 5 cm x 5 cm x 2 m PVC coating | KC000010 | 20 | 25 | 0.03 | 95.00 |



## Sourceband

| Product | Code | Standard PACKAGING | Standard (kg) | Standard Volume ($m^3$) | Unit Price EURO |
|---|---|---|---|---|---|
| 15 cm W x 25 m L roll | 40751001 | 1 | 8.64 | 0.012 | 200.00 |



# 100% PVC profile

## EXPLANATION

CGT ALKOR LINERS are secured to supports using a 100% PVC profile system.

## PRODUCT DETAILS

| Product | Code | Standard PACKAGING | Standard **A 1rl1k**(kg) | Standard Volume ($m^3$) | Unit Price EURO |
|---|---|---|---|---|---|
| Flat PVC strip 5 cm x 2 m | KC000009 | 40 | 13 | 0.027 | 12.00 |
| PVC angle 5 cm x 5 cm x 2 m | KC000011 | 20 | 13 | 0.161 | 23.00 |

# 100% polyester geotextile

## EXPLANATION

300 gr/m2 nonwoven geotextile, 100% polyester.

## PRODUCT DETAILS

| Product | Code | Standard PACKAGING | Standard A 1rl1k(kg) | Standard Volume ($m^3$) | Unit Price EURO |
|---|---|---|---|---|---|
| 2 m x 50 m roll | KC000031 | 100 | 33 | 0.5 | 5.75 |
| 1.50 m x 50 m roll | KC000030 | 75 | 30 | 0.375 | 5.75 |

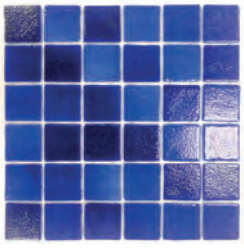
# 5 x 5

UNNION POLYURETHANE SYSTEM

31 x 31 cm

| | Code | Unit Price EURO |
|---|---|---|
| **Niebla azul** | NIAZ50Y NIEBLA | **72.00** |
| **Niebla fuerte** | NIFU50Y NIEBLA | **72.00** |
| **Niebla piscina** | NIPI50Y NIEBLA | **72.00** |
| **Niebla menta** | NIME50Y NIEBLA | **72.00** |
| **Blanco** | BNCO50Y LISO | **72.00** |
| **503** | 050350Y NIEBLA | **72.00** |

NIEBLA AZUL



NIEBLA FUERTE

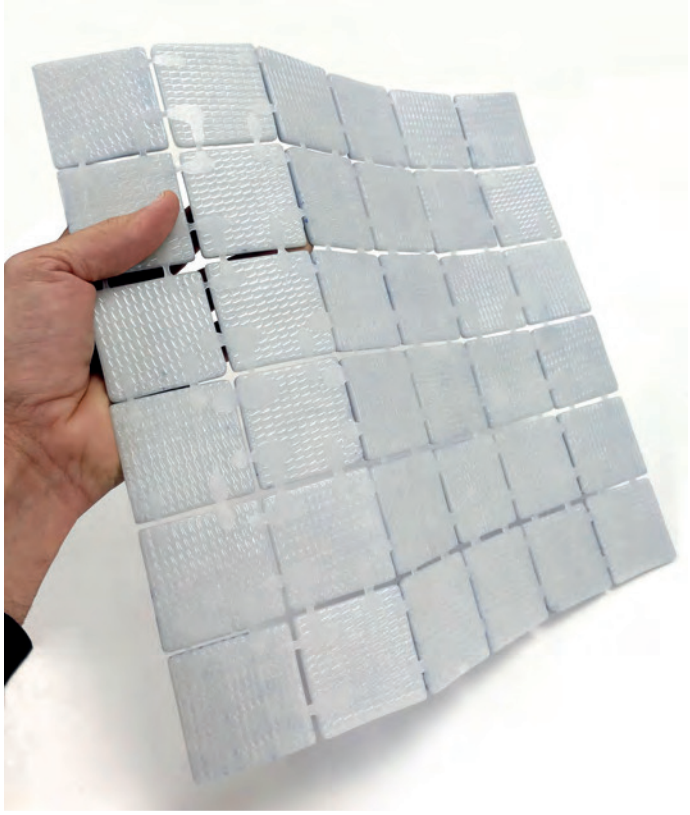
NIEBLA PISCINA

NIEBLA MENTA



BLANCO

503



**Resistance**

**Flexibility**

**Excellent Grip**

**Durability Easy**

**to apply.**

coatings SWIMMING POOL

## POOL GLASS MOSAICS

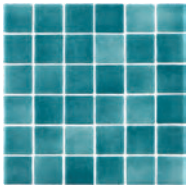
# 5 x 5

UNNION POLYURETHANE SYSTEM

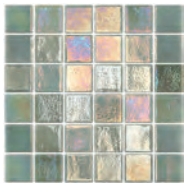
| 31 x 31 cm | Code | Unit Price EURO |
|---|---|---|
| Niebla Tikal | NIVT50Y NIEBLA | 70.00 |
| Niebla Koh Pai | NIKO50Y NIEBLA | 70.00 |
| Niebla Bacan | NIBA50Y NIEBLA | 70.00 |
| Niebla Java | NIJA50Y NIEBLA | 70.00 |
| G326 | G32650Y NIEBLA GLOSSY | 130.00 |
| G340 | G34050Y NIEBLA GLOSSY | 130.00 |
| G341 | G34150Y NIEBLA GLOSSY | 130.00 |
| G342 | G34250Y NIEBLA GLOSSY | 130.00 |
| Niebla Tikal Silk | NIVT50AY NIEBLA ANTIDESLIZANTE | 104.00 |
| Niebla Koh Pai Silk | NIKO50AY NIEBLA ANTIDESLIZANTE | 104.00 |
| Niebla Bacan Silk | NIBA50AY NIEBLA ANTIDESLIZANTE | 104.00 |
| Niebla Java Silk | NIJA50AY NIEBLA ANTIDESLIZANTE | 104.00 |
| Chukum Silk | CHUK50AY NIEBLA ANTIDESLIZANTE | 104.00 |
| Batur Silk | BATU50AY NIEBLA ANTIDESLIZANTE | 104.00 |

Niebla Tikal

G326

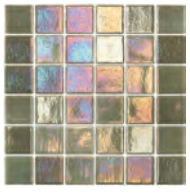

Niebla Tikal Silk

Niebla Koh Pai


G340

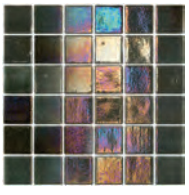
Niebla Koh Pai Silk

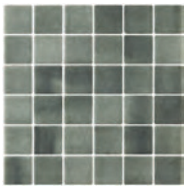
Niebla Bacan


G341

Niebla Bacan Silk

Niebla Java

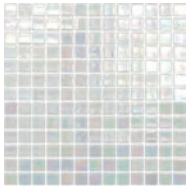

G342


Niebla Java Silk

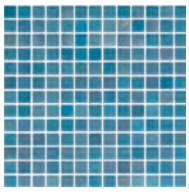
Chukum Silk

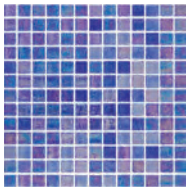
Batur Silk

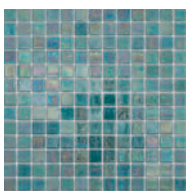
# Pearl


Mod. 1 - 54160

Mod. 2 - 57371


Mod. 3 - 62312

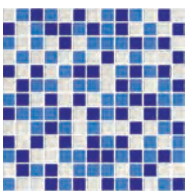

Mod. 4 - 67497

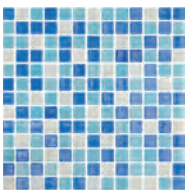

Mod. 5 - 67498

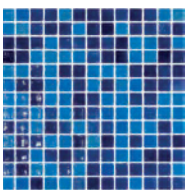
| 25x25 mm | Code | Unit price1 euro |
|---|---|---|
| Plain Witel 1 | 54160 | 93.00 |
| Light green mist 2 | 57371 | 93.00 |
| Light Blue mist 3 | 62312 | 93.00 |
| Dark blue mist4 | 67497 | 93.00 |
| Dark green mist 5 | 67498 | 93.00 |

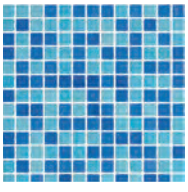
54160

# Blue mix


Mod. 1 - 54357


Mod. 2 - 61291

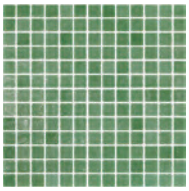

Mod. 3 - 54417

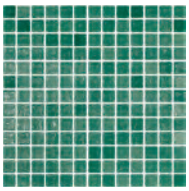

Mod. 4 - 54372

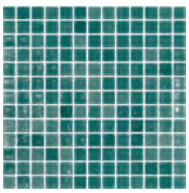
| 25x25 mm | Code | Ex. VAT Price |
|---|---|---|
| Sea water | 54357 | 57.00 |
| Ibiza | 61291 | 67.00 |
| Turquoise | 54417 | 67.00 |
| Caribbean | 54372 | 67.00 |

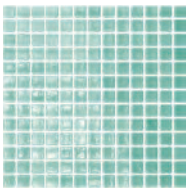
54372

# Lagoon effect


Mod. 1 - 54314


Mod. 2 - 54313

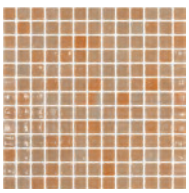

Mod. 3 - 54312

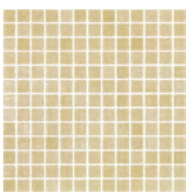

Mod. 4 - 63141

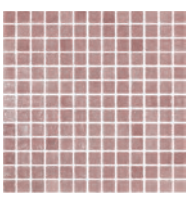
| 25x25 mm | Code | Unit Price EURO |
|---|---|---|
| **Green 204** | 54314 | 42.00 |
| **Green 304** | 54313 | 42.00 |
| **Green 202** | 54312 | 42.00 |
| **Green Caribbean** | 63141 | 42.00 |

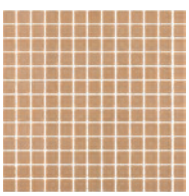
63141

# Beach effect


Mod. 1 - 54316


Mod. 2 - 54324

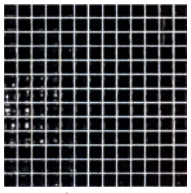

Mod. 3 - 54315

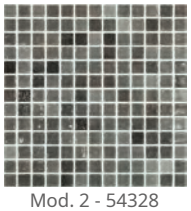

Mod. 4 - 64359
(Matt - C3)

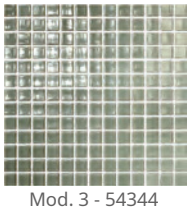
| 25x25 mm | Code | Unit Price EURO |
|---|---|---|
| **Ivory** | 54316 | 39.00 |
| **Brown** | 54324 | 39.00 |
| **Salmon** | 54315 | 39.00 |
| **C3 Mato** | 64359 | 66.00 |

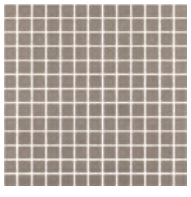
54324

# Stone effect


Mod. 1 - 54398


Mod. 2 - 54328

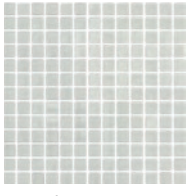

Mod. 3 - 54344

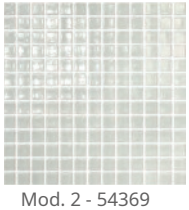

Mod. 4 - 54231
(Matt - C3)

| 25x25 mm | Code | Unit Price EURO |
|---|---|---|
| **Black** | 54398 | **50.00** |
| **Grey218** | 54328 | **40.00** |
| **Grey 258** | 54344 | **45.00** |
| **Matt C3** | 54231 | **65.00** |

54328

# White


Mod. 1 - 60020

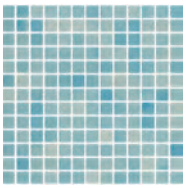

Mod. 2 - 54369


Mod. 3 - 54256
(Matt - C3)

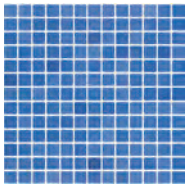
| 25x25 mm | Code | Unit Price EURO |
|---|---|---|
| **White mist** | 60020 | **44.00** |
| **White** | 54369 | **44.00** |
| **White Matt C3** | 54256 | **62.00** |

54369

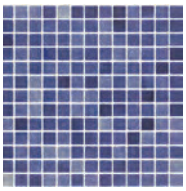
# Non-slip



Mod. 1 - 54282
(Matt - C3)



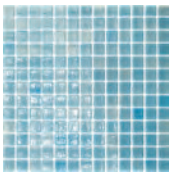
Mod. 2 - 54278 (Matt - C3)



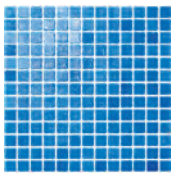
Mod. 3 - 54279
(Matt - C3)

| 25x25 mm | Code | Unit Price EURO |
|---|---|---|
| **Mist Pool** | 54282 | **60.00** |
| **Blue Mist** | 54278 | **60.00** |
| **Heavy Mist** | 54279 | **60.00** |

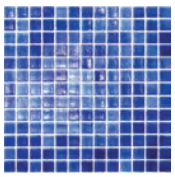
# Blue



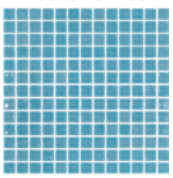
Mod. 1 - 54403



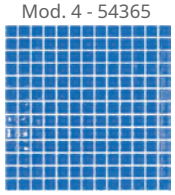
Mod. 2 - 54399



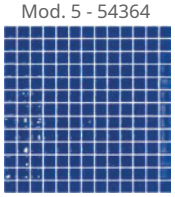
Mod. 3 - 54400



Mod. 4 - 54365



Mod. 5 - 54364



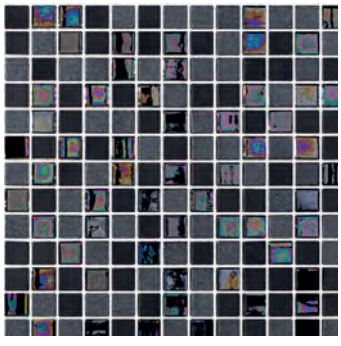
Mod. 6 - 54363

| 25x25 mm | Code | Unit Price EURO |
|---|---|---|
| **Mist Pool** | 54403 | **42.00** |
| **Blue mist** | 54399 | **42.00** |
| **Heavy mist** | 54400 | **42.00** |
| **Blue Pool** | 54365 | **42.00** |
| **Medium Blue** | 54364 | **42.00** |
| **Blue** | 54363 | **44.00** |

# Premium Pearl Finish Mix

33.4 x 33.4 cm

| | Code | Unit Price EURO |
|---|---|---|
| **Tokyo** | TOKY25Y | **110.00** |
| **Montreal** | MONT25Y | **64.00** |
| **Paris** | PARI25Y | **84.00** |
| **Milan** | MILA25Y | **104.00** |
| **Sydney** | SYDN25Y | **76.00** |
| **Boston** | BOST25Y | **76.00** |
| **Durban** | DURB25Y | **104.00** |

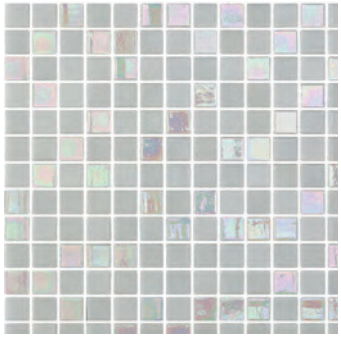


TOKYO

TOKIO

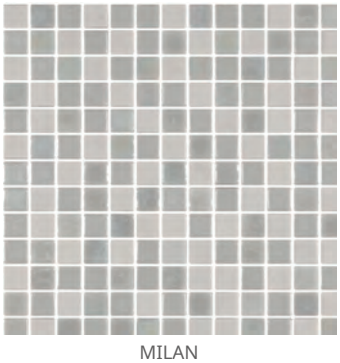
MONTREAL

80% BLANCO / 20% G305



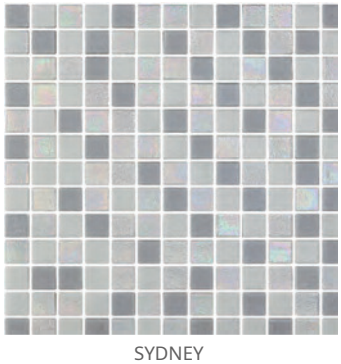
PARIS

33% G305 / 33% MT04 / 33% NIEBLA BLANCO



MILAN

33% MA35 / 33% MT07 / 33% G329

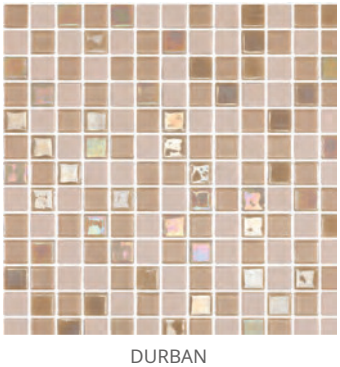


SYDNEY

33% NIEBLA BLANCO / 33% MT01 / 33% G328

BOSTON

33% MT01 / 33% G311 / 33% BLANCO

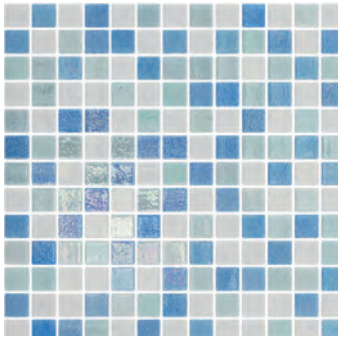


DURBAN

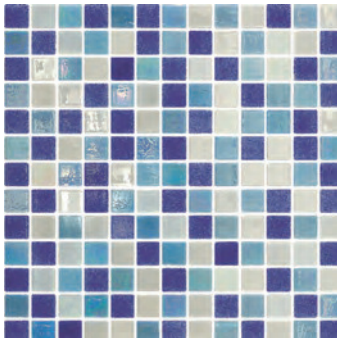
33% MA34 / 33% MT08 / 33% G330

# Premium Pearl Finish Mix (sea)

| 33.4 x 33.4 cm | Code | Unit price1 euro |
|---|---|---|
| Baltic | BALT25Y | 75.00 |
| Adriatic | ADRI25Y | 75.00 |
| Arctic | PLUS 25Y | 75.00 |
| Pacific | PACI25Y | 60.00 |
| Indico | INDI25Y | 75.00 |
| Bali | BALI25Y | 75.00 |
| Bahamas | BAHA25Y | 60.00 |
| Murano | MURA25Y | 75.00 |
| Martinique | MARCH 25 | 75.00 |



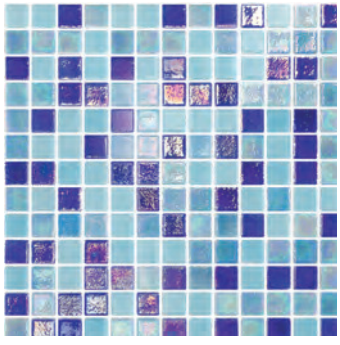
BALTIC



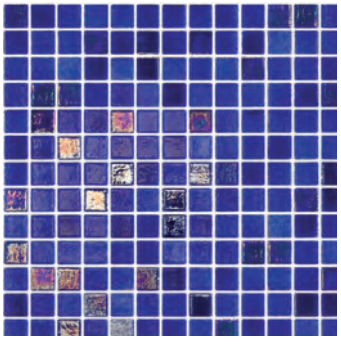
Adriatic

BALTIC

ARTIC



PACIFIC



INDICO

HONEY

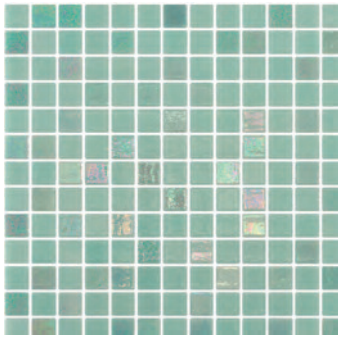
33% G320 / 33% G305 / 33% NIEBLA MENTA

BAHAMAS

80% 202 / 20% G326

MURANO

BAHAMAS

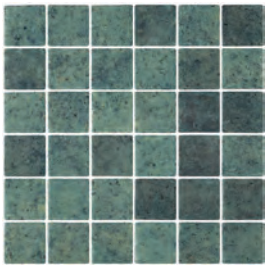


MARTINIQUE

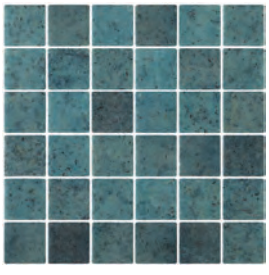
# DIGITAL

UNNION POLYURETHANE SYSTEM 5x5

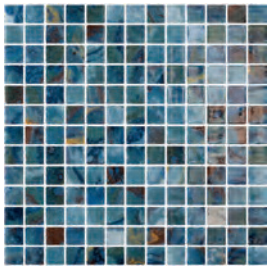
| 31 x 31 cm | Code | Unit price1 euro |
|---|---|---|
| Matt Jade 5x5 | JADE50AY | LFS |
| Matt Hanoi 5x5 | HANO50AY | LFS |
| Matt Snow 5x5 | SNOW50AY | LFS |
| Matt Cloud 5x5 | CLOU50AY | LFS |
| Matt Sand 5x5 | SAND50AY | LFS |
| **33.4 x 33.4 cm** | | |
| Itaca | ITAC25Y | LFS |
| Corfu | CPRF25Y | LFS |
| Delfos | DLFS25Y | LFS |
| Elba | ELBA25Y | LFS |



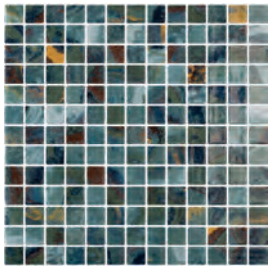
MATT JADE



MATT HANOI



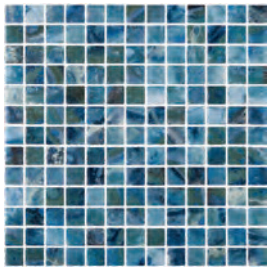
ITACA



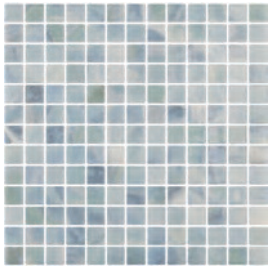
CORFÚ

MATT SNOW

MATT CLOUD



DELFOS



ELBA

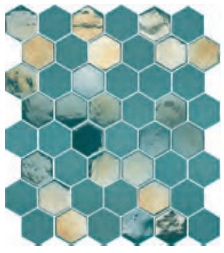
MATT SAND

# Sixties

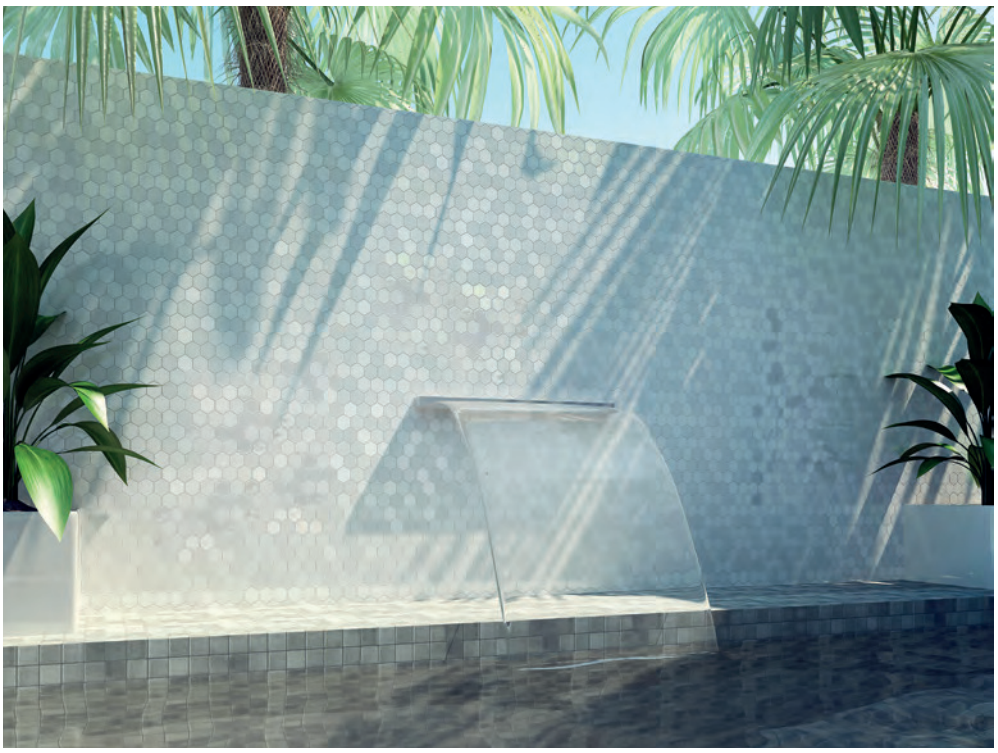
Sixties

## Sixties

| 32 x 29 cm | Code | Unit price1 euro |
|---|---|---|
| White | WHIT60Y | 160.00 |
| Gray | GREY60Y | 160.00 |
| Turquoise | TURS60Y | 160.00 |
| Blue | BLUE60Y | 160.00 |



BLUE



# Special projects

We create drawings and designs in any shape and color you desire. Only your imagination is limitless!

BLUE

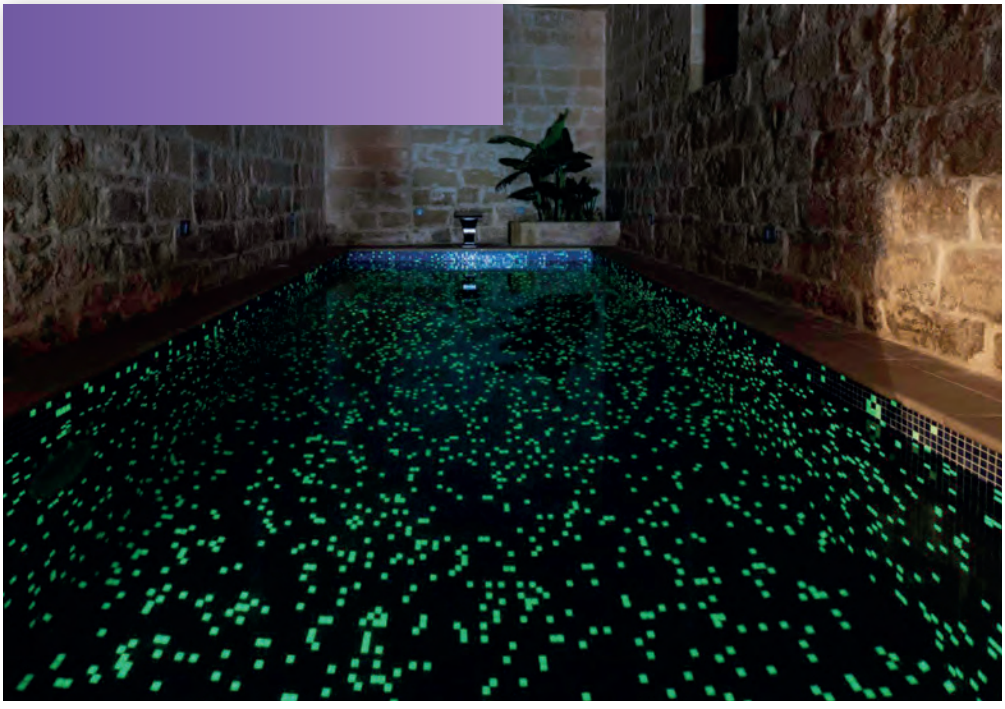


YA_IL

# Luminescent

Our  mosaic makes your pool glow in the dark!

| 33.4 x 33.4 cm | Code | Unit price1 euro |
|---|---|---|
| **Blue** | LU0125Y2 | **260.00** |
| **Green** | LU0225Y2 | **260.00** |



# SPA & SAUNAS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ASTRALPOOL

SPA SERIES

# Our spa series

## Ocean Dreams series

+ This spa product line is designed for the most demanding users.
+ Ergonomic spas with numerous features and configuration options.

## Swimspa series

+ Swimspa facilities are a type of small, private swimming pool.
+ Versatile, powerful, and compact. A health and wellness center that can be used all year round.

## Essential series

+ Achieving a balance between performance and features by offering the optimum massage experience.
+ Functional spas where you can personalize the cabin and the acrylics.

## Origins series

+ An ideal series for those looking for a simple solution.
+ Basic spas with all AstralPool quality in various formats.

# Our spa series

| | Features | Acrylic paints | Cabin colors |
|---|---|---|---|

## Ocean Dreams

★★★

### Upper segment

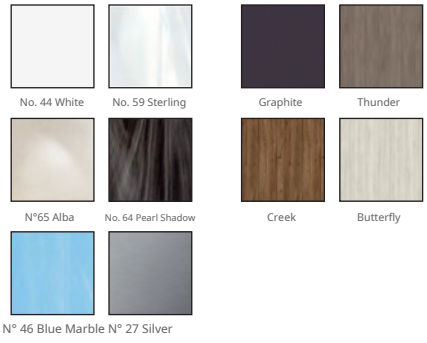
+ Smart Spas

blue connect plus · WIFI Touch Panel

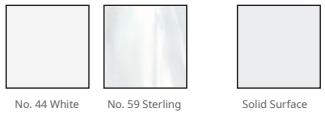
+ Energy awareness:

Ecospa · NORDIC INSULATION SYSTEM

+ A superior massage experience.
+ Ultraviolet disinfection system
+ Wide range of accessories: Touch Panel, Chromotherapy, Aromatherapy and Bluetooth Audio (4.1)




Pure and New Art models




## Essential

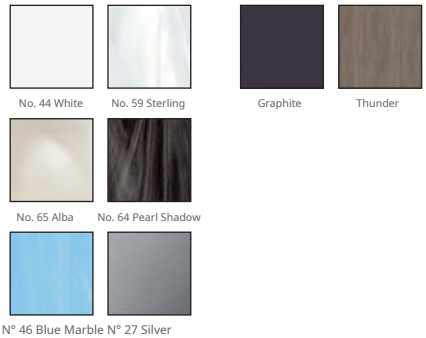
★★☆

### Balance between performance and features

+ Functional features of the product
+ Insulation system:

Ecospa

+ Optimal massage experience
+ Ozone disinfection system
+ Accessories: Bluetooth audio(2.1)




Balance E and Equilibre E models

## Origins

★☆☆

### Simple solutions

+ Best yacht performance series
+ Standard insulation system:

green layer

+ The ideal massage experience
+ Ozone disinfection system
+ Accessories: Bluetooth audio(2.0)

OPTIONAL EQUIPMENT

## EcoSpa Insulation System

EcoSpa is one of the best thermal insulation systems currently available on the market. This comprehensive system minimizes heat loss through convection and conduction, and utilizes the heat generated by the heaters and pumps located within the spa. The walls feature a 30 mm thick layer of special polyurethane foam insulation. A strong ABS plastic substructure beneath the cladding ensures complete waterproofing. Finally, an isothermal membrane between 100 and 130 mm thick provides additional insulation.

All these features minimize heat loss and maximize the recovery of heat generated by the spa's components, thus reducing energy consumption by up to 67%. With ECOSpa Insulation, maintaining water at a temperature of 38°C from a room temperature of 20°C requires 6.48 kW/hour, while without this system, 19.52 kW/hour of energy is needed.

## Nordic Insulation System

The NORDIC INSULATION SYSTEM is designed for cold environments and can improve the energy efficiency of your spa.

The Scandinavian insulation system incorporates a 10 mm thick insulation material consisting of five layers. This insulation layer is positioned along the edges and curves of the span to create an insulating air chamber on the inside. The five layers are constructed as follows:

**Aluminum.**

RC9 bubble wrap + low-density polyethylene (double layer).

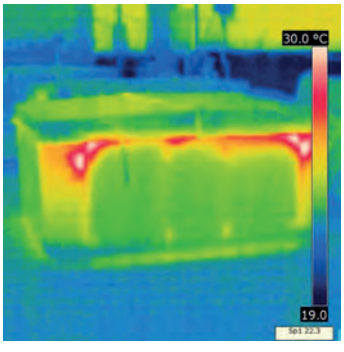
**FONPEX cross-linked polyethylene foam (20 kg/m$^3$).**

RC9 bubble wrap + low-density polyethylene (double layer).

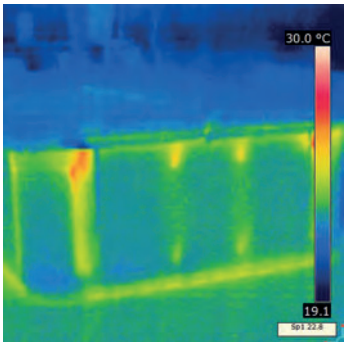
**Aluminum.**

This system is more advanced than the EcoSpa insulation system because it minimizes areas where heat leakage may occur and optimizes spa energy performance under extreme temperature conditions.

The difference between EcoSpa and Nordic insulation systems as seen in the thermal camera:

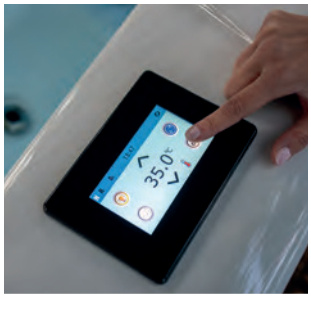



EcoSpa Insulation System




Nordic Insulation System

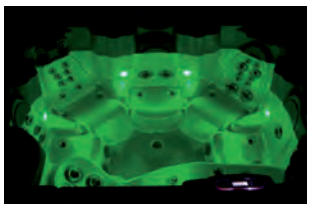
## Touchscreen Wi-Fi control panel



The Balboa Wi-Fi control panel allows you to access your spa remotely, whether from your home or from afar, using your smart device (Android™ or iPhone®). All you need is a 3G, 4G, or Wi-Fi connection to access and control your spa via your mobile phone or tablet.

Using the Wi-Fi control panel, you can ensure the spa is always ready for use. Instead of going outside and fiddling with buttons on the control panel, this app will allow you to change your spa settings from your mobile phone or tablet.

The app features a complete control interface allowing you to adjust water temperature,



OPTIONAL EQUIPMENT

# LumiPlus + Bluetooth Audio System,

## Available only in fully coated portable spas.

Natural treatments are one of the essential health resources provided by a spa. Chromotherapy and music therapy are excellent complements to any spa.

Chromotherapy is a natural technique based on the use of colors to help your mind and body find their natural physical and emotional balance. With the LumiPlus option selected, 5 LED spotlights are installed in your spa, allowing you to enjoy a stunning lighting system. Thanks to the 5 LED spotlights, you can always choose colors that match your mood.

The Bluetooth Audio System allows playback from any mobile phone, MP4 player, or audio equipment via a simple Bluetooth connection, without the need for any cables, within a range of up to 7 meters. Now you can transform your spa into a relaxation, health, and beauty center.

The Advance product line includes a 4.1 Bluetooth Audio System consisting of four external speakers, a built-in subwoofer, and a Bluetooth receiver.

The Essential product range includes a 2.1 Bluetooth Audio System consisting of two external speakers, a built-in subwoofer, and a Bluetooth receiver.

LumiPlus + Bluetooth Audio System System Option

# Blue Connect Plus

Feel free to remove your SPA key with peace of mind.

Blue Connect analyzes water quality and recommends the necessary chemicals for maintaining your Jacuzzi.

Advanced technology connected to your smartphone.

Blue Connect Plus is a smart jacuzzi water analyzer that monitors your water quality and informs you about the number of products available for your jacuzzi. See it all from your smartphone.

Sit back and relax. Thanks to Blue Connect, the Jacuzzi is at your fingertips.

Monitor your Jacuzzi from anywhere with the connected Hot Tub water analyzer and the free Blue Connect app.

## Ozone disinfection system

Ozone is a special type of "active oxygen" found in nature. Ozone is a powerful oxidizing agent and, unlike traditional chemical products, it leaves no toxic residue behind and simply reverts back to oxygen when it has finished its work.

**Furthermore, tests have proven that it effectively kills bacteria and mold.**

**AstralPool includes a high-performance, integrated ozone system as standard in all its portable spas.**

It produces spas equipped with generators. The ozone device has numerous benefits: with its high redox potential.

**Safer, cleaner, and purer water usage without chloramines, trihalomethanes, and other chlorine products. Algae control and water disinfection are achieved using lower amounts of chemicals.**

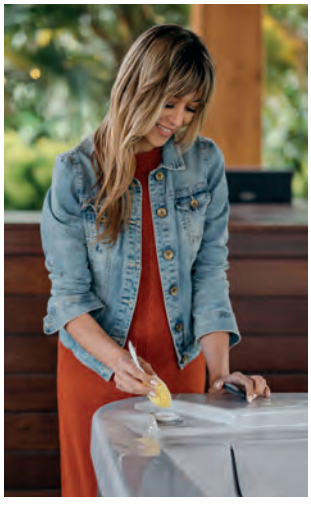
A spa with ozone-treated water is one of the most enjoyable relaxation and hydrotherapy experiences.

## Ultraviolet disinfection system

Spas equipped with ultraviolet (UV) systems are disinfected using UV technology. Thanks to the UV lamp, all bacteria in the water are eliminated. The advantages of the ultraviolet system can be summarized as follows:

- **It keeps the water clean and clear.**
- **It is an effective and safe way to disinfect water.**
- UV-C light breaks down bound chlorine.
- It protects the water from germs.
- **It keeps mold, bacteria, and algae growth under control.**
- **It can reduce the amount of chlorine and other chemical products used by up to 80%.**
- It prevents the odor of chlorine and irritation to the skin and eyes (bloody eyes).
- It is more environmentally friendly than traditional methods.

**Using this system, all bacteria, mold, and algae will be automatically removed from your spa, keeping it germ-free without any maintenance.**



## Aroma is available only in spas with blowers.

Aromatherapy offers the therapeutic properties of pure aromas for a natural treatment, making a significant contribution to helping restore your natural balance and harmony.

No one is indifferent to scents. They evoke emotions, memories, and dirt. Enhance the relaxing effect of your spa by adding a fragrance!

SPA SERIES

# + MODEL COMPARISON

| | Ocean Dreams Series | | | | | | Essential Series | | | | Origins Series | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| MODEL | Puree | New Art | Evolution | 70 in Atlantic | Pacific 70 | Ocean 70 | Select E | Emotion E | Equilibrium E | Balance E | Alexandria | Baia | Malea |
| **Code** | **68450** | **68449** | **32474** | **62399** | **69130** | **69863** | **76894** | **69122** | **73076** | **74134** | **76307** | **76173** | **76306** |
| General Information | | | | | | | | | | | | | |
| Dimensions cm (± 2 cm) | 220 x 220 x 78 | 220 x 220 x 78 | 233 x 233 x 91 | 216 x 216 x 90 | 216 x 216 x 90 | 216 x 167 x 74 | 216 x 216 x 90 | 216 x 216 x 90 | 216 x 167 x 74 | 198 x 198 x 74 | 216 x 167 x 74 | 216 x 216 x 90 | 198 x 198 x 74 |
| Number of seats (sitting/lying down) | 4 (4 / -) | 5 (3 / 2) | 5 (3 / 2) | 5 (3 / 2) | 6 (5 / 1) | 3 (1 / 2) | 6 (5 / 1) | 5 (3 / 2) | 3 (2 / 1) | 5 (3 / 2) | 3 (1 / 2) | 5 (3 / 2) | 5 (3 / 2) |
| Graphite Coating | - | - | Optional | Optional | Optional | Optional | Optional | Optional | - | - | - | - | - |
| Coastal Grey Coating | - | - | - | - | - | - | - | - | - | - | - | - | - |
| Thunder Coating | - | - | Optional | Optional | Optional | Optional | Optional | Optional | - | - | - | - | - |
| Creek Coating | - | - | Optional | Optional | Optional | Optional | - | - | - | - | - | - | - |
| Butter Coating | - | - | Optional | Optional | Optional | Optional | - | - | - | - | - | - | - |
| Ini nity Coating | - | - | - | - | - | - | - | - | Optional | Optional | - | - | - |
| Solid surface coating | • | • | - | - | - | - | - | - | - | - | - | - | - |
| Ash Coating | - | - | - | - | - | - | - | - | - | - | • | • | • |
| Unfurnished | - | - | Optional | Optional | Optional | Optional | Optional | Optional | Optional | Optional | - | - | - |
| Options | | | | | | | | | | | | | |
| Nordic Insulation System | Optional | Optional | Optional | Optional | Optional | Optional | - | - | - | - | - | - | - |
| EcoSpa Insulation System | • | • | Optional | Optional | Optional | Optional | Optional | Optional | Optional | Optional | - | - | - |
| Environmentally Friendly Insulation System | - | - | - | - | - | - | - | - | - | - | • | • | • |
| Bluetooth Audio System | Optional (System 4.1) | Optional (System 4.1) | Optional (System 4.1) | Optional (System 4.1) | Optional (System 4.1) | Optional (System 4.1) | Optional (System 2.1) | Optional (System 2.1) | - | Optional (System 2.1) | Optional (System 2.0) | Optional (System 2.0) | Optional (System 2.0) |
| LumiPlus LED lighting system | • | • | • | • | • | • | Optional | Optional | - | - | - | - | - |
| Stainless steel jets | • | • | • | • | • | • | • | • | • | • | • | • | • |
| Stainless steel bar | - | - | • | • | • | • | - | - | - | - | - | - | - |
| Touchscreen Wi-Fi Panel | Optional | Optional | Optional | Optional | Optional | Optional | - | - | - | - | - | - | - |
| Blue Connect Plus | - | - | Optional | Optional | Optional | Optional | - | - | - | - | - | - | - |
| Configurations | | | | | | | | | | | | | |
| Number of jets | 27 | 28 | 56 | 52 | 51 | 42 | 51 | 32 | 26 | 31 | 26 | 62 | 31 |
| Number of blower nozzles | 12 | 14 | 16 | 14 | 10 | - | - | 12 | - | 12 | - | - | 12 |
| Waterfall | - | - | - | 2 | 2 | - | 1 | - | - | - | - | - | - |
| Fountain | - | - | 2 | - | - | - | - | - | - | - | - | - | - |
| Headrest pillow | 2 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| Digital control panel | 1 | 1 | 2 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| Ozone system | - | - | - | - | - | - | • | • | • | • | • | • | • |
| Ultraviolet system | • | • | • | • | • | • | - | - | - | - | - | - | - |
| Aromatherapy | • | - | • | • | • | - | - | - | - | - | - | - | - |
| Chromotherapy | 5 LEDs+ light Tab | 5 LEDs+ light Tab | 5 LEDs+ light Tab | 5 LEDs+ light Tab | 5 LEDs+ light Tab | 5 LEDs+ light Tab | 1 LED | 1 LED | 1 LED | 1 LED | 1 LED | 1 LED | 1 LED |
| Body and Cover | | | | | | | | | | | | | |
| High-strength metal structure | • | • | • | • | • | • | • | • | • | • | • | • | • |
| Insulated ABS base | • | • | • | • | • | • | • | • | • | • | • | • | • |
| Isothermal blanket | • | • | • | • | • | • | • | • | • | • | • | • | • |
| Technical Equipment | | | | | | | | | | | | | |
| Filtration pump | 200 W | 200 W | 200 W | 200 W | 200 W | 200 W | 200 W | 200 W | - | - | - | 200W | - |
| Massage pump | 1.8 kW / 2.5 HP | 1.8 kW / 2.5 HP | 2 x 2.2 kW / 3 HP | 2 x 1.8 kW 2.5 HP | 2 x 1.8 kW 2.5 HP | 2.2 kW / 3 HP | 2 x 1.8 kW 2.5 HP | 1 x 1.8 kW / 2.5 HP | 1.8 kW / 2.5 HP, 2 Vel | 1.8 kW / 2.5 HP, 2 Vel. | 1.8 kW / 2.5 HP | 2 x 1.8 kW / 2.5 HP | 1.8 kW / 2.5 HP |
| Blower pump | 1150 W | 1150 W | 400 W | 400 W | 400 W | - | - | 400 W | - | 400 W | - | - | 400 W |
| Electric heater | 3 kW | 3 kW | 3 kW | 3 kW | 3 kW | 3 kW | 3 kW | 3 kW | 3 kW | 3 kW | 2 kW | 3 kW | 2 kW |
| Power consumption and capacity | | | | | | | | | | | | | |
| Power consumption (W) | 3400 W | 3400 W | 5200 W | 4400 W | 4400 W | 3400 W | 3780 W | 3400 W | 3400 W | 3400 W | 2400 W | 3800 W | 2650 W |
| Required power (A) at 230 V | 14.6 A | 14.6 A | 22.4 A | 19.1 A | 19.1 A | 14.6 A | 16.8 A | 14.6 A | 14.6 A | 14.6 A | 10.4 A | 16.5 A | 11.5 A |
| Connection 230 V or 400 V III | • | • | • | • | • | • | • | • | • | • | • | • | • |
| Water capacity (liters) | 975 l | 975 l | 1.610 l | 1.138 l | 1.138 l | 780 l | 930 l | 930 l | 780 l | 935 l | 780 l | 980 l | 935 l |
| Spa weight (Empty / Full) | 450 kg / 1425 kg | 450 kg / 1425 kg | 378 kg / 1988 kg | 327 kg / 1227 kg | 327 kg / 1465 kg | 229 kg / 1009 kg | 327 kg / 1257 kg | 327 kg / 1257 kg | 307 kg / 1087 kg | 246 kg / 1181 kg | 229 kg / 1009 kg | 330 kg / 1310 kg | 253 kg / 1181 kg |

SPA SERIES

# MODEL COMPARISON

| | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| | Swimspa Series | | | | | Recessed Series | | |
| MODEL | Swimspa Dual | Swimspa Mediterranea | Swimspa Creta | Swimspa Compact | Swimspa Lagoon | Evolution 70 | Thalassa E | Ronda 30 |
| Code | 74238 | 64414 | 67203 | 69128 | 74237 | 49722 | 78678 | 49859 |
| General Information | | | | | | | | |
| Dimensions cm (± 2 cm) | 600 x 230 x 138 | 500 x 230 x 138 | 400 x 230 x 138 | 400 x 230 x 138 | 400 x 230 x 138 | 216 x 216 x 90 | 216 x 216 x 90 | Ø 205 |
| Number of seats (sitting/lying down) | 1Vertical+4 (2 / 2) | 4 (2 / 2) | 4 (2 / 1 / 1) | 1 Vertical | 1 Vertical | 5 (3 / 2) | 6 (5 / 1) | 5 (5 / 0) |
| Graphite Coating | - | - | - | - | - | - | - | - |
| Coastal Grey Coating | Optional | Optional | Optional | Optional | Optional | - | - | - |
| Thunder Coating | - | - | - | - | - | - | - | - |
| Creek Coating | - | - | - | - | - | - | - | - |
| Butter Coating | - | - | - | - | - | - | - | - |
| Ini nity Coating | Optional | Optional | Optional | Optional | - | - | - | - |
| Solid surface coating | - | - | - | - | - | - | - | - |
| Unfurnished | Optional | Optional | Optional | Optional | Optional | • | • | • |
| Option | | | | | | | | |
| EcoSpa Insulation System | Optional | Optional | Optional | Optional | Optional | - | - | - |
| Nordic Insulation System | - | - | - | - | - | - | - | - |
| Bluetooth Audio System | Optional (System) 4.1) | Optional (System) 4.1) | Optional (System 4.1) | Optional (System) 4.1) | - | - | - | - |
| LumiPlus LED lighting system | • | • | • | • | • | - | - | - |
| Stainless steel jets | • | • | • | • | • | • | • | • |
| Stainless steel bar | • | • | • | • | - | - | - | - |
| Wi-Fi Spa Control | Optional | Optional | Optional | Optional | - | - | - | - |
| Blue Connect Plus | Optional | Optional | Optional | Optional | Optional | Optional | Optional | Optional |
| rowing set | Optional. Code: 74496 | - | Optional | - | Optional | - | - | - |
| Configurations | | | | | | | | |
| Number of jets | 16 + 5 Turbo Jets + 30 Jets | 27 + 5 Turbo Jets | 54 + 4 Turbo Jets | 16+5 Turbo Jets | 12 | 56 | 28 | 20 + 10 |
| Number of blower nozzles | - | - | - | - | - | 16 | 16 | 20 |
| Waterfall | - | 1 | - | - | - | - | - | 10 |
| Headrest pillow | 3 | 2 | 3 | - | - | 3 | 3 | - |
| Digital control panel | 2 | 1 +aux | 1 | 1 | Balboa TP600 | 1 | 1 | 1 |
| Ozone system | - | - | - | - | - | Optional | Optional | Optional |
| Ultraviolet system | • | • | • | • | • | - | - | - |
| Aromatherapy | - | - | - | - | - | - | - | - |
| Chromotherapy | 5 LEDs + light tab | 5 LEDs + light tab | 5 LEDs + light tab | 5 LEDs + light tab | 1 LED | 1 LED | 1 LED | 1 LED |
| Body and Cover | | | | | | | | |
| High-strength metal structure | • | • | • | • | • | • | • | • |
| Insulation base | • | • | • | • | • | • | • | • |
| Isothermal blanket | • | • | • | • | • | Optional | Optional | Optional |
| Technical Equipment | | | | | | | | |
| Filtration pump | 400 W + 200 W | 400 W | 400 W | 400 W | 400 W | 600 W | 600 W | 600 W |
| Massage pump | 3 x 2.2 kW / 3 HP + 2.2 kW / 3 HP | 3 x 2.2 kW / 3 HP | 3 x 2.2 kW / 3 HP | 3 x 2.2 kW / 3 HP | 1.5 kW / 2 HP | 2 x 2.2 kW / 3 HP | 1 x 1.8 kW / 2.5 HP | 1 x 1.8 kW / 2.5 HP |
| Blower pump | - | - | - | - | - | 900 W | 900 W | 900 W |
| Electric heater | 3 kW + 3 kW | 3 kW | 3 kW | 3 kW | 3 kW | 3 kW | 3 kW | 3 kW |
| Power consumption and capacity | | | | | | | | |
| Power consumption (W) | 9500 W | 7000 W | 7000 W | 7000 W | 3400 W | 5927 W | 3650 W | 3650 W |
| Required power (A) at 230 V | 41.3 A | 30.4 A | 30.4 A | 30.4 A | 14.78 A | 25.8 A | 15.9 A | 15.9 A |
| Connection 230 V or 400 V III | • | • | • | • | • | • | • | • |
| Water capacity (liters) | 6780 l | 8500 l | 6000 l | 6000 l | 6000 l | 1610 l | 980 l | 780 l |
| Spa weight (Empty / Full) | 1379 kg / 8159 kg | 1177 kg / 9677 kg | 1177 kg / 7177 kg | 1150 kg / 7150 kg | 1150 kg / 7150 kg | 378 kg / 1988 kg | 330 kg / 1310 kg | 307 kg / 1445 kg |

SPA'S - OCEAN DREAMS SERIES

# Pure

White (44)
Solid Surface Cabin

| TECHNICAL SPECIFICATIONS | |
|---|---|
| Dimensions in cm(± 2cm) | 220 x 220 x 78 |
| Number of seats (sitting/reclining) | 4 (4 / -) |
| Jet + blower nozzle say1s1 | 27 + 12 |
| Maximum power consumption (A) 230V | 3400 W - 14.6 A |
| Water capacity | 975 L |
| Weight ( bo_ / dolu) | 450 kg / 1.425 kg |

ACRYLIC COLOR

No. 44

EXPLANATION

The Pure Jacuzzi is the most stylish and luxurious spa in the series, ideal for those seeking something different. With its high performance, incredible and modern design, and five-spot LED lighting system with an illuminated front frame, the Pure Jacuzzi will blend perfectly into any space.

**Options:**

- Bluetooth 4.1 audio system
- Nordic Insulation System
- Touchscreen Wi-Fi Panel

| | Code | Standard Package | Standard Weight kg | Standard volume m3 | Unit Price EURO |
|---|---|---|---|---|---|
| PUREE | | | | | |
| Standard+ PureLine+ ECOSpa | 68450SS336 | - | - | - | 49,500.00 |
| Standard+ PureLine + Bluetooth Audio+ ECOSpa | 68450SS337 | - | - | - | 52,000.00 |

# New Art

White (44)
Solid surface cabinet

| TECHNICAL SPECIFICATIONS | |
|---|---|
| Dimensions in cm(± 2cm) | 220 x 220 x 78 |
| Number of seats (sitting/reclining) | 5 (3 / 2) |
| Jet + blower nozzle say1s1 | 28 + 14 |
| Maximum power consumption (A) 230V | 3400 W - 14.6 A |
| Water capacity | 975 L |
| Weight ( Empty / Full) | 450 kg / 1,425 kg |

ACRYLIC COLOR

No. 44

EXPLANATION

The New9Art Jacuzzi is the perfect choice for design enthusiasts seeking a holistic relationship between health, comfort, and emotion. The design, with its five-spot LED lighting system and illuminated front perimeter, creates the feeling of being in a sensational chromotherapy center.

**Options:**

- Bluetooth 4.1 audio system
- Nordic Insulation System
- Touchscreen Wi-Fi Panel

| | Code | Standard Package | Standard Weight kg | Standard volume m3 | Unit Price EURO |
|---|---|---|---|---|---|
| NEW ART | | | | | |
| Standard+New'ART + ECOSpa Standard+New'ART + | 68449SS336 | - | - | - | 49,500.00 |
| Bluetooth Audio + ECOSpa | 68449SS337 | - | - | - | 52,000.00 |

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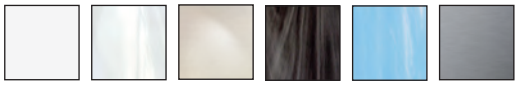
# Evolution 70

White (44)
Graphite Cabin

| TECHNICAL SPECIFICATIONS | |
|---|---|
| Dimensions in cm(± 2cm) | 233 x 233 x 90 |
| Number of seats (sitting/reclining) | 5 (3 / 2) |
| Jet + blower nozzle say1s1 | 56+16+2 skis |
| Maximum power consumption (A) 230V | 5200 W - 22.4 A |
| Water capacity | 1.610 L |
| Weight (Empty / Full) | 378 kg / 1.988 kg |

**ACRYLIC COLOR**



No. 44 | No. 59 | N°65 | No. 64 | No. 46 | No. 27

**EXPLANATION**

The Evolution 70 jacuzzi is the perfect solution for families looking for a spa with unlimited features in an extra-large size. This fully equipped jacuzzi, with no space limitations, will provide a space in your home where you can relax and share enjoyable moments with family and friends.

**Options:**

- EcoSpa
- Bluetooth 4.1 audio system
- Touchscreen Wi-Fi Panel
- Blue Connect Plus
- Nordic Insulation System

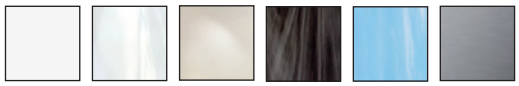
| | Code | Standard Package | Standard Weight kg | Standard volume m3 | Unit Price EURO |
|---|---|---|---|---|---|
| **EVOLUTION** | | | | | |
| Uncoated body + Stainless steel jets + LumiPlus + Cover | 32474A4320 | - | - | - | 32,000.00 |
| Graphite cabin + Stainless steel jets + Stainless steel bar + LumiPlus + Cover | 32474AK332 | - | - | - | 33,000.00 |
| Thunder cabin + Stainless steel jets + Stainless steel bar + LumiPlus + Cover | 32474AR332 | - | - | - | 33,000.00 |
| Creek cabin + Stainless steel jets + Stainless steel bar + LumiPlus + Cover | 32474AT332 | - | - | - | 33,000.00 |
| Butterfly cabin + Stainless steel jets + Stainless steel bar + LumiPlus + Cover | 32474AW332 | - | - | - | 33,000.00 |

# 70 in Atlantic

Silver (27)
Thunder Cabin

| TECHNICAL SPECIFICATIONS | |
|---|---|
| Dimensions in cm(± 2cm) | 216 x 216 x 90 |
| Number of seats (sitting/reclining) | 5 (3 / 2) |
| Jet + blower nozzle say1s1 | 52 + 14 + 2 _elale |
| Maximum power consumption (A) 230V | 4400 W - 19.1 A |
| Water capacity | 1.138 L |
| Weight (Empty / Full) | 327 kg / 1.465 kg |

**ACRYLIC COLOR**



No. 44 | No. 59 | N°65 | No. 64 | No. 46 | No. 27

**EXPLANATION**

The Atlantida 70 Jacuzzi is a contemporary spa with modern lines designed to massage your entire body. Its design seamlessly integrates into both the interior and exterior of your home, adding exclusivity and elegance to your garden. Enjoy the underwater space with numerous jets perfectly positioned at each station for efficient and gentle hydrotherapy.

**Options:**

- EcoSpa
- Bluetooth 4.1 audio system
- Nordic Insulation System
- Touchscreen Wi-Fi Panel
- Blue Connect Plus

| | Code | Standard Package | Standard Weight kg | Standard volume m3 | Unit Price EURO |
|---|---|---|---|---|---|
| **70 AT ATLANTIA** | | | | | |
| Uncoated body + Stainless steel jets + LumiPlus + Cover | 62399A4320 | - | - | - | 25,000.00 |
| Graphite cabin + Stainless steel jets + Stainless steel bar + LumiPlus + Cover | 62399AK332 | - | - | - | 25,500.00 |
| Thunder cabin + Stainless steel jets + Stainless steel bar + LumiPlus + Cover | 62399AR332 | - | - | - | 25,500.00 |
| Creek cabin + Stainless steel jets + Stainless steel bar + LumiPlus + Cover | 62399AT332 | - | - | - | 25,500.00 |
| Butterfly cabin + Stainless steel jets + Stainless steel bar + LumiPlus + Cover | 62399AW332 | - | - | - | 25,500.00 |



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SPAS - OCEAN DREAMS SERIES

# Pacific 70

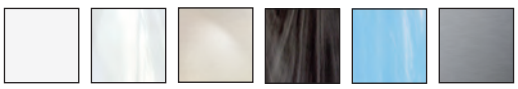
| TECHNICAL SPECIFICATIONS | |
|---|---|
| Dimensions in cm(± 2cm) | 216 x 216 x 90 |
| Number of seats (sitting/reclining) | 6 (5 / 1) |
| Jet + blower nozzle say1s1 | 51+10 + 2 _elale |
| Maximum power consumption (A) 230V | 4400 W - 19.1 A |
| Water capacity | 1.138 L |
| Weight ( Empty / Full) | 327 kg / 1.465 kg |

**EXPLANATION**

The Paci c 70 jacuzzi is ideal for those seeking a spa experience to enjoy quality time with family and friends. This jacuzzi offers the most comprehensive massage experience thanks to its 6 different locations within the spa.

Paci C 70 allows your body to truly regenerate, reduces physical tension, and eliminates stress.

**ACRYLIC COLOR**



No. 44 | No. 59 | N°65 | No. 64 | No. 46 | No. 27

**Options:**

- EcoSpa
- Bluetooth 4.1 audio system
- Nordic Insulation System
- Touchscreen Wi-Fi Panel
- Blue Connect Plus

| | Code | Standard Package | Standard Weight kg | Standard volume m3 | Unit Price EURO |
|---|---|---|---|---|---|
| **PACIFIC 70** | | | | | |
| Uncoated body + Stainless steel jets + LumiPlus + Cover | 69130A4320 | - | - | - | 24,800.00 |
| Graphite cabin + Stainless steel jets + Stainless steel bar + LumiPlus + Cover | 69130AK332 | - | - | - | 25,600.00 |
| Thunder cabin + Stainless steel jets + Stainless steel bar + LumiPlus + Cover | 69130AR332 | - | - | - | 25,600.00 |
| Creek cabin + Stainless steel jets + Stainless steel bar + LumiPlus + Cover | 69130AT332 | - | - | - | 25,600.00 |
| Butterfly cabin + Stainless steel jets + Stainless steel bar + LumiPlus + Cover | 69130AW332 | - | - | - | 25,600.00 |

# Ocean 70

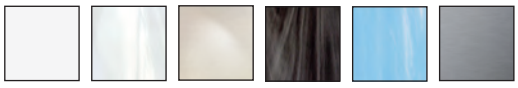
White (44)
Creek Cabin

| TECHNICAL SPECIFICATIONS | |
|---|---|
| Dimensions in cm(± 2cm) | 216 x 167 x 74 |
| Number of seats (sitting/reclining) | 3 (1 / 2) |
| Jets | 42 |
| Maximum power consumption (A) 230V | 3400 W - 14.6 A |
| Water Capacity | 780 L |
| Weight (Bo_ /Dolu) | 229 kg / 1.009 kg |

**EXPLANATION**

The Ocean 70 Jacuzzi is a fully equipped spa where couples can enjoy a complete hydromassage session with their partner without leaving home. With its compact size, easy access and exit, and ergonomic seats, the Ocean 70 offers a unique relaxation experience.

**ACRYLIC COLOR**



No. 44 | No. 59 | N°65 | No. 64 | No. 46 | No. 27

**Options:**

- EcoSpa
- Bluetooth 4.1 audio system
- Nordic Insulation System
- Touchscreen Wi-Fi Panel
- Blue Connect Plus

| | Code | Standard Package | Standard Weight kg | Standard volume m3 | Unit Price EURO |
|---|---|---|---|---|---|
| **OCEAN 70** | | | | | |
| Uncoated body + Stainless steel jets + LumiPlus + Cover | 69863A4320 | - | - | - | 18,500.00 |
| Graphite cabin + Stainless steel jets + Stainless steel bar + LumiPlus + Cover | 69863AK332 | - | - | - | 19,500.00 |
| Thunder cabin + Stainless steel jets + Stainless steel bar + LumiPlus + Cover | 69863AR332 | - | - | - | 19,500.00 |
| Creek cabin + Stainless steel jets + Stainless steel bar + LumiPlus + Cover | 69863AT332 | - | - | - | 19,500.00 |
| Butterfly cabin + Stainless steel jets + Stainless steel bar + LumiPlus + Cover | 69863AW332 | - | - | - | 19,500.00 |



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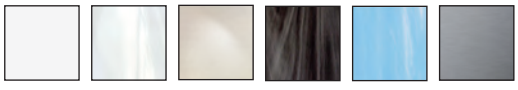
SPAS - ESSENTIAL SERIES

# Select E

White (44)
Thunder Cabin

| TECHNICAL SPECIFICATIONS | |
|---|---|
| Dimensions in cm(± 2cm) | 216 x 216 x 90 |
| Number of seats (sitting/reclining) | 6 (5 / 1) |
| Jets | 51 + 1 _elale |
| Maximum power consumption (A) 230V | 3.780 W - 16.8 A |
| Water Capacity | 930 L |
| Weight ( Empty / Full) | 327 kg / 1.257 kg |

ACRYLIC COLOR




EXPLANATION

The Select E jacuzzi offers the best hydromassage in the Essential series. It's a fully ergonomic model that provides a different massage in each of its 6 positions. Select
This jacuzzi is ideal for spending quality time with family and friends, and its capacity has been reduced to meet basic needs.

**Options:**
- LumiPlus
- EcoSpa
- Audio Bluetooth 2.1

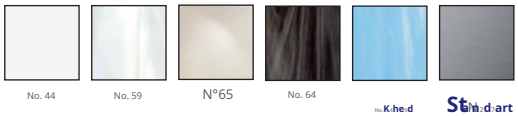
| | Code | Standard Package | Standard Weight kg | Standard volume m3 | Unit Price EURO |
|---|---|---|---|---|---|
| **SELECT E** | | | | | |
| Uncoated fuselage + Stainless steel jets + Cover | 76894A4300 | - | - | - | 19,000.00 |
| Graphite cabin + Stainless steel jets + Cover | 76894AP300 | - | - | - | 20,000.00 |
| Thunder cabin + Stainless steel jets + Cover | 76894AQ300 | - | - | - | 20,000.00 |

# Emotion E

White (44)
Thunder cabinet

| TECHNICAL SPECIFICATIONS | |
|---|---|
| Dimensions in cm(± 2cm) | 216 x 216 x 90 |
| Number of seats (sitting/reclining) | 5 (3 / 2) |
| Water jets | 32 |
| Air jets | 12 |
| Maximum power consumption (A) 230V | 3,400 W - 14.8 A |
| Water Capacity | 930 L |
| Weight ( Empty / Full) | 327 kg / 1.257 kg |

ACRYLIC COLOR




EXPLANATION

The Emotion E jacuzzi is a compact and practical spa with versatile features. This model is equipped with different jet types for a complete hydromassage experience. The Emotion E is specifically designed for families who want a jacuzzi with exceptional features, offering an ideal space for relaxation and quality time at home.

**Options:**
- EcoSpa
- LumiPlus
- Audio Bluetooth 2.1

| | Code | Standard Package | Standard Weight kg | Standard volume m3 | Unit Price EURO |
|---|---|---|---|---|---|
| **EMOTION E** | | | | | |
| Uncoated fuselage + Stainless steel jets + Cover | 69122A4300 | - | - | - | 17,000.00 |
| Graphite cabin + Stainless steel jets + Cover | 69122AP300 | - | - | - | 17,500.00 |
| Thunder cabin + Stainless steel jets + Cover | 69122AQ300 | - | - | - | 17,500.00 |



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# Equilibrium E

White (44)
In-city Cabin

**ACRYLIC COLOR**

No. 44 No. 59

| TECHNICAL SPECIFICATIONS | |
|---|---|
| Dimensions in cm(± 2cm) | 216 x 167 x 74 |
| Number of seats (sitting/reclining) | 3 (1 / 2) |
| **Jets** | 26 |
| Maximum power consumption (A) 230V | 3400 W - 14.8 A |
| Water Capacity | 780 L |
| Weight ( Empty / Full) | 229 kg / 1.009 kg |

**EXPLANATION**

The Equilibre E jacuzzi is an ideal choice for couples. This spa is a compact model with perfect dimensions and soft contours inside, making movement in the jacuzzi easy. Depending on your chosen massage program, enjoy a wonderful hydromassage session or a relaxing bath.

**Options:**

- EcoSpa

| | Code | Standard Package | Standard Weight kg | Standard volume m3 | Unit Price EURO |
|---|---|---|---|---|---|
| **EQUILIBRE E** | | | | | |
| Uncoated fuselage + Stainless steel jets + Cover | 73076A4300 | - | - | - | 11,200.00 |
| Infinity cabin + Stainless steel jets + Cover | 73076AC300 | - | - | - | 12,200.00 |

# Balance E

White (44)
In-city Cabin

**ACRYLIC COLOR**

No. 44 No. 59

| TECHNICAL SPECIFICATIONS | |
|---|---|
| Dimensions in cm(± 2cm) | 198 x 198 x 74 |
| Number of seats (sitting/reclining) | 5 (3 / 2) |
| **Jets** | 31 |
| Maximum power consumption (A) 230V | 3400 W - 14.6 A |
| Water Capacity | 935 L |
| Weight ( Empty / Full) | 246 kg / 1,181 kg |

**EXPLANATION**

The Balance E jacuzzi offers a perfect balance between features and performance; the perfect spa for relaxing with your family or enjoying a hydromassage session with friends. One of its main advantages is its compact design and height of only 74 cm; this allows it to be elegantly integrated into any space without the need for steps.

**Options:**

- EcoSpa
- Audio Bluetooth 2.1

| | Code | Standard Package | Standard Weight kg | Standard volume m3 | Unit Price EURO |
|---|---|---|---|---|---|
| **BALANCE E** | | | | | |
| Uncoated fuselage + Stainless steel jets + Cover | 74134A4300 | - | - | - | 13,000.00 |
| Infinity cabin + Stainless steel jets + Cover | 74134AC300 | - | - | - | 14,000.00 |

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SPAS - ORIGINS SERIES 1

# Alexandria

White (44)
Ash Cabin

| TECHNICAL SPECIFICATIONS | |
|---|---|
| Dimensions in cm(± 2cm) | 216 x 167 x 74 |
| Number of seats (sitting/reclining) | 3 (1 / 2) |
| Jets | 26 |
| Maximum power consumption (A) 230V | 2400 W - 10.4 A |
| Water Capacity | 780 L |
| Weight ( Empty / Full) | 229 kg / 1.009 kg |

ACRYLIC COLOR

No. 44 No. 59

EXPLANATION

The Alexandria jacuzzi is the ideal solution for couples to spend quality time together and fits seamlessly into any home. This functional jacuzzi can be integrated into both indoor and outdoor spaces. With its compact size, easy access, and pressure massage circuit, it becomes the perfect accessory for your home.

**Options:**
- Audio Bluetooth 2.0

| | Code | Standard Package | Standard Weight kg | Standard volume m3 | Unit Price EURO |
|---|---|---|---|---|---|
| **ALEXANDRIA**<br>Ash cabin + Stainless steel jets + Cover | 76307BA369 | - | - | - | 12,000.00 |

# Baia

White (44)
Ash cabin

| TECHNICAL SPECIFICATIONS | |
|---|---|
| Dimensions in cm(± 2cm) | 216 x 216 x 90 |
| Number of seats (sitting/reclining) | 5 (3/2) |
| Jets | 62 |
| Maximum power consumption (A) 230V | 3,800 W - 16.5 A |
| Water Capacity | 980 L |
| Weight ( Empty / Full ) | 330 kg / 1,310 kg |

ACRYLIC COLOR

No. 44 No. 59

EXPLANATION

Baia Jacuzzi is the perfect choice for those seeking a spacious spa experience. Thanks to its massage jets, it offers a unique and powerful massage cycle that adapts to every part of the body. Baia is also an ideal spa for groups, allowing you to enjoy a relaxing bathing experience at home with family or friends.

**Options:**
- Audio Bluetooth 2.0

| | Code | Standard Package | Standard Weight kg | Standard volume m3 | Unit Price EURO |
|---|---|---|---|---|---|
| **BAIA**<br>Ash cabin + Stainless steel jets + Cover | 76173BA369 | - | - | - | 15,000.00 |



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SPAS - ORIGINS SERIES 1

# Malea

White (44)
Ash Cabin

| TECHNICAL SPECIFICATIONS | |
|---|---|
| Dimensions in cm(± 2cm) | 198 x 198 x 74 |
| Number of seats (sitting/reclining) | 5 (3 / 2) |
| Jets | 31 |
| Maximum power consumption (A) 230V | 2,650 W - 11.5 A |
| Water Capacity | 935 L |
| Weight ( Empty / Full) | 253 kg / 1.181 kg |

**ACRYLIC COLOR**

No. 44 No. 59

**EXPLANATION**

The Malea Jacuzzi is a family-friendly option suitable for everyone. Enjoy the pleasure of its 5-position hydromassage system in the comfort of your home with family and friends. With its compact height of 74 cm, this spa offers easy access and movement inside.

**Options:**
- Audio Bluetooth 2.0

| | Code | Standard Package | Standard Weight kg | Standard volume m3 | Unit Price EURO |
|---|---|---|---|---|---|
| **MALEA** | | | | | |
| Ash cabin + Stainless steel jets + Cover | 76306BA369 | - | - | - | 12,000.00 |

SPAS - SWIMSPA SERIES 1

# Swimspa Lagoon

White (44)
Coastal Grey cabin

Blue Marble (46)
Coastal Grey Cabin

| TECHNICAL SPECIFICATIONS | |
|---|---|
| Dimensions in cm(± 1cm) | 400 x 230 x 138 |
| Number of seats (sitting/reclining) | 1 Vertical |
| Jet + blower nozzle say1s1 | 12 |
| Maximum power consumption (A) 230V | 3400 W - 14.78 A |
| Water Capacity | 6,000 L |
| Weight ( Empty / Full ) | 1.150 kg / 7.150 kg |

**EXPLANATION**

Swimspa Lagoon is a new mini-pool concept adaptable to any space. Enjoy the comfort of a swimming pool and a relaxing massage at home. Massage jets activate a unique hydromassage circuit, ideal for a calming bath or swimming with family and friends.

**ACRYLIC COLOR**

No. 44 No. 59 No. 46

**Options:**
- EcoSpa
- Blue Connect Plus
- Fitness Kit and Swimming Kit

| | Code | Standard Package | Standard Weight kg | Standard volume m3 | Unit Price EURO |
|---|---|---|---|---|---|
| **LAGOON** | | | | | |
| Uncoated fuselage + Stainless steel jets + LumiPlus + Cover | 74237A4300 | - | - | - | 33,000.00 |
| Coastal grey cabin + Stainless steel jets + LumiPlus + Cover | 74237A1300 | - | - | - | 36,000.00 |

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# Swimspa Dual

White (44)
coastal grey cabin

White (44)
Urban Grey Cabin

| TECHNICAL SPECIFICATIONS | |
|---|---|
| Dimensions in cm(± 2cm) | 600 x 230 x 138 |
| Number of seats (sitting/reclining) | |
| - Swimming area 1: | 1 Vertical |
| - Spa area 1: | 4 (2/2) |
| Number of seats (sitting/reclining) | |
| - Swimming area 1: | 30 Jets |
| - Spa area 1: | 16+5 Turbo jets |
| Maximum power consumption (A) 230V | 9500 W - 41.3 A |
| Water Capacity | 7,000 L |
| Weight | 1,500 kg / 8,500 kg |

**EXPLANATION**

Swimspa Lagoon is a new mini-pool concept adaptable to any space. Enjoy the comfort of a swimming pool and a relaxing massage at home. Massage jets activate a unique hydromassage circuit, ideal for a calming bath or swimming with family and friends.

**ACRYLIC COLOR**

No. 44 No. 59 No. 46

**Options:**

- EcoSpa
- Bluetooth 4.1 audio system
- Blue Connect Plus
- Rowing Kit code 74496
- Wi-Fi Spa Control

| | Code | Standard Package | Standard Weight kg | Standard volume m3 | Unit Price EURO |
|---|---|---|---|---|---|
| **DUAL** | | | | | |
| Uncoated fuselage + Stainless steel jets + LumiPlus + Cover | 74238A4320 | - | - | - | 64,000.00 |
| Coastal grey cabin + Stainless steel jets + LumiPlus + Cover | 74238A1320 | - | - | - | 65,500.00 |
| Urban grey cabin + Stainless steel jets + LumiPlus + Cover | 74238AB320 | - | - | - | 75,500.00 |

# Swimspa Mediterranea

White (44)
Coastal Grey cabin

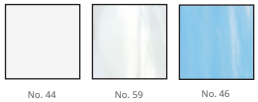
White (44)
Urban Grey Cabin

| TECHNICAL SPECIFICATIONS | |
|---|---|
| Dimensions in cm(± 2cm) | 500 x 230 x 138 |
| Number of seats (sitting/reclining) | 4 (2 / 2) |
| Jets | 27 jets + 5 Turbojets |
| Maximum power consumption (A) 230V | 7000 W - 30.5 A |
| Water Capacity | 8,500 L |
| Weight ( Empty / Full ) | 1.177 kg / 9.677 kg |

**EXPLANATION**

Swimspa Mediterranea is an impressive combination of a jacuzzi and a swimming pool. Thanks to its spacious dimensions and the power of its turbo jets, it is perfectly designed for reverse current swimming along with a hydrotherapy area. Mediterranea is a high-quality swimspa offering the perfect space for both activity and relaxation year-round.

**ACRYLIC COLOR**



No. 44 No. 59 No. 46

**Options:**

- EcoSpa
- Bluetooth 4.1 audio system
- Blue Connect Plus
- Wi-Fi Spa Control

| | Code | Standard Package | Standard Weight kg | Standard volume m3 | Unit Price EURO |
|---|---|---|---|---|---|
| **MEDITERRANEAN** | | | | | |
| Uncoated fuselage + Stainless steel jets + LumiPlus + Cover | 64414A4320 | - | - | - | 48,250.00 |
| Coastal grey cabin + Stainless steel jets + LumiPlus + Cover | 64414A1320 | - | - | - | 50,000.00 |
| Urban grey cabin + Stainless steel jets + LumiPlus + Cover | 64414AB320 | - | - | - | 58,500.00 |
| For Kit + Stainless steel jets + Color LEDs + Digital Control Panel + Cover | 65353SE311 | - | - | - | 41,600.00 |

Model 65353, code 64972CE001 must be supplied with the compact kit.

We reserve the right to change the specifications of our products and the contents of this document, in whole or in part, without prior notice.

# Swimspa Creta

White (44)
Urban Grey Cabin

| TECHNICAL SPECIFICATIONS | |
|---|---|
| Dimensions in cm(± 1cm) | 400 x 230 x 138 |
| Number of seats (sitting/reclining) | 4 (2 / 1 / 1) |
| Jet + blower nozzle say1s1 | 54 jets + 4 turbo jets |
| Maximum power consumption (A) 230V | 7000 W - 30.5 A |
| Water Capacity | 6,000 L |
| Weight ( Empty / Full ) | 1.150 kg / 7.150 kg |

**ACRYLIC COLOR**

No. 44 No. 59 No. 46

- EcoSpa
- Bluetooth 4.1 audio system
- Blue Connect Plus
- Rowing Kit
- Wi-Fi Spa ControlKlod Standard

**EXPLANATION**

Swimspa Creta is a perfect combination of a jacuzzi and a swimming pool. Designed for ups and downs swimming or any type of water sports discipline, it is suitable for use year-round. The jacuzzi area is designed to provide a perfect hydromassage session, while the swimming area is designed for various water sports and activities.

| | Code | Standard Package | Standard Weight kg | Standard volume m3 | Unit Price EURO |
|---|---|---|---|---|---|
| **CRETA** | | | | | |
| Uncoated fuselage + Stainless steel jets + LumiPlus + Cover | 67203A4320 | - | - | - | 44,500.00 |
| Coastal grey cabin + Stainless steel jets + LumiPlus + Cover | 67203A1320 | - | - | - | 46,000.00 |
| Urban grey cabin + Stainless steel jets + LumiPlus + Cover | 67203AB320 | - | - | - | 54,600.00 |
| Stainless steel jets + RGB LED + Digital control panel + Cover | 67587SE311 | - | - | - | 42,700.00 |

4972C Code 1 om together

Model Creta 6 E00 pact Kit

Swimp hem

White (44)
Coastal Grey cabin

White (44)
Urban Grey Cabin

| TECHNICAL SPECIFICATIONS | |
|---|---|
| Dimensions in cm(± 2cm) | 400 x 230 x 138 |
| Number of seats (sitting/reclining) | 1 Vertical |
| Jet + blower nozzle say1s1 | 16+5 Turbo Jets |
| Maximum power consumption (A) 230V | 7000 W - 30.5 A |
| Water Capacity | 6,000 L |
| Weight ( Empty / Full ) | 1.150 kg / 7.150 kg |

**ACRYLIC COLOR**

No. 44 No. 59 No. 46

- EcoSpa
- Bluetooth 4.1 audio system
- Blue Connect Plus
- Wi-Fi Spa Control

**EXPLANATION**

Swimspa Compact is the ideal choice for those seeking ample space for comfortable swimming and a dedicated massage station. Its compact shape and design, along with the optional paddle set, offer multiple usage options, making Swimspa Compact a complete year-round option.

tness program

It allows you to extract the key.

| | Code | Standard Package | Standard Weight kg | Standard volume m3 | Unit Price EURO |
|---|---|---|---|---|---|
| **COMPACT** | | | | | |
| Uncoated fuselage + Stainless steel jets + LumiPlus + Cover | 69128A4320 | - | - | - | 43,000.00 |
| Coastal grey cabin + Stainless steel jets + LumiPlus + Cover | 69128A1320 | - | - | - | 45,000.00 |
| Urban grey cabin + Stainless steel jets + LumiPlus + Cover | 69128AB320 | - | - | - | 53,000.00 |
| Stainless steel jets + RGB LED + Digital control panel + Cover | 69129SE311 | - | - | - | 41,000.00 |

**Model Compact must be supplied with the compact kit, code 64972CE001.**

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BUILT-IN TYPE SPA

# Evolution 70 (Built-in)

White (44)

**ACRYLIC COLOR**

No. 44 | No. 59 | N°65 | No. 64 | No. 46 | No. 27

**TECHNICAL SPECIFICATIONS**

**Compact kit: 41849CE000**

| | |
|---|---|
| Dimensions in cm(± 2cm) | 233 x 233 x 90 |
| Number of seats (sitting/ reclining) | 5 (3 / 2) |
| Jet + blower nozzle say1s1 | 56+16 |
| Maximum power consumption (A) 230V | 5200 W - 25.4 A |
| Water Capacity | 1.610 L |
| Weight | 378 kg / 1.988 kg |

**EXPLANATION**

The Evolution 70 Built-in Jacuzzi is the ideal solution for those seeking a spa with unlimited features in an extra-large size. This fully equipped jacuzzi is designed without a cabin and features a separate filtration system located outside the structure. Enjoy relaxing and enjoyable moments with family and friends in the comfort of your own home.

| | Code | Standard Package | Standard Weight kg | Standard volume m3 | Unit Price EURO |
|---|---|---|---|---|---|
| **EVOLUTION 70** | | | | | |
| Standard + Lamp + Digital control panel | 49722SE310 | - | - | - | 21,000.00 |
| Standard + Lamp + Digital control panel + Cover | 49722SE311 | - | - | - | 22,000.00 |

The spa must be supplied with the filter kit with code 49849CE000.

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# Thalassa E (Burial)

Blue Marble (46)

**ACRYLIC COLOR**

No. 44 | No. 59 | N°65 | No. 64 | No. 46 | No. 27

**TECHNICAL SPECIFICATIONS**

**Compact kit: 41993CE000**

| | |
|---|---|
| Dimensions in cm(± 2cm) | 216 x 216 x 90 |
| Number of seats (sitting/ reclining) | 6 (5 / 1) |
| Jet + blower nozzle say1s1 | 28+16 |
| Maximum power consumption (A) 230V | 3600 W - 15.7 A |
| Water Capacity | 980 L |
| Weight ( Empty / Full) | 330 kg / 1,310 kg |

**EXPLANATION**

The Thalassa E built-in jacuzzi features a fully ergonomic design offering a different massage experience at each of its 6 positions. Designed without a cabin, this jacuzzi requires a filtration system for proper installation and operation. Enjoy the perfect jacuzzi for spending quality time with your family and friends.

| | Code | Standard Package | Standard Weight kg | Standard volume m3 | Unit Price EURO |
|---|---|---|---|---|---|
| **THALASSA E** | | | | | |
| Standard + Lamp + Digital control panel Standard | 78678SE310 | - | - | - | 16,250.00 |
| + Lamp + Digital control panel + Cover | 78678SE311 | - | - | - | 17,500.00 |

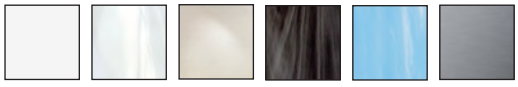
The spa must be supplied with the filter kit, code 41993CE000 or 41993CE001. The spa drape is sold separately. See the "Spa accessories" section.

BUILT-IN TYPE SPA

# Ronda 30

White (44)

**ACRYLIC COLOR**



No. 44 | No. 59 | N°65 | No. 64 | No. 46 | No. 27

**TECHNICAL SPECIFICATIONS**

**Compact kit: 41993CE000**

| | |
|---|---|
| Dimensions in cm(± 2cm) | Ø 205 (±2 cm) |
| Number of seats (sitting/ reclining) | 5 (5 / 0) |
| Jet + blower nozzle say1s1 | 20 + 10 |
| Maximum power consumption (A) 230V | 3600 W - 15.7 A |
| Water Capacity | 780 L |
| Weight ( Empty / Full ) | 307 kg / 1.445 kg |

**EXPLANATION**

The Ronda 30 jacuzzi offers a comprehensive experience. This model is a circular built-in spa with different positions designed to provide a relaxing experience and easy switching between positions. The Ronda 30 comes with a simple mounting bracket for easy installation and operation. It requires a filtering system.

| | Code | Standard Package | Standard Weight kg | Standard volume $m_3$ | Unit Price EURO |
|---|---|---|---|---|---|
| **RONDA 30** | | | | | |
| Standard + Lamp + Digital control panel | 49859SE310 | - | - | - | 17,000.00 |
| Standard + Lamp + Digital control panel + Cover | 49859SE311 | - | - | - | 18,500.00 |

This spa must be ordered with part number 41993CE000 or 41993CE001.

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COMPACT FILTRATION FOR SPASS1STEM1

# Compact kit for spas

Pre-assembled kit for filtering, heating and massage. For Thalassa E Inground and Ronda 30 models.

| Explanation | Code | Standard Package | Standard Weight (Kg) | Unit price1 euro |
|---|---|---|---|---|
| Compact kit | 41993CE000 | 1 | 140 | 6,500.00 |
| Compact kit + disinfection kit | 41993CE001 | 1 | 140 | 7,500.00 |

# Evolution 70 compact kit for flush mounting.

Pre-assembled kit for filtering, heating, and massage. For the Evolution 70 Inground model.

| Explanation | Code | Standard Package | Standard Weight (Kg) | Unit price1 euro |
|---|---|---|---|---|
| Compact kit | 41849CE000 | 1 | 175 | 6,500.00 |
| Compact kit + disinfection kit | 41849CE001 | 1 | 175 | 7,500.00 |

# Compact kit for Swimspa

Pre-assembled kit for filtration, heating and massage. For Mediterranea, Compact and Creta swimspa models.

| Explanation | Code | Standard Package | Standard Weight (Kg) | Unit price1 euro |
|---|---|---|---|---|
| Compact kit + ozone generator | 64972CE001 | 1 | 175 | 8,500.00 |

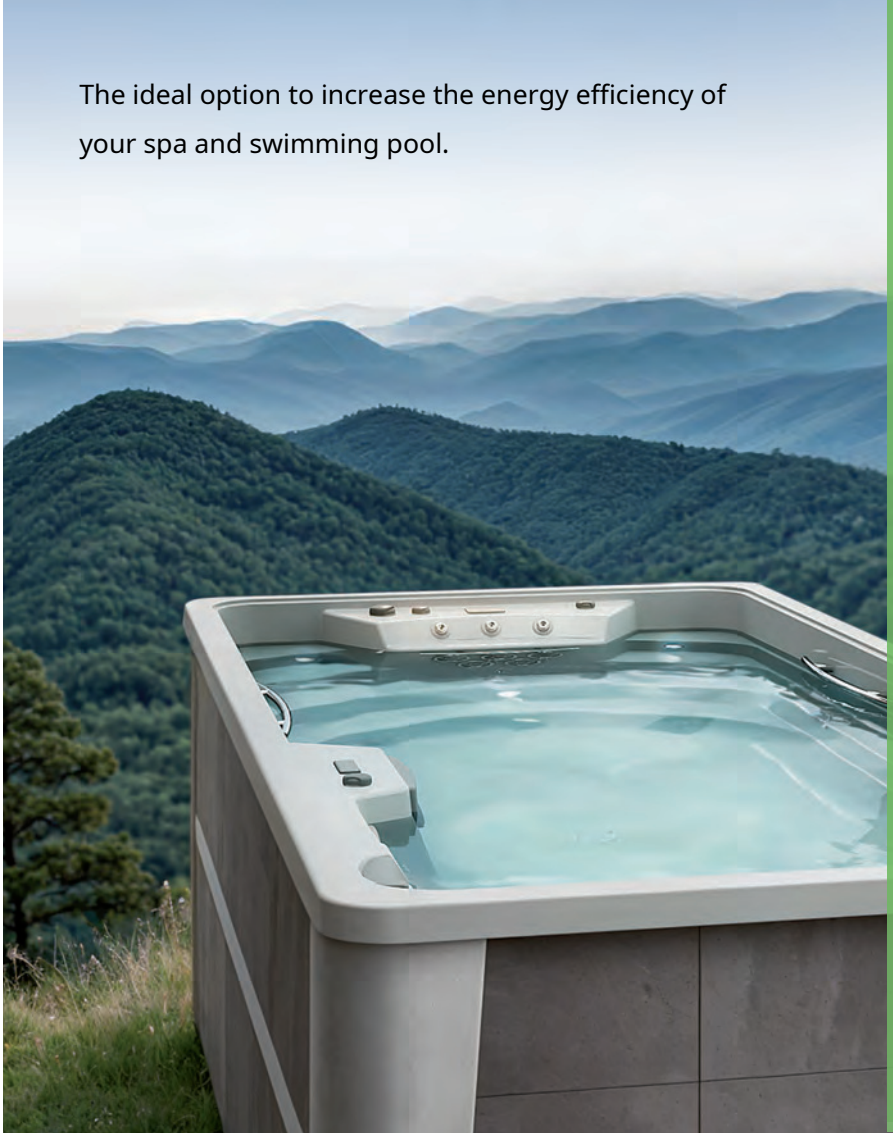
**TECHNICAL SPECIFICATIONS**

| Code | 41993 | 41849 | 64972 |
|---|---|---|---|
| Compact Weight | 60kg | 70kg | 70kg |
| Assembly volume | 2.05m3 | 2.05m3 | 2.05m3 |
| Maximum Spa volume | 1000L | 1610L | 8500L |
| Filter dimensions (mm) | he500 | he500 | he500 |
| Filter pump | 0.6kW | 0.6kW | 0.6kW |
| Massage pump | 2.2kW | 2 x 2.2kW / 3HP | 3 x 2.2kW / 3HP |
| Productive pump | 0.9kW | 0.9kW | - |
| Electric heater | 3kW | 3kW | 3kW |
| Oxinator | 1ste e ba l1 | 1ste e ba l1 | Yes |
| Chromotherapy | - | Yes | Yes |
| Digital Control Panel** | Yes | Yes | Yes |
| Power Requirements | 3852W / 16.7A* | 5200W / 25.4W* | 7352W / 31.9A* |
| Voltage | 230V or 400V III | 230V | 230V or 400V III |
| Dimensions (length x width x height) | 1125 x 1000 x 1200 mm | 1125 x 1000 x 1200 mm | 1125 x 1000 x 1200 mm |

* Low amperage consumption at 230V

* * With the Spa + Compact Kit option, the digital control option must be selected.

The ideal option to increase the energy efficiency of your spa and swimming pool.



## You waited
### Savings advantages 1:

70% SAVING

1 Faster water
1s1tma

50% SAVING

2 More efficient spa
temperature maintenance

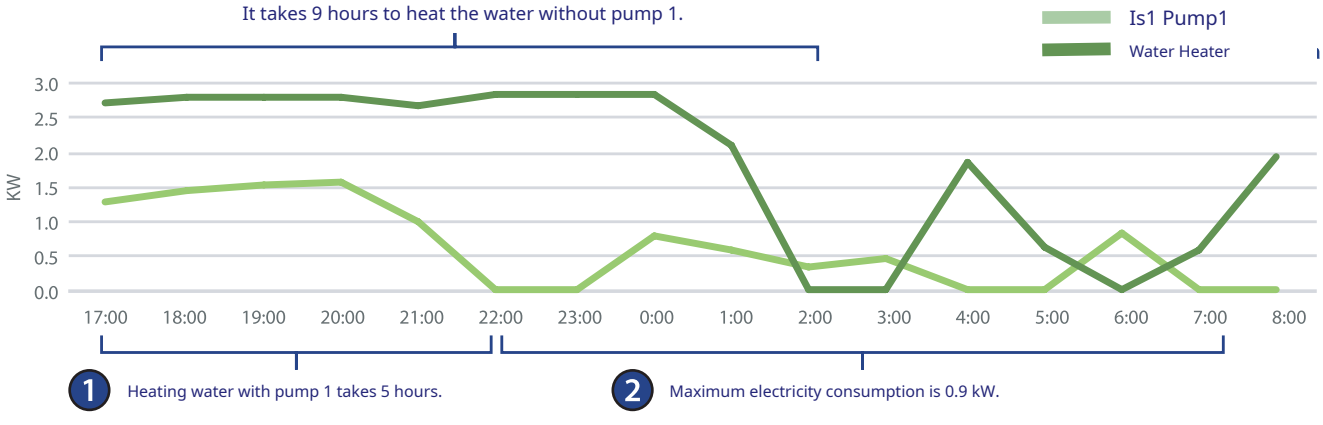
MIN. TEMP. -20ºC AIR

Low
ambient air
at temperatures
play1_1r

DESIGNED FOR SPA

Touchscreen
Directly to the panel
integrated

* This applies to spas and swim spas measuring 216x216x90 cm, but excludes their underground versions.




1 Heating water with pump 1 takes 5 hours.

2 Maximum electricity consumption is 0.9 kW.

SPA ACCESSORIES

# Premium Jacuzzi Cover

This premium spa cover is made from high-quality textile material. Thanks to its advanced thermal insulation and enhanced waterproofing, it provides superior protection for your spa while effectively retaining heat. This premium cover keeps your spa in perfect condition year-round, regardless of weather conditions.

| EXPLANATION | Code | Standard Package | Standard Weight (Kg) | Unit price1 euro |
|---|---|---|---|---|
| Pure - New'Art Premium Cover 220x220cm | 76843 | 1 | 32.5 | 2,600.00 |
| Ocean 70 - Equilibre E - Alexandria Premium Cover 216x167cm | 77721 | 1 | 1 | 1,100.00 |
| Balance - Malea Premium Bedspread 198x198cm | 77719 | 1 | 40 | 1,200.00 |
| Atlantida 70 - Pacific 70 - Select E - Emotion E - Baia Premium Cover 216x216cm | 77715 | 1 | 29 | LFS |

# SPA cover

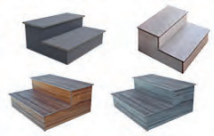
The hot spa cover is perfect for preventing water evaporation, keeping dirt from falling into the hot tub, and maintaining the water temperature, ensuring the system operates efficiently.

| EXPLANATION | Code | Standard Package | Standard Weight (Kg) | Unit price1 euro |
|---|---|---|---|---|
| Evolution 70 - Evolution 70 Underground Cover 233x233cm | 32690 | 1 | 37 | 1,800.00 |
| Atlantida 70 - Pacific 70 - Emotion E - Select E - Baia - Thalassa E Cover 216x216cm | 65977 | 1 | 29 | 1,550.00 |
| Balance E - Malea Cover 198x198cm | 76986 | 1 | 40 | 1,280.00 |
| Ocean 70 - Equilibre E - Alexandria Cover 216x167cm | 69866 | 1 | 29 | 1,200.00 |
| Ronda 30 Cover Ø2m | 51288 | 1 | 30 | 2,400.00 |
| Swimspa Mediterranea Cover 5m | 77037 | 1 | 70 | 3,450.00 |
| Swimspa Compact - Creta - Lagoon Cover 4m | 77038 | 1 | 60 | 3,300.00 |
| Swimspa Dual Sheet 5.75m | 77039 | 1 | 30 | 5,000.00 |

# Cover remover

The metallic transport system is very useful for making the cover easier to transport.

| Explanation | Code | Standard Package | Standard A 1rl1kg | Unit price euro |
|---|---|---|---|---|
| Cover remover | 28462 | 1 | 10 | 800.00 |



# Spa stairs

| Explanation | Code | Standard Package | Standard A 1rl1kg | Unit price euro |
|---|---|---|---|---|
| **Synthetic wood ladder Graphite** | 42002CL0K | 1 | 10 | 950.00 |
| **Synthetic wood_ap ladder Thunder** | 42002CL0R | 1 | 10 | 950.00 |
| **Synthetic wood ladder Creek** | 42002CL0T | 1 | 10 | 950.00 |
| **Synthetic wood ladder Butterfly** | 42002CL0W | 1 | 10 | 950.00 |
| **Main Staircase Coastal Grey** | 60194 | 1 | 3 | 450.00 |

# Stairs for the swimspa

Four steps for easy access to the swimspa.

| Explanation | Code | Standard Package | Standard A 1rl1kg | Unit price euro |
|---|---|---|---|---|
| Swimspa Ladder | 57000CL01 | 1 | 35 | 1,800.00 |

# Swimming and fitness set

The swimming and fitness set consists of the following:
- Swimming training belt: for swimming comfortably without worrying about moving too far and hitting the swimspa wall.
- Elastic bands: for multiple fitness exercises
- Paddles: wall-mounted with elastic bands that allow you to adjust the tension as needed.

| Explanation | Code | Standard Package | Standard A 1rl1kg | Unit price euro |
|---|---|---|---|---|
| Swimming and fitness set | 68057 | 1 | 2.8 | 1,600.00 |

# Swimspa paddle set

The Swimspa paddle set consists of paddles mounted on the spa wall, with elastic bands that allow you to adjust the tension as needed.

| Explanation | Code | Standard Package | Standard Weight (kg) | Unit price euro |
|---|---|---|---|---|
| Rowing Set | 68233 | 48 | 10.6 | 1,600.00 |

# Portable spa railing.

Ideal support for entering and exiting the spa. Equipped with a 360° rotating bar and a central bar that ensures the spa's stability.

| Explanation | Code | Standard Package | Standard Weight (kg) | Unit price euro |
|---|---|---|---|---|
| **SPA handrail 1 portable** | 60226 | 1 | 14 | 2,000.00 |

# Spa filter cartridge cleaner

Clean the filter cartridges using only water pressure. Quick and easy: Insert the dirty filter into the device, connect it to a standard garden hose, and turn on the tap! The filter is perfectly clean in just 1 minute.

| Explanation | Code | Standard Package | Standard Weight (kg) | Unit price euro |
|---|---|---|---|---|
| **Spa filter cartridge cleaner** | 60197 | 1 | 15 | 720.00 |

# Programmable digital thermostat

To switch relays on and off.

| Explanation | Code | Standard Package | Standard Weight (kg) | Unit price euro |
|---|---|---|---|---|
| Programmable digital thermostat | 11288 | 20 | 6 | 600.00 |

## Electric push button

To start and stop the massage and hydromassage functions. Power supply 1 230 V 50 Hz.

| Explanation | Code | Standard Package | Standard A 1rl1kg | Unit price euro |
|---|---|---|---|---|
| **Electric push button** | 74467 | 1 | 1.5 | 850.00 |

## Electro-pneumatic system

With 1 or 2 switches. Up to 1.47 kW (2 HP)

| Explanation | Code | Standard Package | Standard A 1rl1kg | Unit price euro |
|---|---|---|---|---|
| Electro-pneumatic button | 04053 | 2 | 2 | 750.00 |

## Pneumatic switch

To start and stop massage and hydromassage functions.for.

| Explanation | Code | Standard Package | Standard A 1rl1kg | Unit price euro |
|---|---|---|---|---|
| Pneumatic switch | 04050 | 25 | 1.5 | 90.00 |
| Pneumatic switches and ostats | 11290 | 6 | 2.5 | 150.00 |
| Pneumatic pressure switch | 11291 | 12 | 1.5 | 95.00 |

## ABS 2 ½'' adjustable jet

It regulates the air/water flow rate. 50 mm diameter water inlet and 32 mm air inlet. Flow rate: 4 $m^3$/hour. Pressure: 0.8 atm

| Explanation | Code | Standard Package | Standard A 1rl1kg | Unit price euro |
|---|---|---|---|---|
| 2 ½'' adjustable jets | 32641 | 12 | 7.625 | 56.00 |

## 2'' dip emi

For attaching to Ø50mm pipes, with an elbow design.

| Explanation | SKU Reference Standard Package | Standard Weight (kg) | Unit price1 euro |
|---|---|---|---|
| 2'' main drain | 04042 | 15 | 5.792 | 46.00 |

## ABS air adjustment knob

1=, for air regulation in the Venturi system for jet function.

| Explanation | SKU Reference Standard Package | Standard Weight (kg) | Unit price1 euro |
|---|---|---|---|
| 1'' air controller | 04045 | 25 | 3.083 | 32.00 |

## ABS silent air adjustment knob

Silent venturi for air jet flow control. Air intake is through the recessed part of the housing. It is attached to the air distributor with code 33937.

| Explanation | SKU Reference Standard Package | Standard Weight (kg) | Unit price1 euro |
|---|---|---|---|
| **Adjustable silent air intake** | 33938 | 50 | 4 | 82.00 |

## SPA air intake nozzle

For distributing air into the hot tub via a suction pump.

| Explanation | SKU Reference Standard Package | Standard Weight (kg) | Unit price1 euro |
|---|---|---|---|
| White ABS plastic cap nozzle | 27602 | 80 | 2.792 | 22.00 |
| Stainless steel cap nozzle | 43440 | 80 | 2.792 | 34.00 |

## Spa air intake nozzle (adhesive)

For spa air distribution via blower.

| Explanation | Code | Standard Package | Standard Weight (kg) | Unit price1 euro |
|---|---|---|---|---|
| White ABS plastic front cover, 1 nozzle. | 28460 | 80 | 2.792 | 22.00 |
| Stainless steel front cover nozzle | 43441 | 80 | 2 | 34.00 |

# ABS **2'' dişli jet**

50 mm diameter water inlet and 32 mm diameter air inlet. Flow rate 4 m3/hour. Pressure 0.8 atm

| Explanation | Code | Standard Package | Standard A 1rl1kg | Unit price euro |
|---|---|---|---|---|
| 2'' threaded jet | 33586 | 15 | 8 | 54.00 |

# Spa air intake nozzle 3/8"

For circulating air inside the spa via the blower's movement. White plastic front cover or stainless steel front cover.

| Explanation | Code | Standard Package | Standard A 1rl1kg | Unit price euro |
|---|---|---|---|---|
| White ABS plastic cover | 34318 | 80 | 2.792 | 22.00 |
| stainless steel lid | 43442 | 80 | 2.79 | 34.00 |

# 2'' Feeding nozzle

Return line 1 and for massage.

| Explanation | Code | Standard Package | Standard A 1rl1kg | Unit price euro |
|---|---|---|---|---|
| 2'' Nozzle | 04034 | 25 | 3.167 | 17.00 |

# Pneumatic SPA button

To start and stop the massage and hydromassage functions.

| Explanation | Code | Standard Package | Standard A 1rl1kg | Unit price euro |
|---|---|---|---|---|
| max. 15 m | 04047 | 20 | 1 | 140.00 |
| max. 7 m single | 04048 | 40 | 1.5 | 68.00 |
| max. 7 m single,gear | 09667 | 20 | 2.5 | 140.00 |

# plastic hose

Push button 1 for pneumatic signal to switch, internal Ø 3.5 mm.

| Explanation | Code | Standard Package | Standard A 1rl1kg | For example, VAT. Price1 |
|---|---|---|---|---|
| Ø 3.5 mm 50 meters | 04054 | 50 | 3.333 | 3.00 |

## ABS rotary type jet

Flow rate 2 to 2.5 m3/h.

| REINFORCED CONCRETE 1C1N | Code | Standard Package | Standard Weight kg | Standard volume m3 | Unit Price EURO |
|---|---|---|---|---|---|
| | 202 97 | 25 | 3.33 | 0.028 | 85.00 |

## ABS dual outlet rotary type jet

Flow rate 2 to 2.5 m3/h.

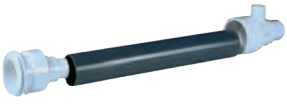
| REINFORCED CONCRETE 1C1N | Code | Standard Package | Standard Weight kg | Standard volume m3 | Unit Price EURO |
|---|---|---|---|---|---|
| | 20296 | 25 | 3.83 | 0.028 | 85.00 |

## Rotating jet body (Reinforced concrete)

| | Code | Standard Package | Standard Weight kg | Standard volume m3 | Unit Price EURO |
|---|---|---|---|---|---|
| | 20299 | 15 | 3.33 | 0.028 | 68.00 |

## Rotating jet body (liner)

| | Code | Standard Package | Standard Weight kg | Standard volume m3 | Unit Price EURO |
|---|---|---|---|---|---|
| | 63144 | 12 | 3.33 | 0.028 | 150.00 |



## 2 ½" Swivel Jet Wall Through-Piece

It consists of: Jet flat body (20 mm Air x 32 mm Water), 20 cm wall penetration, casing, and front body. Jet is not included.

Flow rate 5 m3/h 1 bar.

| | Code | Standard Package | Standard Weight kg | Standard volume m3 | Unit Price EURO |
|---|---|---|---|---|---|
| | 20295 | 4 | 4 | 0.018 | 150.00 |

# Blowers

## Intermittent Use

### blower, 900 W

| | Code | Standard Package | Standard a 1rl1k kg | Standard volume m3 | Unit Price EURO |
|---|---|---|---|---|---|
| 0.90 kW Flow rate 54 m3/h 1.5 mSS | 19289 | 1 | 3.5 | 0.028 | 750.00 |

## Intermittent Use

### blower

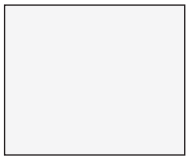
| | Code | Standard Package | Standard a 1rl1k kg | Standard volume m3 | Unit Price EURO |
|---|---|---|---|---|---|
| **1 mSS water height** | | | | | |
| 0.74 kW, Flow Rate 65 m³:Flow rate | 06862 | 1 | 3.5 | 0.028 | 430.00 |
| 1.10 kW/h, Flow rate 133 m³/h | 06863 | 1 | 3.5 | 0.028 | 455.00 |

## PROFESSIONAL SERIES 1

**Commercial spas with full canals and compact units.**

- **Spas suitable for use in commercial areas such as gyms, wellness centers, and hotels...**
- **All needs1 with profitable options1.**
- **With both acrylic and mosaic coating options.**

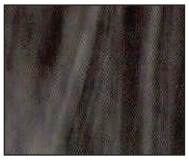
## SPA COLOR OPTIONS1



No. 44 WHITE

No. 46 MAV1 MARBLE

No. 59 STERLING



No. 64 Pearl Shadow

No. 65 ALBA

No. 27 SILVER_

## Chromotherapy LED Lighting,

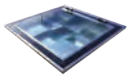
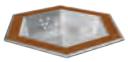
Specifically for commercial spas.

Mini LED lamps are the best option for lighting commercial spas. Thanks to high-intensity LEDs, the lighting is equivalent to that achieved with traditional lamps.

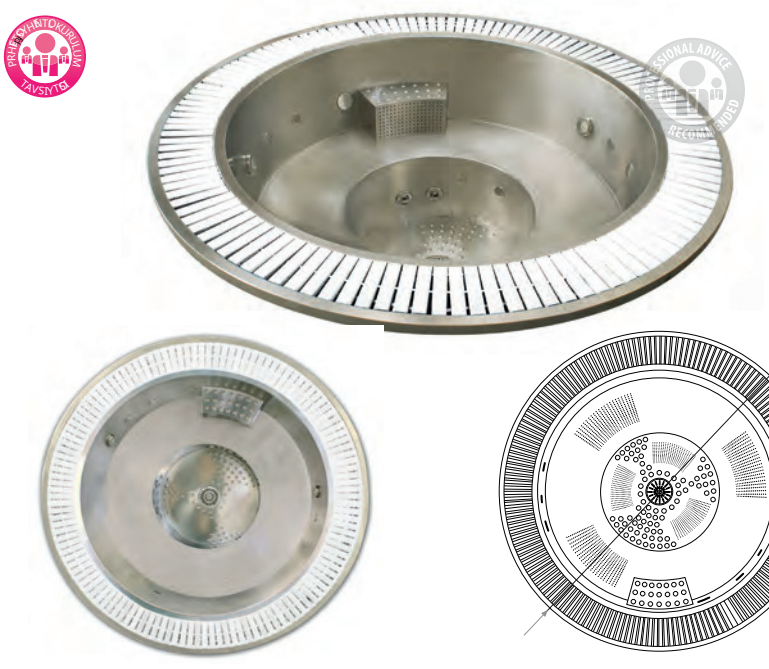
LumiPlus Mini 2.0 projectors feature a wide range of color combinations and sequences with higher 1k intensity and improved energy efficiency; this results in up to 80% savings in electricity consumption compared to traditional projectors, as well as a maintenance-free lifespan of 100,000 hours.

Chromotherapy LED lamp option

# STAINLESS STEEL SPA Comparison table

| | | |  |  | | | | |
|---|---|---|---|---|---|---|---|---|
| MODEL | Vulcano | Mercurio | Venus | Neptune | Zeus | Apollo 6 | Apollo 8 | Apollo 10 |
| | 43723 | 71470 | 71471 | 71473 | 71474 | 71475 | 71476 | 71477 |
| **GENERAL FEATURES** | | | | | | | | |
| Internal dimensions | Ø1.73 x 0.81 m | 2.10 x 1.70 x 0.80 m | 1.68 x 1.53 x 0.70 m | 1.86 x 1.61 x 0.90 m | 3.48 x 1.51 x 0.94 m | 2.24 x 1.62 x 0.98 m | 2.88 x 1.62 x 0.98 m | 3.52 x 1.62 x 0.98 m |
| External dimensions | Ø2.30 x 0.90 m | 2.70 x 2.30 x 0.90 m | 2.11 x 2.11 x 0.90 m | 2.54 x 2.20 x 1.00 m | 4.21 x 2.10 x 1.04 m | 2.84 x 2.21 x 1.18 m | 3.47 x 2.21 x 1.18 m | 4.11 x 2.21 x 1.18 m |
| Number of seats (sitting/reclining) | 6 (6 / -) | 4 (2 / 2) | 4 (2 / 2) | 5 ( 5 / - ) | 7 ( 5 / 2 ) | 6 ( 6 / - ) | 8 ( 8 / - ) | 10 ( 10 / - ) |
| Water capacity | 1.5 m3 | 2 m3 | 1.23 m3 | 1.2 m3 | 2.65 m3 | 2.40 m3 | 3.20 m3 | 4.00 m3 |
| Empty weight / Full weight | 400 - 1900 kg | 900 - 2900 kg | 325 - 1560 kg | 400 / 1600 kg | 650 / 3300 kg | 550 / 2950 kg | 700 / 3900 kg | 720 / 4720 kg |
| **FEATURES** | | | | | | | | |
| Number of jets | 12 | 12 | 20 | 23 | 25 | 34 | 40 | 56 |
| Number of air nozzles | 18 | 32 | 16 | 20 | 62 | 16 | 24 | 24 |
| Skimmer | Over ow | Over ow | Over ow | Over ow | Over ow | Over ow | Over ow | Over ow |
| Number of overflow suction points | 4 | 4 | 8 | 6 | 6 | 6 | 6 | 8 |
| Feeding mouth | 2 | 2 | 1 | 2 | 3 | 2 | 4 | 4 |
| Feeding mouth | 1 | 1 | No | 1 | 1 | 1 | 1 | 1 |
| Bottom suction | 1 | 1 | 1 | 1 | 1 | 1 | 2 | 2 |
| Colour | Stainless steel | | | | | | | |
| Title | No | Yes | Yes | No | On request | No | No | No |
| LED lighting | 3 | 2 | 4 | 3 | 2 | 2 | 2 | 4 |
| Chromotherapy | standard | standard | standard | standard | standard | standard | standard | standard |
| Piezoelectric button | 2 | 2 | 2 | 2 | 3 | 2 | 2 | 2 |
| High-strength metallic body | • | • | • | • | • | - | - | - |
| **OPTIONS ARE NOT INCLUDED IN THE PACKAGE.** | | | | | | | | |
| Stainless steel overflow grate | Optional | Optional | Optional | Optional | Yes | Optional | Optional | Optional |
| Wooden overflow grate | Optional | Optional | Optional | Optional | Optional | Optional | Optional | Optional |
| Cloth | Optional | Optional | Optional | Optional | Optional | Optional | Optional | Optional |
| **ADDITIONAL REQUIRED EQUIPMENT** | | | | | | | | |
| Compact filtration kit | 05135 | 05135 | 05135 | 16412 | On request | 16412 | 43639 | 43639 |
| Balance tank | 1000 l | 1000 l | 1000 l | 1000 l | 1000 l | 1000 l | 1000 l | 2000 l |

# VULCANO

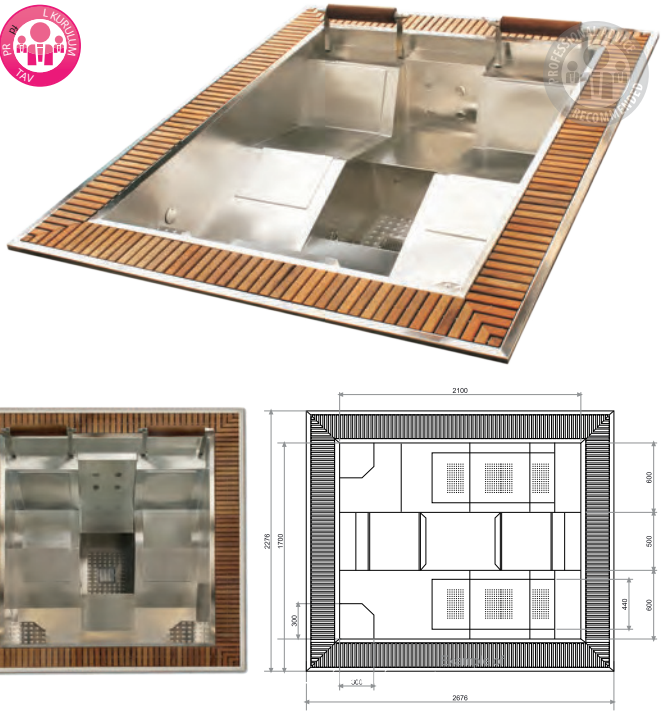



| TECHNICAL SPECIFICATIONS | |
|---|---|
| Dimensions in cm (±1cm) | Ø 230 x 90 |
| Number of seats (sitting/reclining) | 6 (6 / -) |
| Jet + air nozzles1 | 12 + 15 |
| Recommended compact kit | Kit 75 - Code 05135 |

The system is equipped with an overflow channel, bottom suction, hydromassage buttons, filtration, hydromassage and exhaust nozzles. The balance tank and compact filtration kit are not included. Optional cover is sold separately.

| | Code | Unit Price EURO |
|---|---|---|
| VULCANO Round Stainless Steel SPA + Lamp | **43723** | LFS |

# MERCURY



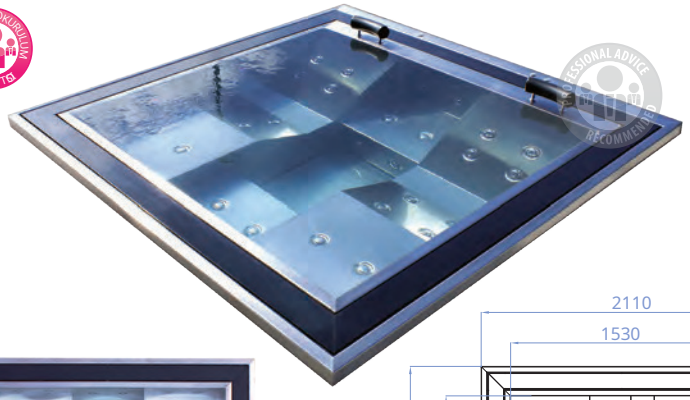

| TECHNICAL SPECIFICATIONS | |
|---|---|
| Dimensions in cm (±1cm) | 268 x 230 x 90 |
| Number of seats (sitting/reclining) | 4 (2 / 2) |
| Jet + air nozzles1 | 12 + 29 |
| Recommended compact kit | Kit 75 - Code 05135 |

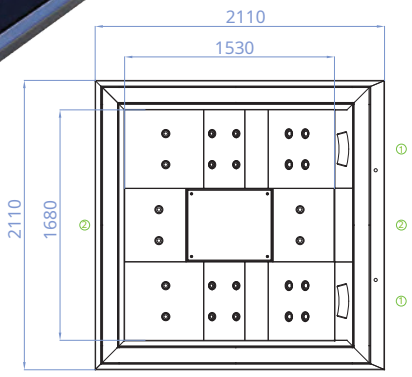
The system is equipped with an overflow channel, bottom suction, hydromassage buttons, filtration, hydromassage and exhaust nozzles. The balance tank and compact filtration kit are not included. Optional cover is sold separately.

| | Code | Unit Price EURO |
|---|---|---|
| MERCURIO Rectangular Stainless Steel SPA + Lamp | **71470** | 64,000.00 |

## STAINLESS STEEL SPA

# VENUS



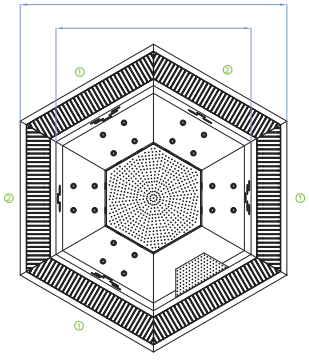



| TECHNICAL SPECIFICATIONS | |
|---|---|
| Dimensions in cm (±1cm) | 211 x 211 x 90 |
| Number of seats (sitting/reclining) | 4 (2 / 2) |
| Jet + air nozzles1 | 20 + 16 |
| Recommended compact kit | Kit 75 - Code 05135 |

The system is equipped with an overflow channel, bottom suction, hydromassage buttons, filtration, hydromassage and exhaust nozzles. The balance tank and compact filtration kit are not included. Optional cover is sold separately.

| | Code | Unit Price EURO |
|---|---|---|
| VENUS Rectangular Stainless Steel SPA + Lamp | **46027SE316** | 62,000.00 |

# NEPTUNO

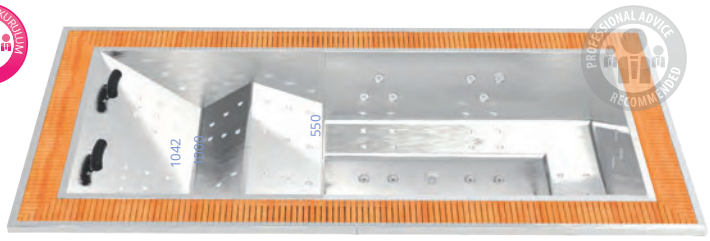


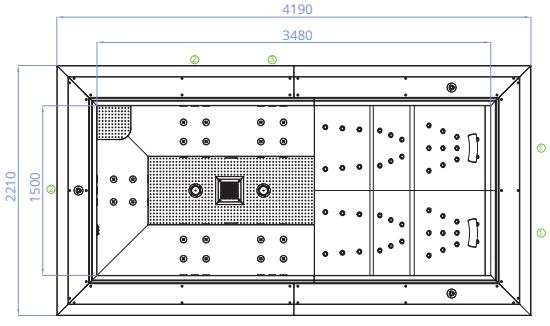
| TECHNICAL SPECIFICATIONS | |
|---|---|
| Dimensions in cm (±1cm) | 254 x 220 x 100 |
| Number of seats (sitting/reclining) | 5 (5 / -) |
| Jet + air nozzles1 | 23 + 20 |
| Recommended compact kit | 16412 |

The system is equipped with an overflow channel, bottom suction, hydromassage buttons, filtration, hydromassage and exhaust nozzles. The balance tank and compact filtration kit are not included. Optional cover is sold separately.

| | Code | Unit Price EURO |
|---|---|---|
| NEPTUNO Design Stainless Steel SPA + Lamp | **71473** | 62,000.00 |

# ZEUS



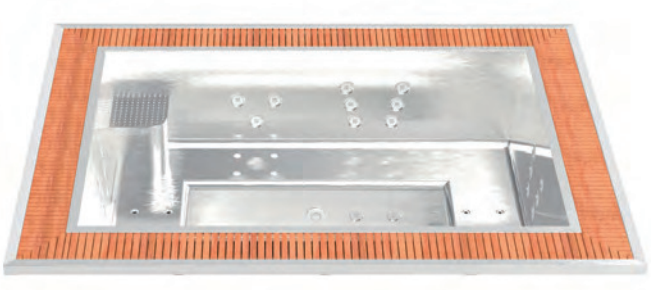



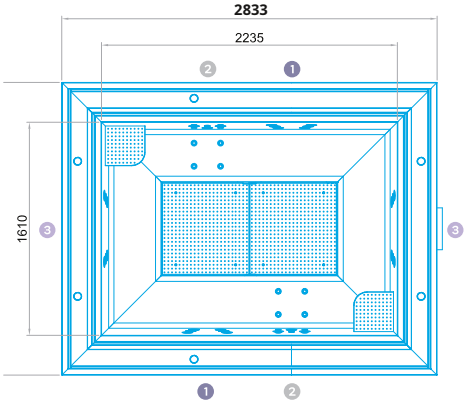

| TECHNICAL SPECIFICATIONS | |
|---|---|
| Dimensions in cm (±1cm) | 348 x 150 x 98 |
| Number of seats (sitting/reclining) | 7 (5 / 2) |
| Jet + air nozzles1 | 25 + 62 |
| Recommended compact kit | Send inquiry |

The system is equipped with an overflow channel, bottom suction, hydromassage buttons, filtration, hydromassage and exhaust nozzles. The balance tank and compact filtration kit are not included. Optional cover is sold separately.

| | Code | Unit Price EURO |
|---|---|---|
| ZEUS Rectangular Stainless Steel SPA + Lamp | **71474** | 95,000.00 |

# APOLO 6



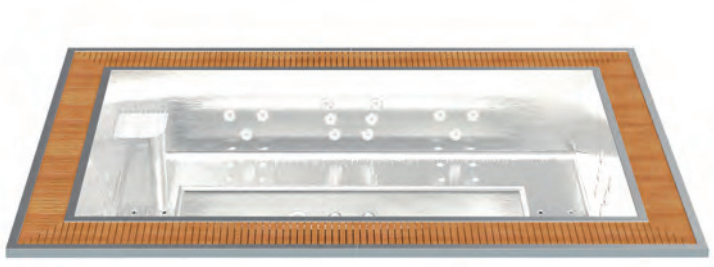


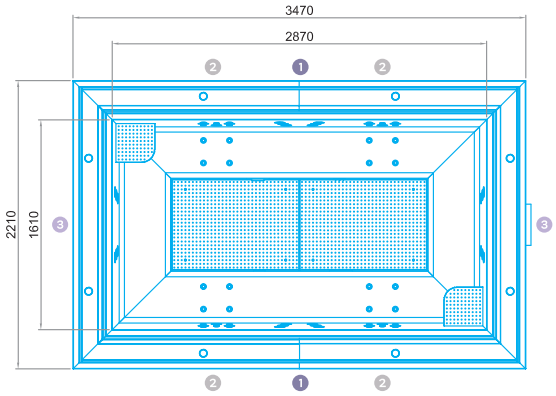

| TECHNICAL SPECIFICATIONS | |
|---|---|
| Dimensions in cm (±1cm) | 224 x 162 x 98 |
| Number of seats (sitting/reclining) | 6 (6 / -) |
| Jet + air nozzles1 | 34 + 16 |
| Recommended compact kit | 16412 |

The system is equipped with an overflow channel, bottom suction, hydromassage buttons, filtration, hydromassage and exhaust nozzles. The balance tank and compact filtration kit are not included. Optional cover is sold separately.

| | Code | Unit Price EURO |
|---|---|---|
| APOLO 6 Rectangular Stainless Steel SPA + Lamp | **71475** | 66,000.00 |

# APOLO 8



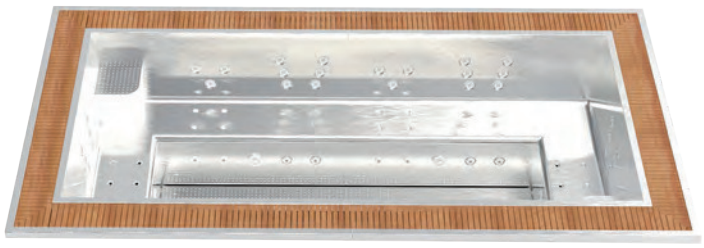


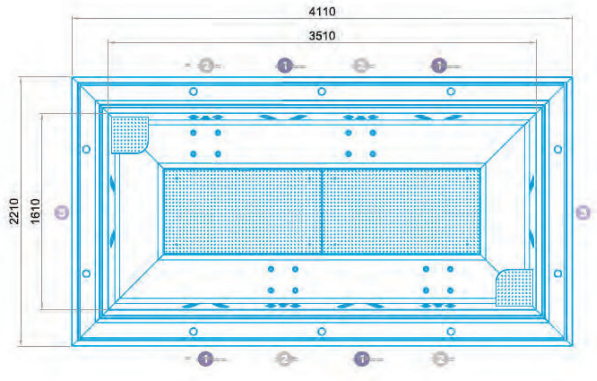

| TECHNICAL SPECIFICATIONS | |
|---|---|
| Dimensions in cm (±1cm) | 288 x 162 x 98 |
| Number of seats (sitting/reclining) | 8 (8 / -) |
| Jet + air nozzles1 | 40 + 24 |
| Recommended compact kit | 43639 |

The system is equipped with an overflow channel, bottom suction, hydromassage buttons, filtration, hydromassage and exhaust nozzles. The balance tank and compact filtration kit are not included. Optional cover is sold separately.

| | Code | Unit Price EURO |
|---|---|---|
| APOLO 8 Rectangular Stainless Steel SPA + Lamp | **71476** | 86,000.00 |

# APOLO 10






| TECHNICAL SPECIFICATIONS | |
|---|---|
| Dimensions in cm (±1cm) | 352 x 162 x 98 |
| Number of seats (sitting/reclining) | 10 (10 / -) |
| Jet + air nozzles1 | 56 + 24 |
| Recommended compact kit | 43639 |

The system is equipped with an overflow channel, bottom suction, hydromassage buttons, filtration, hydromassage and exhaust nozzles. The balance tank and compact filtration kit are not included. Optional cover is sold separately.

| | Code | Unit Price EURO |
|---|---|---|
| APOLO 10 Rectangular Stainless Steel SPA + Lamp | **71477** | 110,000.00 |

# Acrylic SpasComparison table

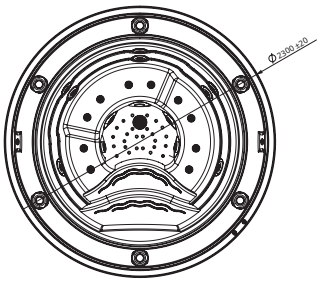
| | | | | | | | |
|---|---|---|---|---|---|---|---|
| MODEL | Odyssey 20 | Mirage 40 | Rome | Tokyo 70 | Verona | Olympia | Hotel SPA |
| | 45709 | 44630 | 40769 | 53990 | 70550 | 73587 | 71463 |
| **GENERAL FEATURES** | | | | | | | |
| Dimensions (±1cm) | Ø 230 | Ø 250 | Ø 300 | 340 x 240 | 228 x 228 | 365 x 280 | 203 x 150 x 72 |
| Number of seats (sitting/reclining) | 5 (5 / -) | 6 (6 / -) | 9 (9 / -) | 7 (6 / 1) | 5 (3 / 2) | 12 (12/-) | 4 (4) |
| Water capacity | 1,120 l | 1,410 l | 2,290 l | 2,200 l | 1,200 l | 2,490 l | 520 l |
| Empty weight / Full weight | 163 kg / 1.283 kg | 353 kg / 1.763 kg | 310 kg / 2,600 kg | 502 kg / 2.702 kg | 147 kg / 1,347 kg | 373 kg / 2.863 kg | 195 kg / 715 kg |
| Exterior colors | 44-WHITE / 59-Pounds / 65 - Alba / 64-Pearl Shadow / 46-BLUE MARBLE | A02 / A72 | 44-WHITE / 59-STERLING ling / 46-BLUE MARBLE | 44-WHITE / 46-BLUE MARBLE / 59 pounds | 44-WHITE / 59-STERLING ling / 65 - Alba / 64-Pearl Shadow / 46-BLUE MARBLE | 44-WHITE / 46-BLUE MARBLE / 59 pounds | Graphite / Thunder / Butter y |
| **FEATURES** | | | | | | | |
| Number of jets | 8 | 26 | 18 | 58 | 24 | 16 | 20 |
| Number of air nozzles | 10 | 12 | 18 | 21 | 12 | 20 | - |
| Jet color | WHITE | Stainless steel | WHITE | Stainless steel | WHITE | WHITE | Stainless steel |
| Title | - | - | - | 2 | - | - | 2 |
| Cascade | - | - | - | Optional | - | - | - |
| Chromotherapy LED lighting | Optional 1 LED | Yes, 1 LED | Optional 1 LED | 4 LED | Optional 1 LED | Optional 1 LED | 2 LED |
| Galvanized metal construction | Yes | Yes | Yes | Yes | Yes | Yes | Yes |
| Piezoelectric button | 2 | 2 | 2 | 3 | 2 | 2 | touch panel |
| Cloth | Optional | Optional | Optional | Optional | Optional | Optional | Yes |
| EcoSpa thermal insulation | | | | | | | Optional |
| Nordic insulation | | | | | | | Optional |
| Bluetooth 2.1 Audio System | | | | | | | Optional |
| **ADDITIONAL REQUIRED EQUIPMENT** | | | | | | | |
| Compact filtration kit | Kit 50/75 | Kit 75 2M | Kit 75 2M | Kit 75 3M | Kit 75 2M | Kit 75 2M | |
| Balance tank | 1,000 l | 1,000 l | 2,000 l | 2,000 l | 1,000 l | 2,000 l | |
| **SPA FILTRATION EQUIPMENT** | | | | | | | |
| Filter | Ø 500 | Ø 650 | Ø 650 | Ø 650 | Ø 650 | Ø 650 | |
| Filtration pump | 0.60 kW | 0.82 kW | 0.82 kW | 0.82 kW | 0.82 kW | 0.82 kW | 0.2 kW |
| Massage pump (P1) | 1.4 kW | 2 x 1.81 kW | 2 x 1.81 kW | 2 x 1.81Kw + 2.7Kw | 2 x 1.81 kW | 2 x 1.81 kW | 1,850 kW / 2.5 CV |
| Blower pump | 1.3 kW | 1.3 kW | 1.3 kW | 1.3 kW | 1.3 kW | 1.3 kW | - |
| Electric heater | 6 kW | 6 kW | 6 kW | 6 kW | 6 kW | 6 kW | 3 kW |
| Ozone | Optional | Optional | Optional | Optional | Optional | Optional | Ultraviolet Treatment UV |
| Water-to-water heat exchanger 20 kW | Optional | Optional | Optional | Optional | Optional | Optional | - |
| Push button / Control | Piezoelectric | Piezoelectric | Piezoelectric | Piezoelectric | Piezoelectric | Piezoelectric | - |
| Required power is low AMP (W) | 9.362 W | 11.802 W | 11.802 W | 14.485 W | 11.802 W | 11.802 W | 3,400 W |
| Required power (A) | 18.1 A | 23 A | 23 A | 27.5 A | 23 A | 23 A | 14.6 A |
| Voltage | 400 V III + N | 400 V III + N | 400 V III + N | 400 V III + N | 400 V III + N | 400 V III + N | 400 V III |

Translated from Turkish to English - www.onlinedoctranslator.com



## ODISEA 20

WHITE COLOR (44)




| TECHNICAL SPECIFICATIONS | |
|---|---|
| Dimensions in cm (±1cm) | Ø 230 |
| Number of seats (sitting/reclining) | 5 (5 / -) |
| Jet + air nozzles1 | 8 + 10 |
| Recommended compact kit | Kit 50 / 75 |

Equipped with overflow channel, bottom suction, filtration, h nozzles, hydromassage buttons and t-shirt. Balance tank not included.

It is fully equipped with hydromassage and a drainage grid.

| | Code | Unit Price EURO |
|---|---|---|
| ODISEA Round Acrylic SPA + Lamp ODISEA | **45709SP001** | 18,000.00 |
| Round Acrylic SPA + Lamp + Cover | **45709SP006** | 20,000.00 |

## MIRAGE 40

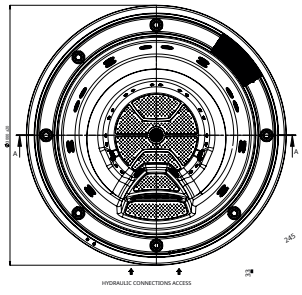
| TECHNICAL SPECIFICATIONS | |
|---|---|
| Dimensions in cm (±1cm) | Ø 250 |
| Number of seats (sitting/reclining) | 6 (6 / -) |
| Jet + air nozzles1 | 26 + 12 |
| Recommended compact kit | Kit 75 2M |

Spa cover and balance tank are sold separately. See "Spa Accessories" section.

Fully equipped with overflow channel, bottom suction, filtration, hydromassage and exhaust nozzles, hydromassage buttons and overflow grate. Balance tank is not included.

| | Code | Unit Price EURO |
|---|---|---|
| MIRAGE 40 Round Acrylic SPA + Lamp | 44630SP315 | 50,000.00 |

# ROME



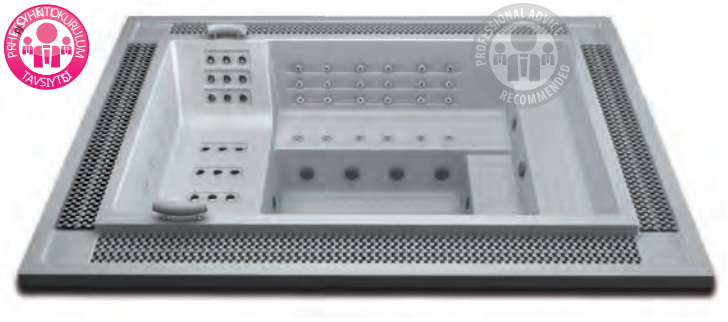

| TECHNICAL SPECIFICATIONS | |
|---|---|
| Dimensions in cm (±1cm) | Ø 300 |
| Seat count1s1 (seating / distance) nma) | 9 (9 / -) |
| Jet + air nozzles1 | 18 + 18 |
| Recommended compact kit | Kit 75 2M |

Spa covers and balance tanks are listed separately in the "Spa Accessories" section. It is for sale.

Equipped with overflow channel, bottom suction, filter nozzles, and hydromassage button. Includes balance tank.

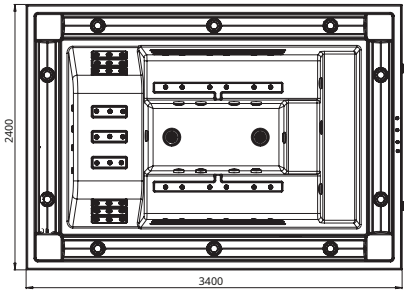
| | Code | |
|---|---|---|
| ROMA Round Acrylic SPA + Lamp | **40769SE000** | 21,000.00 |

# TOKYO 70



WHITE COLOR (44)

TOKYO 70



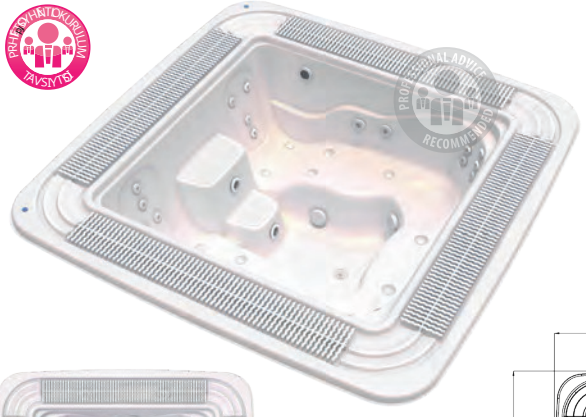

| TECHNICAL SPECIFICATIONS | |
|---|---|
| Dimensions in cm (±1cm) | 340 x 240 |
| Number of seats (sitting/reclining) | 7 (6 / 1) |
| Jet + air nozzles1 | 58 + 21 |
| Recommended compact kit | Kit 75 3M |

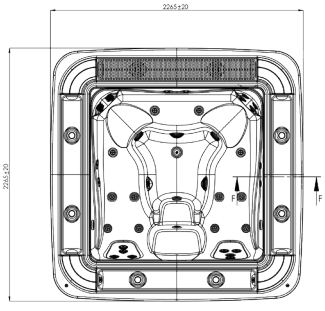
Spa cover and balance tank are sold separately. See "Spa Accessories" section.

Fully equipped with overflow channel, bottom suction, filtration, hydromassage and exhaust nozzles, hydromassage buttons and overflow grate. Balance tank is not included.

| | Code | Unit Price EURO |
|---|---|---|
| TOKYO 70 Rectangular Acrylic SPA + Lamp TOKYO 70 | **53990SE315** | 43,000.00 |
| Rectangular Acrylic SPA + Lamp + Cover TOKYO 70 | **53990SE316** | 46,000.00 |
| Rectangular Acrylic SPA + Lamp + Waterfall | **53993SE315** | 43,500.00 |

# VERONA





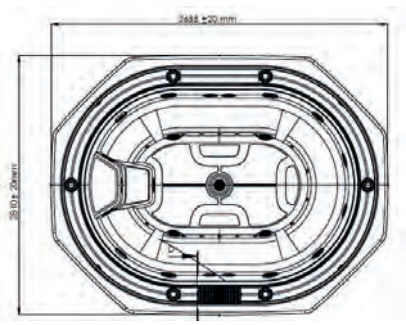
| TECHNICAL SPECIFICATIONS | |
|---|---|
| Dimensions in cm (±1cm) | 228 x 228 |
| Number of seats (sitting/reclining) | 5 (3 / 2) |
| Jet + air nozzles1 | 24 + 12 |
| Recommended compact kit | Kit 75 2M |

Fully equipped with overflow channel, bottom suction, filtration, hydromassage and exhaust nozzles, hydromassage buttons and overflow grate. Balance tank and compact filtration kit are not included. Optional cover sold separately.

| | Code | Unit Price EURO |
|---|---|---|
| VERONA Square Acrylic SPA + Lamp + | **70550SE001** | 21,500.00 |
| Cover | **70550SE006** | 24,000.00 |

# OLYMPIA

MAV1 MARBLE COLOR (46)



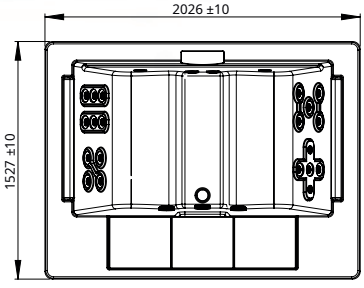
| TECHNICAL SPECIFICATIONS | |
|---|---|
| Dimensions in cm (±1cm) | 365 x 280 |
| Number of seats (sitting/reclining) | 12 (12/-) |
| Jet + air nozzles1 | 16 + 16 |
| Recommended compact kit | Kit 75 2M |

Fully equipped with overflow channel, bottom suction, filtration, hydromassage and exhaust nozzles, hydromassage buttons and overflow grate. Balance tank and compact filtration kit are not included. Optional cover sold separately.

| | Code | Unit Price EURO |
|---|---|---|
| OLYMPIA Acrylic SPA + Lamp OLYMPIA | **73587SE001** | 37,500.00 |
| Acrylic SPA + Lamp + Cover | **73587SE006** | 41,000.00 |

COLOR (44)
E-coating

| TECHNICAL SPECIFICATIONS | |
|---|---|
| Dimensions in cm (±1cm) | 203 x 150 x 72 |
| Positions (Seats | 4 (4) |
| Jets | 20 |




A new model that automatically fills the jacuzzi with water. It fills the jacuzzi with fresh water in just 45 minutes, making it the perfect and most practical option for hotels.

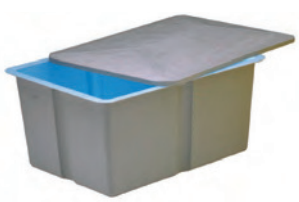
| | Code | Unit Price EURO |
|---|---|---|
| Hotel Spa + Graphite coating + Stainless steel jets + Lamp + Cover | **71463AJ320CL44** | 19,500.00 |

# OPTIONAL KITS FOR SPAS

| | | | | |
|---|---|---|---|---|
| MODEL | Kit 50 | Kit 75 | Kit 75 2M | Kit 75 3M |
| | 04015 | 05135 | 16412 | 43639 |
| **GENERAL FEATURES** | | | | |
| **Filter** | Ø 50 | Ø 65 | Ø 65 | Ø 65 |
| **Filtration pump1** | 0<br>0.60 kW | 0<br>0.82 kW | 0<br>0.82 kW | 0<br>0.82 kW |
| **Massage pump1 (P1)** | 1.4 kW | 1.4 kW | 2 x 1.81 kW | 2 x 1.81 kW + 2.7 kW |
| **Blower pump1** | 1.3 kW | 1.3 kW | 1.3 kW | 1.3 kW |
| **Electric 1s1t1c1** | 6 kW | 6 kW | 6 kW | 6 kW |
| **Ozone** | Optional | Optional | Optional | Yes |
| **Automatic dosing + pH - Cl. Control** | Optional | Optional | - | - |
| **Water-Water e_exchanger20 kW** | Optional | Optional | Optional | Optional |
| **Push button / Control** | Piezoelectric | Piezoelectric | Piezoelectric | Piezoelectric |
| **Required power in AMP (W)** | 9,362 W | 9,582 W | 11,802 W | 14,485 W |
| **Required power (A)** | 18.1 A | 19.2 A | 23 A | 27.5 A |
| **Voltage** | 400 V III + N | 400 V III + N | 400 V III + N | 400 V III + N |

| | Code | Unit Price EURO |
|---|---|---|
| K1T 50 | **04015CE000** | 15,000.00 |
| K1T 50 | **04015CE001** | 15,800.00 |
| K1T 50 | **04015CE004** | 16,000.00 |
| K1T 75 | **05135CE000** | 16,050.00 |
| K1T 75 | **05135CE001** | 16,900.00 |
| K1T 75 | **05135CE004** | 17,250.00 |
| K1T 75 2M | **16412CE000** | 17,800.00 |
| K1T 75 2M | **16412CE001** | 18,500.00 |
| K1T 75 2M | **16412CE004** | 18,950.00 |
| K1T 75 3M | **43639CE001** | 19,100.00 |
| K1T 75 3M | **43639CE004** | 20,200.00 |

## COMPLEMENTARY EQUIPMENT FOR SPAS



# POLYESTER BALANCE TANK

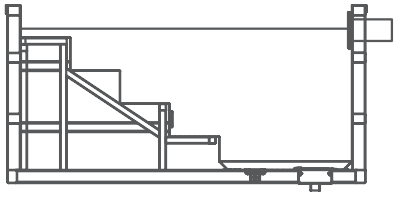
It is used to collect the volume of water displaced in the spillway of commercial spas.

| | Code | Unit Price EURO |
|---|---|---|
| 1000 liter capacity (162 x 122 x 83 cm) | **11372** | 1,800.00 |
| 2000 liter capacity (204 x 160 x 75 cm) | **27865** | 2,800.00 |

## MINI REFLECTION POOLS

**Mini reflection pools have benefits for our body health; besides being good for the skin, they also increase metabolism, blood flow, and stimulate the dilation and constriction of blood vessels. Use for up to 2 minutes is recommended.**

WHAT'S THAT

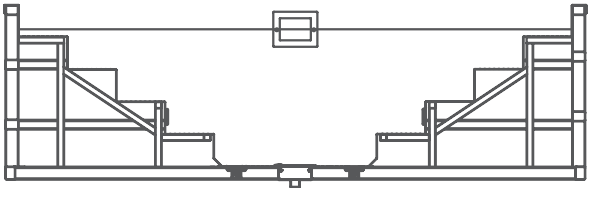


| TECHNICAL SPECIFICATIONS | |
|---|---|
| **Dimensions in cm (±1cm)** | 218 x 098 x 108 |

The ONE model is manufactured from a single piece of 2 mm thick, satin-finished AISI-316L stainless steel. Its elegant and robust design, meticulous finishes, and premium materials make ONE the perfect choice for any "Frigidarium".

| | Code | Unit Price EURO |
|---|---|---|
| ONE Mini Reflection Pool | **71482** | **26,000.00** |

# TWO



| TECHNICAL SPECIFICATIONS | |
|---|---|
| **Dimensions in cm (±1cm)** | 358 x 098 x 108 |

The TWO model is manufactured from a single piece of 2 mm thick AISI-316L satin-finished stainless steel. It features an elegant and robust design, meticulous finishes, and first-class materials. It includes an entrance staircase and an exit staircase, facilitating the flow of people within the space.

| | Code | Unit Price EURO |
|---|---|---|
| TWO Mini Reflection Pool | **71483** | **36,000.00** |

+ Wealth and elegance.
+ AstralPool's Vitality swimming pools[1] are made of one-piece, satin-finished stainless steel with a non-slip base[1].
+ Ready to connect, it minimizes installation times and eliminates construction work.

# OPTIMAL / WELLNESS / COMFORT / SPORT

Sport

| | Code | Unit Price EURO |
|---|---|---|
| **8.84 x 2.85 m** | | |
| Optimal | **71514** | **210,000.00** |
| Wellness | **71515** | **260,000.00** |
| Comfort | **71516** | **290,000.00** |
| Sport | **71517** | **230,000.00** |
| **11.84 x 2.85 m** | | |
| Optimal | **71521** | **255,000.00** |
| Wellness | **71522** | **310,000.00** |
| Comfort | **71523** | **330,000.00** |
| Sport | **71524** | **270,000.00** |

| MODEL | Optimal | Wellness | Comfort | Sport | Optimal | Wellness | Comfort | Sport |
|---|---|---|---|---|---|---|---|---|
| | 71514 | 71515 | 71516 | 71517 | 71521 | 71522 | 71523 | 71524 |
| **GENERAL FEATURES** | | | | | | | | |
| 1. Internal dimensions | 8.84 x 2.85 x 1.2 m | | | | 11.84 x 2.85 x 1.2 m | | | |
| D1_ dimensions | 9.6 x 3.6 x 1.3 m | | | | 12.6 x 3.6 x 1.3 m | | | |
| Water capacity | 31 m3 | | | | 41 m3 | | | |
| Bo_ a 1rl1k / Dolu a 1rl1k | 3050 - 34050 kg | 3500 - 34500 kg | 3700 - 34700 kg | 3050 - 34050 kg | 3850 - 44850 kg | 4350 - 45350 kg | 4500 - 45500 kg | 3850 - 44850 kg |
| **FEATURES** | | | | | | | | |
| Skimmers | - | - | - | - | - | - | - | - |
| Ta_ma emi_ | 3 | 3 | 3 | 3 | 4 | 4 | 4 | 4 |
| Besi a z1 | 4 | 5 | 5 | 4 | 5 | 6 | 6 | 5 |
| Vacuum a z1 | 1 | 1 | 1 | 1 | 2 | 2 | 2 | 2 |
| Bottom emi_ | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 |
| Lighting | 2 | 2 | 2 | 2 | 3 | 3 | 3 | 3 |
| **ACCESSORIES** | | | | | | | | |
| Ladder (3 steps) | ü | - | - | ü | ü | - | - | ü |
| Step | - | ü | ü | - | - | ü | ü | - |
| Hydro-massage chair | - | ü | ü | - | - | ü | ü | - |
| Hydro-massage cascade | - | ü | ü | - | - | ü | ü | - |
| Hydro-massage water jet | - | ü | ü | - | - | ü | ü | - |
| Hydro-massage bed 1 | - | - | ü | - | - | - | ü | - |
| Kar_1 ak1nt1 sistem | - | - | - | ü | - | - | - | ü |
| Cloth | - | ü | ü | - | - | ü | ü | - |
| **RECOMMENDED EXTERNAL EQUIPMENT** | | | | | | | | |
| Hydraulic button and timer | - | 45218 + 35403 | 45218 + 35403 | - | - | 45218 + 35403 | 45218 + 35403 | - |
| Blower for hydroair beds | - | - | 31091 | - | - | - | 31091 | - |
| Blower for hydroair seats | - | 35388 | 35388 | - | - | 35388 | 35388 | - |
| Filtration equipment1 | 23349 | | | | 23350 | | | |

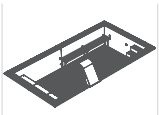
**Wealth**And elegance. AstralPool's Vitality swimming pools[1] are made from a single piece of satin-finished stainless steel with a non-slip base[1]. Ready to connect, minimizing assembly times and eliminating construction work.

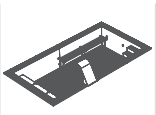
# OPTIMAL / WELLNESS / COMFORT / SPORT

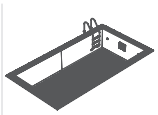
Optimal

Comfort

| | Code | Unit Price EURO |
|---|---|---|
| **5 x 2.85 m** | | |
| Optimal | **71501** | **150,000.00** |
| Wellness | **71502** | **190,000.00** |
| Sport | **71503** | **160,000.00** |
| **7 x 2.85 m** | | |
| Optimal | **71507** | **175,000.00** |
| Wellness | **71508** | **220,000.00** |
| Comfort | **71509** | **230,000.00** |
| Sport | **71510** | **180,000.00** |







| MODEL | Optimal | Wellness | Sport | Optimal | Wellness | Comfort | Sport |
|---|---|---|---|---|---|---|---|
| | 71501 | 71502 | 71503 | 71507 | 71508 | 71509 | 71510 |
| **GENERAL FEATURES** | | | | | | | |
| 1. Internal dimensions | 5 x 2.85 x 1.2 m | | | 7 x 2.85 x 1.2 m | | | |
| D1_ dimensions | 5.7 x 3.6 x 1.3 m | | | 7.7 x 3.6 x 1.3 m | | | |
| Water capacity | 18 m3 | | | 24 m3 | | | |
| Bo_ weight / Dolu weight | 2300 - 20300 kg | 2550 - 20550 kg | 2300 - 20300 kg | 2300 - 20300 kg | 3100 - 27100 kg | 3300 - 27300 kg | 2550 - 26550 kg |
| **FEATURES** | | | | | | | |
| Skimmer | - | - | - | - | - | - | - |
| Ta_ma _ | 2 | 2 | 2 | 2 | 2 | 2 | 2 |
| fattening mouth | 3 | 4 | 3 | 3 | 4 | 4 | 3 |
| Vacuum a z1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| Bottom _ | 2 | 2 | 2 | 2 | 2 | 2 | 2 |
| Lighting | 2 | 2 | 2 | 2 | 2 | 2 | 2 |
| **ACCESSORIES** | | | | | | | |
| Ladder (3 steps) | ü | - | ü | ü | - | - | ü |
| Stairs | - | ü | - | - | ü | ü | - |
| Hydro-massage chair | - | ü | - | - | ü | ü | - |
| Hydro-massage cascade | - | ü | - | - | ü | ü | - |
| Hydro-massage water jet | - | ü | - | - | ü | ü | - |
| Hydro-massage bed 1 | - | | - | - | - | ü | - |
| Contre Curent | - | - | ü | - | - | - | ü |
| Cloth | - | ü | - | - | ü | ü | - |
| **RECOMMENDED EXTERNAL EQUIPMENT** | | | | | | | |
| Hydraulic button and timer | - | 45218 + 35761 | - | - | 45218 + 35761 | 45218 + 35761 | - |
| Blower for hydroair beds | - | - | - | - | - | 31091 | - |
| Blower for hydroair seats | - | 35388 | - | - | 35388 | 35388 | - |
| Filtration equipment1 | 27804 | | | | | | |

## POOLSIDE - WATERFALL

The waterfall model used in the pool has been developed to make the most of the curtain-like form shaped by the water. This accessory is made of polished AISI-316 stainless steel and must be ordered with its anchor for correct installation.

| | Code | Unit Price EURO |
|---|---|---|
| Pool d1_1 _elale (AISI 316 | **34032** | **3,500.00** |
| Anchor (AISI 316 | **34033** | **900.00** |
| **Complementary accessories** | | |
| Recommended pump* | **65570** | **850.00** |
| Reinforced Concrete Pool | **30765** | **540.00** |
| Liner pool | **45210** | **1,870.00** |
| On/off switch | **45219** | **650.00** |
| Time regulator | **35403** | **750.00** |

**** The flow rate for the recommended pump was taken as 10 mSS.**

WATER JET

The water jet is a pool accessory with a cylindrical, bird's-neck shape that delivers high-pressure water for a relaxing massage. This accessory is made of polished AISI-316 stainless steel and must be ordered with its anchor for correct mounting. It has 4 interchangeable nozzles.

| | Code | Unit Price EURO |
|---|---|---|
| Pool perimeter water jet (AISI 316) | **34039** | 900.00 |
| Anchor (AISI 316) | **34040** | 480.00 |
| Uniform water jet nozzle (AISI 316) | **34041** | 200.00 |
| Double water jet nozzle (AISI 316) | **34042** | 200.00 |
| Diffuser water jet nozzle (AISI 316) Fan | **34043** | 200.00 |
| spray water jet nozzle (AISI 316) | **34044** | 200.00 |
| **Complementary accessories** | | |
| Recommended pump* | **65563** | **635.00** |
| _, Reinforced Concrete Pool | **30765** | **540.00** |
| fattening mouth _, Liner pool | **45210** | **1,870.00** |
| On/off switch | **45219** | **650.00** |
| Time regulator | **35403** | **750.00** |

*** The flow rate for the recommended pump was taken as 14 mSS.**

## WALL-MOUNTED WATER JET1

The wall-mounted water jet features a cylindrical head. Multiple high-pressure water jets are designed to massage the back and shoulder area with varying intensity depending on the model. This item is manufactured from AISI-316 polished stainless steel and has a wall-mounted anchoring system.

| | Code | Unit Price EURO |
|---|---|---|
| Wall-mounted circular water jet Ø 84 mm | **34464** | 800.00 |
| Square Anchor | **19983** | 750.00 |

## NECK MASSAGE SYSTEM

Astralpool's Neck Massager features 6 jets focused on the cervical region. Its medium massage intensity allows for extended use. They are ideal for mounting in the seating area. Made of AISI-316 polished stainless steel.

| | Code | Unit Price EURO |
|---|---|---|
| Neck massage system | **60792** | 3,200.00 |
| **Complementary accessories** | | |
| Recommended pump* _, | **73676** | **460.00** |
| Reinforced Concrete Pool | **19987** | **1,400.00** |
| _, Liner pool On/off | **20091** | **1,200.00** |
| switch | **45219** | **650.00** |
| Time regulator | **35403** | **750.00** |

## MASSAGE NOZZLES

This set, consisting of three nozzles, mixes air and water, stimulating blood circulation in areas such as the calves, hips, and thighs. It is mounted vertically on the pool wall at 30, 60, and 90 cm above the bottom. This set comes with a polished stainless steel round grab bar that can be mounted outside the pool or on the pool wall. This grab bar has two functions: to provide a grip for pool swimmers and to massage the user by allowing air to pass through the holes placed along its length.

| Triple massage nozzle set, reinforced | Code | Unit Price EURO |
|---|---|---|
| concrete grab handle, for massage set. | **34049** | 4,300.00 |
| | **34050** | 1,350.00 |
| **Complementary accessories** | | |
| Recommended pump* | | |
| Emi_, Reinforced concrete pool | **08003** | **1,600.00** |
| On/off switch | **35368** | **1,400.00** |
| Time regulator | **45219** | **650.00** |
| | **35403** | **750.00** |

*** The flow rate for the recommended pump was taken as 10 mSS.**

HYDROMASSAGE JET

The hydromassage jet is designed especially for areas requiring localized and intense massage, such as seating areas and water channels. The water jet, accelerated by the Venturi effect, creates hundreds of thousands of tiny air bubbles, enhancing the massage effect. This accessory is made of polished AISI-316 stainless steel. It features interchangeable nozzles.

| | Code | Unit Price EURO |
|---|---|---|
| 9-hole jet a z1 and jet body, | **35753** | 500.00 |
| Sphere hole jet a z1 and jet body | **35754** | 540.00 |

## Hydromassage Mini Jet

The hydromassage jet is designed especially for areas requiring localized and intense massage, such as seating areas and water channels. The water jet, accelerated by the Venturi effect, creates hundreds of tiny air bubbles, enhancing the massage effect. This accessory is made of polished AISI-316 stainless steel. It features interchangeable nozzles.

| | Code | Unit Price EURO |
|---|---|---|
| 9-hole jet a z1 and jet body, | **41282** | 400.00 |
| Sphere hole jet a z1 and jet body | **41283** | 530.00 |

## D1NAM1K HIDRO- JET

This model consists of polished water jet nozzles made of stainless steel AISI-316. When correctly installed and directed, it circulates and flows pool water, creating water flows of varying strengths.

| | Code | Unit Price EURO |
|---|---|---|
| Dynamic hydro-channel water jet | **34055** | 2,000.00 |
| **Complementary accessories** | | |
| Recommended pump* | **08003** | **1,600.00** |
| _, Reinforced concrete pool | **30765** | **550.00** |
| On/off switch | **45219** | **650.00** |
| Time regulator | **35403** | **750.00** |

*** The flow rate for the recommended pump was taken as 10 mSS.**

## POOL BOTTOM MASSAGE GRILLES

It emits air bubbles from the pool floor, creating a massage effect. The cylindrical polished stainless steel accessory will be mounted to the pool floor. It is made of AISI-316 stainless steel and is polished.

| | Code | Unit Price EURO |
|---|---|---|
| Hydromassage 1grille1 Ø 300 | **35078** | 1,025.00 |
| Hydromassage 1grille1 300 x 300 mm | **35077** | 925.00 |
| Hydromassage 1grille1 550 x 550 mm | **35074** | 1,600.00 |
| Hydromassage 1grille1 675 x 675 mm | **35075** | 1,600.00 |
| Hydromassage 1grille1 750 x 750 mm | **35076** | 1,800.00 |
| **Complementary accessories** | | |
| Recommended blower* (For 35078 and 35077) | **35388** | **745.00** |
| Recommended blower* (For 35074, 35075 and 35076) | **31091** | **805.00** |
| On/off switch | **45219** | **650.00** |
| Time regulator | **35403** | **750.00** |

*** The recommended blower flow rate was taken as 120 mbar.**

## CURVED MASSAGE GRILL

This is a long, curved massage system used on the pool floor. It produces air bubbles. The body is long and curved, made of polished stainless steel, and placed on the pool floor. The steel body has holes placed lengthwise that allow air bubbles to escape and create the desired effect.

Length: 2,400 mm

| | Code | Unit Price EURO |
|---|---|---|
| K1vr1ml1 massage 1grill1 | **34048** | 5,300.00 |
| **Complementary accessories** | | |
| Recommended blower* | **31092** | **955.00** |
| On/off switch | **45219** | **650.00** |
| Time regulator | **35403** | **750.00** |

*** The recommended blower flow rate was taken as 120 mbar.**

# Hydromassage Seating Set

This is a long-form massage system used for the feet or hips on the pool floor or seating area. It produces air bubbles. The body is rectangular or semi-circular, made of polished AISI-316 stainless steel, and is placed on the pool floor or seating area. The steel body has longitudinally placed holes that allow air bubbles to escape and create the desired effect.

| | Code | Unit Price EURO |
|---|---|---|
| Hydromassage Seat 300 mm | **60714** | 620.00 |
| Hydromassage Seat 600 mm | **34051** | 1,400.00 |
| Hydromassage Seat 1200 mm | **34052** | 1,800.00 |
| **Complementary accessories** | | |
| Recommended blower for | **35388** | **745.00** |
| 60714* Recommended blower | **35387** | **805.00** |
| for 34051* Recommended | **31091** | **805.00** |
| blower for 34052* On/off switch | **45219** | **650.00** |
| Time regulator | **35403** | **750.00** |

*** The recommended blower flow rate was taken as 120 mbar.**

# AIR MATTRESSES

This is an ergonomically designed system where air jets massage the back, legs, and waist area. The bed consists of a stainless steel frame with air vents that are adjustable to the areas to be massaged.

| | Code | Unit Price EURO |
|---|---|---|
| Single air mattress 1 | **35249** | 1,300.00 |
| Double air mattress 1 | **35250** | 2,800.00 |
| **Complementary accessories** | | |
| Recommended blower for | **35388** | **745.00** |
| 35249* Recommended blower | **31091** | **805.00** |
| for 35250* On/off switch | **45219** | **650.00** |
| Time regulator | **35403** | **750.00** |

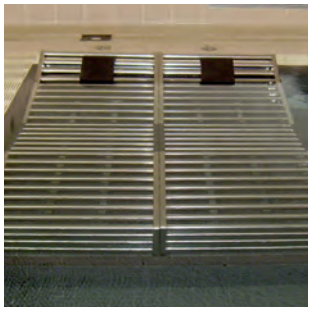
*** The flow rate for the recommended blower is taken as 100 mbar.**

# Hydromassage Chair

Designed ergonomically for maximum comfort, it is manufactured from AISI 316 stainless steel. This system is a relax massage that soothes muscles by sending air through tiny holes in the mattress. Two versions are available: built-in model and column model.

| | Code | Unit Price EURO |
|---|---|---|
| Recessed type hydromassage lounger, | **31998** | 6,000.00 |
| Column type hydromassage lounger, Air | **31996** | 6,500.00 |
| mattress, 1 column anchor. | **19983** | 750.00 |
| **Complementary accessories** | | |
| Recommended blower* for | **31091** | **805,000** |
| 34052. On/off switch. | **45219** | **650.00** |
| Time regulator | **35403** | **750.00** |

*** The flow rate for the recommended blower is taken as 100 mbar.**

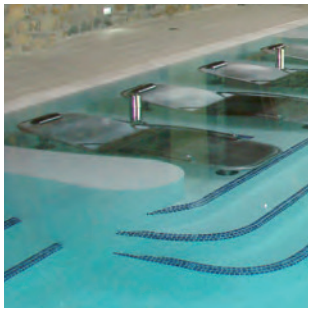


## Hydromassage Bed

An elegant, modern design crafted from stainless steel tubing. Its flexible design allows for variable widths adaptable to any project, enabling the parallel connection of as many beds as needed.

| | Code | Unit Price EURO |
|---|---|---|
| Tubular type hydromassage bed | **58812** | 9,500.00 |
| Tubular type hydromassage, with 1 side cover; | **67746** | 5,900.00 |
| Tubular type hydromassage, with 2 side covers. | **67747** | 11,200.00 |

*** Customizable with logo.**



## SPECIAL HYDROMASSAGE BED

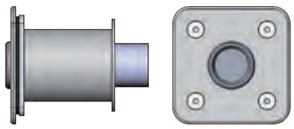
Ergonomic stainless steel waterbed for individual use. Features 200 micro-air outlets for a relaxing and enjoyable massage. Easy setup.

| | Code | Unit Price EURO |
|---|---|---|
| Special hydromassage bed | **45665** | 6,500.00 |

## HIGH FLOW GRIDS

Manufactured from AISI-316 grade stainless steel, this attractive model consists of a housing and a modular grate, and is specifically designed to protect suction systems requiring high-flow grates. The modular grate system provides the necessary surface area for suction from a single point or from multiple points requiring high flow rates. It is ideal for this type of installation.

| | Code | Unit Price EURO |
|---|---|---|
| High-flow suction screen 120 m3/h | **58814** | 1,700.00 |
| Rectangular anchor for concrete pool. | **19983** | 750.00 |



## PIEZO ELECTRONIC BUTTON KIT

The push button is based on the piezoelectric principle. When slight pressure is applied to the piezoelectric material, it generates the voltage necessary to operate the electrical circuit. These types of materials are especially designed for large areas. Their high durability, indestructible nature, water and dust resistance, lack of moving parts, and lack of maintenance minimize repair costs. They can be manufactured from aluminum or stainless steel upon request.

| | Code | Unit Price EURO |
|---|---|---|
| Single piezoelectronic button kit | **45219** | 650.00 |
| Single piezoelectronic button kit with 1 LED | **35759** | 800.00 |
| Single piezoelectronic button kit with 2 LEDs | **35760** | 850.00 |

## PIEZO ELECTRONIC BUTTON

- Housing: stainless steel
- Connection 1: RED PVC WIRES 24 AWG
- Switching voltage: 1 - 24 V AC/DC
- Switching current: 0.200 A
- Switch resistance "open": <20«
- Switching resistance <closed1=: >5«
- Operating force: 3-5N
- Pulse duration: 125-300 mSEC
- Operating and storage temperature: -40 °C to 125 °C.

| | Code | Unit Price EURO |
|---|---|---|
| Piezoelectric button | **60747** | 650.00 |

## AUTOMATIC TIME REGULATOR

- Voltage: 220 V AC - 50 Hz.
- Maximum relay current: 3 50 Hz 12 A.
- Contact type NC/NA.
- LED voltage output: red and green, independent.
- Timer1c1 dimensions1 52 x 90 x 80 mm
- Available times are: 1, 2, 3, 4, 5, 6, 7, 8, 10, 12, 15, 20, 25, and 30 minutes.
- LED indicators:
- LEDs off = no voltage.
- Kal1c1 green LED: relay circuit activated.
- Permanent red LED: relay circuit deactivated.
- Flashing green LED: 10 seconds to turn off.

**Regulations:**

- Directive 2014/35/EU concerning electrical equipment designed for use within specific voltage limits.
- Directive 2014/30/EU on electromagnetic compatibility
- Directive 2011/65/EU on the restriction of certain hazardous substances in electrical and electronic equipment.
- Directive 2009/125/EC concerning the framework for establishing eco-design requirements for energy-related products.

| | Code | Unit Price EURO |
|---|---|---|
| Automatic time regulator | **35403** | 750.00 |

## SAUNAS

+ Source of health and well-being.
+ Besides being for relaxation, saunas have also been used for medicinal purposes for thousands of years.
+ Our ancestors felt the healing benefits of saunas, and modern science confirms this.
+ Sauna is an excellent way to improve blood and motor systems, reduce muscle pain, and increase joint mobility. It's also a good partner for our skin, making it radiant and beautiful.
+ Saunas help us stay healthy by increasing vitality and energy.
+ More saunas, more health and well-being.

# VENTURA

## Features

- Easy installation
- Versatile material selection (Ventura panels are always inside the cabinet)
- Modern look with a fully glass front and advanced Ventura panels.
- Measurements and layout can be easily changed.
- Improved PIR insulation
- Available as a hybrid sauna.

### Product details1

"High performance for energy efficiency (P1R insulation)" "Single-pane 8mm tempered glass wall" "High-quality wood veneer-covered Ventura seating groups."

"High-quality ash wood veneer on top and inside panels. Wall thickness approx. 100mm width."

"Sauna heater is sold separately.

| Dimensions (mm) | Code | Unit Price EURO |
|---|---|---|
| 1600 x 2000 | **SHV1620** | **40,000.00** |
| 2000 x 2000 | **SHV2020** | **45,000.00** |

# BLOCK

## Features

- Block sauna cabins can be customized to suit your facilities and taste, and two standard sizes are also available.
- Extremely fast setup
- Mix and match the panel you have chosen (reddish, trembling aspen, heat-treated aspen, or heat-treated shrub reddish) fir is available for non-visual surfaces.
- High-quality tempered glass with a black frame creates a feeling of spaciousness. Enhance the look of your sauna with one or two glass corners.
- Improved insulation
- Additional RGBW LEDs (1-by-1) in horizontal or vertical orientation.
- It is available as a hybrid sauna.

### Product details1

**Xenio touchscreen digital control panel.**

- **High performance for energy efficiency (P1R insulation)**
- **The glass walls are made of single-pane 8mm tempered glass.**
- **The depth and width can vary between 1.3 m and 2.5 m.**
- **Block banks are fitted with sturdy 42x66 spruce frames.**
- **Wall thickness: approximately 100 mm, width:**
- **Sauna heater is sold separately.**

| Dimensions (mm) | Code | Unit Price EURO |
|---|---|---|
| 1600 x 2000 | **SHB1620ACD** | **26,000.00** |
| 2000 x 2000 | **SHD2020ACD** | **32,000.00** |

# VARIANT

## Features

- The Variant sauna is fully insulated and energy efficient.
- Easy-to-install standard cabinet
- Modern Finnish design with vertical wall panels.
- It has always been fitted with a glass door.
- Adjustable feet ensure a perfect fit on any floor.

### Product details1

"Spurce panels on both sides and standard poplar wood formula banks."

"For formula benches, the required bench materials are: red glazed and heat-treated." poplar.

"1st e ba l1 wall cladding materials: poplar, red poplar and heat-treated poplar.

"It is delivered as a complete sauna kit."

| Standard wall covering: Spruce | Standard seating group Poplar |
|---|---|
| | |

| Optional seating group K1z1la open | Optional seating group Is1l i_lem görmü_ kavak |
|---|---|
| | |

| K1z1la open | Poplar | Is1l i_lem görmü_ Kavak |
|---|---|---|
| Options for the Wall | | |

| Technical details | S1212 | S1515<br>S1515R<br>S1515L | S2015<br>S2015R<br>S2015L | S2020<br>S2020R<br>S2020L | S2520<br>S2520R<br>S2520L |
|---|---|---|---|---|---|
| Ki_i say1s1 | 1-2 | 1-3 | 1-5 | 1-4 | 1-6 |
| Width x Depth x Height | 1150x1150x2030 | 1505x1505x2030 | 1945x1505x2030 | 1945x1915x2030 | 2380x1945x2030 |
| including Is1t1c1 | Deltai, D36 | Vega, BC45 | Vega, BC60 | Vega, BC60 | Vega, BC80 |
| Unit Price (EURO) | 6,900.00 | 10,000.00 | 12,000.00 | 13,000.00 | 15,500.00 |
| | | 10,000.00 | 12,000.00 | 13,000.00 | 15,500.00 |
| | | 10,000.00 | 12,000.00 | 13,000.00 | 15,500.00 |

## VARIANT VIEW

### Features

- Finnish design with vertical spruce wall panels.
- Standard sauna cabin that is easy to install.
- The windshield allows air to enter, creating a feeling of spaciousness.
- 1ste e ba l1 RGBW LED 1_1klar creates an inspiring atmosphere.
- The seating arrangement can be placed to the right or left.

### Product details1

"Banks made from poplar wood"

" Made of spruce wood, exterior and interior panels."

"Aluminum foil vapor barrier fiberglass insulation"

"High-quality, full-glass front made of single-pane safety glass." Sauna heater sold separately.

| Technical details | S1212SV | S1616SV | S1620SV | S2020SV | S1616CV | S2020CV |
|---|---|---|---|---|---|---|
| Ki_i say1s1 | 1-2 | 1-4 | 1-5 | 1-6 | 1-4 | 1-5 |
| Width x Depth xHeight | 1250x1183 x 2020 | 1635X1607 X 2020 | 2060x1608 x 2020 | 2060x2033 x 2020 | 1635X1635 x 2020 | 2060x2033 x 2020 |
| Net weight | 233 | 306 | 370 | 390 | 293 | 395 |
| Recommended 1s1t1c1 kW | 3.6 | 6 | 6-7 | 8-9 | max. 6 | 8-9 |
| Unit Price (EURO) | 7,600.00 | 10,700.00 | 12,500.00 | 13,500.00 | 10,200.00 | 13,500.00 |

## SMART FOLD 2.0

### Features

"Harvia's SmartFold 2.0 sauna is a true marvel of space. When not in use, the sauna can be easily folded away, thus saving a significant amount of space compared to other saunas."

"This sauna has a seating capacity of up to 2 people and is delivered as a pre-assembled sauna kit that is easy to set up and requires no electrical wiring. The Smart Fold 2.0 features two glass doors and two foldable benches. Therefore, it is wheelchair accessible."

"D1_ walls are water-resistant and can be used as shower walls."

"D1_ wall can be decorated with tiles or wallpaper to match the bathroom design."

### Product Details

"Solid seating group delivered with extra wide black or white spruce sauna panels. "Pur insulation guarantees energy-efficient sauna heating."

"Delta D36XE sauna 1s1t1c1s1 is included. "Integrated

LED 1_1k and switch on the control panel.

"The integrated safety switch that controls heating ensures that the sauna switches on and off."

| Technical Details | SHSF1212 |
|---|---|
| Ki_i Say1s1 | 1-2 |
| Width x Depth x Height (mm) | 1200X1200X2080mm |
| Net Weight 1 kg | 291 |
| Unit Price (Euro) | 21,000.00 |

# LEGEND

## Features

- Delivered assembled (Heater and chimney installed on site).
- Made of black painted soft plywood, interior and exterior parts.
- Smoke grey heat-resistant glass window.
- The smoke-grey glass door with magnetic lock can only be locked when the sauna is not in use. The lock prevents the door from being opened in harsh weather and ensures that children cannot enter the sauna without adult supervision.

### Product details1

"Window width 1950 x 1840 mm, height"

Ceiling beams 45 x 95 mm.

"Side wall thickness of 122 mm and rear wall thickness of 137 mm. Roof material: 187 mm sheet metal."

"Window material: Double glazing (8mm + 6mm tempered glass), The gap between the glass panes is filled with argon gas."

| | |
|---|---|
| PRODUCT CODE | SLH 3410 |
| B1R1M PRICE(EURO) | 40,000.00 |

# SOL1DE COMPACT

## Features

"Solide Compact is a compact, easy-to-assemble product. An outdoor sauna with seating capacity for up to 4 people."

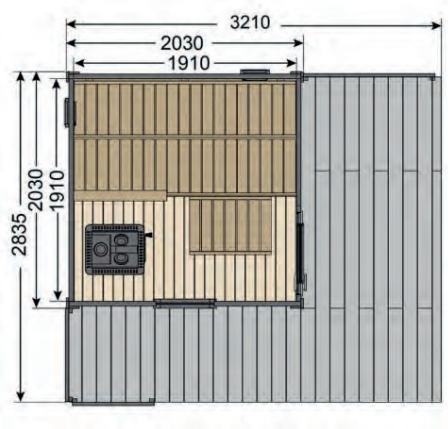
"Large windows with lockable glass doors, floor-to-ceiling windows. A terrace is available to cool off."

"Light-colored spruce benches

## Product Details

"Walls constructed from thick 40 mm spruce beams can be painted in any desired color. Window material: Double glazing (4 mm + 4 mm tempered glass) with an 8 mm gap between panes. Door glass: Double glazing (4 mm + 4 mm tempered glass) with an 8 mm gap between panes. Sauna foundation made of pressure-impregnated timber."

"A wood-burning stove (1s1t1c1) is recommended."




| Wall material - Spruce a ac1 | Seating group material - Spruce a ac1 |
|---|---|
| | |

| PRODUCT CODE | SLDCO1PS | SLDCO2PS |
|---|---|---|
| GEN1_L1K X DER1NL1K(MM) | 3130X3155mm | 3130x3435mm |
| B1R1M PRICE(EURO) | 21,000.00 | 21,000.00 |

## KUUSI BARREL SAUNA

### Features

- ReasonableDelivered in a sized package, it easily fits into gardens of all sizes.
- Easy setup with 2 people.
- 2 seating sets (width 60 cm)
- 2 seats back 1 1

"Floor grid 1 2 pieces

"Roof 1 covering included, bitumen black roof 1 tile "Is1t1c1 safety seat

"The wood-burning heater is ideal for use with a chimney and safety accessories.

### Product details1

"The cabin is made of spruce wood, the planks are 40 mm thick (wall 44 mm), and the interior is made of poplar wood. The white LED bar is dimmable and 76 cm long."

"Transparent glass door made of 8 mm tempered glass" "Legs made of pressure-impregnated wood"

| CODE | DIAMETER | LENGTH | UNIT PRICE (EURO) |
|---|---|---|---|
| SHKM 180 PS | 180 | 220 cm | 10,500.00 |
| SHKM 220 PS | 200 | 240 cm | 11,500.00 |

## KUIKKA SAUNA

### Features

"Harvia Kuikka is a traditional cabin sauna encompassing an authentic sauna experience. The front veranda area serves as a place to cool off after the sauna."

"Black roof tiles are included. It is delivered as a complete sauna set."

"Package includes: Harvia 20 pro, protective case wL550, protective bearing set wL 100 and flue 2000 mm or electric heater Senator (9kW) + control unit c150"

### Product Details

"Manufactured from high-quality 45 mm thick Scandinavian spruce timber. Window material: Single glazing (4 mm tempered glass)."

"Door 1, Glass 1: Single glass (4 mm tempered glass)."

Wall Seating Set - Spruce

Bench seating set - Spruce

| Code | Product | Unit Price |
|---|---|---|
| SO220E | Electric stove Kuikka | 19,000.00 |
| SO220V | Wood stove Kuikka | 23,800.00 |

# RADIANT INFRA

## Features

- Single-person sauna.
- Infrared panels are ready for instant temperature control.
- Infrared radiation targeted from almost every direction.
- To relieve muscle tension, use a mild, dry 1s1

"A relaxing and quiet sauna, perfect for relaxation and meditation.

### Product details1

" 4 1s1tma eleman1.

" 1 x rear wall panel 380 W " 2

x side wall panels 380 K

"1 x Countertop support panel 200 W"

Built-in speakers

| PRODUCT CODE | SGC0909BR | SGC1210BR |
|---|---|---|
| Width x Depth (mm) | 900 x 900 mm | 1200 x 1050 mm |
| Unit Price (Euro) | 6,500.00 | 7,500.00 |

## Vega Compact

HARVIA

EXPLANATION

Control panel included, but excluding the base. Single-phase or three-phase use. Made of stainless steel.
(Base capacity 7kg)

| | Code | Standard Package | Standard weight kg | Standard volume m3 | Unit Price EURO |
|---|---|---|---|---|---|
| 3.5 kW | HCB350400S | 1 | - | - | 650.00 |

## VEGA Compact sauna heater

HARVIA

EXPLANATION

Control panel included, but not included. Single-phase or three-phase use. Made of stainless steel.
(Take capacity 20kg)

| | Code | Standard Package | Standard weight kg | Standard volume m3 | Unit Price EURO |
|---|---|---|---|---|---|
| 4.5 kW | HCB450400S | 1 | - | - | 720.00 |
| 6.0 kW | HCB600400S | 1 | - | - | 750.00 |
| 9.0 kW | HCB900400S | 1 | - | - | 830.00 |

## VEGA sauna heater

HARVIA

EXPLANATION

Control panel and tray excluded. Single-phase or three-phase use. Made of stainless steel. (Trade tray capacity 20kg)

| | Code | Standard Package | Standard weight kg | Standard volume m3 | Unit Price EURO |
|---|---|---|---|---|---|
| 6.0 kW | HCBE600400S | 1 | - | - | 700.00 |
| 9.0 kW | HCBE900400S | 1 | - | - | 750.00 |

## Delta sauna stove

HARVIA

EXPLANATION

Control panel included, but excluding the base. Single-phase or three-phase use. Made of stainless steel.
(Base capacity 11kg)

| | Code | Standard Package | Standard weight kg | Standard volume m3 | Unit Price EURO |
|---|---|---|---|---|---|
| 2.3 kW | HD230400 | 1 | - | - | 725.00 |
| 3.6 kW | HD360400 | 1 | - | - | 750.00 |

## The Wall model sauna stove

HARVIA

EXPLANATION

Control panel included, but not included. Single-phase or three-phase use. Made of stainless steel.
(Take capacity 20kg)

| | Code | Standard Package | Standard weight kg | Standard volume m3 | Unit Price EURO |
|---|---|---|---|---|---|
| 4.5 kW | HSW 450400 | 1 | - | - | 920.00 |
| 8.0 kW | HSW 800400 | 1 | - | - | 990.00 |
| 6.0 kW | HSW 600400 | 1 | - | - | 950.00 |

## Top Class Combi model sauna stove

HARVIA

EXPLANATION

Steam chamber, control panel and lid not included. Single-phase or three-phase use. Made of stainless steel.
(Liquid capacity 20kg)

| | Code | Standard Package | Standard weight kg | Standard volume m3 | Unit Price EURO |
|---|---|---|---|---|---|
| 8.0 kW | HKSE800400 | 1 | - | - | 1,800.00 |
| 9.0 kW | HKSE900400 | 1 | - | - | 1,850.00 |

## VEGA Pro sauna stove

HARVIA

EXPLANATION

Control panel and base excluded. Single-phase or three-phase use. Made of stainless steel. (Base capacity 50kg)

LIMITED STOCK.

| | Code | Standard Package | Standard weight kg | Standard volume m3 | Unit Price EURO |
|---|---|---|---|---|---|
| 10.5 kW | HCB105400S | 1 | - | - | 1,600.00 |
| 13.5 kW | HCB135400S | 1 | - | - | 1,720.00 |
| 16.5 kW | HCB165400S | 1 | - | - | 1,950.00 |

## CLUB sauna stove

HARVIA

Control panel and base excluded. Single-phase or three-phase use. Made of stainless steel. (Base capacity 60kg)

| Excluding the control panel and trim. Made of stainless steel. | Koüdl. | Standard Package | Standard weight kg | Standard volume m3 | Unit Price EURO |
|---|---|---|---|---|---|
| 13.5 kW | HRKG135400 | 1 | - | - | 2,000.00 |
| 15.0 kW | HRKG150400 | 1 | - | - | 2,300.00 |

## CLUB PRO-E sauna heater

EXPLANATION

Control panel and tray excluded. Three-phase operation. Made of stainless steel. (Trade tray capacity 100kg)

| | Code | Standard Package | Standard weight kg | Standard volume m3 | Unit Price EURO |
|---|---|---|---|---|---|
| 20.0 kW | HRL200400 | 1 | - | - | 4,900.00 |
| 26.5 kW | HRL260400 | 1 | - | - | 6,150.00 |
| 33.0 kW | HRL330400 | 1 | - | - | 6,350.00 |

## Cilindro sauna stove

EXPLANATION

Control panel included, but excluding the base. Single-phase or three-phase operation. Stainless steel housing. (Base capacity 80kg)

| | Code | Standard Package | Standard weight kg | Standard volume m3 | Unit Price EURO |
|---|---|---|---|---|---|
| 6.6 kW | HPC66400 | 1 | - | - | 1,250.00 |
| 9.0 kW | HPC900400 | 1 | - | - | 1,350.00 |

## Cilindro-E sauna heater

EXPLANATION

Control panel and base excluded. Single-phase or three-phase operation. Stainless steel housing. (Base capacity 80-90kg)

| | Code | Standard Package | Standard weight kg | Standard volume m3 | Unit Price EURO |
|---|---|---|---|---|---|
| 6.8 kW | HPCE700400 | 1 | - | - | 1,050.00 |
| 9.0 kW | HPCE900400 | 1 | - | - | 1,100.00 |
| 10.8 kW | HPCE1104 | 1 | - | - | 1,600.00 |

## Cilindro Pro-E sauna heater

EXPLANATION

Control panel and base excluded. Three-phase operation. Stainless steel housing. (Base capacity 140-200kg)

| | Code | Standard Package | Standard weight kg | Standard volume m3 | Unit Price EURO |
|---|---|---|---|---|---|
| 13.2 kW | HPCE100400 | 1 | - | - | 2,700.00 |
| 20 kW | HPCE165400 | 1 | - | - | 3,050.00 |

# Control panels

EXPLANATION

| | | Code | Standard Package | Standard weight kg | Standard volume m3 | Unit Price EURO |
|---|---|---|---|---|---|---|
| C90 | For 2.3 - 9 kW stoves | C090400 | 1 | - | - | 850.00 |
| C150 | For 2.3 - 17 kW stoves | C150400 | 1 | - | - | 950.00 |
| C260-20 | For 10.5 - 22 kW stoves | C26040020 | 1 | - | - | 2,800.00 |
| C400 Pro - | For 40kW stoves | C400 vkk | 1 | | | 3,200.00 |

# Xenio control panels

EXPLANATION

| | | Code | Standard Package | StanWdart weight kg | Standard volume m3 | Unit Price EURO |
|---|---|---|---|---|---|---|
| CX110 | For 2.3 - 11 kW stoves | CX110400 | 1 | - | - | 1,100.00 |
| CX150 | For 2.3 - 17 kW stoves | CX150400 | 1 | - | - | 1,750.00 |
| CX180 | Stoves up to 29 kW | CX180-45 | 1 | | | 2,400.00 |

The sauna door sensor or heater safety equipment is compatible and offers secure remote control. With the Xenio control panel and mobile device, you can control your sauna and see at a glance when it will reach the correct temperature for you. Compatible with electric heaters, max. 17 kW CX1104CXW

With the Xenio Combi CX110C WiFi control unit, you can control your sauna in a modern way. Use the MyHarvia mobile app to wirelessly control the functions of your sauna.

Compatible with conventional or steam combi boilers (max. 11 kW) or sauna steam units (max. 3.6 kW).

# Sauna stove

EXPLANATION

| | Code | Standard Package | Standard weight kg | Standard volume m3 | Unit Price EURO |
|---|---|---|---|---|---|
| Volcanic sauna bowl_1 (20 kg) (5-10 cm) AC3000 | | 1 | - | - | 70.00 |
| Volcanic sauna bowl_1 (20 kg) (10-15 cm) AC3020 | | 1 | - | - | 70.00 |
| White decorative sauna bowl_1 (20 kg) | AC4000 | 1 | | | 160.00 |
| Red granite sauna stone_1 (20kg) | AC5000 | 1 | | | 220.00 |

# Sauna scents

EXPLANATION

| | Code | Standard Package | Standard weight kg | Standard volume m3 | Unit Price EURO |
|---|---|---|---|---|---|
| Eucalyptus sauna fragrance (5lt) | SAC25031 | 1 | - | - | 190.00 |
| Eucalyptus sauna fragrance (0.5lt) | SAC25011 | 1 | - | - | 55.00 |
| Lemon sauna fragrance (0.5lt) Hu_ | SAC25012 | 1 | - | - | 55.00 |
| sauna fragrance (0.5lt) | SAC25013 | 1 | - | - | 55.00 |
| Pine sauna scent (0.5lt) | SAC25014 | 1 | - | - | 55.00 |
| Mint sauna scent (0.5lt) | SAC25017 | 1 | - | - | 55.00 |
| Apple sauna scent (0.5lt) | SAC25018 | 1 | - | - | 55.00 |
| Sauna cleaner (0.5lt) | SAC25040 | 1 | - | - | 55.00 |

# Sauna accessories

EXPLANATION

SAS21060T

SAS21103

SAC92000

| | Code | Standard Package | Standard weight kg | Standard volume m3 | Unit Price EURO |
|---|---|---|---|---|---|
| Sauna lamp1 | SAS21060T | - | - | - | 64.00 |
| Luxury sauna | SAS21103 | - | - | - | 220.00 |
| lamp included | SAS21101 | - | - | - | 170.00 |
| Stainless steel lamp accessory set, | SAS21106 | - | - | - | 230.00 |
| stainless steel sauna set. | | | | | |
| (Bucket, ladle, thermometer/hydrometer) | SA006 | - | - | - | 410.00 |
| Wooden bucket (4lt) with plastic container | SAC10003 | - | - | - | 145.00 |
| Wooden bucket (7lt) with plastic container | SAC10107 | - | - | - | 155.00 |
| Black bucket and ladle set (4lt) | SAC10111 | - | - | - | 220.00 |
| Wooden ladle (36cm) | SAC10640 | - | - | - | 58.00 |
| Wooden ladle (48cm) | SAC10650 | - | - | - | 73.00 |
| Black thermometer/hygrometer | A-210-THS | - | - | - | 280.00 |
| Thermometer Ø110 | SAC92000 | - | - | - | 130.00 |
| Thermometer/hydrometer | SAS92300 | - | - | - | 140.00 |
| Lux hourglass | SAC19800 | - | - | - | 130.00 |
| Hourglass | SAC19900 | - | - | - | 95.00 |
| Ventilation cover 1 | SAS24200 | - | - | - | 80.00 |
| Ventilation grille | SAS24300 | - | - | - | 80.00 |
| Stainless steel sauna speaker Ø 8 cm | SACK08008 | - | - | - | 200.00 |
| Sauna speaker Ø 16 cm | SACK08016 | - | - | - | 190.00 |
| 30 x 39 Ba_ yast1 1 (Family) | SAS24000 | - | - | - | 100.00 |

A-210-THS

SAS92300

SAC10107

SA006

SAC10111

SAC10101

SAC19900

SAC19800

SAC10640

SAS24300

SAS24200

## Wooden framed glass sauna doors

D71901M D71904M

| | Code | Standard Package | Standard weight kg | Standard volume m3 | Unit Price EURO |
|---|---|---|---|---|---|
| Pine frame with bronze glass (Depth: 6cm) | D71901M | 1 | - | - | 510.00 |
| Pine frame with plain glass (Depth: 6cm) | D71904M | 1 | - | - | 510.00 |
| Alder framed flat glass (Depth: 6cm) | D71904L | 1 | - | - | 570.00 |

NOTE: PLEASE INQUIRE ABOUT THE PRICE FOR D1 ER GLASS COLORS.

## Aluminum framed

### Sauna / Steam Room doors

| | Code | Standard Package | Standard weight kg | Standard volume m3 | Unit Price EURO |
|---|---|---|---|---|---|
| Aluminum framed bronze glass sauna/ steam room door (Depth: 6 cm) | DA71901 | 1 | - | - | 990.00 |
| Aluminum framed flat glass sauna/ steam room door (Depth: 6 cm) | DA71904 | 1 | - | - | 990.00 |
| Aluminum framed bronze glass Decorative sauna/steam room door (Depth: 6 cm) | DA71901L | 1 | - | - | 1,450.00 |

NOTE: PLEASE INQUIRE ABOUT THE PRICE FOR D1 ER GLASS COLORS.

Sauna pictures are a standard product. It is not shown (some accessories can be added from the Accessory Summary table).

Please take the accessory codes into account when placing your order. take it.

## Sauna ah_aplar1

| Dimensions (mm) | Code | Standard Package | Standard weight kg | Standard volume m3 | Unit Price EURO |
|---|---|---|---|---|---|
| FINNISH GLASS PANELING (15*95) 2.1 m long | SAS1521EM | - | - | - | 10.60 |
| ASPEN WALL PANELING (15*70) 2.4 m long | 1518HA24 | - | - | - | 11.80 |
| ALDER WALL PANELING (15x18) 2.4 m long | 1518LE24 | - | - | - | 10.50 |
| THERMO ASPEN (18x85) 2.4 m long | 1518LHA24 | - | - | - | 13.00 |
| ASPEN SEATING SLADDING (15x70) 2.1 m long | 1570HA21 | - | - | - | 16.00 |
| ALDER SEATING SLADDING (15x70) 2.4 m long | SASX1304 | - | - | - | 14.00 |

## Sauna water drain bucket

| | | | | | |
|---|---|---|---|---|---|
| SAUNA WATER DRAIN BUCKET | 393-A | - | - | - | 370.00 |

## STEAM ROOMS

STUD FARM

**+ Straight lines, a measured and elegant design. AstralPool steam rooms offer the luxury of Italian design adapted to the most advanced technology on the market.**

- Wall modules: Manufactured with double high-density expanded polystyrene panels on an anodized aluminum frame.
- Ceiling: Vaulted ceiling made of 3 mm black methacrylate modules, resting on anodized aluminum supports and compressed with multi-layered polyester resin.
- Starry Sky and seating group include alt1 perimeter LED.
- Black lacquered diffuser.
- Top and bottom rings: Anodized aluminum.
- Handle: Tubular, matte black painted stainless steel.
- Front covering: 10 mm laminated glass (5+5)
- Nilium (Group 2) seating sets covered with wide format porcelain.
- Radium (Group 2) wide-format porcelain-coated walls.
- 1 pouf is included.
- Door 1: 8 mm tempered glass, hinges anodized aluminum, matte black.
- Control panel: Ecotouch.
- The Starry Sky roof is included in the 1_1kland1rma package.
- The steam generator is included in the package. It has the appropriate power for the model. (optional: yumu_at1c1).
- One Aromatherapy essential oil is included (up to 4 essential oils can be selected upon request).

* May vary depending on the specific design.

| Dimensions (mm) | Code | Unit Price EURO |
|---|---|---|
| **Steam room1** | | |
| 250 x 250 x 220 | **73925** | **LFS** |
| 300 x 250 x 220 | **73926** | **LFS** |
| 300 x 300 x 220 | **73927** | **LFS** |

## SUTRA

**+ Straight lines, a measured and elegant design. AstralPool steam rooms offer the luxury of Italian design adapted to the most advanced technology on the market.**

- Wall modules: Manufactured with double high-density expanded polystyrene panels on an anodized aluminum frame.
- Ceiling: Vaulted ceiling made of 3 mm black methacrylate modules, resting on anodized aluminum supports and compressed with multi-layered polyester resin.
- Ceiling & seating area under-seat LED lighting.
- Black lacquered diffuser.
- Top and bottom rings: Anodized aluminum.
- Handle: Tubular, matte black painted stainless steel.
- Front covering: 10 mm laminated glass (5+5).
- Kairos (Group 3) seating groups covered with wide format porcelain.
- White solid surface walls.
- Door 1: Made of 8 mm tempered glass, hinges made of anodized aluminum. Width 90 cm*.
- Control panel: Ecotouch
- The steam generator is included in the package. It has the appropriate power for the model. (optional: yumu_at1c1).
- One Aromatherapy essential oil is included (up to 4 essential oils can be selected upon request).

* May vary depending on the specific design.

| Dimensions (mm) | Code | Unit Price EURO |
|---|---|---|
| **Steam room1** | | |
| 250 x 200 x 220 | **73917** | **LFS** |
| 250 x 250 x 220 | **73918** | **LFS** |
| 300 x 250 x 220 | **73919** | **LFS** |
| 300 x 300 x 220 | **73920** | **LFS** |

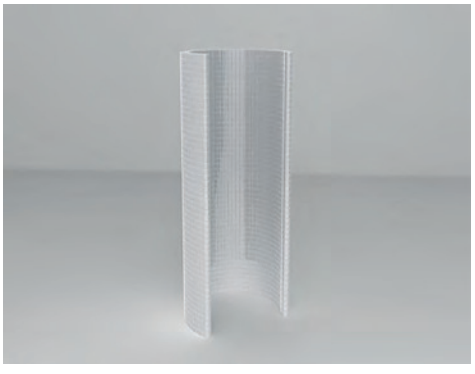
## STEAM ROOMS

# SMSR

- Easy and quick installation
- Customize the look and feel of the entire setup to your liking.
- Add optional heating support for steam room benches.
- Durable yet lightweight construction
- The delivery includes only the spa module elements. Interior and exterior tiles, doors, or other features are not included.
- Steam room module thickness is 50 mm, without tiles.

| Code | Dimensions (mm) | Unit Price (Euro) |
|---|---|---|
| SMSR1515 | 1500x1500x2250 | 7,000.00 |
| SMSR1520 | 1500x2000x2250 | 7,500.00 |
| SMSR2020 | 2000x2000x2250 | 5,400.00 |
| SMSR2030 | 2000x3000x2250 | 10,100.00 |

## ROUND WALLS



# SMSC21

Harvia shower modules are uniquely designed concepts to enrich the shower experience. Harvia Circle is a shower arch that brings a wave-like water element to your decor. The semi-circular design creates a pleasant shower space, and the shower modules can easily be combined with impressive and functional schemes. The diameter and height of Harvia Circle can be customized to your needs and requirements. Harvia shower modules are easy to install and suitable for both homes and spas.

The delivery includes only the spa module elements. Interior and exterior tiles, doors, or other features are not included.

| Code | Dimensions (mm) | Unit Price (Euro) |
|---|---|---|
| SMSC21 | 1180X1180X2100 | 1,800.00 |

## SNAIL WALLS

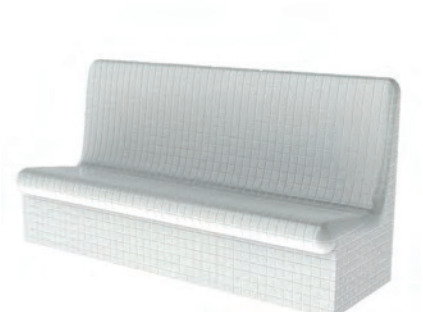
# SMSS21

Harvia shower modules are uniquely designed concepts to enrich the shower experience. The arch shape adds a wave-like water element to your decor. The semi-circular design creates a pleasant shower area, and the shower modules can easily be combined with impressive and functional schemes. The diameter and height of the Harvia Shower can be customized according to your needs and requirements. Harvia shower modules are easy to install and suitable for both homes and spas.

The delivery includes only the spa module elements. Interior and exterior tiles, doors, or other features are not included.

| Code | Dimensions (mm) | Unit Price (Euro) |
|---|---|---|
| SMSS21 | 2095X2095X2100 | 4,800.00 |

## SEATING SYSTEMS FOR STEAM CABINS



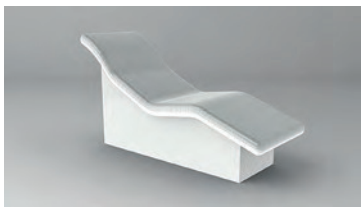
# SMBB

Harvia spa benches are designed for optimum relaxation. The comfortable seat and high back create an experience that pleases your entire body. Thanks to their water-resistant and high-quality materials, the basic benches can be used indoors in spa and wellness centers, as well as outdoors in gardens, terraces, pools, etc., all year round. Harvia spa modules can also be customized to almost any need. Any shape and size according to customer needs and requirements.

The delivery includes only the spa module components. Interior and exterior tiles, doors, or other features are not included.

| Code | Dimensions (mm) | Unit Price (Euro) |
|---|---|---|
| SMBB | 1000X870X600 | 900.00 |
| SMBB1 | 1000X1100X700 | 970.00 |
| SMBB2 | 1000X1100X875 | 990.00 |
| SMBB3 | 1000X521X523 | 730.00 |

## BED-SHAPED SEATING GROUP



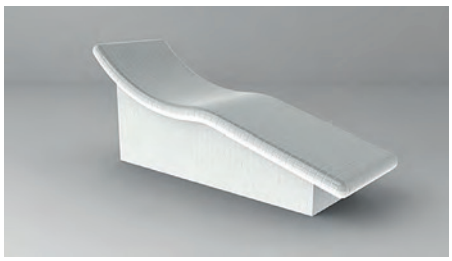
# SMBC

Harvia spa benches are designed for optimum relaxation. The cushion is designed to support the body's natural shape, thus offering an extremely relaxing experience. Thanks to their water-resistant and high-quality materials, Harvia spa benches can be used all year round in spas and wellness centers, both indoors and outdoors, in gardens, terraces, pools, etc. Harvia spa modules are also customizable in almost any shape and size according to customer needs and requirements.

The delivery includes only the spa module components. Interior and exterior tiles, doors, or other features are not included.

| Code | Dimensions (mm) | Unit Price (Euro) |
|---|---|---|
| SMBC | 700X11867X958 | 2,450.00 |

## SLEEP SEATING GROUP



# SMBS

Harvia spa benches are designed for optimum relaxation. Adapting to the body's natural shape, these sleeping benches create a calming and truly dreamlike resting experience. Thanks to their water-resistant and high-quality materials, Harvia spa benches can be used year-round in spas and wellness centers, both indoors and outdoors (gardens, terraces, pools, etc.). Harvia spa modules are also customizable in almost any shape and size to meet customer needs and requirements.

The delivery includes only the spa module components. Interior and exterior tiles, doors, or other features are not included.

| Code | Dimensions (mm) | Unit Price (Euro) |
|---|---|---|
| SMBS | 700X 2050 X844 | 2,500.00 |

## HARVIA HGX steam generators

EXPLANATION

Includes control panel, temperature probe and 1 steam nozzle.

| | Code | Standard Package | Standard weight kg | Standard volume m3 | Unit Price EURO |
|---|---|---|---|---|---|
| 4.5 kW, with Wi-Fi Control panel | HGX45XW | 1 | - | - | 4,200.00 |
| 5.7 kW with Wi-Fi Control panel | HGX60XW | 1 | - | - | 4,500.00 |
| 9.0 kW with Wi-Fi Control panel | HGX90XW | 1 | - | - | 4,600.00 |
| 10.8 kW with Wi-Fi Control panel | HGX110XW | 1 | - | - | 4,650.00 |
| 15.0 kW with Wi-Fi Control panel | HGX150XW | 1 | - | - | 5,000.00 |

## HARVIA HGD steam generators

EXPLANATION

Includes control panel, temperature probe and 1 steam nozzle.

| | Code | Standard Package | Standard weight kg | Standard volume m3 | Unit Price EURO |
|---|---|---|---|---|---|
| 6.0 kw, with Wi-Fi Control panel | HGD60XW | 1 | - | - | 4,600.00 |
| 9.0 kW with Wi-Fi Control panel 11 | HGD90XW | 1 | - | - | 5,060.00 |
| kW with Wi-Fi Control panel 15 | HGD110XW | 1 | - | - | 5,300.00 |
| kW with Wi-Fi Control panel | HGD150XW | 1 | - | - | 5,600.00 |

## HARVIA HGP steam generators

EXPLANATION

The unit includes a control panel, temperature probe, one steam nozzle, automatic discharge valve, and odor pump.

| | Code | Standard Package | Standard a 1rl1k kg | Standard volume m3 | Unit Price EURO |
|---|---|---|---|---|---|
| 21.6 kW | HGP22 | 1 | - | - | 9,500.00 |
| 30.0 kW | HGP30 | 1 | - | - | 10,100.00 |

## Steam room accessories

HWF01M
HWF01XL

ZG500

ZG520

ZG900

ZG700

## SANAMA SALT CHAMBER

**+ Sanama features a modern design that combines natural wood with Himalayan salt*.**

**+ Premium finishes and exceptional detail make this product a must-have for any healthy living space.**

| | Code | Unit Price EURO |
|---|---|---|
| 150 x 150 x 210 Sanama Salt Room1 | **65400S** | **LFS** |
| 150 x 218 x 210 Sanama Salt Room1 | **65401S** | **LFS** |
| 218 x 218 x 210 Sanama Salt Room1 | **65402S** | **LFS** |
| 286 x 318 x 210 Sanama Salt Room1 | **65403S** | **LFS** |

*** Independent salt storage modules.**

TECHNICAL SPECIFICATIONS

| Code | Model | Dimensions | Cabinet Panels | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| | | | Hemlock Plywood | Nordic Ldini | White pine | Thermo Aspen / Alder / Pine | Red cedar | Magnolia | Bench ah_ab1 |
| **65400S** | Sanama Salt Room 1 | 150 x 150 x 210 | Standard | N/A | N/A | N/A | N/A | N/A | Thermo Aspen |
| **65401S** | | 150 x 218 x 210 | | | | | | | |
| **65402S** | | 218 x 218 x 210 | | | | | | | |
| **65403S** | | 286 x 318 x 210 | | | | | | | |

## SALT WALL

**+ It's as simple as relaxing and breathing in a room with salt particles in the air.**

**+ AstralPool's salt walls are made from Himalayan salt blocks and built on a transparent methacrylate panel.**

**+ It is extremely easy to install and maintain. These walls feature LED backlighting. It can be combined with the Himalayan Cube.**

**Package Included:**

- Mineral salt from Asia tu las1 200 x 100 x 25.
- _Transparent laminated glass 5+5.
- Profiled and diffused LED lighting.
- 12V power supply 1.
- Himalayan cube is not included in the package.

| | Code | Unit Price EURO |
|---|---|---|
| Salt Wall1 | **73881** | **LFS** |

TECHNICAL SPECIFICATIONS

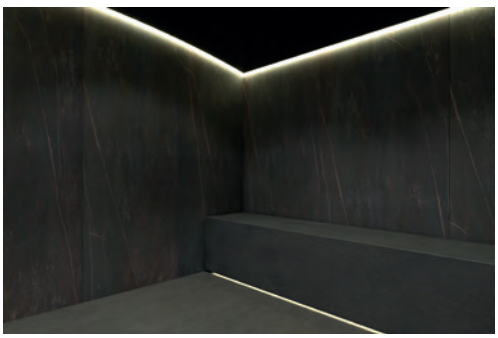
| Code | Explanation | Dimension | Lighting |
|---|---|---|---|
| **73881** | Backlit salt wall | 1 upon request /m2 | 12V White Strip LED |

## STEAM ROOMS

+ Straight lines, simple and elegant design.

+ AstralPool's steam rooms offer bespoke designs adapted to the most advanced technology on the market. The use of prefabricated modules eliminates on-site construction problems and speeds up construction times, and can withstand the extreme humidity and temperature produced by the steam generator.

+ AstralPool's steam rooms are a complete solution that includes all the elements of a wet sauna (structure, framing, lighting, glazing, steam unit, coatings, etc.), either manufactured according to our standard models or adapted to the needs of each project.



## ASANA

**+ Straight lines, a measured and elegant design. AstralPool steam rooms offer the luxury of Italian design adapted to the most advanced technology on the market.**

- Wall modules: Manufactured with double high-density expanded polystyrene panels on an anodized aluminum frame.
- Ceiling: Vaulted ceiling made of 3 mm black methacrylate modules, resting on anodized aluminum supports and compressed with multi-layer polyester resin sheets.
- Ceiling and seating area lower1 perimeter LED lights are included.
- Black lacquered diffuser.
- Top and bottom rings: Anodized aluminum.
- Handle: Tubular stainless steel, matte black.
- Front covering: 10 mm laminated glass (5 + 5).
- Slate black1 Sirius wide format porcelain covered1 seating groups1 (Group 1).
- Marble black Kelya (walls covered with large format porcelain. (Group 2).
- 2 poufs are included.
- Door 1: Made of 8 mm tempered glass, hinges made of anodized aluminum. Width 90 cm.
- Control panel: Ecotouch
- Including steam unit: Power according to model (request e ba l1: softener1).
- One Aromatherapy essential oil is included (up to 4 essential oils can be selected upon request).

* May vary depending on the specific design.

| Dimensions (mm) | Code | Unit Price EURO |
|---|---|---|
| **Steam room1** | | |
| 200 x 200 x 220 | **73908** | **LFS** |
| 250 x 200 x 220 | **73909** | **LFS** |
| 250 x 250 x 220 | **73910** | **LFS** |
| 300 x 250 x 220 | **73911** | **LFS** |
| 300 x 300 x 220 | **73912** | **LFS** |

## BANDHA

**+ Straight lines, a measured and elegant design. AstralPool steam rooms offer the luxury of Italian design adapted to the most advanced technology on the market.**

- Wall modules: Manufactured with a double layer of high-density expanded polystyrene panel on an anodized aluminum frame.
- Ceiling: Vaulted ceiling made of 3 mm white methacrylate modules, resting on anodized aluminum supports and stretched with multi-layered polyester resin.
- Ceiling and seating area lower1 perimeter LED lights are included.
- Stainless steel diffuser.
- Top and bottom rings: Anodized aluminum.
- Handle: Stainless steel pipe.
- Front covering: 10 mm laminated glass (5+5).
- Gada sand-colored wide-format porcelain-covered seating sets (Group 0).
- Gada sand-colored wide-format porcelain-covered walls (Group 0).
- 2 puffs are included in the package.
- Gada sand-colored sink is included.
- Door 1: 8 mm tempered glass, hinges anodized aluminum. Width 90cm*.
- Control panel: Ecotouch
- Steam group: Power according to model (Optional: yumu_at1c1).
- Aromatherapy includes one essential oil. (Optional: 4 essential oils).

* May vary depending on the specific design.

| Dimensions (mm) | Code | Unit Price EURO |
|---|---|---|
| **Steam room1** | | |
| 250 x 200 x 220 | **73921** | **LFS** |
| 250 x 250 x 220 | **73922** | **LFS** |
| 300 x 250 x 220 | **73923** | **LFS** |
| 300 x 300 x 220 | **73924** | **LFS** |

ASTRALPOOL

## ICE CABINS

+ Create unique and harmonious spaces with Ice Range.
+ AstralPool's ice chambers, which can withstand high humidity and temperature, feature compact ice blasting equipment that can create a wall of compact ice 5 to 10 cm thick via a programmed dosing system and cold production.
+ The prefabricated modular structure eliminates installation errors and offers a complete solution including all the elements you need (structure, framing, lighting, glazing, steam unit, cladding, etc.).
+ Choose the Standard model that best suits your project, or work with us to create your perfect custom cabin.

## ASANA

+ Straight lines, measured and elegant design. AstralPool ice cabins provide the necessary temperature contrast in a wellness environment, in keeping with the aesthetics of your steam room.

- Wall modules: Manufactured with a double layer of high-density expanded polystyrene panel on an anodized aluminum frame.
- Aluminum frame with gas cooling coil system and water spray compressed ice wall.
- Sirius slate black wide format porcelain upholstered seating sets. (Group 1).
- Kelya black marble-colored large format porcelain-covered walls. (Group 2).
- Ceiling ice dispenser and ice tray are included.
- Ceiling: Vaulted ceiling made of 3 mm black methacrylate, resting on anodized aluminum support and stretched with multi-layered polyester resin layers.
- Top and bottom rings: Anodized aluminum.
- Handle: Matte black stainless steel tubing.
- Front coating: laminated glass (5+5) 10 mm.
- Door 1: 8 mm tempered glass, hinges matte black anodized aluminum, width 90cm*

* May vary depending on the specific design.

| Dimensions (mm) | Code | Unit Price EURO |
|---|---|---|
| **Ice cabinet** | | |
| 250 x 200 x 220 | **73928** | **LFS** |
| 250 x 250 x 220 | **73929** | **LFS** |
| 300 x 250 x 220 | **73930** | **LFS** |
| 300 x 300 x 220 | **73931** | **LFS** |

## BANDHA

+ Straight lines, measured and elegant design. AstralPool ice cabins provide the necessary temperature contrast in a wellness environment, in keeping with the aesthetics of your steam room.

- Wall modules: Manufactured with a double layer of high-density expanded polystyrene panel on an anodized aluminum frame.
- Aluminum frame with gas cooling coil system and water spray compressed ice wall.
- Gada sand-colored large format porcelain-covered seating sets. (Group 0).
- Gada sand-colored large format porcelain-covered walls. (Group 0).
- Wall-mounted ice dispenser and ice tray are included.
- Ceiling: The vaulted ceiling, made of 3 mm white methacrylate modules, rests on an anodized aluminum support and is reinforced with multi-layer polyester resin.

- Perimeter LED lighting under the seating areas.
- Top and bottom rings: Anodized aluminum.
- Handle: Stainless steel pipe.
- Front casing: 10mm laminated glass (5+5).
- Door 1: 8 mm tempered glass, hinges anodized aluminum. Width 90cm.

* May vary depending on the specific design.

| Dimensions (mm) | Code | Unit Price EURO |
|---|---|---|
| **Ice cabinet** | | |
| 250 x 200 x 220 | **73883** | **LFS** |
| 250 x 250 x 220 | **73884** | **LFS** |
| 250 x 250 x 220 | **73885** | **LFS** |
| 300 x 250 x 220 | **73886** | **LFS** |
| 300 x 300 x 220 | **73931** | **LFS** |

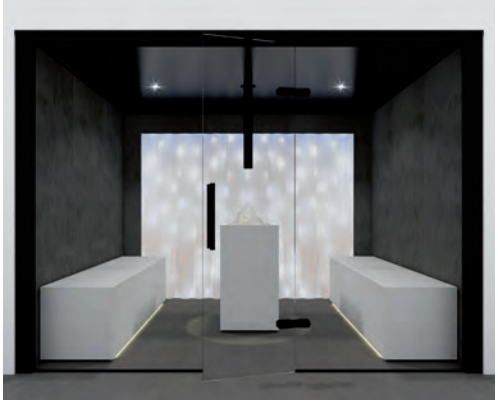
# CALA

**+ Straight lines, measured and elegant design. AstralPool ice cabins provide the necessary temperature contrast in a wellness environment, in keeping with the aesthetics of your steam room.**

- **Wall modules: Manufactured with a double layer of high-density expanded polystyrene panel on an anodized aluminum frame.**
- **Aluminum frame with gas cooling coil system and water spray compressed ice wall.**
- **Cretaceous grey wide format porcelain covered seating sets. (group 2)**
- **Walls covered with Cretaceous grey wide-format porcelain. (Group 2)**
- **Wall-mounted ice dispenser and ice tray are included.**
- **Ceiling: The vaulted ceiling, made of 3 mm black methacrylate modules, rests on an anodized aluminum support and is reinforced with multi-layer polyester resin.**
- **Perimeter LEDs are located under the benches.**
- **Top and bottom rings: Anodized aluminum.**
- **Handle: Stainless steel pipe.**
- **Front casing: 10mm laminated glass (5+5).**
- **Door 1: 8 mm tempered glass, hinges anodized aluminum. Width 90cm***

* May vary depending on the specific design.

| Dimensions (mm) | Code | Unit Price EURO |
|---|---|---|
| **Ice cabinet** | | |
| 200 x 200 x 220 | **73932** | **LFS** |
| 250 x 200 x 220 | **73933** | **LFS** |
| 250 x 250 x 220 | **73934** | **LFS** |
| 300 x 250 x 220 | **73935** | **LFS** |
| 300 x 300 x 220 | **73936** | **LFS** |



STUD FARM

**+ Straight lines, measured and elegant design. AstralPool ice cabins provide the necessary temperature contrast in a wellness environment, in keeping with the aesthetics of your steam room.**

- **Wall modules: Manufactured with a double layer of high-density expanded polystyrene panel on an anodized aluminum frame.**
- **Aluminum frame with gas cooling coil system and water spray compressed ice wall.**
- **Nilium wide-format porcelain-covered seating sets (Group 2).**
- **Radium wide-format porcelain coated walls (Group 2).**
- **Ceiling ice fountain and ice reservoir**
- **Ceiling: The vaulted ceiling, made of 3 mm black methacrylate modules, rests on an anodized aluminum support and is reinforced with multi-layer polyester resin.**
- **Environmental protection was installed under the seating areas.**
- **Top and bottom rings: Anodized aluminum.**
- **Handle: Matte black stainless steel tubing.**
- **Front casing: 10mm laminated glass (5+5).**
- **Door 1: 8 mm tempered glass, hinges matte black anodized aluminum. Width 90cm***

* May vary depending on the specific design.

| Dimensions (mm) | Code | Unit Price EURO |
|---|---|---|
| **Ice cabinet** | | |
| 250 x 200 x 220 | **73888** | **LFS** |
| 250 x 250 x 220 | **73889** | **LFS** |
| 300 x 250 x 220 | **73890** | **LFS** |
| 300 x 300 x 220 | **73891** | **LFS** |

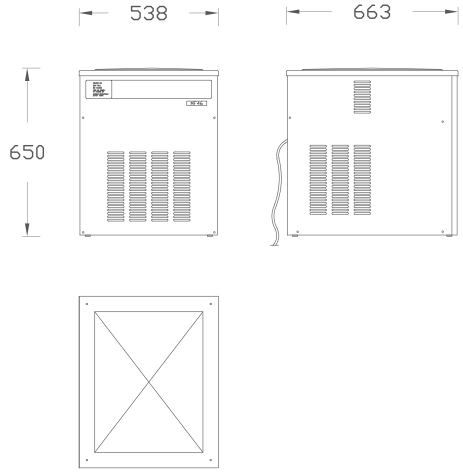
# ICE MACHINE KIT

**+ AstralPool's ice machine kit is a robust and efficient piece of equipment that includes everything you need to quickly set up and get the equipment up and running, from the ice crusher to the stainless steel dispenser.**

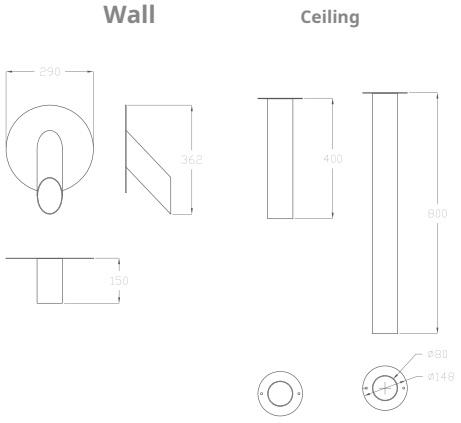
- **1. Two versions are available:**
  **Ceiling mounting with 1t1c1s1 and wall mounting with 1t1c1s1.**

| Ice machine kit | Code | Unit Price EURO |
|---|---|---|
| **Ice fountain** | | |
| Ceiling ice fountain, stainless steel Ceiling | **73892** | **LFS** |
| ice fountain, matte black Wall ice fountain, | **73894** | **LFS** |
| stainless steel 220 Wall ice fountain, matte | **73893** | **LFS** |
| black | **73895** | **LFS** |

## ICE MACHINE




## ICE CRESCENT1

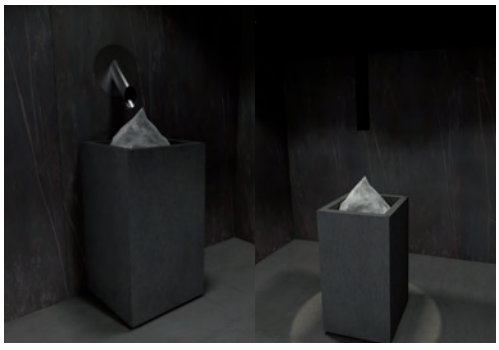



## K1T 1ÇER1 1 - WALL

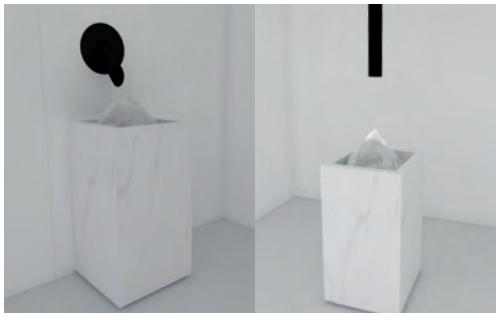
- **Ice Machine 1 200 (kg/24h)**
- **The ceiling-mounted ice fountain measures 150 x 80 x 2 cm and is made of 316 stainless steel with a glossy or matte black finish.**
- **Wall-mounted photocell.**
- **Support brackets for ice makers.**
- **Ice level control equipment1.**
- **Ice compartment included.**

## K1T 1ÇER1 1 - CEILING

- **Ice Machine 1 200 (kg/24h)**
- **The wall-mounted ice fountain measures 150 x 80 x 2 cm and is made of 316 stainless steel with a glossy or matte black finish.**
- **Wall-mounted photocell.**
- **Support brackets for ice makers.**
- **Ice level control equipment1.**
- **Ice compartment included.**



Asana



Sutra

Stud farm

Brandha

Cala

## ICE CONTAINER

+ **With its clean and elegant lines, the AstralPool ice tray is the perfect complement to the ice maker kit.**
+ **With its design compatible with the steam rooms1 and ice cabin series1, it creates clean and homogeneous spaces.**

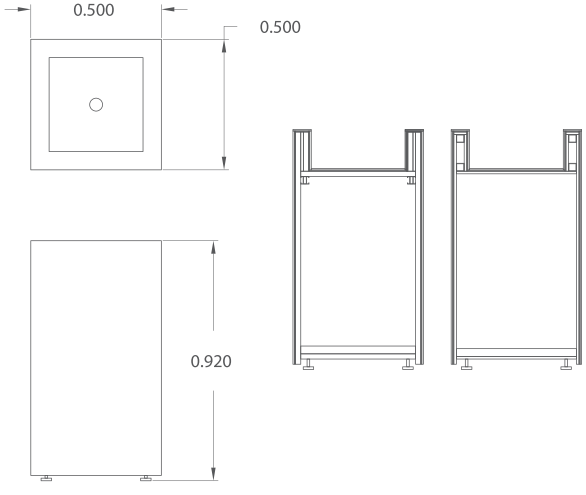
- **Large format porcelain container. Anodized aluminum base ring. 20 liter capacity.**

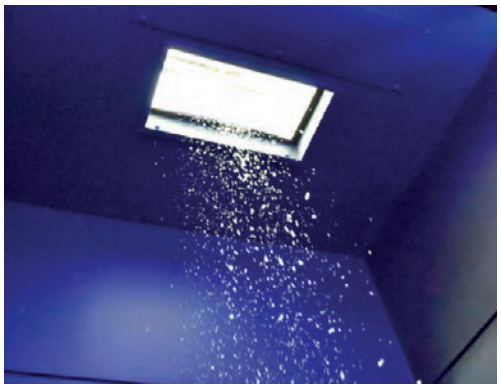
- **ASANA: Sirius slate black1 large format1 porcelain coated1 (Group 1).**
- **BANDHA: Covered with Gada sand color large format porcelain (Group 0).**
- **CALA: Covered with Creta grey wide-format porcelain (Group 2).**
- **HARA: Covered with Nilium large format porcelain (Group 2).**
- **SUTRA: Kairos is covered with large format porcelain (Group 3).**

| Ice machine kit | Code | Unit Price EURO |
|---|---|---|
| **Ice fountain** | | |
| Asana | **73896** | **LFS** |
| Cala | **73897** | **LFS** |
| Sutra | **73898** | **LFS** |
| Bandha | **73899** | **LFS** |
| Stud farm | **73900** | **LFS** |
| Customizable | **74034** | **LFS** |

**The customizable option is available on any of the customizable coatings for the steam and ice chambers.**

### ICE CONTAINER1





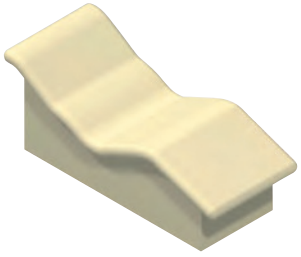
# SNOWPRO

**+ Feel the gentle caress of Snowpro on your skin.**
**+ It produces top-quality natural snow and features advanced technology for use in ambient temperatures up to 45ºC.**
**+ Combine Snowpro with a custom-built room for your project.**
**+ Allow yourself to be dominated by relaxation and calmness. The subtle contrast between warmth and texture transports you to a different world, a comfortable yet motivating place.**

| SNOWPRO | Code | Unit Price EURO |
|---|---|---|
| **Snow machine1** | | |
| Snowfall 05L | **73945** | **41,000.00** |
| Snowfall 08W | **73946** | **46,000.00** |
| Snowfall 016W | **73947** | **52,000.00** |
| Snowfall 25W | **73948** | **68,000.00** |
| Snowfall 32W | **73949** | **99,000.00** |

TECHNICAL SPECIFICATIONS

| Model | Snowfall 05L | Snowfall 08W | Snowfall 16W | Snowfall 25W | Snowfall 32W |
|---|---|---|---|---|---|
| Code | 73945 | 73946 | 73947 | 73948 | 73949 |
| **GENERAL** | | | | | |
| Dimensions | 650 x 650 x 437 mm | 910 x 830 x 480 mm | 910 x 830 x 480 mm | 910 x 830 x 900 mm | 2 x 910 x 830 x 480 mm 1 x 680 x 830 x 480 mm |
| Size (Condenser) | 650 x 650 x 468 mm | | | | |
| weight | 80 kg | 90 kg | 90 kg | 125 kg | 190 kg |
| Cool down | Air | Water | Water | Water | Water |
| Ba lant1 | 230 V | 230 V | 230 V | 400 V | 400 V |
| Strength | 0.9 kW / 3.4 A | 0.9 kW / 7.2 A | 1.1 kW / 7.2 A | 2.4 kW / 4.5 A | 2.8 kW / 5.1 A |
| **PROFIT** | | | | | |
| Quality | Do al | Do al | Do al | Do al | Do al |
| weight | Approximately 1k 140 kg/m3 | Approximately 1k 140 kg/m3 | Approximately 1k 140 kg/m3 | Approximately 1k 140 kg/m3 | Approximately 1k 140 kg/m3 |
| Ak1_ | Approximately 1km 0.7m3/ d | Approximately 1km 1.2m3/ d | Approximately 1km 2.3m3/ d | Approximately 1km 3.4m3/ d | Approximately 1km 4.6m3/ d |
| **HEAT** | | | | | |
| Snow scope1 | Max. +45ºC | Max. +45ºC | Max. +45ºC | Max. +45ºC | Max. +45ºC |
| Assembly section | Max. +35ºC | Max. +35ºC | Max. +35ºC | Max. +35ºC | Max. +35ºC |
| **OPTIONAL** | | | | | |
| Snow / LED Lighting | ü | ü | ü | ü | ü |
| Snow altitude sensor | ü | ü | ü | ü | ü |
| Automatic on/off | ü | ü | ü | ü | ü |



## CLASSIC LOUNGER

The classic Cleopatra-style model has a square base. The classic model is available in both heated (electrically operated) and non-heated versions. This model also offers flat or rounded base corner options.

**Lounger kit contents:**

- Lounger top piece.
- Lounger base.
- Assembly aids: Fiberglass adhesive tape 10 cm x 45 m (1 pc), mortar joint coating MJ-73 5 kg (1 pc) and AR-99 Reactive Adhesive 6 kg (1 pc)

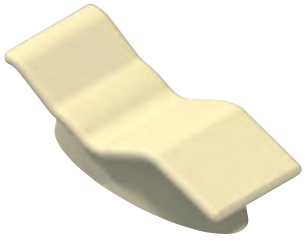
**Area to be covered:**

- Flat/Rounded edge Lounger base: 1.5 m2
- Lounger (upper component): 2.5 m2 (the unseen area directly above the base does not need to be tiled)

**Technical specifications:**

- Casing: High-density rigid expanded polystyrene (EPS) casing, CFC and HCFC-free according to EN 13163 and contains flame-retardant additive.
- Lounger installation kit included.

| | Code | Unit Price EURO |
|---|---|---|
| Classic Lounger, flat corner base | **67749** | **LFS** |
| Classic Lounger, flat base with corners - electric heating. | **67750** | **LFS** |
| Classic Lounger, round base with corners. Sheet | **67751** | **LFS** |
| Classic Lounger, round base - electric heating. | **67753** | **LFS** |



## RETRO LOUNGER

The Retro model features a Cleopatra-style oval base. Both heated and non-heated versions of the Retro model are available.

**Standard model**

**Lounger kit contents:**

- Lounger top piece.
- Lounger base.
- Assembly aids: Fiberglass adhesive tape 10 cm x 45 m (1 pc), mortar joint coating MJ-73 5 kg (1 pc) and AR-99 Reactive Adhesive 6 kg (1 pc)

**Electricity 1s1tmal1 model**

**Lounger kit contents:**

- 220 W/m2 1st1c1 integrated upper part.
- _ezlong taban1.

### Installation aids:

- Yap1_t1r1c1 fiberglass tape 10 cm x 45 m (1 pc), mortar joint coating MJ-73 5 kg (1 pc) and AR-99 Reactive Adhesive 6 kg (1 pc)
- The 220V - 24V transformer will be placed in a separate room and can only supply 24V to the wet area. Thermostat and temperature probe.

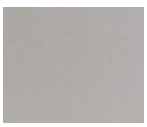
| | Code | Unit Price EURO |
|---|---|---|
| Retro Lounger | **67754** | **LFS** |
| Retro Lounger - electric 1s1tmal1 | **67755** | **LFS** |

## DESTINATION LOUNGER

The Destination Lounger allows you to relax and enjoy your pool. Elegant design and robust construction combine to give pool owners the opportunity to easily enhance their sunbathing area in terms of both view and comfort. Made using an advanced RTM manufacturing process, Destination Loungers are lightweight yet strong. The innovative design allows pool owners to easily fill it with water, but more importantly, they can easily remove the lounger from the sun rack when not in use by moving it to remove the water.

- Perfect for commercial use.
- For use around a pool with a water depth of up to 30 cm.
- High-quality RTM composite material
- UV protection against fading.
- Compatible with all pool types, including vinyl.
- Special colors and visual textures
- It is easy to drain and remove when not in use.

**4 color options are available:**



Solid Gray

Solid Tan

Starry Night

Seashell

| | Code | Unit Price EURO |
|---|---|---|
| Destination Lounger – Solid Tan | DS-1-51 | 2,000.00 |
| Destination Lounger – Solid Gray | DS-1-52 | 2,000.00 |
| Destination Lounger – Starry Night | DS-1-60 | 2,200.00 |
| Destination Lounger – Seashell | DS-1-61 | 2,200.00 |

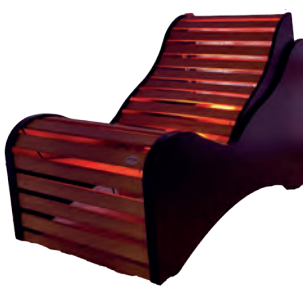
## SPÆCIAL RELAX SUNBED

Made entirely of Scandinavian spruce, it is specifically designed for wet areas (not recommended for outdoor use). This easily portable sun lounger comes in a wide range of colors.

Made entirely of Scandinavian spruce.
Specifically designed for damp areas. Not recommended for outdoor use.

| | Code | Unit Price EURO |
|---|---|---|
| Special Relax Lounger | 44421 | LFS |
| Spæcial Relax sun lounger cushion | 44422 | LFS |

## CALM CHAIR



The Calm chair for professionals is designed for long-term, continuous use. This chair, intended for strengthening and relaxation rooms, can be manufactured with infrared lamps to reduce localized muscle tension.

**Material**

- Edges: Made of birch plywood with phenolic resin backing for external protection (depending on the model)
- Wood: Made from Iroko.
- Chair legs: AISI 304 stainless steel rod, plastic support.
- Neck pillow (optional): fire-resistant Polyskin - M2 category.
- Lamp: Socket fixed to a 3mm HPL structure with a 3mm tempered glass protector.

**Features**

- Dimensions (mm): 1205 x 637 x 1298
- Power (kw): 0 / 0.4
- Models:
  - Standard
  - – With 4 infrared lamps.
- Connection: 230 VI + Neutral

**Electrical system**

- Infrared lamp:
  - – Model: PAR 38 IR Red
  - – Power: 100 W
  - – Lifespan: 5000 hours
- Control panel: Timer switch

| | Code | Unit Price EURO |
|---|---|---|
| Calm - Relax Armchair with Infrared Lamp | 73901 | 10,800.00 |

# SWIMMING POOLS


**534 OLIMPIC POOL EQUIPMENT**

534 Movable wall system

535 Sparger - Safety system for diving pools1

**536 OLIMPIC POOL DIVING PLATFORMS**

536 Jumping podium

537 Jumping platform AISI-316 AISI

537 304 Jumping platforms1

539 Velocity advantage, Diving platform,

539 Backstroke Swimming Training System,

539 Backstroke Swimming Start System

540 Elevation platforms for podiums1

540 Podium anchors1

**541 SEPARATORS**

541 Sydney model separator

541 Roman model

541 Moscow model

**542 SEPARATOR STORAGE EQUIPMENT**

**543 SEPARATOR ACCESSORIES**

**545 HALF-PONDS 1 GOOSE SETS 1**

**546 TURNING PANELS 1**

**546 ANCHORS**

**547 WATER POLO CASTLE 1**

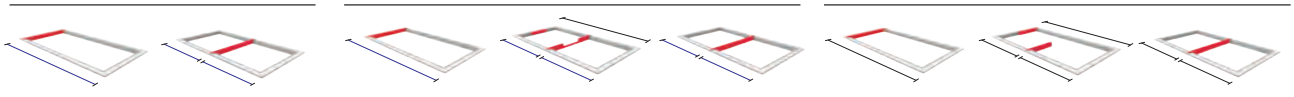
**Developed by Fluidra, Bulkhead, a movable bridge, enhances the possibilities of a pool by dividing it into different areas and providing varying sizes, depths, and uses. This increases the profitability of the available space and saves on construction costs associated with building different aquatic facilities.**

## MOVABLE BULKHEAD

SR Smith

NEW 2023

**Bulkhead is a vertical underwater bridge that can move longitudinally along the pool floor to create a physical barrier, dividing the pool into areas for different uses, thus making the best use of the space in the pool.**



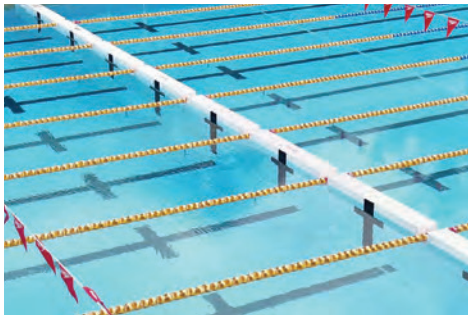
**Benefits:**

Easily integrated solution,
compliant with FINA standards,
fast assembly.
1_Value added for
businesses. Easy to use.
Dayan1kl1
Low maintenance requirements

## MOVABLE WALL

SR Smith

**The movable wall is installed at a fixed point on the pool floor where the pool will be divided in two. When not in use, the wall is completely flat in a recess in the pool floor. In a newly constructed swimming pool, the wall is integrated into a structural recess so that it is invisible when not in use.**

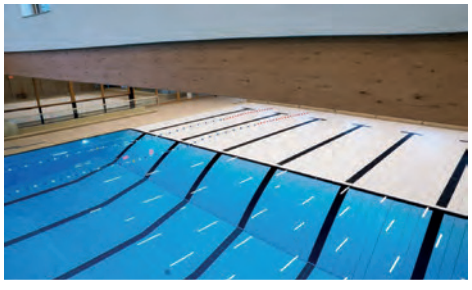


**Benefits:**

H1zl1 setup
1_Value added for
businesses. Easy to use.
Dayan1kl1
Low maintenance requirements

## MOVABLE FLOOR

**The Movable Pool Floor makes it possible to use a single swimming pool to accommodate several activities requiring different water depths simultaneously. The system is based on a submerged mobile platform that changes the height of the pool shell, allowing for the creation of areas with varying depths as needed. Additionally, the movable pool floor can be used to partially or completely enclose a pool, resulting in greater energy savings and safety.**



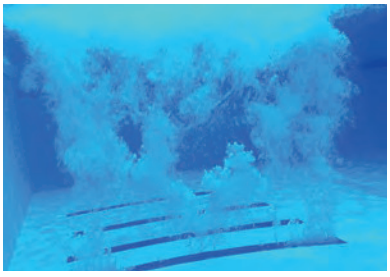
**Benefits:**

Easily integrated solution H1zl1
assembly
1_Value added for
businesses. Easy to use.
Dayan1kl1
Hygienic
Trustworthy

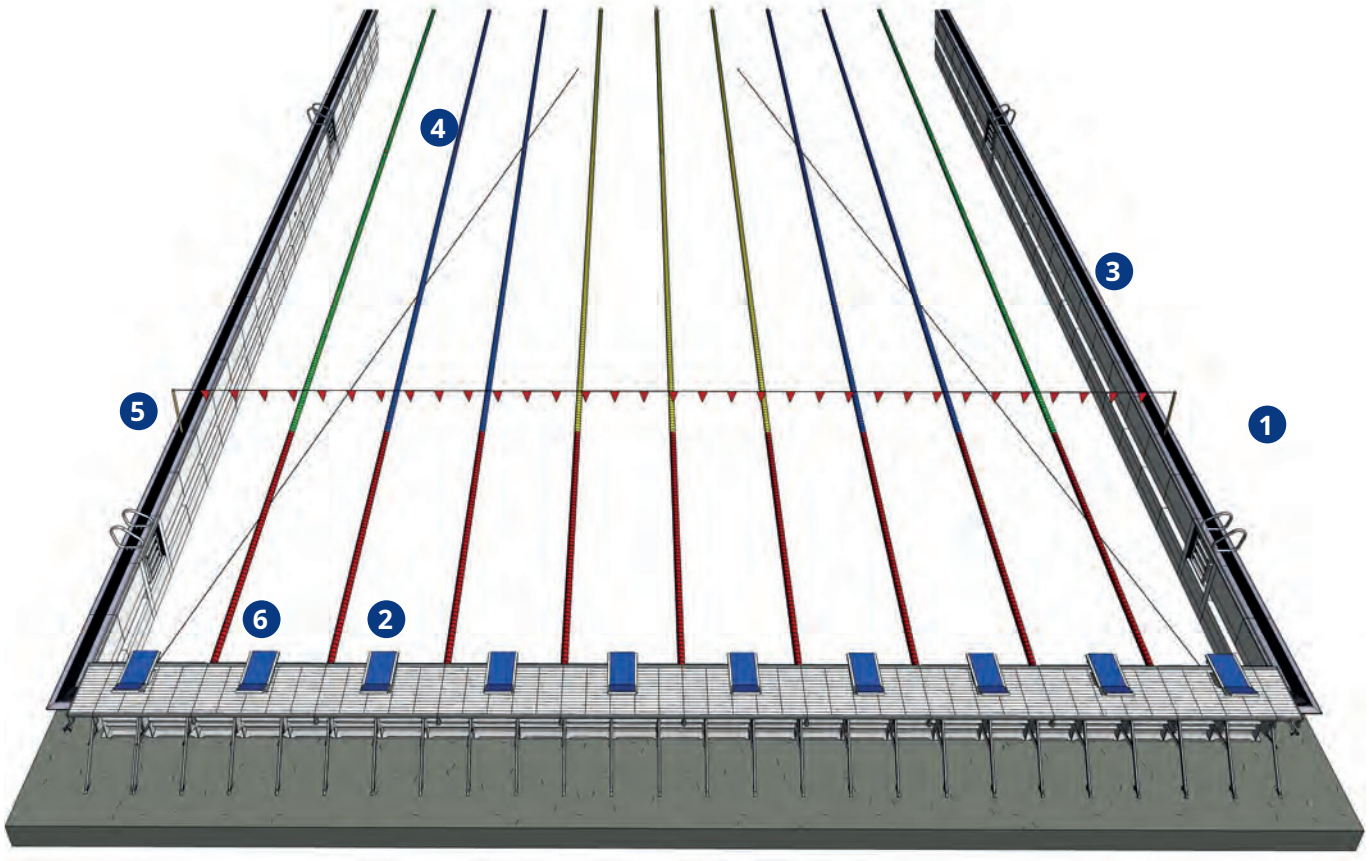
# SPARGER- Safety system for diving pools1

**When jumping from a diving board, the undisturbed surface creates a highly resistant surface, and this, combined with a poor landing, can cause serious injury upon impact.**

**AstralPool has added Sparger technology to its pools as a new safety system for diving pools. Air is released from the pool bottom under high pressure, creating a large number of bubbles when it mixes with the water to form a cushion for divers. This reduces the risk of injury and makes diving safer for both beginners and professional divers.**



## OLIMPIC POOL FORMATION




1. Stairs
2. Jumping platform
3. Ta_ma channel 1grills1
4. Lane separators
5. Return warning kit.
6. Supported return panels.

# JUMPING PODIUM

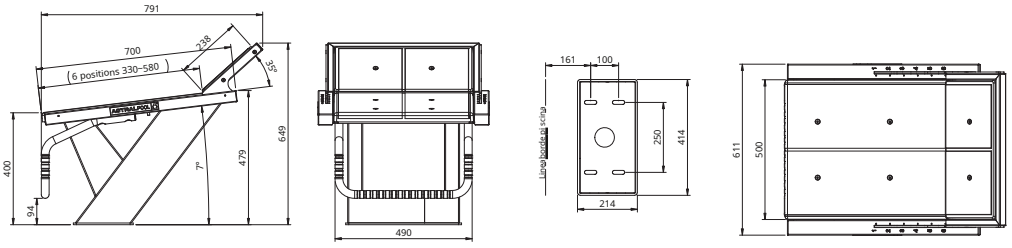
It is specially designed for semi-skilled use. It has an adjustable footrest surface for the starting position.

The minimalist design and high-quality materials give it a modern and elegant look.

Manufactured from AISI-316 polished stainless steel. Features an adjustable footrest (6 positions). Anchor code 54460 is not included.

| | Code | Standard PACKAGING | Standard weight kg | Standard Volume m3 | Unit Price Euro |
|---|---|---|---|---|---|
| Jumping podium | **53875** | 1 | - | - | **5,500.00** |

EN 13451-4
Compliant with standards



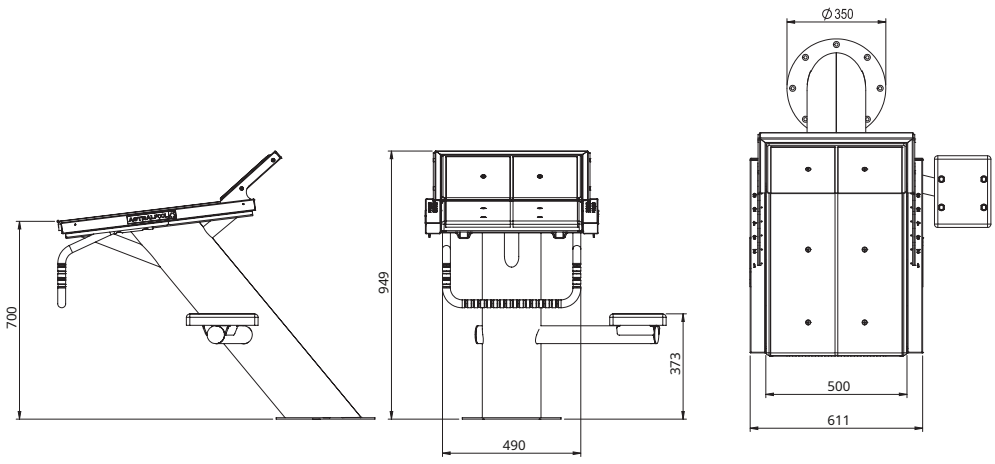

# JUMPING PODIUM H-700 mobile support

It is FINA compliant and specifically designed for UNE EN 13451-4 competition. It has a 6-position adjustable support to facilitate the swimmer's exit. It is made of AISI-316 stainless steel and has a height of 700 mm. Anchor 73971 is not included with the yachts.

| | Code | Standard PACKAGING | Standard weight kg | Standard Volume m3 | Unit Price Euro |
|---|---|---|---|---|---|
| Jumping platform H-700 | **74011** | 1 | 110 | - | **6,800.00** |

EN 13451-4
Compliant with standards

FINA Standards
suitable




# JUMPING PODIUM H-700 anchor

The 74011 code H-700 anchor is designed for podiums and is intended to be embedded in concrete. It is made of stainless steel AISI-316L.

| | Code | Standard PACKAGING | Standard weight kg | Standard Volume m3 | Unit Price Euro |
|---|---|---|---|---|---|
| Jumping platform H-700 anchor | **73971** | 1 | 8.42 | - | **380.00** |

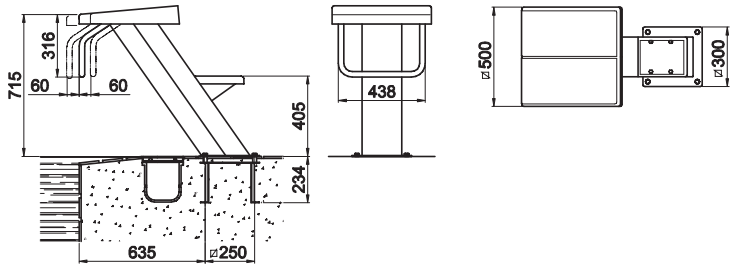
EN 13451-4
Compliant with standards

# AISI-316 SKI JUMPING PODIUMS

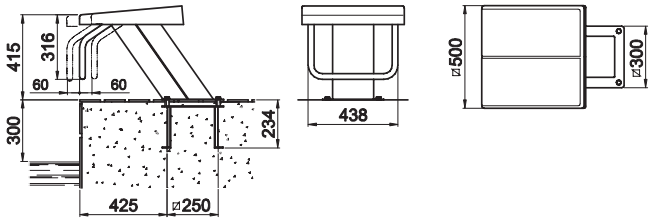
Non-slip, bergère glass and polyester platform, blue in color, 500x500 cm. It sits on a body made of AISI-316 steel. Anchor connections (code 54461) and numbers are not included.

| | Code | Standard PACKAGING | Standard weight kg | Standard Volume m3 | Unit Price Euro |
|---|---|---|---|---|---|
| **Polished surface** | | | | | |
| Height 700 mm | **00144** | 1 | 32.0 | 0.36 | **2,700.00** |
| Height 400 mm | **00145** | 1 | 25.3 | 0.18 | **2,150.00** |

00144




00145



# AISI-304 SKI JUMPING PODIUMS

A blue, non-slip platform made of 500 x 500 bergère glass and polyester, sitting on top of a body made of AISI-304 stainless steel (numbers not included).

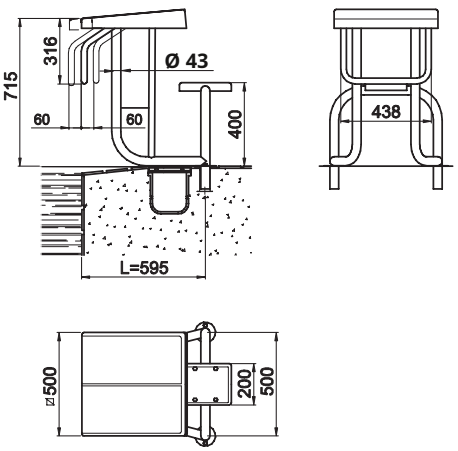
| | Code | Standard PACKAGING | Standard weight kg | Standard Volume m3 | Unit Price Euro |
|---|---|---|---|---|---|
| **Polished surface** | | | | | |
| Height 700 mm | **00146** | 1 | 25.0 | 0.48 | **1,550.00** |
| Height 400 mm | **27578** | 1 | 18.0 | 0.11 | **1,450.00** |

Note: Code number 00146
the jumping platform,
ta_ma channels
to adapt to the situation
It can be done for.
In situations like these,
The dimensions for L must be provided.

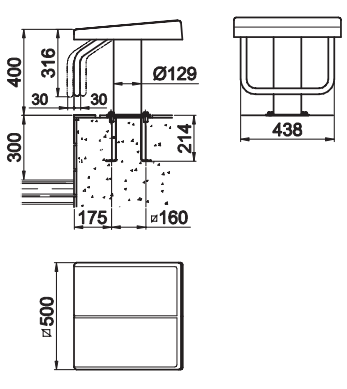
Notes:
Code 00146: Connection anchor (code 00143), not included. Code 27578: Connection anchor (code 54462), not included.

EN 13451-4
Compliant with standards

00146




27578

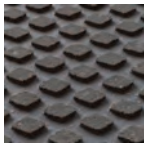


## VELOCITY ADVANTAGE Jumping podium

The Velocity Advantage diving platform features reinforced berglas steps with starting position footrests on an HDPE composite base. It is compatible with our Bulkheads movable pool systems.

- Marine-grade HDPE composite flooring is easily mounted to pool decks or bulkheads with minimal drilling.
- With a height of 41 cm, it is very suitable for curtains and balustrades that are 20 cm to 42 cm above the water.
- The 71cm x 81cm step surface is available in TrueTread® or sand-backed finish.
- The footrest's starting block, adjustable to 5 positions, easily folds under the footrest.
- Three integrated supine handles – two in the center position and one on each side.
- Colorado & Daktronics timing system is compatible.
- The non-slip steps feature custom colors and logos.
- Complies with FINA, NCAA, NFSHSA*, USMS and USAS semi-final pool rules and regulations.

TrueTread color options:


GRAY

BLUE

RED

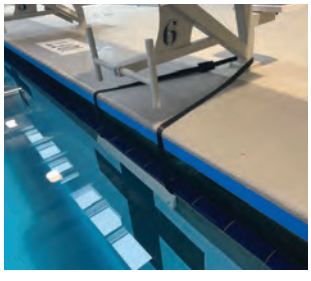
YELLOW

TRUETREAD

Non-slip surface color options:

- White, Red, Blue, Green and Yellow
- Customize the jumping platform with your logo. The logo can only be applied to the white Sandback model.

| | Code | Standard PACKAGING | Standard weight kg | Standard Volume m3 | Unit Price Euro |
|---|---|---|---|---|---|
| Velocity Advantage, TrueTread™ | **VELO-ADV-BK-T** | 1 | 53 | - | **9,000.00** |
| Velocity Advantage non-slip anchor kit | **VELO-ADV-BK-S** | 1 | 53 | - | **9,700.00** |
| | **27-111** | 1 | 53 | - | **600.00** |



## BACKSTROKE SWIMMING E 1T1M system

- Raised, diamond-patterned non-slip backing.
- Two 5-foot polyester straps with stainless steel cam buckles for fixing and adjusting the height.
- Compatible with all jumping platforms.

| | Code | Standard PACKAGING | Standard weight kg | Standard Volume m3 | Unit Price Euro |
|---|---|---|---|---|---|
| Backstroke start training system | **03-650T** | 1 | 1.4 | - | **650.00** |

## BACKSTROKE SWIMMING START SYSTEM 1

Designed to help make backstroke starts faster and reduce the chance of slipping, the Backstroke Start System offers the option of easily adding this feature to any pool platform or diving platform configuration.

- Raised, diamond-patterned non-slip backing.
- The height of the protruding section can be easily adjusted with one hand, both inside and outside the pool.
- The end of the reel is marked with millimeter increments (-40, -20, 0, 20, 40).
- Durable HDPE frame to protect against harsh elements indoors and outdoors.
- Three unique mounting options for securing the device to most platform and podium configurations.
- Clear markings on the reel to indicate the height of the protrusion above the water level for compatibility.
- Complies with FINA 2.10 standard.

3 mounting options:

ANCHOR MOUNTING KIT

Anchoring the plastic ba_l1 to the ground with stainless steel butterfly screws.

BRACKET MOUNTING KIT

10-foot long polyester strap and stainless steel cam buckle with vinyl-coated 1/4" thick stainless steel bracket.

SQUARE PODIUM ANCHOR KIT

Vinyl-coated 1/4" thick stainless steel sheet and two brackets shaped to lock into 2-inch square single-post frames.

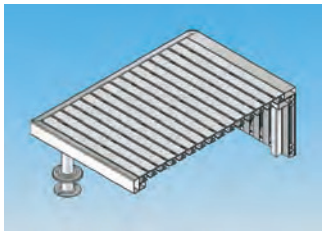
| | Code | Standard PACKAGING | Standard weight kg | Standard Volume m3 | Unit Price Euro |
|---|---|---|---|---|---|
| Backstroke start system, | **BSS1000** | 1 | 11 | - | **1,600.00** |
| Anchor mounting kit. | **13-600** | 1 | 2.3 | - | **320.00** |
| Bracket mounting kit | **13-601** | 1 | 3.2 | - | **320.00** |
| Square podium anchor kit | **13-603** | 1 | 4.6 | - | **850.00** |

EN 13451-1
EN 13451-1-6
Compliant with standards

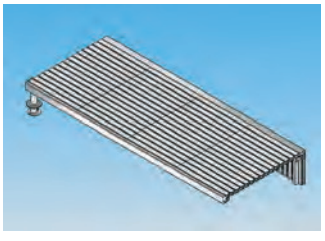
## PODIUMS 1Q1N ELEVATION PLATFORMS

AstralPool has expanded its Olympic product range by manufacturing a lifting platform for diving platforms. This part is made of AISI-304 stainless steel and plastic grid. The platform can also be used as a turning panel and includes anchors for the lanes.

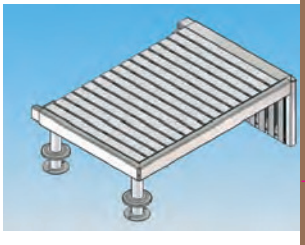
| | Code | Standard PACKAGING | Standard weight kg | Standard Volume m3 | Unit Price Euro |
|---|---|---|---|---|---|
| 2 m wide lifting platform, 2.5 m wide | **34213** | 1 | - | - | **5,600.00** |
| lifting platform, lifting platform right | **34214** | 1 | - | - | **5,650.00** |
| corner. | **34215** | 1 | - | - | **2,850.00** |
| Upgrade platform left corner | **34216** | 1 | - | - | **2,600.00** |



34216



34213 - 2 m
34214 - 2.5 m



34215

# STAGE ANCHORS

Anchors made of stainless steel AISI-304 or AISI-316 for fixing the podiums into the concrete. Includes bolts, washers, and grounding connection.

| | Code | Standard PACKAGING | Standard weight kg | Standard Volume m3 | Unit Price Euro |
|---|---|---|---|---|---|
| **AISI-316** | | | | | |
| Jump podium anchor1 | **54460** | 1 | 2.4 | 0.02 | **280.00** |
| Podium anchor1 | **54461** | 1 | 3.5 | 0.02 | **155.00** |
| **AISI-304** | | | | | |
| Podium anchor1 | **54462** | 1 | 2.4 | 0.02 | **150.00** |

Anchor code 54460 is compatible with podiums coded 28760, 28761, and 53875.
Anchor code 54461 is compatible with podiums coded 00144, 00145, and 19956.
Anchor code 54462 is compatible with podiums coded 27578.

## LANE SEPARATORS1

Height 80 mm

Height 100 mm

# JUMPING PODIUM NUMBERS

Each number comes in a pack of four.

| | Code | Standard PACKAGING | Standard weight kg | Standard Volume m3 | Unit Price Euro |
|---|---|---|---|---|---|
| **Height 80mm, for jump platforms with codes 00146 - 27578 - 278361** | | | | | |
| Set of 1-6 Set of | **28616** | 1 | - | - | **120.00** |
| 1-10 | **28617** | 1 | - | - | **180.00** |
| **Height 100mm, for jump platforms with codes 00144 - 00145 -19956-28760 28761 - 538751** | | | | | |
| Set of 1-6 Set of | **34200** | 1 | - | - | **420.00** |
| 1-10 | **34201** | 1 | - | - | **680.00** |

1. Desired size, color combination and rope It is available.

FINA Standards suitable

# BCN03model separator

The separator parts are prepared with a 6 mm stainless steel cable (code 28808), a spiral separator tensioner (00208), and a spring-loaded separator hook (code 01468). A wave breaker is present inside the body. The outer diameter is 148 mm and it complies with the rules of the International Swimming Federation (FINA).

| | Code | Standard PACKAGING | Standard weight kg | Standard Volume m3 | Unit Price Euro |
|---|---|---|---|---|---|
| **25 m** | | | | | |
| Red - White | **67599** | 1 | - | - | **3,800.00** |
| Red - Green | **67601** | 1 | - | - | **3,800.00** |
| Red - Blue | **67602** | 1 | - | - | **3,800.00** |
| Red - Yellow | **67603** | 1 | - | - | **3,800.00** |
| **50 m** | | | | | |
| Red - White | **67600** | 1 | - | - | **7,600.00** |
| Red - Green | **67604** | 1 | - | - | **7,600.00** |
| Red - Blue | **67605** | 1 | - | - | **7,600.00** |
| Red - Yellow | **67606** | 1 | - | - | **7,600.00** |

## SYDNEY model

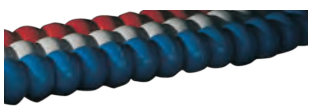
With a diameter of Ø148 mm, it complies with the rules of the International Swimming Federation (FINA) and the requirements for the Olympic Games and World Championships. The separator parts are supplied with a 6 mm stainless steel cable (code 28808), a spiral separator tensioner (00208), and a spring-loaded separator hook (code 01468).

| | Code | Standard PACKAGING | Standard weight kg | Standard Volume m3 | Unit Price Euro |
|---|---|---|---|---|---|
| **12.5 m*** | | | | | |
| White | **67607** | 1 | - | - | **1,300.00** |
| **16.5 m** | | | | | |
| White | **67608** | 1 | - | - | **1,580.00** |
| **25 m** | | | | | |
| Red - White | **67609** | 1 | - | - | **2,200.00** |
| Red - Green | **67612** | 1 | - | - | **2,200.00** |
| Red - Blue | **67613** | 1 | - | - | **2,200.00** |
| Red - Yellow | **67614** | 1 | - | - | **2,200.00** |
| **33 m** | | | | | |
| Red - White | **67610** | 1 | - | - | **3,050.00** |
| **50 m** | | | | | |
| Red - White | **67611** | 1 | - | - | **4,400.00** |
| Red - Green | **67615** | 1 | - | - | **4,400.00** |
| Red - Blue | **67616** | 1 | - | - | **4,400.00** |
| Red - Yellow | **67617** | 1 | - | - | **4,400.00** |

* Available in other colors (blue, green, yellow)

1. Desired size, color combination and rope It is available.

FINA Standards suitable



## ROMAN MODEL

The separator parts are shipped with a 7 mm stainless steel cable (code 00210), a screw-type separator tensioner (00209), and a flat separator hook (code 00207).

| | Code | Standard PACKAGING | Standard weight kg | Standard Volume m3 | Unit Price Euro |
|---|---|---|---|---|---|
| 12.5 m White | **67618** | 1 | - | - | **430.00** |
| 16.5 m White | **67619** | 1 | - | - | **510.00** |
| 25 m Orange - White | **67620** | 1 | - | - | **640.00** |
| 33 m Orange - White | **67621** | 1 | - | - | **850.00** |
| 50 m Orange - White | **67622** | 1 | - | - | **1,175.00** |

* Available in other colors (blue, green, red)

## MOSCOW MODEL

The separator is mounted on a 7 mm special polyester rope (code 00210) and is supplied with a screw-type separator tensioner (00209) and a flat separator hook (code 00207).

| | Code | Standard PACKAGING | Standard weight kg | Standard Volume m3 | Unit Price Euro |
|---|---|---|---|---|---|
| 12.5 m White | **67623** | 1 | - | - | **635.00** |
| 16.5 m White | **67624** | 1 | - | - | **760.00** |
| 25 m Orange - White | **67625** | 1 | - | - | **1,100.00** |
| 33 m Orange - White | **67626** | 1 | - | - | **1,500.00** |
| 50 m Orange - White | **67627** | 1 | - | - | **2,175.00** |

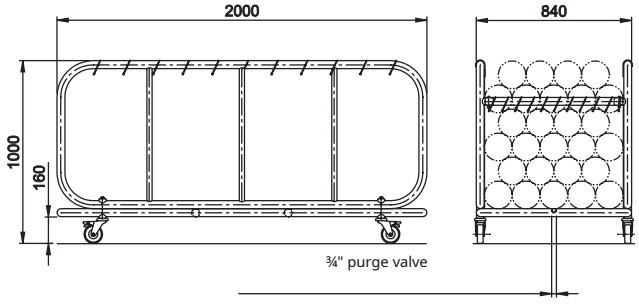
* Available in other colors (blue, green, red)

## BCN03Lane separator collection trolley

The BCN03 is a cart designed for transporting and storing separators. It is made of AISI-316 stainless steel. It has a PVC bag for collecting excess water, which is emptied in a controlled manner without splashing from the bottom. For maximum mobility, the cart has 4 wheels, two of which are fitted with brakes. It stores 1 separator up to 50 m in length and is compatible with all separator models.

| Code | Standard PACKAGING | Standard weight kg | Standard Volume m3 | Unit Price Euro |
|---|---|---|---|---|
| **28623** | 1 | 55.00 | 0.389 | **4,450.00** |

| | | | | |
|---|---|---|---|---|
| **28623** | **1** | **55.0** | **0.389** |



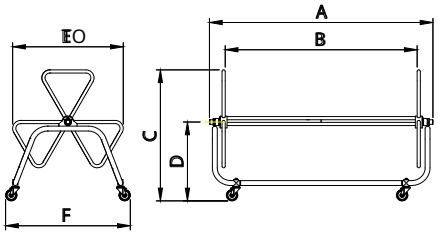

## LANE SEPARATOR WRAPPING CART

The separator trolley, made of AISI-304 grade stainless steel, has four wheels, two of which have brake support for easy transport.

| | Code | Standard PACKAGING | Standard weight kg | Standard Volume m3 | Unit Price Euro |
|---|---|---|---|---|---|
| 1.2 m width | **58860** | 1 | 27 | 0.31 | **2,255.00** |
| 1.8 m width | **58869** | 1 | 32 | 0.45 | **2,900.00** |

**SEPARATOR TRANSPORT NUMBERS**

| Model | 1.2 m | | | 1.8 m | | |
|---|---|---|---|---|---|---|
| | 25 m | 33 m | 50 m | 25 m | 33 m | 50 m |
| **ROME** | 8 | 6 | 4 | 12 | 9 | 6 |
| **SYDNEY** | 2 | 1 | 1 | 3 | 2 | 1 |
| **MOSCOW** | 4 | 2 | 2 | 6 | 3 | 3 |




**TECHNICAL SPECIFICATIONS**

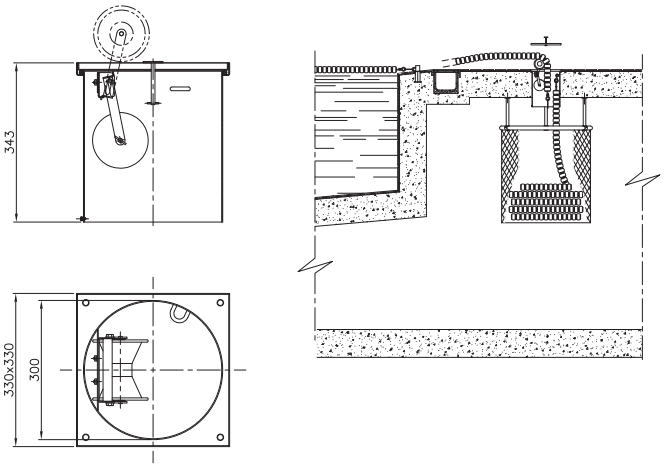
| Code | A | B | C | D | TO | F |
|---|---|---|---|---|---|---|
| 58860 | 1415 | 1125 | 1165 | 690 | 970 | 1085 |
| 58859 | 2015 | 1725 | | | | |

## UNDER THE PLATFORMseparator collection system

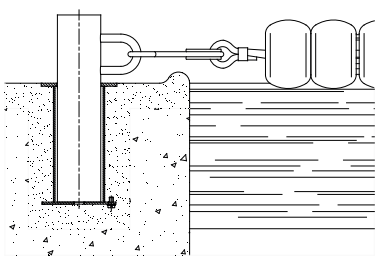
Made of AISI-316 grade stainless steel. Enables the collection of lanes under the walking platform. This unit can be complemented with a lane separator storage trolley if required.

| Code | Standard PACKAGING | Standard weight kg | Standard Volume m3 | Unit Price Euro |
|---|---|---|---|---|
| **15842** | 1 | 12.8 | 0.08 | **1,950.00** |

**15842** **1** **12.8** **0.08**

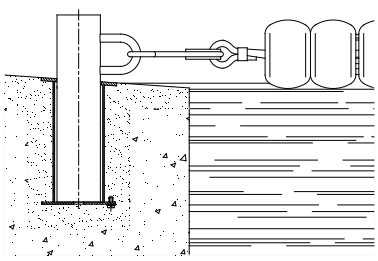



Zurich/Wiesbaden type assembly diagram1



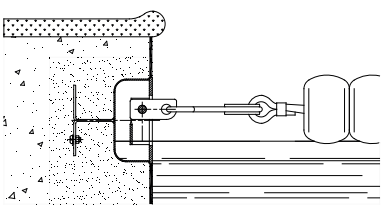
Anchor Ask1 hook1 — Code 00141, Code 00140

Fin type assembly diagram1



Anchor Ask1 hook1 — Code 00142, Code 00140

Standard type assembly diagram1



Anchor — Code 09206, Code 09207, Code 00205, Code 00206

## HANGER HOOK

Made from AISI-316 stainless steel. Used with 00141 and 00142.

| Code | Standard PACKAGING | Standard weight kg | Standard Volume m3 | Unit Price Euro |
|---|---|---|---|---|
| **00140** | 2 | 0.63 | 0.003 | **80.00** |

## WALL TYPE ANCHOR

It is manufactured from AISI-316 stainless steel.

| Code | Standard PACKAGING | Standard weight kg | Standard Volume m3 | Unit Price Euro |
|---|---|---|---|---|
| For reinforced concrete pools **09206** | 1 | 0.4 | 0.001 | **90.00** |

## WALL-MOUNTED ANCHOR

It is manufactured from AISI-316 stainless steel.

| | Code | Standard PACKAGING | Standard weight kg | Standard Volume m3 | Unit Price Euro |
|---|---|---|---|---|---|
| Anchors with movable hooks for reinforced concrete pools. | **00205** | 1 | 0.46 | 0.001 | **115.00** |

## SPIRAL SEPARATOR TENSIONER

Chrome-plated brass tensioner.

| Code | Standard PACKAGING | Standard weight kg | Standard Volume m3 | Unit Price Euro |
|---|---|---|---|---|
| **00208** | 1 | 0.97 | 0.002 | **205.00** |

## V1DALI SEPARATOR TENSIONER

It is manufactured from AISI-316 stainless steel.

| Code | Standard PACKAGING | Standard weight kg | Standard Volume m3 | Unit Price Euro |
|---|---|---|---|---|
| **00209** | 1 | 0.2 | 0.001 | **80.00** |

## SPRING SEPARATOR TENSIONER

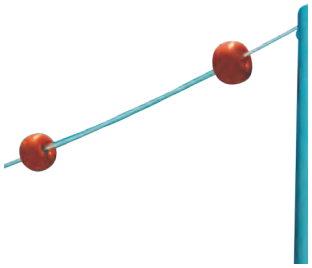
It is manufactured from AISI-304 stainless steel.

| Code | Standard PACKAGING | Standard weight kg | Standard Volume m3 | Unit Price Euro |
|---|---|---|---|---|
| **01468** | 1 | 0.62 | 0.002 | **140.00** |

## SEPARATOR 1C1N STRAIGHT HOOK

It is manufactured from AISI-304 stainless steel.

| Code | Standard PACKAGING | Standard weight kg | Standard Volume m3 | Unit Price Euro |
|---|---|---|---|---|
| **00207** | 10 | 5 | 0.01 | **25.00** |



## FAULTY EXIT_ 1 GOOSE SET1

**Please specify the pool width when placing your order.**

It consists of two 1.8m high stainless steel masts (AISI-316 grade). It is supported by warning balls. Anchors 00141, 00142, 19960, 19961 are not included with the yachts. It can be easily assembled.

| | Code | Standard PACKAGING | Standard weight kg | Standard Volume m3 | Unit Price Euro |
|---|---|---|---|---|---|
| **Error1 exit1_ warning set** | | | | | |
| - Set consisting of 2 pieces of Ø43 mm pipe for a pool width of 21 m (to be used with 00141 or 00142). | **19950** | 1 | 5.6 | 0.01 | **575.00** |
| - For a pool width of 25 m Set consisting of 2 x Ø48 mm pipes (for use with 19960 and 19962). | **19515** | 1 | 9.4 | 0.01 | **675.00** |
| **Error1 exit1_ warning balls1** | | | | | |
| Polyester rope and balls 12.5 m | **19954L125** | 1 | - | - | **255.00** |
| Polyester rope and balls 21.0 m | **19954L210** | 1 | - | - | **440.00** |
| Polyester rope and balls 25.0 m | **19954L250** | 1 | - | - | **500.00** |

**NOTE:**
**You must state the pool dimensions and depths on placing your order.**

FINA Standards
suitable

## GER1 RETURN_ 1 GOOSE SETS1

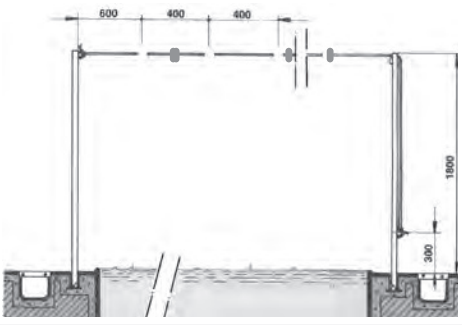
**Please specify the pool width when placing your order.**

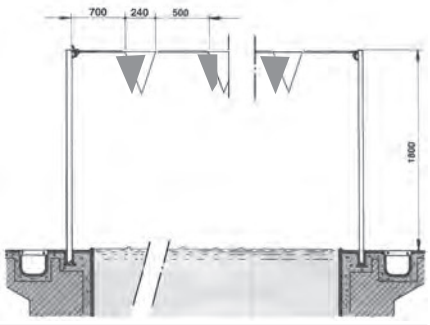
**It is manufactured from four (AISI-316 grade) stainless steel pipes, each 1.8 m high. Anchors 00141, 00142, 19960, 19961 are not included in the price. It is easy to assemble.**

| | Code | Standard PACKAGING | Standard weight kg | Standard Volume m3 | Unit Price Euro |
|---|---|---|---|---|---|
| **Return warning set** | | | | | |
| - Set consisting of 2 pieces of Ø43 mm pipe for a pool width of 21 m (to be used with 00141 or 00142). | **19952** | 1 | 11.2 | 0.03 | **800.00** |
| - For a pool width of 25 m Set consisting of 2 x Ø48 mm pipes (for use with 19960 and 19962). | **19953** | 1 | 20.0 | 0.03 | **925.00** |
| **Return_ warning flags1** | | | | | |
| 2 sets of polyester rope and flags 12.5 m 2 | **19955L125** | 1 | - | - | **485.00** |
| sets of polyester rope and flags 21.0 m 2 | **19955L210** | 1 | - | - | **785.00** |
| sets of polyester rope and flags 25.0 m | **19955L250** | 1 | - | - | **890.00** |

**NOTE:**
**You must state the pool dimensions and depths on placing your order.**

FINA Standards
suitable



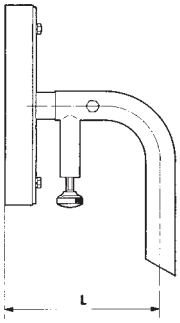



# ROTATING PANELS1

300 mm high panel made of AISI - 316 stainless steel. Panel support (00139) is not included.

| | Code | Standard PACKAGING | Standard weight kg | Standard Volume m3 | Unit Price Euro |
|---|---|---|---|---|---|
| Lane width 2 m | **00137** | 1 | 13.6 | 0.040 | **1,300.00** |
| Lane width 2.5 m | **00138** | 1 | 16.5 | 0.051 | **1,400.00** |

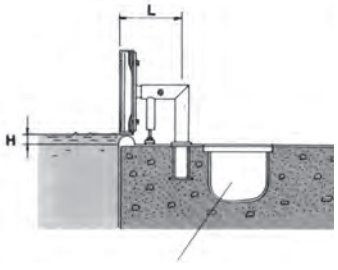
# ROTATING PANEL BRACKET1



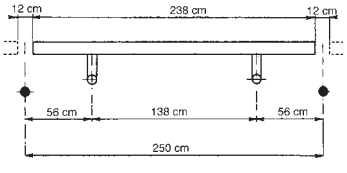

EN 13451-1
EN 13451-1-6
Compliant with standards

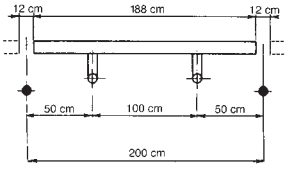
AISI-316 stainless steel panel support piece for use with anchors 00141 and 00142. (00141 and 00142)
(Bed not included) When ordering, please specify H and L dimensions and the type of ducting. A minimum of two units is required for each rotary panel.

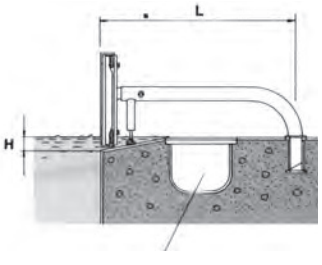
| | Code | Standard PACKAGING | Standard weight kg | Standard Volume m3 | Unit Price Euro |
|---|---|---|---|---|---|
| Lane width 2 m | **00139** | 1 | 4.0 | 0.054 | **LFS** |



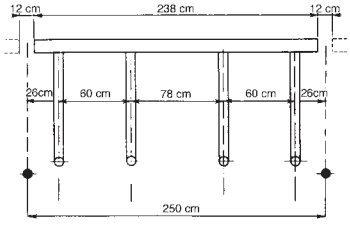

**BRACKET SYSTEM1**
**LENGTH «L» LESS THAN 500 MM 1SE.**

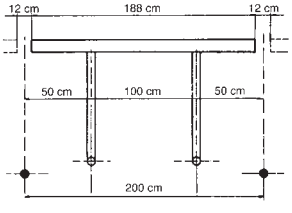



**BRACKET SYSTEM1**
**"L" LENGTH MORE THAN 500 MM.**



## ANCHORS

### STRAIGHTanchor

It is manufactured from AISI-316 for the Zurich-Wiesbaden system..

| | Code | Standard PACKAGING | Standard weight kg | Standard Volume m3 | Unit Price Euro |
|---|---|---|---|---|---|
| For Ø 43 mm pipe. | **00141** | 2 | 1.17 | 0.002 | **155.00** |
| For Ø 48 mm pipe. | **19960** | 2 | 1.30 | 0.002 | **165.00** |

### E 1Kanchor

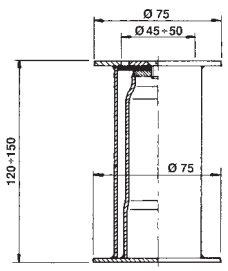
It is manufactured from AISI-316 for the Finnish system.

| | Code | Standard PACKAGING | Standard weight kg | Standard Volume m3 | Unit Price Euro |
|---|---|---|---|---|---|
| For Ø 43 mm pipe. | **00142** | 2 | 1.13 | 0.002 | **155.00** |
| For Ø 48 mm pipe. | **19961** | 2 | 1.26 | 0.002 | **185.00** |

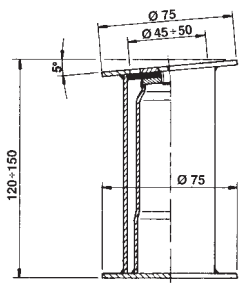
### TESP1T C1VATALIanchor

Made from AISI-316 steel. Bolted type..

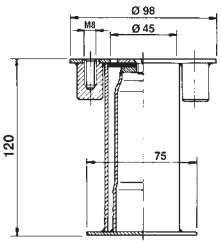
| | Code | Standard PACKAGING | Standard weight kg | Standard Volume m3 | Unit Price Euro |
|---|---|---|---|---|---|
| | **00143** | 2 | 1.47 | 0.003 | **225.00** |




Code 00141
Code 19960




Code 00142
Code 19961




Code 00143

## WATER POLO CASTLE 1

### WATER POLO CASTLE 1

The water polo goal is lightweight, buoyant, and very durable. It is made of aluminum and is white in color. It is manufactured according to FINA (International Swimming Federation) standards.

- Castle frame: Made of 80 x 50mm aluminum.
- Network connection: 6 mm stainless steel rod.
- Mesh tube: Float frame made of 23 mm stainless steel tube.
- Fixing for goal lines. Nets included.

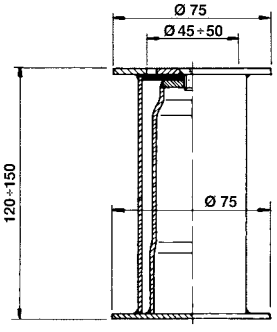
FINA Standards
suitable

| | Code | Standard PACKAGING | Standard weight kg | Standard Volume m3 | Unit Price Euro |
|---|---|---|---|---|---|
| Water polo goal kit | **69654** | 1 | - | - | **12,500.00** |

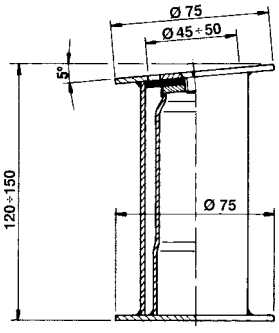
# HOEINGlocking socket

C1vatal1. Made of AISI-316 stainless steel.

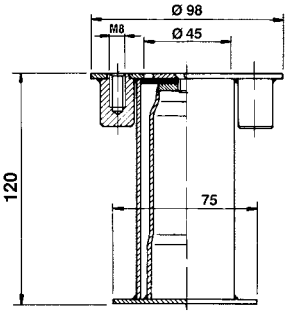
| Code | Standard PACKAGING | Standard weight m3 in kg | Standard volume |
|---|---|---|---|
| 00143 | 1 | 1.47 | 0.003 |




Code 00141
Code 19960




Code 00142
Code 19961




Code 00143

WATER POLO EQUIPMENT

WATER POLO COMPETITION FIELD - MOSCOWSTRIP ROPES

## REAR transverse MOSCOW

ASTRALPOOL

Red penalty area included, white/white. Hook and tensioning device included.

| | Code | Standard PACKAGING | Standard weight in kg | UNIT PRICE EURO |
|---|---|---|---|---|
| Pool dimensions: 50 x 25 m. Moscow 11 m lanes ø 100 mm | 77450 | 4 | 40 | ◆◆◆◆◆◆ |
| Pool dimensions: 33 x 25 m. Moscow 11 m lanes ø 100 mm | 77458 | 4 | 40 | ◆◆◆◆◆◆ |
| Pool dimensions: 25x16 m. Moscow style, 7 m lanes. ø 100 mm | 77466 | 4 | 30 | ◆◆◆◆◆◆ |

## FRONT TRANSVERSE MOSCOW

ASTRALPOOL

Red penalty area, including white/red color. HookgThe filling device 1 is included.

| | Code | Standard PACKAGING | Standard weight in kg | UNIT PRICE EURO |
|---|---|---|---|---|
| Pool dimensions: 50 x 25 m. Moscow 11 m lanes ø 100 mm | 77451 | 4 | 40 | ◆◆◆◆◆◆ |
| Pool dimensions: 33 x 25 m. Moscow 11 m lanes ø 100 mm | 77459 | 4 | 40 | ◆◆◆◆◆◆ |
| Pool dimensions: 25x16 m. Moscow style, 7 m lanes. ø 100 mm | 77467 | 4 | 30 | ◆◆◆◆◆◆ |

## MOSCOW NEXT TO THE END

ASTRALPOOL

Longitudinal Moscow track for women and men. Includes special spring and tensioning mechanism.

| | Code | Standard PACKAGING | Standard weight in kg | UNIT PRICE EURO |
|---|---|---|---|---|
| Pool dimensions: 50 x 25 m. Moscow 50 m lanes ø 100 mm | 77452 | 2 | 100 | ◆◆◆◆◆◆◆◆ |
| Pool dimensions: 33 x 25 m. Moscow 33 m lanes ø 100 mm | 77460 | 2 | 65 | ◆◆◆◆◆◆◆◆ |
| Pool dimensions: 25x16 m. Moscow 25 m lanes ø 100 mm. | 77468 | 2 | 45 | ◆◆◆◆◆◆◆◆ |

WATER POLO EQUIPMENT

WATER POLO TRAINING GROUND - ROMA LANE 1PLER1

## REAR END ROMA

ASTRALPOOL

Red penalty area including white/white. HookandMounting bracket 1 is included.

| | Code | Standard PACKAGING | Standard A 1rl1k in kg | UNIT PRICE EURO |
|---|---|---|---|---|
| Pool dimensions: 50 x 25 m. Roma 11 m lanes, ø 80 mm. | 77454 | 4 | 34 | ♦♦♦♦♦♦ |
| Pool dimensions: 33 x 25 m. Roma 11 m lanes. ø 80 mm. | 77462 | 4 | 34 | ♦♦♦♦♦♦ |
| Pool dimensions: 25x16 m. Roma 7 m lanes ø 80 mm. | 77470 | 4 | 24 | ♦♦♦♦♦♦ |

## PRE-TRANSVERSAL ROME

ASTRALPOOL

Red penalty area included, white/red color. Hook and tensioning device included.

| | Code | Standard PACKAGING | Standard weight in kg | UNIT PRICE EURO |
|---|---|---|---|---|
| Pool dimensions: 50 x 25 m. Roma 11 m lanes. ø 80 mm. | 77455 | 4 | 34 | ♦♦♦♦♦♦ |
| Pool dimensions: 33 x 25 m. Roma 11 m lanes. ø 80 mm. | 77463 | 4 | 34 | ♦♦♦♦♦♦ |
| Pool dimensions: 25x16 m. Roma 7 m lanes ø 80 mm. | 77471 | 4 | 24 | ♦♦♦♦♦♦ |

## ROMAN NEXT

ASTRALPOOL

Longitudinal Roman belt for women and men. Includes special spring and tensioning mechanism.

| | Code | Standard PACKAGING | Standard weight in kg | UNIT PRICE EURO |
|---|---|---|---|---|
| Pool Dimensions: 50 x 25 m. Roma 50 m lanes ø 80 mm | 77456 | 2 | 80 | ♦♦♦♦♦♦♦♦ |
| Pool dimensions: 33 x 25 m. Roma 33 m lanes ø 80 mm | 77464 | 2 | 50 | ♦♦♦♦♦♦ |
| Pool dimensions: 25x16 m. Roma 25 m lanes ø 80 mm | 77472 | 2 | 40 | ♦♦♦♦♦♦ |

## WATER POLO CASTLES

ASTRALPOOL

Two official water polo goal sets (a) conforming to World Aquatics Federation standards. (including the sides). 1st dimension: 300 x 9 cm.

| | Code Standard | PACKAGING | Standard weight in kg | UNIT PRICE EURO |
|---|---|---|---|---|
| 2 water polo goal sets | 69654P | 1 | 120 | ♦♦♦♦♦♦♦♦ |

WORLD AQUATICS

World Water Sports1

## WATER POLOCASTLESTRAINING

ASTRALPOOL

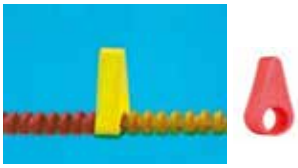
1 set of two water polo goalposts (including A-line).

| | Code | Standard PACKAGING | Standard weight in kg | UNIT PRICE EURO |
|---|---|---|---|---|
| Set of 2 Water Polo Goals (180 x 90 x 100 cm) | 77474 | 1 | 30 | ♦♦♦♦♦♦♦♦ |
| Set of 2 Water Polo Goals (250 x 90 x 100 cm) | 77475 | 1 | 40 | ♦♦♦♦♦♦♦♦ |

## SPRING COVER PROTECTION

ASTRALPOOL

| | Code | Standard PACKAGING | Standard A 1rl1k in kg | UNIT PRICE EURO |
|---|---|---|---|---|
| Spring Cap 1 Protector (12 cm x 10 cm diameter) | 76552 | 1 | 0.3 | ♦♦♦♦♦ |



## 18'L1 FOAM CONE SET1 For WP Area 1

ASTRALPOOL

| 2 white, 4 yellow, 12 red. | Code | Standard PACKAGING | Standard A 1rl1k in kg | UNIT PRICE EURO |
|---|---|---|---|---|
| Set of 18 foam cones | 76553 | 1 | 4 | ♦♦♦♦♦♦ |

## WATER POLO MATCH STARTING BALL

ASTRALPOOL

| A 25-meter rope is included. | Code | Standard PACKAGING | Standard A 1rl1k in kg | UNIT PRICE EURO |
|---|---|---|---|---|
| Central Competition Service | 71445 | 1 | 3 | ♦♦♦♦♦♦ |

WATER POLO EQUIPMENT

## WATER POLO ACCESSORIES

EYE PIERCING 1 1

| | Code | Standard PACKAGING | Standard weight in kg | UNIT PRICE EURO |
|---|---|---|---|---|
| Eyelash | 75882 | 2 | 3 | ◆◆◆◆◆◆ |

## WATER POLO FLAG SET 1

| 8 pieces (2 red, 2 green, 2 white, 2 yellow). | Code | Standard PACKAGING | Standard A 1rl1k in kg | UNIT PRICE EURO |
|---|---|---|---|---|
| Water polo flags1 team1 | 75883 | 8 | 3 | ◆◆◆◆◆ |

## NON-SLIP FLOOR REFEREE PLATFORM

| | Code | Standard PACKAGING | Standard weight in kg | UNIT PRICE EURO |
|---|---|---|---|---|
| Non-slip surface (10 meters x 100 cm width) | 77476 | 1 | 40 | ◆◆◆◆◆◆◆◆ |

## REFEREES ON THE PODIUM AND STORAGE CART

Referee platform with removable legs for easy storage.

Storage cart for the referee platform.

Three storage carts are required for the two referee platforms.

| | Code | Standard PACKAGING | Standard A 1rl1k in kg | UNIT PRICE EURO |
|---|---|---|---|---|
| Referee platform 34 meters. Storage | 77477 | 2 | - | ◆◆◆◆◆◆◆◆LFS |
| cart for referee platform. | 77478 | 3 | - | LFS |

## ICE GENERATOR K1T

+ AstralPool's ice-making kit is a robust and efficient set of equipment, containing everything you need to quickly set up and get the equipment up and running, from the ice crusher to the stainless steel dispenser.

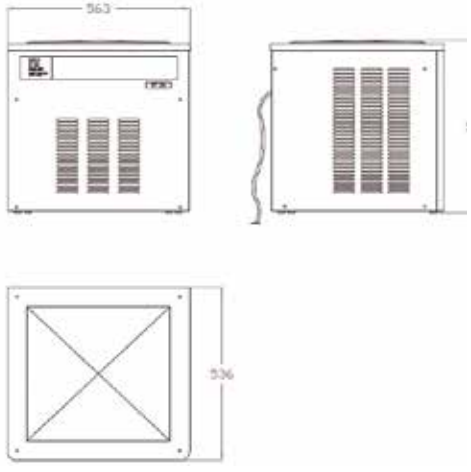
"Two different versions are available: Ceiling type with installation via 1t1c1 and wall type with installation via 1t1c1. setup.

"Ice making machine options with water or air-cooled condensers are available.

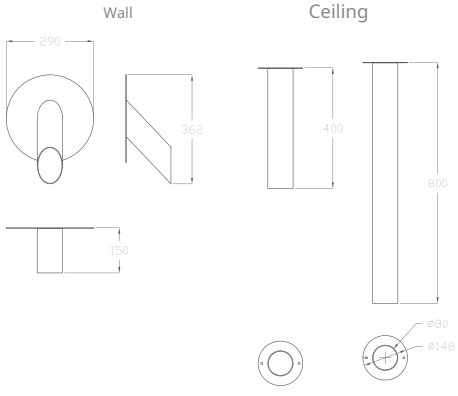
| Ice making kit (water so (utmal1 ice machine with condenser) | UNIT PRICE EURO | Code |
|---|---|---|
| Stainless steel roof type | LFS | 73892 |
| 1t1c1 Matte black ceiling type | ◆◆◆◆◆◆◆◆◆◆ | 73894 |
| in 1t1c1 Stainless steel wall | ◆◆◆◆◆◆◆◆◆◆ | 73893 |
| type of 1t1c1 Matte black wall type | ◆◆◆◆◆◆◆◆◆◆ | 73895 |
| da 1t1c1 | | |

| Ice making kit (air so (utmal1 ice machine with condenser) | UNIT PRICE EURO | Code |
|---|---|---|
| Stainless steel roof type | ◆◆◆◆◆◆◆◆◆◆ | 73892A |
| 1t1c1 Matte black ceiling type | ◆◆◆◆◆◆◆◆◆◆ | 73894A |
| in 1t1c1 Stainless steel wall | ◆◆◆◆◆◆◆◆◆◆ | 73893A |
| type of 1t1c1 Matte black wall type | ◆◆◆◆◆◆◆◆◆◆ | 73895A |
| da 1t1c1 | | |

### ICE MAKING MACHINE




### ICE DROP TUB




### K1T 1ÇER1 1 - WALL

" An ice machine with a capacity to produce 200 kg of ice in 24 hours.
" Support brackets for ice making machines.
" Wall-mounted ice packs made of 316 stainless steel, available in bright or matte black.
"Wall-mounted photocell (Ice level control equipment1).
"Freezer included.

### K1T 1ÇER1 1 - CEILING

" An ice machine with a capacity to produce 200 kg of ice in 24 hours.
" Support brackets for ice making machines.
" Made of 316 stainless steel, with a glossy or matte black finish, this ceiling-mounted ice cooler is also available.
"Photocell (Ice level control equipment). Placement ba l1 is located on the wall or inside the tube.
"Freezer included.

Asana

Sutra

Stud farm

Brandha

Cala

Ice cube 1

Ice cube 2

ICE CRESCENT1

# ICECONTAINER

+ With its clean and elegant lines, the AstralPool ice hopper is a perfect complement to the Ice Generator Kit.
+ Designed in harmony with the steam baths1 and ice cabin series1, it creates clean and homogeneous spaces.

Porcelain Ice Cube Tray

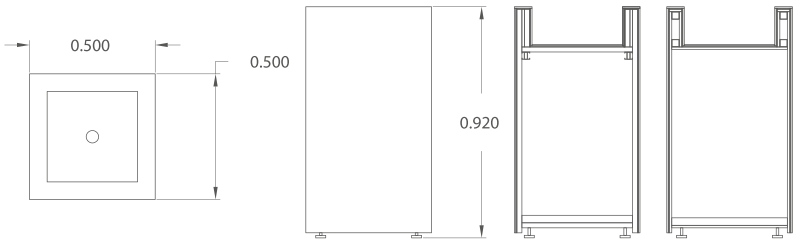
"Large porcelain cup. The base ring is made of anodized aluminum. 20-liter capacity.

"ASANA: Fokos Grafite large format slate covered with black porcelain.
"BANDHA: Large format sand porcelain coated with Fokos Sale.
"CALA: Large grey porcelain covered with Calce Tortora.
"HARA: Coated with wide-format porcelain oxide perla.
"SUTRA: Large format porcelain Statuarietto kaplanm1_t1r.

| Porcelain Ice Cube Tray | UNIT PRICE EURO | Code |
|---|---|---|
| Asana | ♦♦♦♦♦♦♦♦ | 73896 |
| Sutra | ♦♦♦♦♦♦♦♦ | 73898 |
| Bandha | ♦♦♦♦♦♦♦♦ | 73899 |

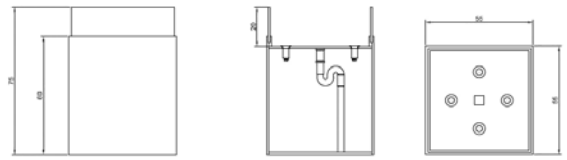
Customizable coatings for steam and ice chambers. Customization options are available for any of the following.

## Porcelain Ice Tray

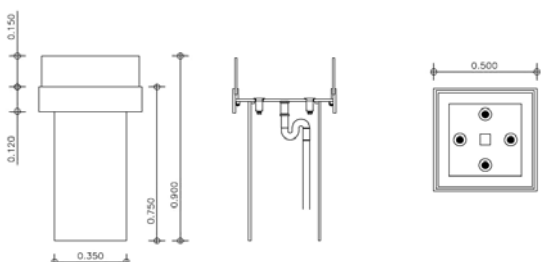



| This surface of the container | Code |
|---|---|
| Ice cube 1 | 77164 |
| Ice cube 2 | on demand |

## SOLID SURFACE ICE TRAY



Ice cube 1




Ice cube 2

ICE CRESCENT1

# SNOWPRO

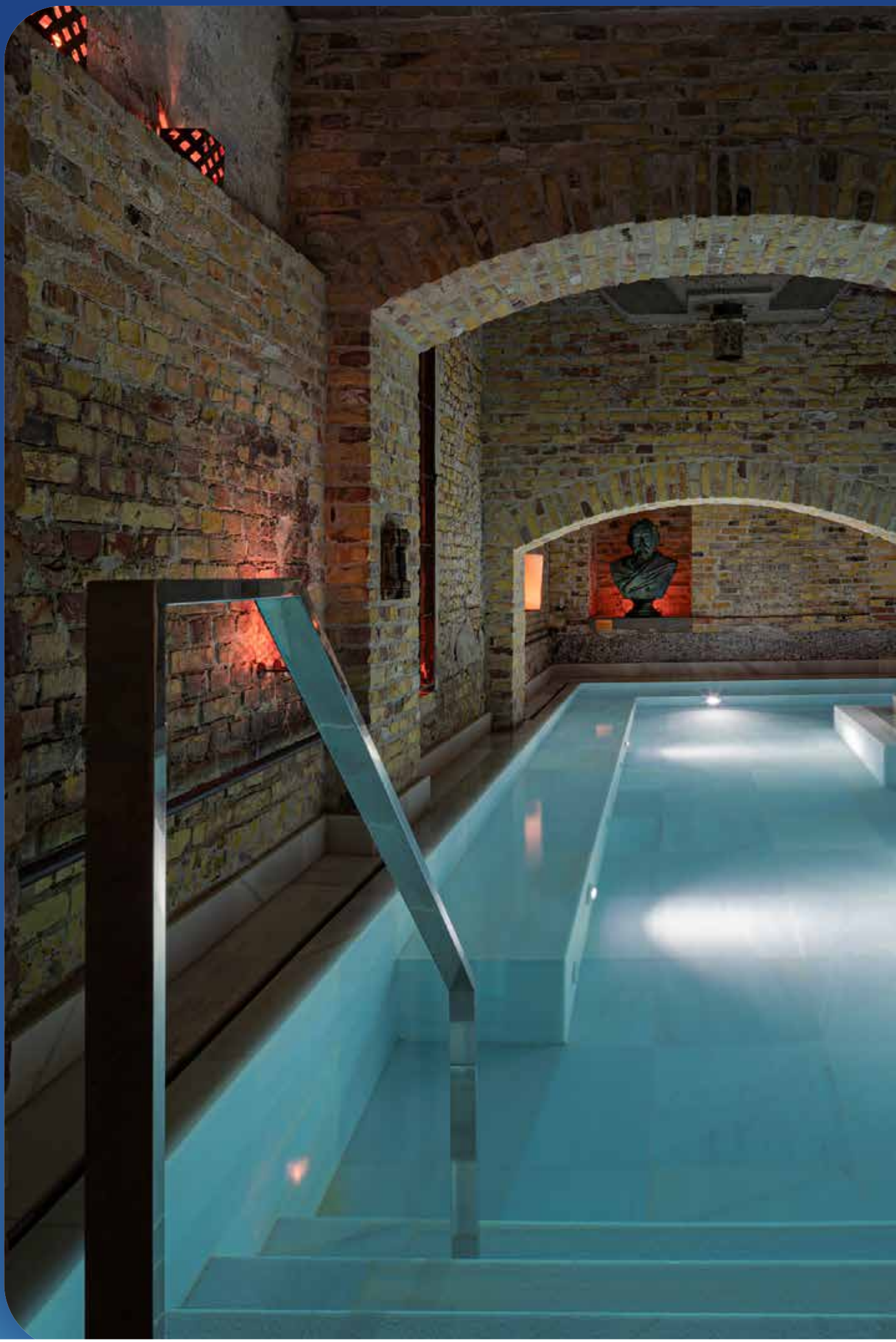
ASTRALPOOL

+ Feel the gentle caress of Snowpro on your skin.
+ It produces the highest quality natural snow and features advanced technology for use in ambient temperatures up to 45 degrees Celsius.ºC.
+ Combine Snowpro with a room specifically designed for your project.
+ Enhance your inner peace and allow relaxation to envelop you. The subtle contrast between warmth and texture transports you to a different world, a comfortable yet motivating place.

| | Code |
|---|---|
| **Snow Machine** | |
| Snow 1_1 05L | 73945 |
| Snow 1_1 08W | 73946 |
| Snow 1_1 016W | 73947 |
| Snow 1_1 25W | 73948 |
| Snow 1_1 32W | 73949 |

TECHNICAL SPECIFICATIONS

| Model | Snow Ya 1_1 05L | Snow Ya 1_1 08W | Snow Ya 1_1 16W | Snow Ya 1_1 25W | Snow Ya 1_1 32W |
|---|---|---|---|---|---|
| Code | 73945 | 73946 | 73947 | 73948 | 73949 |
| GENERAL | | | | | |
| Dimension | 650 x 650 x 437 mm | 910 x 830 x 480 mm | 910 x 830 x 480 mm | 910 x 830 x 900 mm | 2 x 910 x 830 x 480mm<br>1 x 680 x 830mm |
| Size (capacitor) | 650 x 650 x 468 mm | | | | 480 mm |
| A 1rl1k | 80 kg | 90 kg | 90 kg | 125 kg | 190 kg |
| So utma | Weather | This | This | This | This |
| Ba lant1 | 230 V | 230 V | 230 V | 400 V | 400 V |
| Strength | 0.9 kW / 3.4 A | 0.9 kW / 7.2 A | 1.1 kW / 7.2 A | 2.4 kW / 4.5 A | 2.8 kW / 5.1 A |
| PROFIT | | | | | |
| Quality | Do al | Do al | Do al | Do al | Do al |
| weight | approx_1k 140 kg/m3 | approx_1k 140 kg/m3 | approx_1k 140 kg/m3 | approx_1k 140 kg/m3 | approx_1k 140 kg/m3 |
| Ak1_ | approx_1k 0.7 m3/D | approx_1k 1.2 m3/ D | approx_1k 2.3 m3/ D | approx_1k 3.4 m3/ D | approx_1k 4.6 m3/D |
| HEAT | | | | | |
| snow cover | max. +45ºC | max. +45ºC | max. +45ºC | max. +45ºC | max. +45ºC |
| Installation area 1 | max. +35ºC | max. +35ºC | max. +35ºC | max. +35ºC | max. +35ºC |
| 1STE E BA LI | | | | | |
| Snow / LED Lighting | ü | ü | ü | ü | ü |
| Snow depth sensor | ü | ü | ü | ü | ü |
| Automatic on/off | ü | ü | ü | ü | ü |



Sensory showers and tunnels combine water, light, and temperature effects, all programmable. They are ideal for designs incorporating water and sensory atmospheres created using light, sound, and scents.

# JET TYPES1

YA MUR

The gentle jet of rainwater tickles the skin, providing a pleasant, stimulating and gentle sensation.��A relaxing feeling.

NEBULIZED

Vaporized air stream to the environment

The snow envelops the body with a relaxing feeling. A renewed cloud of water.

TROP1KAL

A continuous and powerful jet of water hits the body

enveloping and revitalizing by massaging and replenishing energy

It has an effect.

energy.

_ELALE

The powerful movement of the waterfall draws us in and skin contact...

It transmits its energizing effect through this pathway.

Force applied to the entire body.

VENTILATED_

Water and air mix and transform into each other.

It strengthens, massages the body, and

It has an effect.

It fuels creativity and dynamism.

ATOM1ZE ED1LM1_

Water into tiny particles

by reduction, atomized jet

It provides a refreshing effect.

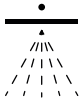
and a relaxing feeling of well-being.

TROPICAL VENTILATED_

A mixture of tropical and atmospheric currents, a dense rain mur effect

This creates a_a 1 do relieves descending

and Muscle tension It reduces it.



LED + NEBULIZER

A blend of different therapies and effects, LED light optimizes regenerative effects and Enriches. Nebulization.

LED + ATOM1ZE

Water particles and LED 1_1 1n1n

The combination of 1s1s1n1n enhances and intensifies the effect. The delicate touch of the atomized jet.

LAMA

Having a 180-degree axial mist jet.

Targeting a specific area of the body. k.

TURB1N

Turbine-powered energy jet

It has a strong and intense effect.

to be.

# ACCESSORIES

All accessories and optional features must be defined and requested when placing the order.

Sound

Water aromatherapy

Summaries:

Mint/Tropical/Citrus/Eucalyptus

Air aromatherapy

The wrong way

# CONTROLS

MANUAL

Tu_ tak1m1 arac1l1 Check each of the valves (on/off).

(Many buttons as various jet types).

D1Z1

Different1 Enable the pre-programmed sequence of hands.

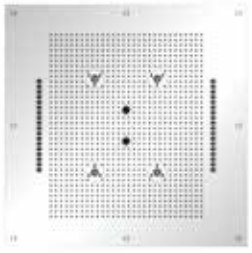
You can open the duffel caps with a single button press.

MULTIPLE D1Z1

Depending on your needs, the program you want can be programmed.

Activate sequence 1. Scheduled sequences:

RELAXATION / BALANCE / SPORT / ENERGY1



RGBW Lighting

# SENSE PRO

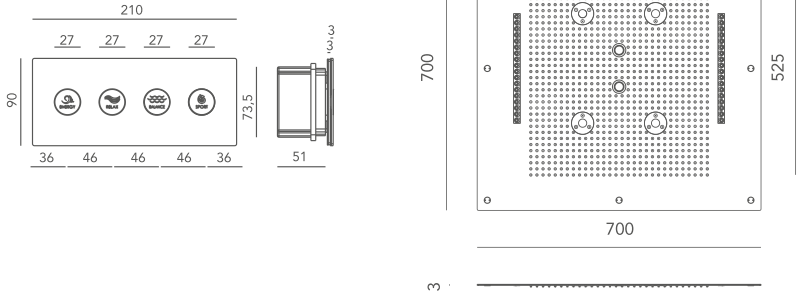
"Square wall-mounted, 700x700 mm, for flush mounting.
"Complete kit including jets, 1_1klar, water temperature and control box for the installation system. 4 buttons, wall-mountable. It includes an IP67 stainless steel power supply and an electronically controlled 7-module flush-mount box (type 506) for managing 4 pre-configured programs (Relaxation, Energy, Balance, Sport). 12V load transformer.

"Materials: Ultra-gloss stainless steel plate, s1v1 silicone scale inhibitor membrane.
"Ceiling depth: 150 mm.
"Water boils at 1 1/2 inches.

| | UNIT PRICE EURO | Code |
|---|---|---|
| Sense Pro | ◆◆◆◆◆◆◆◆◆◆ | AF-FL001-25 |

TECHNICAL SPECIFICATIONS

| Code | Explanation | Lighting | Jets | Dimensions (cm) | Control | 1st EBA I1 |
|---|---|---|---|---|---|---|
| AF-FL001-25 | SENSE PRO | RGBW | | 70 x 70 | 4 years ago -most settings1_program m | |




SENSUS RELAXATION PROGRAM
Relax Program 1 offers a comprehensive relaxation experience for both body and mind. It provides gentle, balanced water pressure and consistent temperatures to maintain balance. Chromotherapy uses soothing colors such as blue and indigo to enhance mental relaxation. Gentle piano music, soft rain sounds, and fresh aromas further stimulate the senses, creating a calm and peaceful atmosphere. This program offers a sanctuary for regaining balance and well-being.

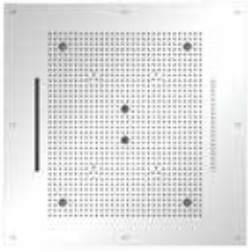
SENSUS ENERGY1 PROGRAM
The "Energy" program is designed to revitalize and awaken muscles and skin using dynamic jets and varying temperatures. Ideal for the morning or after a spa day, this program reactivates the brain and stimulates the senses. Chromotherapy combines warm and cool colors for a dynamic visual effect. The program includes tribal sounds and a sensory rain dance for an engaging auditory experience, while citrus aromas such as lemon and orange enhance the feeling of vitality.

BALANCE PROGRAM SENSUS
The "Balance" program helps users regain their physical and mental balance through gentle and relaxing stimulation. It includes targeted water jet sequences that focus on areas such as the neck, shoulders, and back, reducing tension. A unique, metronome-like rhythm guides users to a relaxed state of concentration, balances their perception of time, and promotes harmonious mental stimulation.

SENSUS SPORTS PROGRAM
The "Sport" program 1 focuses on muscle recovery and relaxation after intense physical activity. It incorporates gradually changing water temperatures to stimulate circulation and aid muscle recovery. Sequential lateral jets massage various areas of the body to increase flexibility, reduce stiffness, and promote relaxation. Energizing sounds and aromas are also included in the program.
It revitalizes the body and mind, providing a feeling of vitality and renewal.

DU_LAR: WATER AREA

EMOTIONALDU_



RGBW Lighting

# AQUA SENSE

"Square-shaped, ceiling-mounted shower head, 1,700 x 700 mm. 4 different types of water Spray mode: 1 or rain jet,

"4 mist nozzles, 1 tropical spray nozzle, and 1 waterfall spray nozzle.

"Includes 6 LED spotlights with chromotherapy features (1_1_1).

"Super mirror1 stainless steel plate, s1v1 silicone scale inhibitor membrane.

"Ceiling depth: 150 mm.

"Water boiling point 1: 1/2 inch

"Operating pressure: 1.5 / 5 bar.

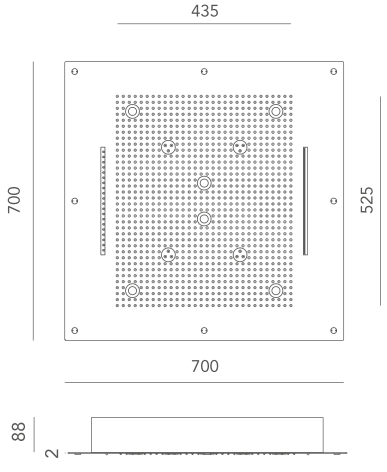
"Recommended pressure: 3 bar.

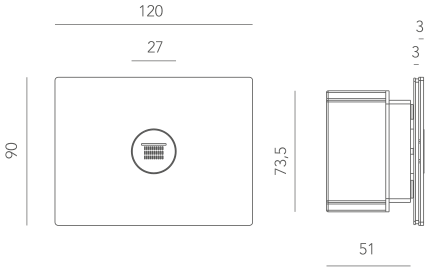
"Complete set including mounting system.

| | UNIT PRICE EURO | Code |
|---|---|---|
| Aqua Sense Du_ | ◆◆◆◆◆◆◆◆◆ | AF-FL002-25 |

TECHNICAL SPECIFICATIONS

| Code | Explanation | Lighting | Jets | Dimensions (cm) | Control | 1st EBA I1 |
|---|---|---|---|---|---|---|
| AF-FL002-25 | Sense of Water | RGBW | | 70 x 70 | Sequence (1 du me) | |




Control

SHOWERS

EMOTIONAL TUNNEL

# AQUA TUNNEL 1

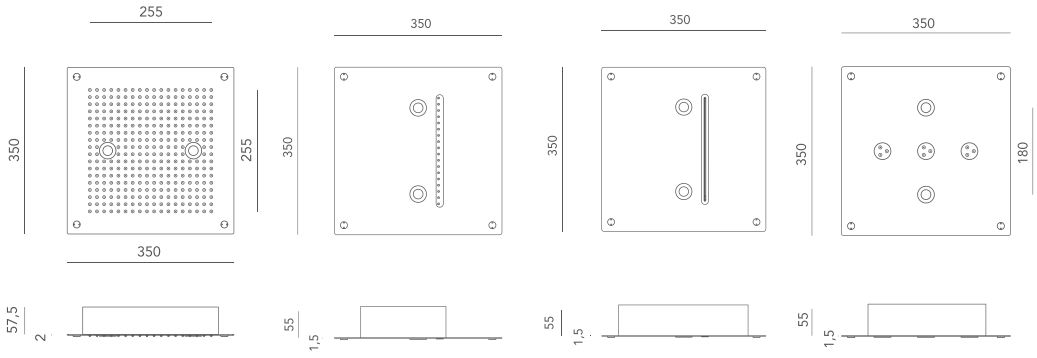
"Materials: Ultra-polished stainless steel plate, s1v1 silicone scale inhibitor membrane.
"Ceiling depth: 100 mm.
"Water boiling point 1: 1/2" (inches)
"Operating pressure: 1.5 / 5 bar.
"Recommended pressure: 3 bar.

| | Code |
|---|---|
| Water Tunnel | AF-FL033-25 |

RGBW Lighting

TECHNICAL SPECIFICATIONS

| Code | Explanation | Lighting | Jets | Dimensions (cm) | Control | 1ste e ba l1 |
|---|---|---|---|---|---|---|
| AF-FL033-25 | THIS | RGBW | | 35 x 35 | 1 du me (sequence) | |




2 LED 1_1kl1 1 rain spray head_l1 1 Chromotherapy is included.



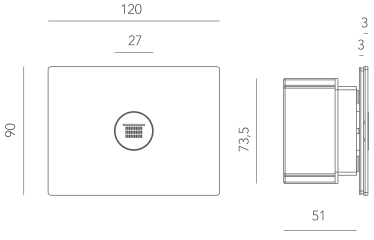

Chromotherapy-featured 2 LED 1_1kl1 1 tropical jet.




1 waterfall jet
Chromotherapy
Features 2 LEDs 1_1k.




Includes 3 atomizing jets.
Chromotherapy
Features 2 LEDs 1_1k.

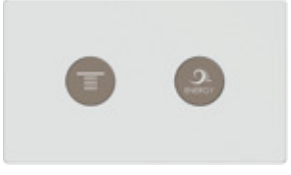



Activation with the button and sequential activation.
(1ste e ba l1: reverse path)

## RAIN ROOM

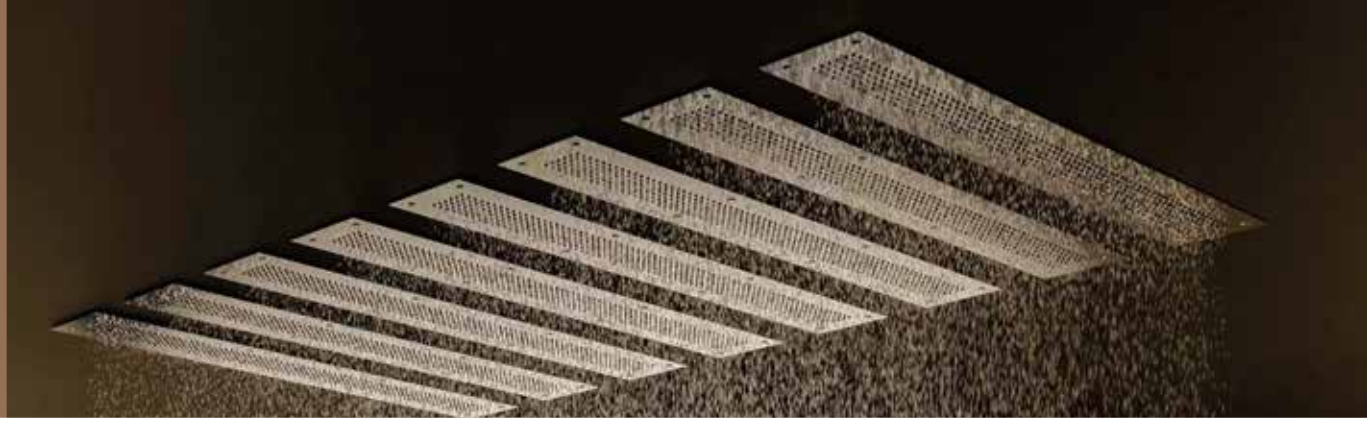
Create your perfect RAIN ROOM: Experience the thrill of a tropical storm with rain, sounds and lights for an immersive and unforgettable spa experience.
The Rain Room is an innovative design within the spa, distinguished by its use of modular rain jets that can be placed throughout the room. This distinctive element adds a striking effect to the space and offers users a refreshing and enveloping experience.
RAIN ROOM's dynamic program is designed to create a sense of surprise and delight; a specific scenario activates numerous delicate water droplets, transforming the environment into a captivating world of simulated rain.

| | Code |
|---|---|
| Or mur 4 | on demand |
| Or mur 6 | on demand |
| | on demand |



TECHNICAL SPECIFICATIONS

| Model | YA MUR 4 | YA MUR 6 | YA MUR 8 |
|---|---|---|---|
| Code | on demand | on demand | on demand |
| Du_ type | Multisensory Rain Room1 | Multisensory Rain Room1 | Multisensory Rain Room1 |
| Du_ ba_l1 1 say1s1 | 4 integrated du_ba_l1 1 ceiling (1180x190 mm) | 6 integrated du_ba_l1 1 ceiling (1180x190 mm) | 8 pieces of wall-mounted connectors have been integrated. ceiling (1180x190 mm) |
| Jet/Spray type | Ya mur x4 | Ya mur x6 | Ya mur x8 |
| Control | 2 pieces of super mirror stainless steel tu_ set steel buttons | 2 super mirror sets stainless steel buttons | 2 super mirror sets stainless steel buttons |
| Control unit | 230 V 3 100 W Water supply ¾= M Pre-wired control panel, screen and manual thermostat | 230 V 3 100 W Water supply ¾= M Pre-wired control panel, screen and manual thermostat | 230 V 3 100 W Water supply ¾= M Pre-wired control panel, screen and manual thermostat |
| Work1_press1 | 1.5 3 5 bar (optimum 3 bar) | 1.5 3 5 bar (optimum 3 bar) | 1.5 3 5 bar (optimum 3 bar) |
| Recessed ceiling | 150 mm | 150 mm | 150 mm |
| Options / Extras | Integrated pump aromatherapy (mint and (citrus fruits) " Micro-featured sound system SD " 2 integrated converters | Aromatherapy (mint and (citrus) " Recording audio from Micro SD card 1 " 4 integrated converters | Aromatherapy (mint and (citrus) " Recording audio from Micro SD card 1 " 4 integrated converters |
| Dimensions technical unit | 360 × 590 × 149.5 mm | 360 × 590 × 149.5 mm | 360 × 590 × 149.5 mm |
| Added value / Experience | Relaxing, do al 'fine rain' sensory experience | A wider scope 1 3 immersive experience | Full scope 1 '_waterfall' image and multisensory perception feature. dipping |



HOT AREA

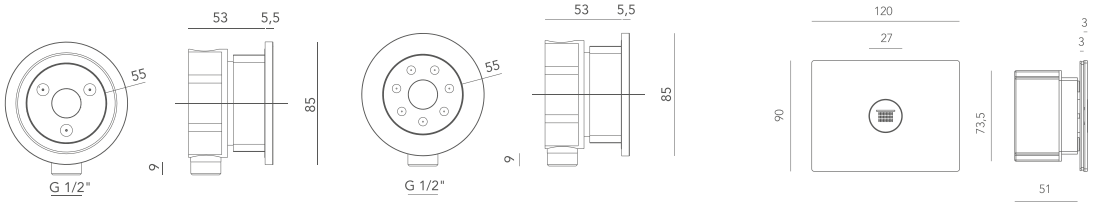
# CONTRAST SHOWER

"Made of chrome-plated brass, with sequential mist spraying and atomizer spraying capabilities, flush-mounted 3+3 nozzle.
Bodyjet. Features RGBW LEDs for chromotherapy and temperature control.
"1/2" water connection 1" 350mA consumption

| | UNIT PRICE EURO | Code |
|---|---|---|
| Contrast Shower | ◆◆◆◆◆◆◆◆ | AF-FL038 |

TECHNICAL SPECIFICATIONS

| Code | Explanation | Lighting | Jets | Dimensions (cm) | Control | 1ste e ba l1 |
|---|---|---|---|---|---|---|
| AF-FL038 | Z1tl1k du_ | RGBW | | Ø 8.5 | 2 pushes buttons | |




PRAYERS

SO UK REGION

## AQUARIUS PRAYER

"A cube mounted on the wall or ceiling.
"Capacity: 4.5 - 7.5 liters
"Top diameter size: 305 mm
"Height: 270 mm
"Chain height: 630 mm
"Turning radius: 480 mm
"Pipe connection: 1/2"

| | Code |
|---|---|
| Bucket Cube Du_ | 87038 |

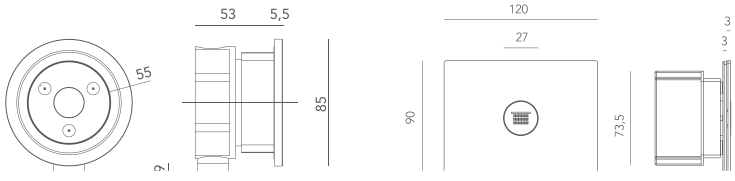
# CONTRAST SHOWER

"Three Bodyjet jets with chrome-plated brass bodies, sequential control, and mist spraying capability. Suitable for chromotherapy and...
Includes RGBW LEDs for temperature control.
"1/2" water connection
"350mA absorption

| | Code |
|---|---|
| Contrast Shower | AF-FL037 |

TECHNICAL SPECIFICATIONS

| Code | Explanation | Lighting | Jets | Dimensions (cm) | Control | 1ste e ba l1 |
|---|---|---|---|---|---|---|
| AF-FL037 | Z1tl1k du_ | RGBW | | Ø 8.5 | 1 push du me | |



## ZENIT

### ZENIT by aquaform

Manufactured by Aquaform, ZENIT is a horizontal shower and massage system made of super mirror-finished stainless steel, wall-mountable, with an electronic mixer, chrome-plated hand shower, chromotherapy features, and a touch control panel for managing or manually starting 4 preset programs (sport, energy, relaxation, balance).

Hydraulic features:

"The water supply system operates with both hot and cold water.
"Pressure 2/5 bar.
"The recommended pressure is 3 bar.
"For pressures higher than 5 bar, we recommend installing a pressure reducer.
"So uk su s1cakl1 1 10O/ 15OC
"Hot water temperature 1 55O/ 65OC
"Optimum hot water flow 15 l/min.

Notes:

"Draining groundwater is essential for allowing water to flow freely.
"If the water hardness is above 15/18 degrees Fahrenheit, a water softener should be installed.

Recommended. Electrical characteristics:

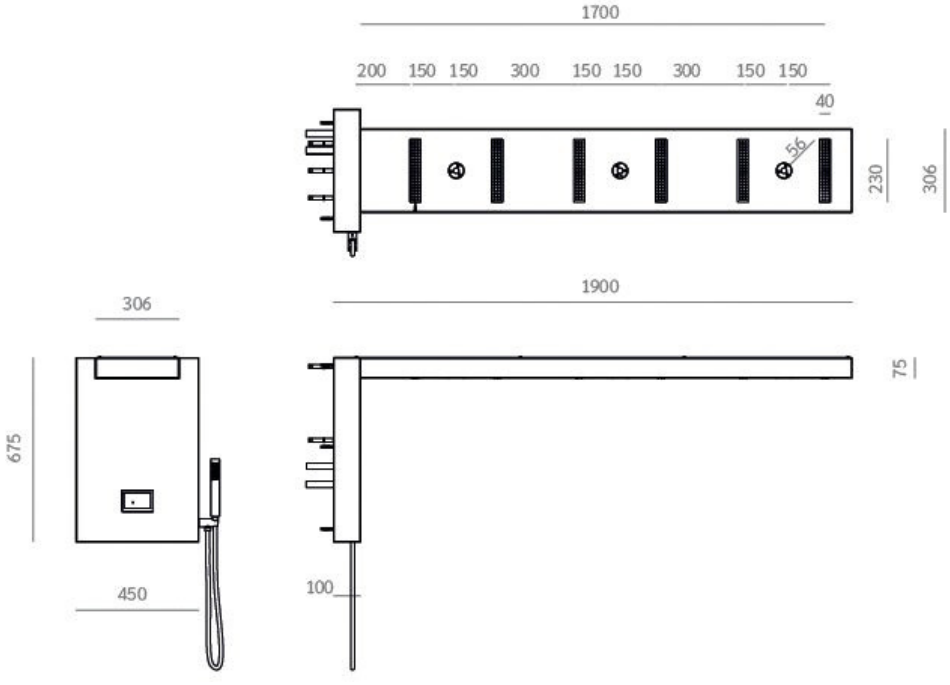
"Electrical supply 100-240V 3 50/60Hz
"12V transmission control panel.
"Maximum absorption 100W

"We recommend installing a separate RCCB (Residual Current Idle Circuit Breaker).
"3 1_1kl1 RGB system.

| | Code |
|---|---|
| Zenit | AF-FL045 |

TECHNICAL SPECIFICATIONS

| Code | Explanation | Lighting | Jets |
|---|---|---|---|
| AF-FL045 | Zenit | RGBW | |



PRAYERS

## USAGEAREA

### RAREby aquaform

NADIR, manufactured by Aquaform, is a horizontal shower and massage system made of mirror-polished stainless steel, ceiling-mounted, with electronic water mixing, chromotherapy features, and a touch control panel for managing or manually starting 4 pre-configured programs (sport, energy, relaxation, balance).

Hydraulic features:

"The water supply system operates with both hot and cold water.
"Pressure 2/5 bar.
"The recommended pressure is 3 bar.
"For pressures higher than 5 bar, we recommend installing a pressure reducer.
"So uk su s1cakl1 1 10 / 15OC
"Hot water temperature 1 55O/ 65OC
"Optimum hot water flow 15 l/min.

Notes:

"Draining groundwater is essential for allowing water to flow freely.
"If the water hardness is above 15/18 degrees Fahrenheit, it is recommended to install a water softener.

Electrical characteristics:

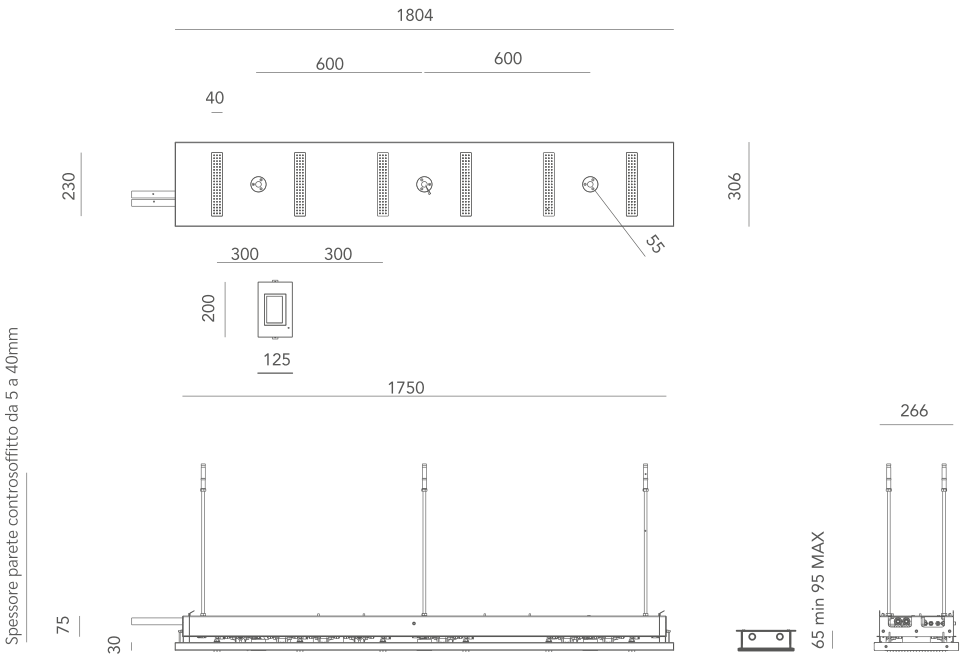
"Electrical supply 100-240V - 50÷60Hz
"12V transmission control panel.
"Maximum absorption 100W

"We recommend installing a separate RCCB (Residual Current Idle Circuit Breaker).
"3 1_1kl1 RGB system.

| | UNIT PRICE EURO | Code |
|---|---|---|
| Rare | ◆◆◆◆◆◆◆◆◆ | AF-FL036 |

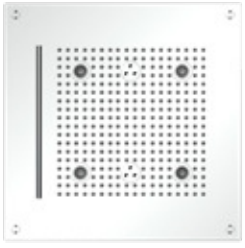
TECHNICAL SPECIFICATIONS

| Code | Explanation | Lighting | Jets |
|---|---|---|---|
| AF-FL036 | Rare | RGBW | |



SHOER CHANGING ROOM AREA

WHITE LIGHTED DOOR



Infinity White1

White Lighting

# INFINITY SEQUENCE WHITE

"Square wall-mounted box for recessed ceiling installation, 420 x 420 mm. 3 water spray patterns: 1 rain spray, 2 mist spray and 1 waterfall spray.

"It contains 4 LED 1_1k lights with chromotherapy properties.

"Ultra-bright stainless steel plate, s1v1 silicone scale inhibitor membrane.

"Ceiling depth: 150 mm.

"Water boiling point 1: 1/2" (inches)

"Operating pressure: 1.5 / 5 bar.

"Recommended pressure: 3 bar.

"Complete set including mounting system.

"The default sequence includes: Relaxation Program: Balanced water pressure and constant flow for physical well-being.
It offers a holistic relaxation experience by combining different temperatures. By blending soothing colors with chromotherapy, gentle piano music, soft rain sounds, and fresh aromas, it creates a calming atmosphere and ultimately serves as a sanctuary for restoring balance and achieving mental relaxation.

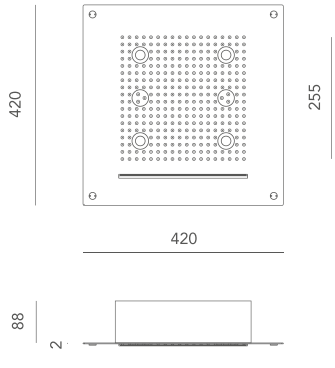
"1ste e ba l1 options (must be defined when placing the order, otherwise it is not possible to add them later) will not happen):

- Sound.
- Water Aromatherapy.
- Air Aromatherapy.

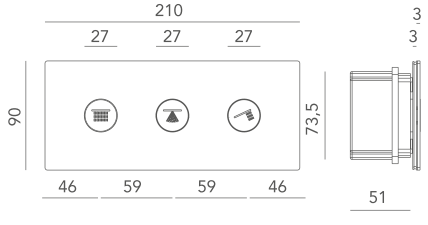
| | UNIT PRICE EURO | Code |
|---|---|---|
| Infinity White | ◆◆◆◆◆◆◆◆ | AF-FL012-25 |

TECHNICAL SPECIFICATIONS

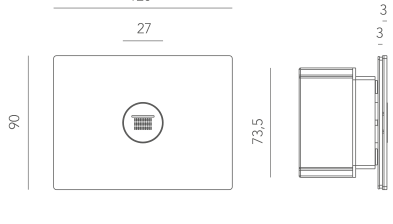
| Code | Explanation | Lighting | Jets | Dimensions (cm) | Control | 1ste e ba l1 |
|---|---|---|---|---|---|---|
| AMNESTY- FL009-25 | Infinity Series White | White | | 42 x 42 | Sequence (1 du me) | |
| AF-FL012-25 | Infinity White1 | White | | 42 x 42 | Manual (3 du me) | |




Infinity Series White /
Infinity White1




Control: Infinite White

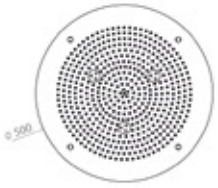



Control: Infinity Sequence White

DU_LAR: CHANGING ROOM AREA

STANDARD DU_

No lighting



## VITANude

"Ceiling-mounted round wall-mounted shower head, Ø500 mm. 2 water spray modes: 1 rain spray and 2 fog sprays.

"Super mirror1 stainless steel plate, s1v1 silicone scale inhibitor membrane.

"Ceiling depth: 100 mm.

"Water boiling point 1: 1/2 inch

"Operating pressure: 1.5/5 bar.

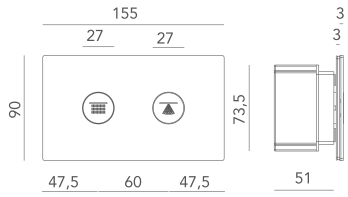
"Recommended pressure: 3 bar.

"Complete set including mounting system.

"Available options (must be specified when ordering, as it is possible to add more later) will not happen):

- Sound.
- Water Aromatherapy.
- Air Aromatherapy.

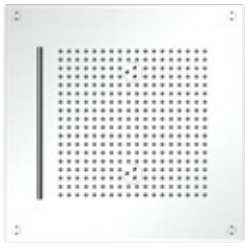
| | UNIT PRICE EURO | Code |
|---|---|---|
| Vita Naked | ◆◆◆◆◆◆◆◆ | AF-FL016 |




Control: Vita naked

TECHNICAL SPECIFICATIONS

| Code | Explanation | Lighting | Jets | Dimensions (cm) | Control | 1st EBA l1 |
|---|---|---|---|---|---|---|
| AF-FL016 | Vita Naked | - | | Ø 50 | Manual (2 du me) | |



No lighting

## INFINITY NUDE

"Square wall-mounted box for recessed ceiling installation, 420 x 420 mm. 3 water spray patterns: 1 rain spray, 2 mist spray and 1 waterfall spray.

"It contains 4 LED 1_1k lights with chromotherapy properties.

"Ultra-bright stainless steel plate, s1v1 silicone scale inhibitor membrane.

"Ceiling depth: 150 mm.

"Water boiling point 1: 1/2" (inches)

"Operating pressure: 1.5 / 5 bar.

"Recommended pressure: 3 bar.

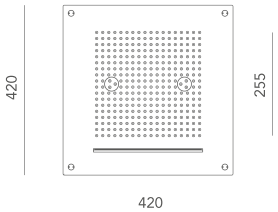
"Complete set including mounting system.

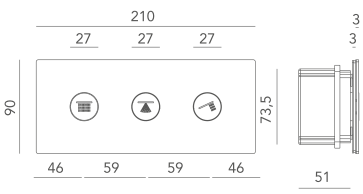
"The default sequence includes: Relaxation Program: Balanced water pressure and constant flow for physical well-being. It offers a holistic relaxation experience by combining different temperatures. By blending soothing colors with chromotherapy, gentle piano music, soft rain sounds, and fresh aromas, it creates a calming atmosphere and ultimately serves as a sanctuary for restoring balance and achieving mental relaxation.

"1ste e ba l1 options (must be defined when placing the order, otherwise it is not possible to add them later) will not happen):

- Sound.
- Water Aromatherapy.
- Air Aromatherapy.

| | Code |
|---|---|
| Infinity Naked 1 | AF-FL013-25 |






Control

TECHNICAL SPECIFICATIONS

| Code | Explanation | Lighting | Jets | Dimensions (cm) | Control | 1st EBA l1 |
|---|---|---|---|---|---|---|
| AF-FL013-25 | Infinity C1pla | kl1 1 - | | 42 x 42 | Manual (3 du me) | |

## AQUAMOTUS by aquaform

AQUAMOTUS, manufactured by Aquaform, is an evolved version of the Vichy shower. Made of mirror-polished stainless steel, Aquamotus is a professional horizontal shower that mimics 16 different types of rain massage.

Hydraulic features:
"Pressure 2/5 bar.
"The recommended pressure is 3 bar.
"For pressures higher than 5 bar, we recommend installing a pressure reducer. "So uk su s1cakl1 "Hot water temperature: 1 100/150C
1 55O/ 65OC
"Minimum water flow rate 30 l/m.
Notes:

"Draining groundwater is essential for allowing water to flow freely.
"If the water hardness is above 15/18 degrees Fahrenheit, a water softener should be installed.
Recommended. Electrical properties:

"Electrical supply 100-240V 3 50/60Hz.
"12V transmission control panel.
"Maximum absorption 100W.

"We recommend installing a separate RCCB (Residual Current Idle Circuit Breaker).
"4 1_1kl1 RGB system.

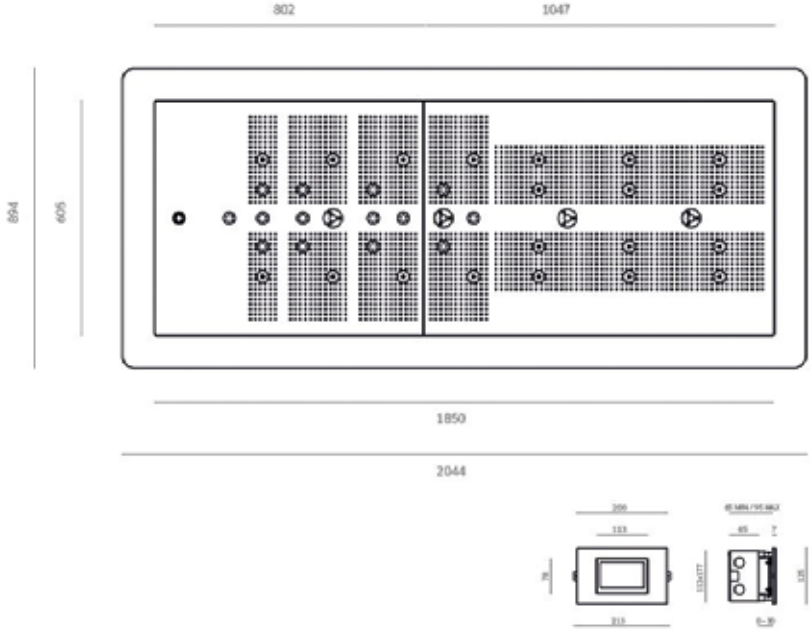
Elective courses:

"AF-FL047 Benchtop mounting kit.
"IMPORTANT 1: The height of the room must be specified when placing the order.

| | Code |
|---|---|
| Aquamotus | AF-FL046 |

TECHNICAL SPECIFICATIONS

| Code | Explanation | Lighting | |
|---|---|---|---|
| AF-FL046 | Aquamotus | RGBW | |



PRAYERS

SO UK REGION

RGBW Lighting

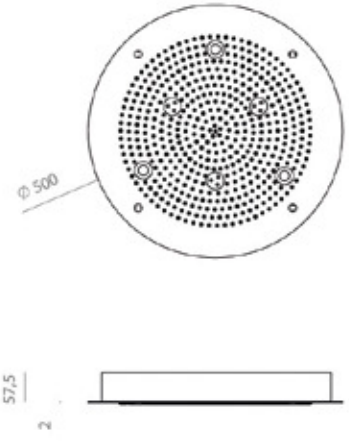
VITACOLD

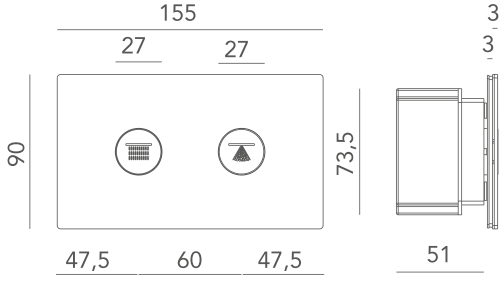
"Ceiling-mounted round wall-mounted sprayer, Ø500 mm. 2 water spray modes: 1 rain spray and 2 mist spray.
"Includes 4 LED spotlights with chromotherapy features (1_1_1).
"Super mirror1 stainless steel plate, s1v1 silicone scale inhibitor membrane.
"Ceiling depth: 100 mm.
"Water boiling point 1: 1/2 inch
"Operating pressure: 1.5 / 5 bar.
"Recommended pressure: 3 bar.
"Complete set including mounting system.

| | UNIT PRICE EURO | Code |
|---|---|---|
| Vita So uk Du_ | ◆◆◆◆◆◆◆◆ | AF-FL014 |

TECHNICAL SPECIFICATIONS

| Code | Explanation | Lighting | Jets | Dimensions (cm) | Control | 1ste e ba l1 |
|---|---|---|---|---|---|---|
| AF-FL014 | VITA | RGBW | | Ø 50 | Manual (2 du me) | |



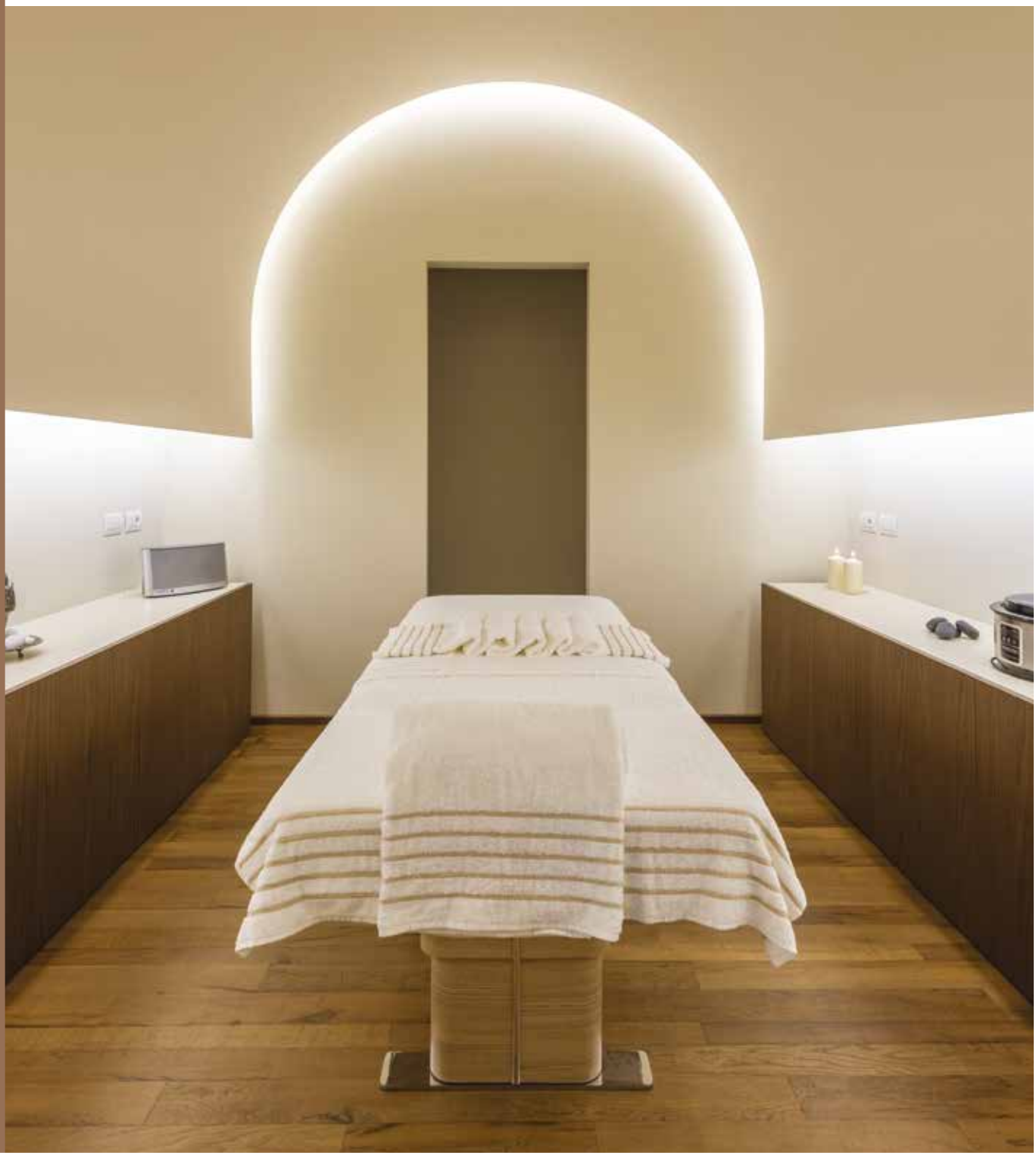

Control

# VENUS

ASTRALPOOL

Multifunctional table with Corian surface for classic (hot) and spa (hot + wet) treatments. White metal construction. Foldable mats (storage compartment). Aromatherapy. Telescopic shower. Includes hospital-grade and easily disinfectable Corian trays.

| | Code |
|---|---|
| Venus Spa Massage1 | N9022 |



MASSAGE CHAIRS

FOLDABLE

## COMFORTFLEX

ASTRALPOOL

"Therafoam padding is extremely comfortable.
"Luxurious, soft-textured PU upholstery
"Adjustable backrest
"European frame from the perspective of
beech "Affinity ergonomic breathing holes i and t1pas1
"Quick height adjustment thanks to the easy-grip butterfly screw. "A high-quality carrying bag with wheels is included for easy transport. "Face support frame and hanging armrest are included.
"To hold the face support frame and the towel holder at both ends There are holes.
"Reiki Style 1 final panels
"Soft-touch carrying handles "Round
corners
"Non-slip feet
"Excellent stability

| | Code |
|---|---|
| Beige Comfortflex | AFCFLEX3/B |
| Latte Comfortflex | AFCFLEX3/L |

## DELUXE

ASTRALPOOL

"Therafoam padding is extremely comfortable.
"Luxurious, soft-textured PU upholstery
"European frame from the perspective of
beech "Affinity ergonomic breathing holes i and t1pas1
"Quick height adjustment thanks to the easy-grip butterfly screw. "A high-quality carrying bag with wheels is included for easy transport. "Face support frame and armrest shelf1 are included.
"To hold the face support frame and the towel holder at both ends There are holes.
"Reiki Style 1 final panels
"Soft-touch carrying handles "Round
corners
"Non-slip feet
"Excellent stability

| | | Code |
|---|---|---|
| Purple Luxury | ◆◆◆◆◆◆ | AFDLX2/P |

## MARLIN

ASTRALPOOL

"Extremely comfortable
"Adjustable backrest
"Therafoam sports filler
"Lightweight, thick aluminum frame
"H1zl1 setup
"Excellent stability
"Clean lines
"Reiki Style 1 final panels
"Affinity ergonomic breathing holes and T1Pass1
"Shaped feet for H1zl1 height adjustment.
"To hold the face support frame and the towel holder at both ends There are holes.
"A high-quality carrying case is included.
"Soft-touch carrying handles "Round
corners
"Non-slip feet

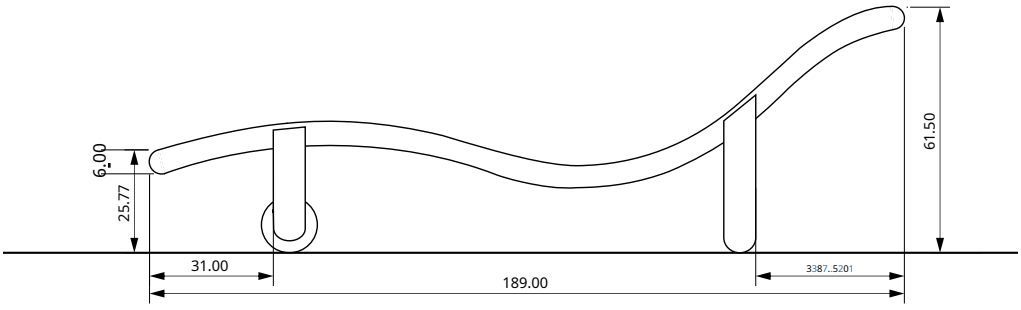
| | UNIT PRICE EURO | Code |
|---|---|---|
| White Marlin | ◆◆◆◆◆◆◆◆ | AFALU4/W |
| Navy Marlin | ◆◆◆◆◆◆ | AFALU4/N |

# PRIVATE RELAXATION SUNBED

Made entirely of Scandinavian spruce and designed specifically for wet areas (not recommended for outdoor use). This easily portable chaise lounge is available in a wide range of colors.

"It is made entirely from Scandinavian spruce. "It is specifically designed for humid regions. "D1_ is not recommended for use in this space.

| | Code |
|---|---|
| Private Relaxation Lounger | 44421 |
| Private Relaxation Lounger 1 Bed | 44422 |



## CALM CHAIR

Designed for professionals, the Calm chair is ideal for extended, uninterrupted use. This relaxation chair, engineered for muscle toning and relaxation areas, is manufactured with three infrared lamps in a fixed position to relieve localized muscle tension.

Materials

"Side surfaces: Made of plywood sheet covered with phenolic resin sheets for D1 protection (model (as ba l1).

"The planks are made from Roko wood.
"Adjustable legs: AISI 304 stainless steel rod. Plastic support.
"Lamp: An infrared system consisting of 3 lamps placed under the tables. Operated with a switch.
"WARNING: Not suitable for areas where the ambient humidity is above 90%.

Features

"Dimensions (mm): 1245 x 806 x 663.
"Infrared lamp:

33 lamp holders.

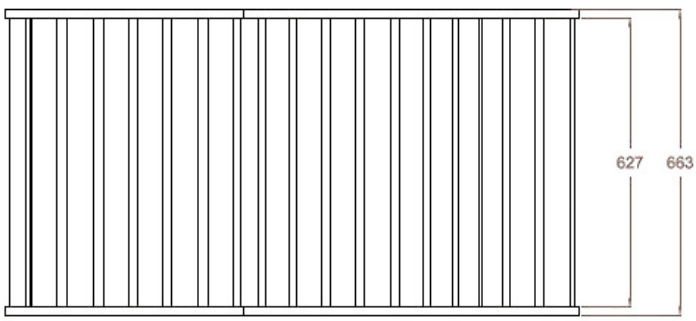
- Model: PAR 38 IR K1rm1z1 100W / (5000h).
- Stop/start button.
- Three protective glass covers for the lamps.
- Grounded 1.5 meter connection cable.

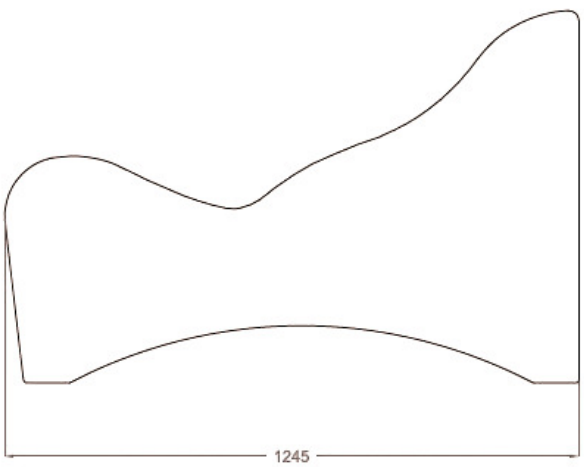
"Ba lant1: 230 VI + Neutro.

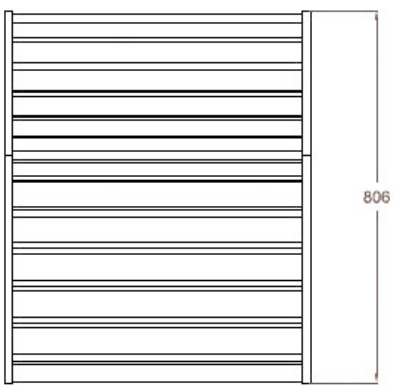
1ste e ba l1 services are offered upon request:

"Timer for infrared solarium.
"Manual tilting system.
"Electric tilting system.
"Neck pillow 1 1.

| | Code |
|---|---|
| Calming - Infrared Lamp Relaxing Armchair | 73901 |



# PREFABR1K

## SWIMMING POOLS


550 MODULAR PREFABRICATED

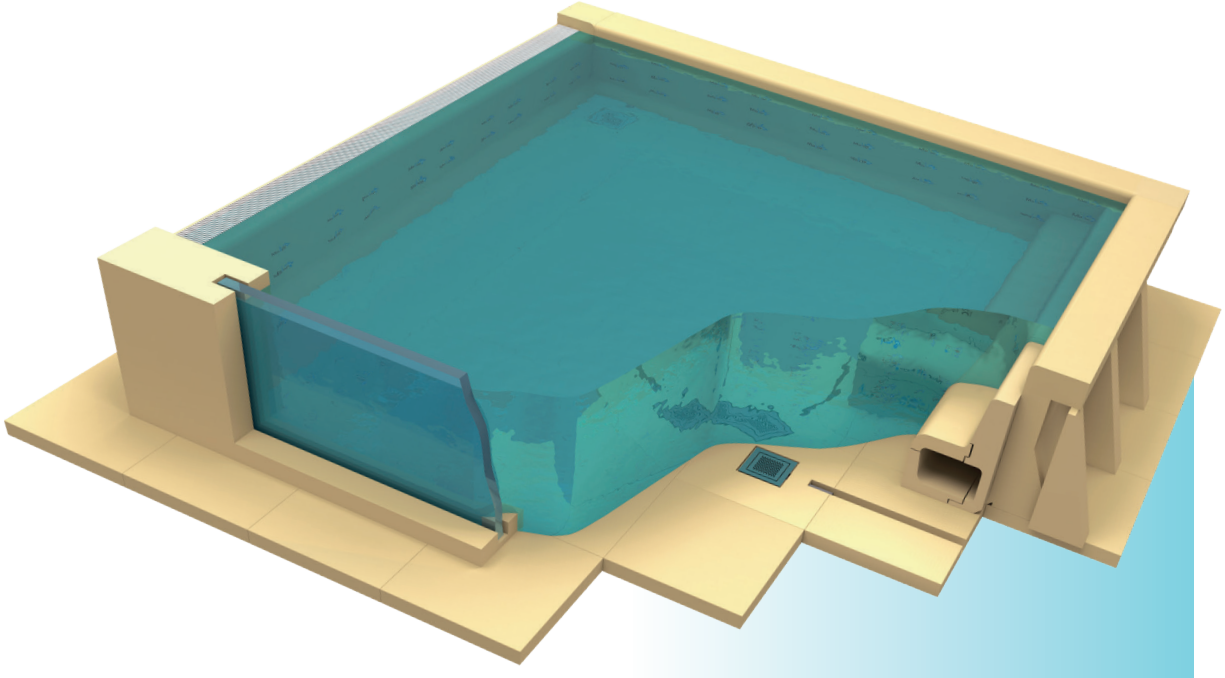
554 SWIMMING POOLS INOX POOL

554 SKYPOOL

562 BARCELONA

564 MELBOURNE

# MODULAR PREFABRICATED SWIMMING POOLS



Pre
bet
ned

Ideal for renovation works, attics, basements, etc. Modular designs in the construction field. freely

It makes transportation and operation extremely easy.

Thanks to our computer-controlled systems, we enable our customers to create their own designs while avoiding potential errors.

Each component that makes up the prefabricated product ensures that pools are built and renovated according to the designers' requirements, while also maintaining the exact same appearance as a traditional pool.

- Installation in challenging environments.
- Modular and unconnected.
- Energy saving
- Water-resistant lightweight frame
- Prefabricated system

# MODULAR PREFABRICATED SWIMMING POOLS

Insulating material can be applied directly to the surface to prevent the proliferation of organisms harmful to human health that may occur due to condensation between the voids.

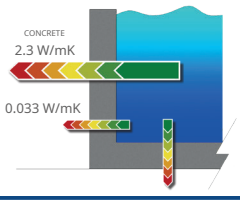
Almost no thermal loss compared to concrete ( = 2.30 W/mK).

( = 0.033 W/mK), there is none, meaning it pays for itself in a very short time.

Please inquire about the price.

## HEAT TRANSFER COMPARISON

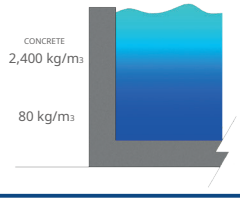
**86% saving**




Energy conductivity gures as shown in the Spanish Technical Building Code (CTE).

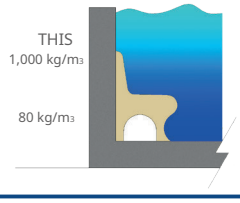
## HAF1F 1SKELETAL STRUCTURE

**2320kg m3 ba_1na lighter**




## COMPARISONED WATER VOLUME1 TABLE

**920kg m3ba_1na lighter**



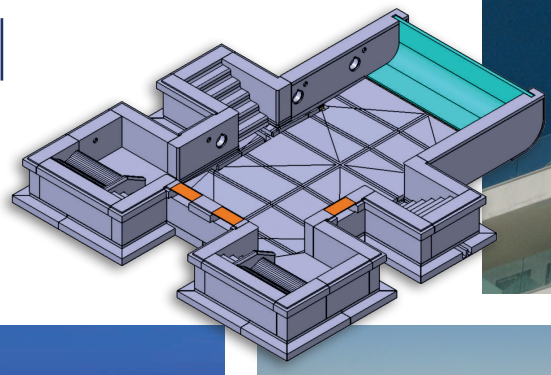

Compact seat volume: 0.27 $m^3$

# MODULAR PREFABRICATED SWIMMING POOLS- SPECIAL PROJECTS

## IBEROSTAR BAHIA PALM POOL

74,520 kg of concrete

2,484 kg prefabricated module

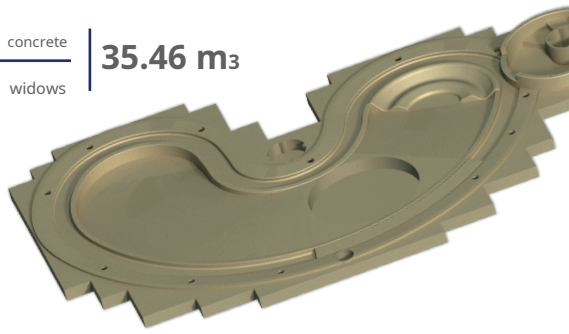


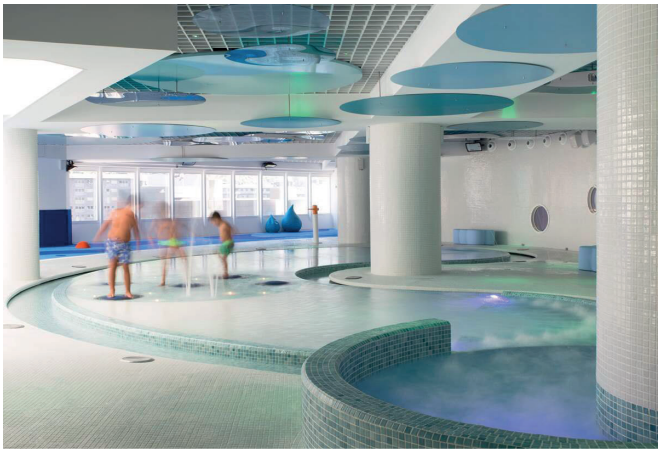
## CALDEA CHILDREN'S POOL

85.104 kg concrete

2,837 kg prefabricated mo widows

**35.46 m3**

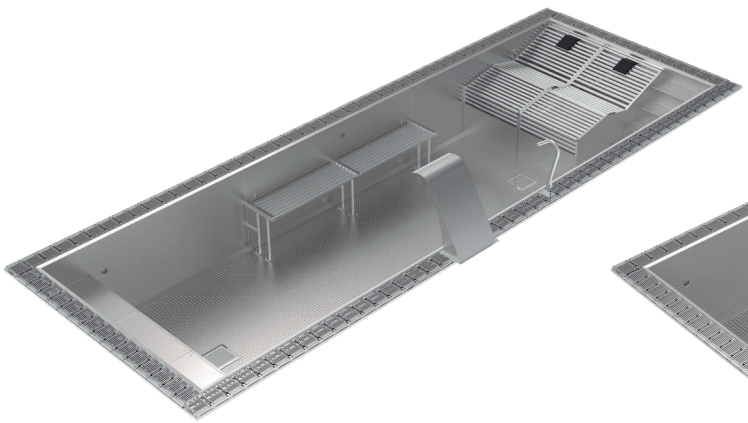




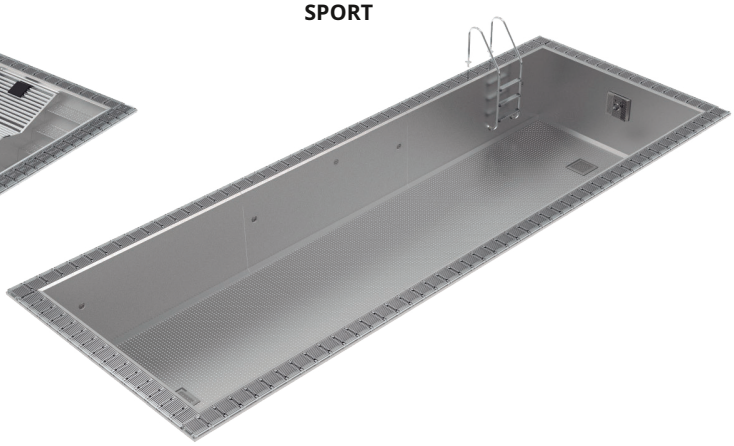
# INOOX POOL

+ Made from a single piece of AISI-316L polished stainless steel. 2 mm thick. With overflow channel. Non-slip surface. Hydraulic pre-conditioning included. Ready to connect. Easy assembly.
+ Total safety and quality. We designed these stainless steel pool models for those seeking an elegant and simple lifestyle to meet all their needs. The quality and materials are excellent.
+ 2 Different models:

**COMFORT**

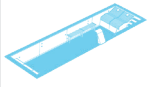
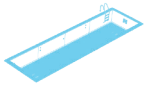


**SPORT**



# INOOX POOL- Models

PROFESSIONAL ADVICE RECOMMENDED

| MODEL COMPARISON | | | | | | | |
|---|---|---|---|---|---|---|---|
| | 5 x 3 x 1.2 m | 7 x 3 x 1.2 m | | 9 x 3 x 1.2 m | | 12 x 3 x 1.2 m | |
| MODELS | Sport | Comfort | Sport | Comfort | Sport | Comfort | Sport |
| **CODE** | **71503** | **71509** | **71510** | **71516** | **71517** | **71523** | **71524** |
| **Unit Price EURO** | **160,000.00** | **230,000.00** | **180,000.00** | **290,000.00** | **230,000.00** | **330,000.00** | **270,000.00** |
| General Features | | | | | | | |
| 1. Measurements (m) | 5 x 2.85 x 1.2 | 7 x 2.85 x 1.2 | | 8.84 x 2.85 x 1.2 | | 11.84 x 2.85 x 1.2 | |
| D1_ dimensions (m) | 5.7 x 3.6 x 1.3 | 7.7 x 3.6 x 1.3 | | 9.6 x 3.6 x 1.3 | | 12.6 x 3.6 x 1.3 | |
| Water volume ($m^3$)1) | 18 | 24 | | 31 | | 41 | |
| Bo_ / Dolu a 1rl1 1 (kg) | 2300 / 20300 | 3300 / 27300 | 2550 / 26550 | 3700 / 34700 | 3050 / 34050 | 4500 / 45500 | 3850 / 44850 |
| Features | | | | | | | |
| Skimmer | - | - | - | - | - | - | - |
| Ta_ma emi_ | 2 | 2 | 2 | 3 | 3 | 4 | 4 |
| Besi a z1 | 3 | 4 | 3 | 5 | 4 | 6 | 5 |
| Vacuum a z1 | 1 | 1 | 1 | 1 | 1 | 2 | 2 |
| Bottom emi_ | 2 | 2 | 2 | 2 | 2 | 2 | 2 |
| **Lighting** | 2 | 2 | 2 | 2 | 2 | 3 | 3 |
| Accessories | | | | | | | |
| **Ladder (3 steps)** | • | - | • | - | • | - | • |
| **Step** | - | • | - | • | - | • | - |
| Hydro-massage chair | - | • | - | • | - | • | - |
| Hydromassage cascade1 | - | • | - | • | - | • | - |
| Hydro-massage water jets | - | • | - | • | - | • | - |
| Hydro-massage bed 1 | - | • | - | • | - | • | - |
| Kar_1 ak1nt1 | • | - | • | - | • | | • |
| Cloth | - | • | | • | | • | - |
| Recommended Equipment | | | | | | | |
| Hydraulic button and timer setting1 | - | 45218 + 35761 | - | 45218 + 35761 | - | 45218 + 35761 | - |
| **Blower for hydrobeds** | - | 31091 | - | 31091 | - | 31091 | - |
| **Blower for hydraulic seats** | - | 35388 | - | 35388 | - | 35388 | - |

# INOOX POOL- Assembly

### PREPARATION OF THE GROUND

The base of the spa or pool must be prepared beforehand.

### TRANSFER TO LOCATION

Manufactured as a single piece, the pool must be transported by an authorized logistics company.

Ta_1ma must be transported by a reinforced trailer or truck to ensure it reaches the location without any problems.

### POOL INSTALLATION

The facilities must have easy access (from the outside) to install a crane suitable for unloading and installing the spa or pool equipment from the transport vehicle.

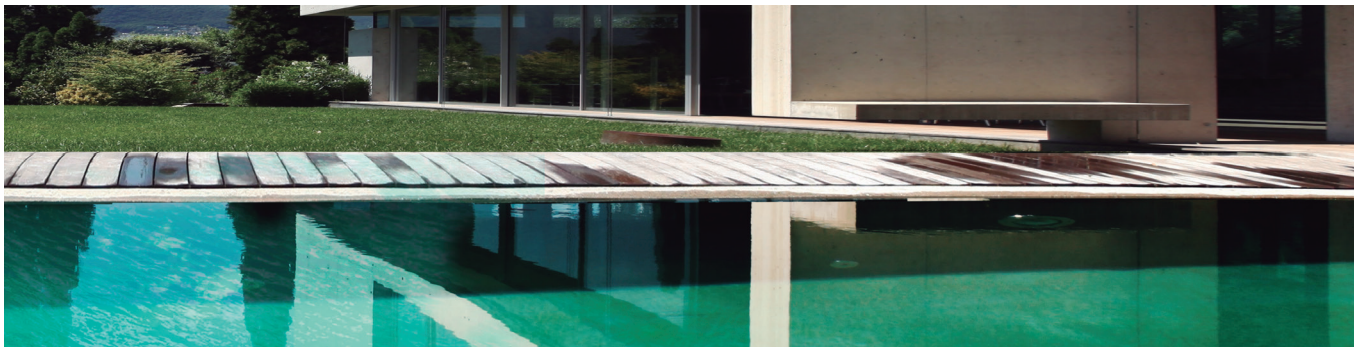
The assembly must be checked and secured so that everything is correct.
It happens in a perfect order.

### LEVEL AND SETTINGS

Installation and commissioning of the connections is the final step before enjoying a peaceful life.

Ask AstralPool for their new Spa & Pool INOX SOLUTIONS catalog.

SPA & POOL INOX SOLUTION
EXCLUSIVITY



# SKYPOOL

## PRECISION AND ACCURACY PROVIDING LATEST TECHNOLOGY PANEL POOLS

The easiest, fastest, and most certain way to build any residential or commercial pool. SkyPool is AstralPool's series of prefabricated panel pools that can be adapted to fit existing or new infrastructure.

The ease of connecting and assembling these fully prefabricated panels means that an underground or above-ground pool can be constructed in record time.

The steel panels are coated with a hot-dip galvanizing system. This provides them with excellent protection against rust, ensuring they last longer and their safety is guaranteed throughout their service life.

## SKYPOOL- Comprehensive expert solutions

AstralPool, thanks to SkyPool, is the undisputed world leader in prefabricated pools made of galvanized steel panels. Our flexibility and strength, combined with our ability to adapt to the requirements and regulations of each market, have led us to build pools in over 60 countries, making us one of the companies with the largest international reach in the industry.

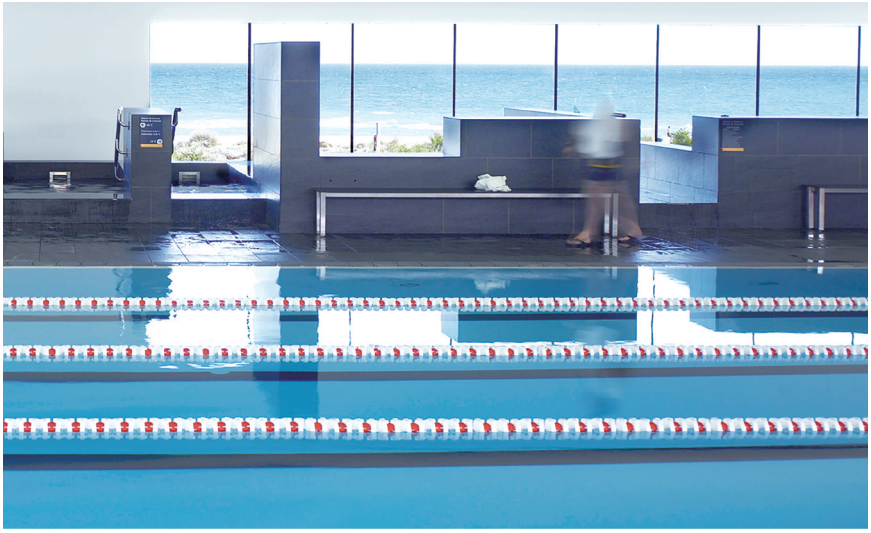
**Award-winning - Olympic Competition Pools**

As leaders in this sector, we have many years of experience in developing solutions for the competitive world. We build pools of all sizes, including those required by FINA standards and regulations.

**Complete solutions.**

AstralPool has a multidisciplinary team and the experience and knowledge expected of a world leader that can support you from the beginning to the end of your project.

- Project analysis.
- Preliminary design work and estimated costs.
- Recommendations regarding filtration.
- 1 manufacturing
- Site management.
- Complete installation solution.



## SKYPOOL T1CAR1 POOLS

# SKYPOOL- It is the best choice for many reasons.

**Fast**

The use of fully prefabricated components together with an easy assembly system, significantly reduces pool installation time

It makes you fall.

**Versatility**

This system, regardless of what's attached to the pool

It can be used for any design.

**Long-lasting durability**

New design and manufacturing systems are used to achieve maximum quality, functionality, and durability in all pool components.

20-year warranty.

**Ha f**

Choose a location and let's build a pool there!

The advantage of the easily adaptable lightweight structure is that pools can be built even in challenging conditions. Small spaces, roofs,

stadiums etc.

**Economic**

Since there is no need to build a complex infrastructure, a high-performance pool can be obtained at a lower cost.

**Trustworthy**

With a completely secure construction system. The use of qualified personnel ensures the reliability required in such facilities.

**Sustainability**

All components are recyclable, environmentally friendly.

It does not pollute and has a low environmental impact.

It is produced using processes.

# SKYPOOL- Advantages

**1. Technology.**

The technology used in the production of SkyPool panels fully meets FINA regulations. Leveling and angle adjustment of the pool is extremely easy and effective. Access to the pool's records allows for all kinds of modifications.

**2. Waterproof - no leaks.**

There are no cracks. The perfect installation of SkyPool panels and the cultivation of the liner guarantee excellent waterproofing of the swimming pool; it also resists ground movements, filling and emptying the pool.

It is designed to fit.

**3. High-strength surfaces.**

SkyPool pools, which use reinforced PVC-P line, are waterproof and also provide high safety, protection, strength and durability. In addition,

It is resistant to chlorinated water and external factors.

**4. Shorter assembly time.**

The construction and assembly of the SkyPool Olympic pool (50 x 25 x 2 m) is less than that of a concrete pool. This anticipates a significant reduction in indirect costs and construction costs.

**5. Low Maintenance.**

Because it is an accessible facility, any problems are found more quickly, and repairs and maintenance are easier and cheaper.

**6. Earthquake resistant.**

Get earthquake-resistant pools. The Skypool team of engineers calculates and adapts the system according to each country's seismic regulations. On request.

# SKYPOOL- Best performance

**Technology**

Thanks to the technology used in the construction of SkyPool panel pools, their precision and accuracy comply with FINA regulations.

In addition to materials resistant to settlement and expansion, we also have leveling and dimensional tolerance adjustment systems.

SkyPool is the result of using the latest technologies and experience in the design, manufacture, and installation of our pools.

### Easy-to-operate, maintain, and access pools.

A typical pool setup can be controlled from a technical gallery that provides access behind the panels for inspection, maintenance, and repair work. This means the pools don't need to be emptied for such tasks, making them easy and profitable to operate as a business concern.

### Engineering calculations1

The structural calculations for SkyPool panels are carried out to ensure the durability of our installations and their compliance with European and local standards. We conduct special seismic calculations to meet the strictest standards and provide resistance against possible earthquakes.

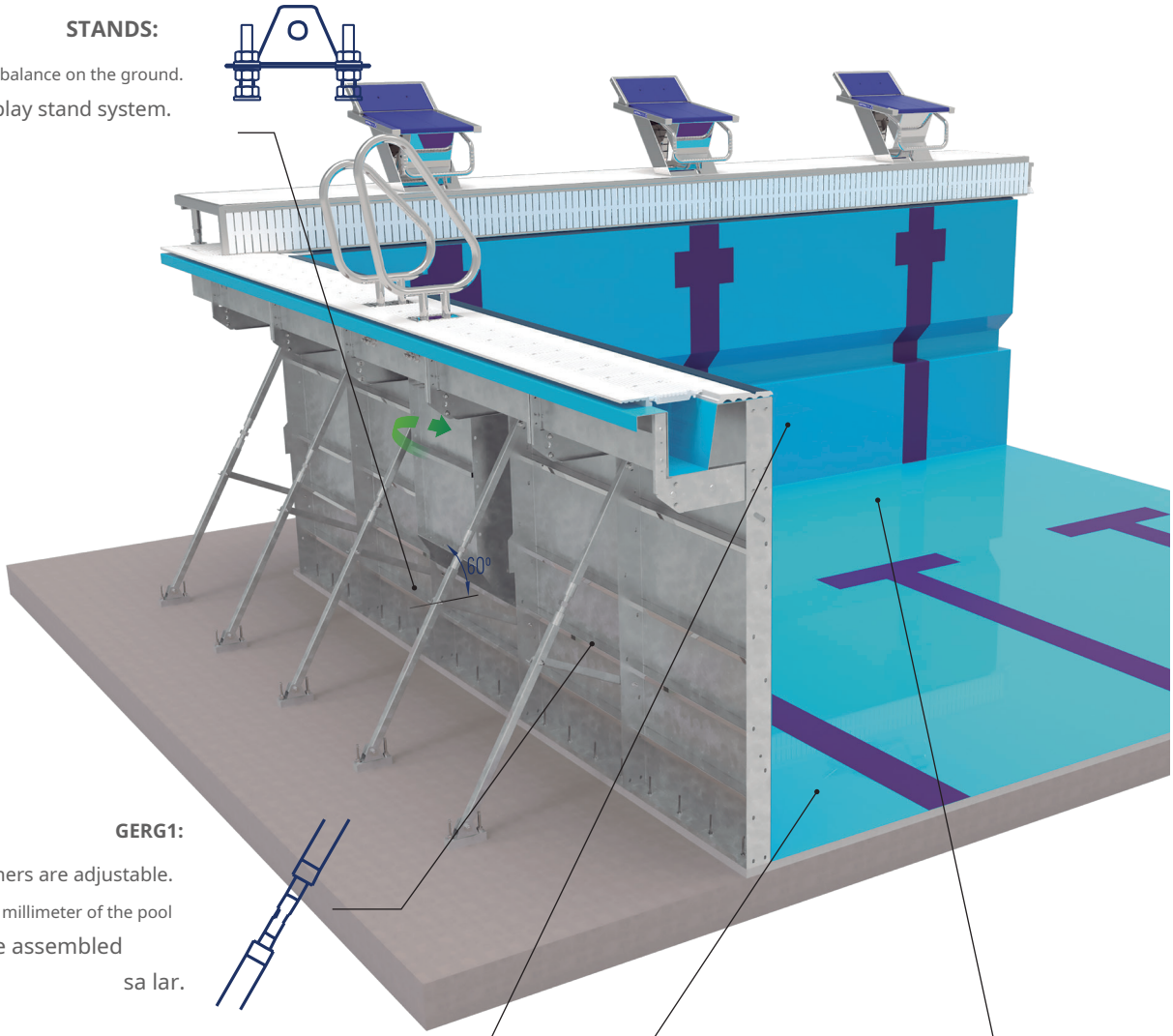
## SKYPOOL T1CAR1 POOLS

# SKYPOOL- Best performance

**STANDS:**

Better balance on the ground.

display stand system.




**GERG1:**

The tensioners are adjustable.

to the last millimeter of the pool

to be assembled

sa lar.



Fully modular. Can be

used with different grid

and ceramic tile sizes.

It can be done.

**TESV1YE:**

With a chemical anchoring system

(30 mm)

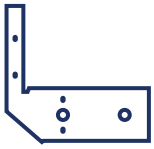
**STRENGTHENED1R1LM1_**

**BRACKET**

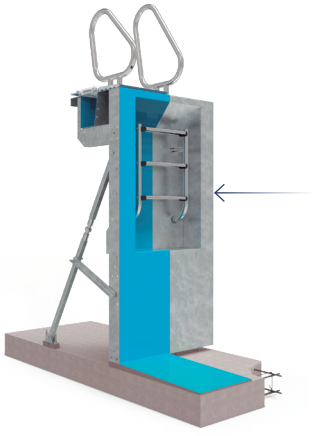
Corner brackets provide greater resistance

in the conveying channel and panel area.

and provides balance.

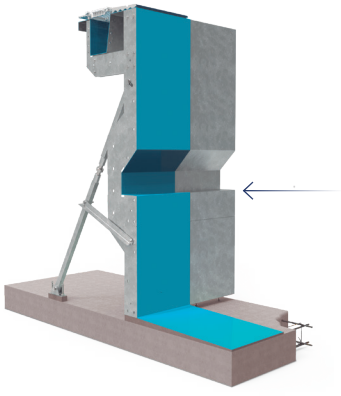


# SKYPOOL- Special panel types



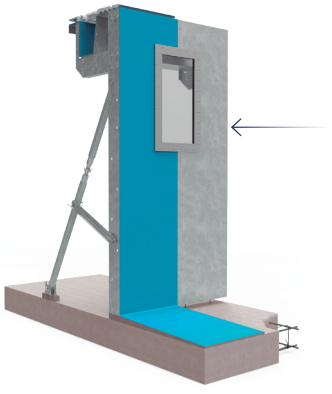
## STAIRCASE PANEL

Panels with recessed ladders conforming to FINA standards. The divided ladder, connecting elements, and asymmetrical ladder handrails are supplied to facilitate swimmers' entry and exit from the pool.



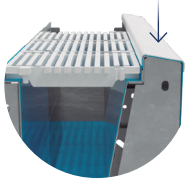
## SWIMMER REST PANEL

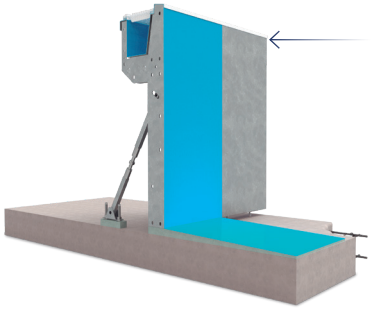
A panel with a footrest on the hull at a depth of 1.2 m for swimmers to rest.



## WINDOW PANEL

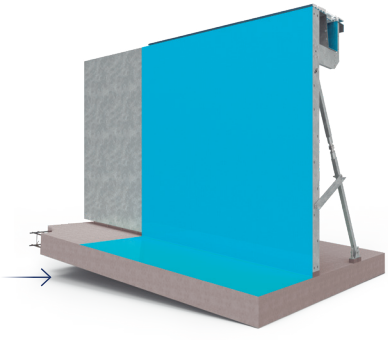
Coaches at high-performance and rehabilitation centers
Windows so that therapists can observe swimmers underwater.





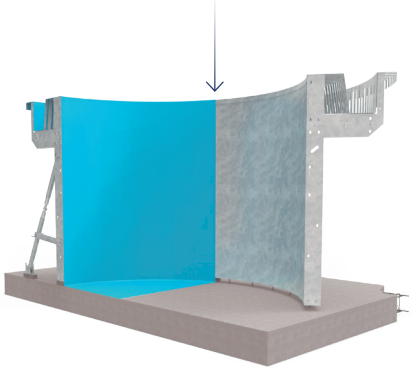
## FRONT COATED PANEL

Specially designed panel that does not require ceramic coating on the front edge.



## PANELS

Slanted panels can be supplied according to the specifications of an architectural project.



## ROUND PANELS

Round and semi-circular panels.

Ideal for health centers and entertainment areas.

# SKYPOOL- Panel models

## BARCELONA PANEL

Suitable for pools up to 2.2 m deep. Freestanding galvanized steel panel. Fixing system is only required at the bottom.

The Barcelona panel was designed for the 2003 World Swimming Championships, first held in Barcelona. The pool was installed inside the Sant Jordi Palace, next to the basketball court, without damaging the ground.

The self-supporting system allows the pool slab to be anchored to a concrete floor without the need for external fixing. This design enables differential absorption of slab subsidence at the bottom of a pool. The panels are available in hot-dip galvanized steel and stainless steel.

## CAR PANEL

Suitable for pools up to 5 m, this is a freestanding galvanized steel panel. Top and bottom fixings are required.

CAR (High Performance Center) prefabricated panel product range for training elite athletes is specifically designed for high pool heights to meet all standards for Olympic, semi-Olympic, Paralympic, world swimming championships and water sports. Water polo, diving and synchronized swimming.

It is designed with a strong metal mesh frame fixed to both the concrete slab and the pool floor molding.

## MELBOURNE PANEL

Suitable for pools up to 3.5 m deep, this freestanding galvanized steel panel comes with a pool walkway solution.

Prefabricated Melbourne panels were designed for the 2007 World Swimming Championships in Melbourne. The key feature of these panels is their height, which varies between 2.5 and 3.5 meters. The self-supporting frame is anchored to the base plate and has a structure for constructing the outer floor. They are ideal for building Olympic and synchronized swimming pools.

Temporary structures: These types of panels are suitable for use in temporary structures. The design of these pools makes it perfectly possible to add a pool to a stadium, and they have an outdoor floor.

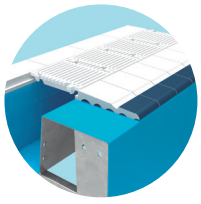
## REFRESH PANEL

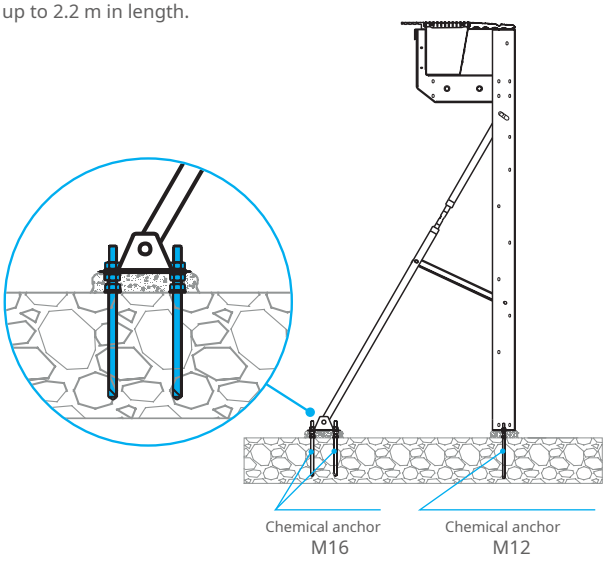
Renovation panels are the ideal solution for older pools that need to be refurbished to meet current standards and give them a new lease on life.

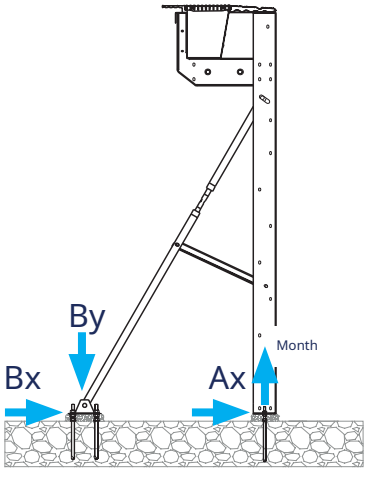
Quick and easy installation without the need to demolish the entire pool. Using galvanized steel renovation panels, only the pool lining needs to be removed and a new overflow channel installed. Ceramic and non-ceramic surfaces are available, and there are internal drainage outlets. The most affordable solution to give your pool a new lease on life.

# BARCELONA- Panel model

SkyPool galvanized steel self-supporting panels are suitable for pools up to 2.2 m in length.






VOLTAGE ON THE PLATE

## GENERAL FEATURES

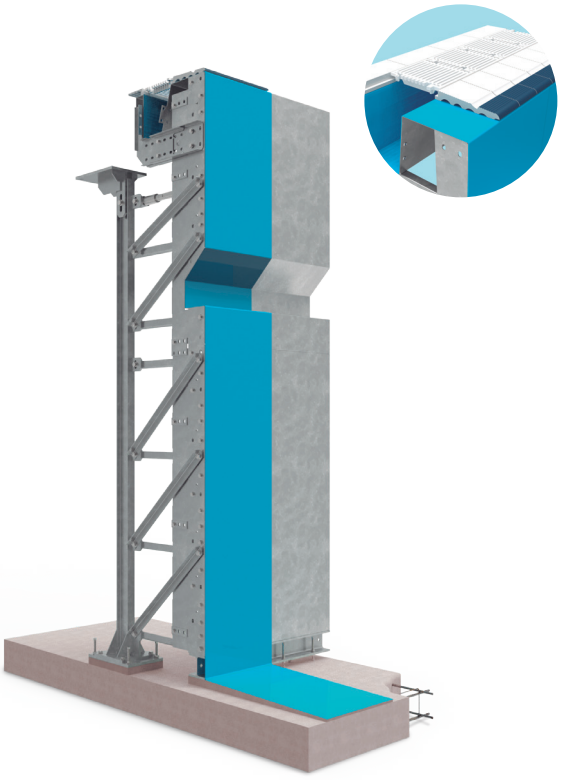
| | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Panel | | Height (m) | 0.8 | 1.0 | 1.2 | 1.4 | 1.5 | 1.6 | 1.8 | 2.0 | 2.2 |
| | | Width (m) | 1.0 m standard size (custom sizes available upon request) | | | | | | | | |
| Panel a 1rl1 1 | | (Kg) | 56 | 62 | 70 | 76 | 80 | 87 | 96 | 104 | 113 |
| Tensioners | | | M16 | | | | M20 | | | M24 | |
| Panel anchors1 | | Chemical type | M12 | | | | | | | | |
| Reinforced anchors | | Chemical type | M12 | | | | | | | M16 | |
| Panel fixing screws1 | | (8.8) | M10 | | | | | | | | |
| * LOADS | | | | | | | | | | | |
| On the panel | A | Ax (kN) | - 1.79 | - 2.56 | - 3.01 | - 4.59 | - 5.52 | - 6.44 | - 8.47 | - 10.73 | - 12.99 |
| | | Moon (kN) | - 4.54 | - 5.72 | - 8.58 | - 10.18 | - 11.14 | - 12.1 | - 14.23 | - 16.6 | - 18.97 |
| In tension | B | Bx (kN) | - 3.54 | - 4.67 | - 5.02 | - 5.98 | - 6.55 | - 7.11 | - 8.42 | - 9.88 | - 11.34 |
| | | By (kN) | 4.07 | 5.25 | 8.7 | 10.34 | 11.32 | 12.29 | 14.46 | 16.86 | 19.26 |

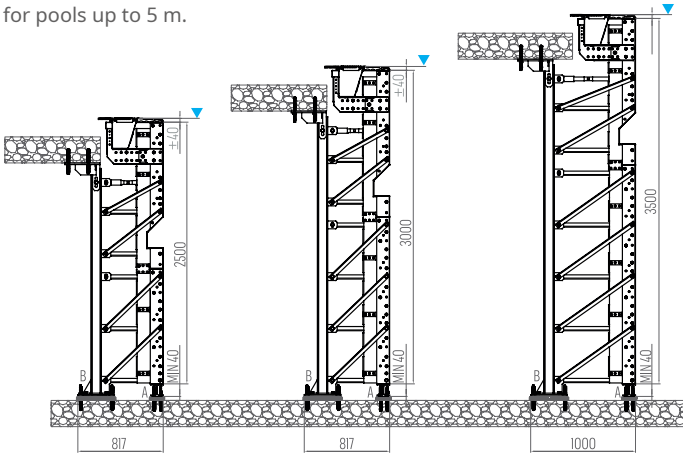
| COATINGS AND MATERIALS | |
|---|---|
| Panel material | S235JR steel conforming to UNE EN 10025 standard. |
| Panel coating1 | Hot-dip galvanized steel conforming to UNE-EN-ISO 1461:2009 standard. |
| Waterproofing | Reinforced ALKORPLAN-2000 liner |
| Ceramic coating | ERGO 216 non-slip + 035 non-slip |

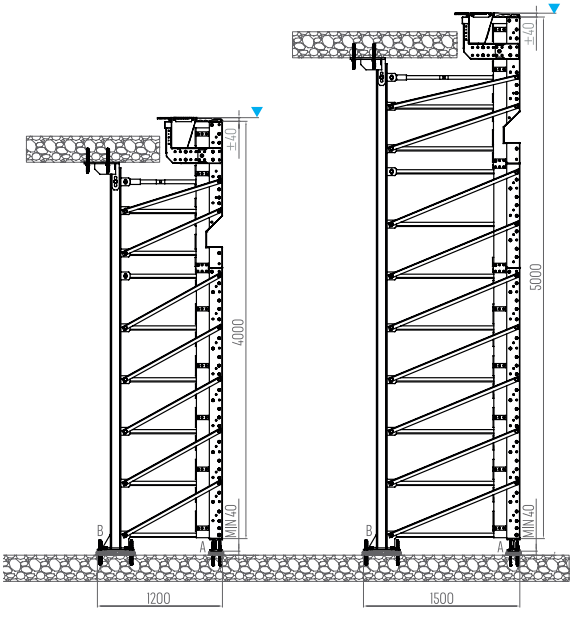
* Water level hydrostatic load and variable loads considered in pool equipment according to UNE-EN-ISO 13451-1 standard.

# TSAR- Panel model

Self-supporting galvanized SkyPool steel panel suitable for pools up to 5 m.
Top and bottom fixings are required.





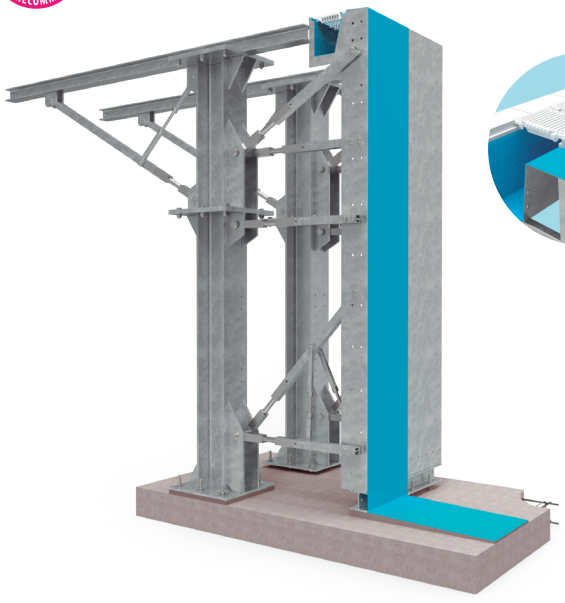



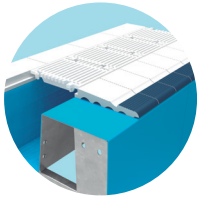

| GENERAL FEATURES | | | | | | | |
|---|---|---|---|---|---|---|---|
| Panel | | Height (m) | 2.5 | 3.0 | 3.5 | 4.0 | 5.0 |
| | | Width (m) | 1.0 m standard size (custom sizes available upon request) | | | | |
| Panel a 1rl1 1 | | (Kg) | 245 | 290 | 340 | 395 | 500 |
| Panel anchors1 | | Chemical type | M12 | | M16 | | |
| Reinforced anchors | | Chemical type | M16 | | M20 | | |
| Panel fixing screws1 | | (8.8) | M12 | | | | |
| * LOADS | | | | | | | |
| On the panel | A | Ax (kN) | Details for your question. | | | | |
| | | Moon (kN) | | | | | |
| In tension | B | Bx (kN) | | | | | |
| | | By (kN) | | | | | |
| COATINGS AND MATERIALS | | | | | | | |
| Panel material | | | S235JR steel conforming to UNE EN 10025 standard. | | | | |
| Panel coating1 | | | Hot-dip galvanized steel conforming to UNE-EN-ISO 1461:2009 standard. | | | | |
| Waterproofing | | | Reinforced ALKORPLAN-2000 liner | | | | |
| Ceramic coating | | | ERGO 216 non-slip + 035 non-slip | | | | |

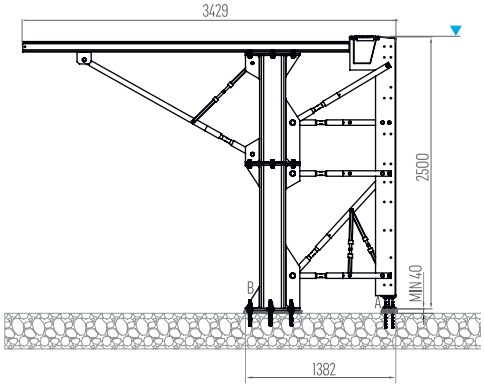
* Water level hydrostatic load and variable loads considered in pool equipment according to UNE-EN-ISO 13451-1 standard.

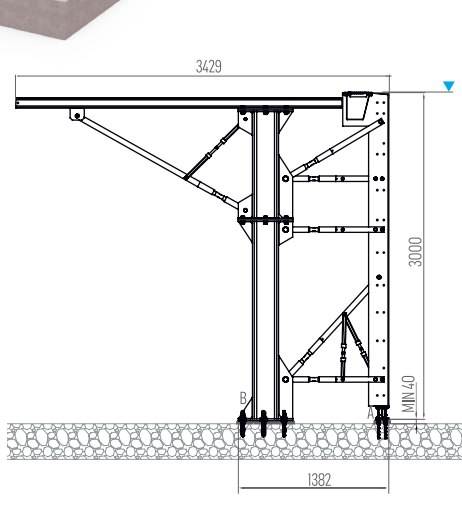
# MELBOURNE- Panel model

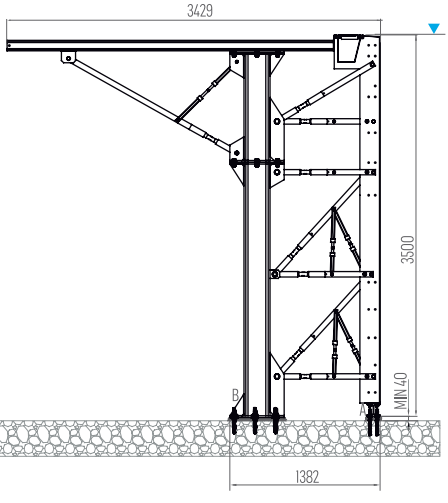
The pool steel panel has the structure to mount the pool slab.








## GENERAL FEATURES

| | | | | | |
|---|---|---|---|---|---|
| Panel | | Height (m) | 2.5 | 3.0 | 3.5 |
| | | Width (m) | 1.0 m standard size (custom sizes available upon request) | | |
| Panel a 1rl1 1 | | (Kg) | 1255 | 1370 | 1545 |
| Panel anchors1 | | Chemical type | M12 | | M16 |
| Reinforced anchors | | Chemical type | M16 | | M20 |
| Panel fixing screws1 | | (8.8) | M12 | | |
| * LOADS | | | | | |
| On the panel | A | Ax (kN) | Details for your question. | | |
| | | Moon (kN) | | | |
| In tension | B | Bx (kN) | | | |
| | | By (kN) | | | |

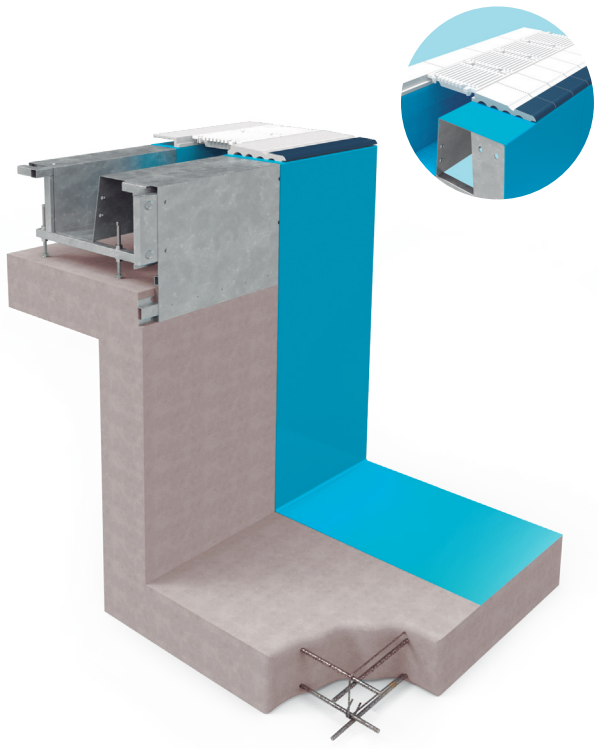
| COATINGS AND MATERIALS | |
|---|---|
| Panel material | S235JR steel conforming to UNE EN 10025 standard. |
| Panel coating1 | Hot-dip galvanized steel conforming to UNE-EN-ISO 1461:2009 standard. |
| Waterproofing | Reinforced ALKORPLAN-2000 liner |
| Ceramic coating | ERGO 216 non-slip + 035 non-slip |

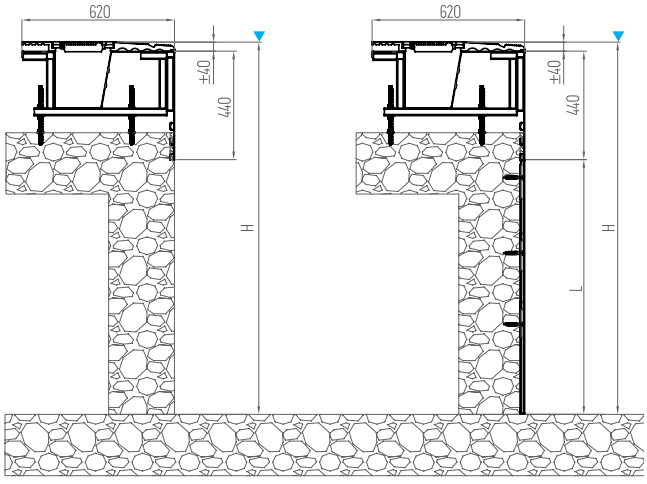
* Water level hydrostatic load and variable loads considered in pool equipment according to UNE-EN-ISO 13451-1 standard.

## SKYPOOL COMMERCIAL POOLS

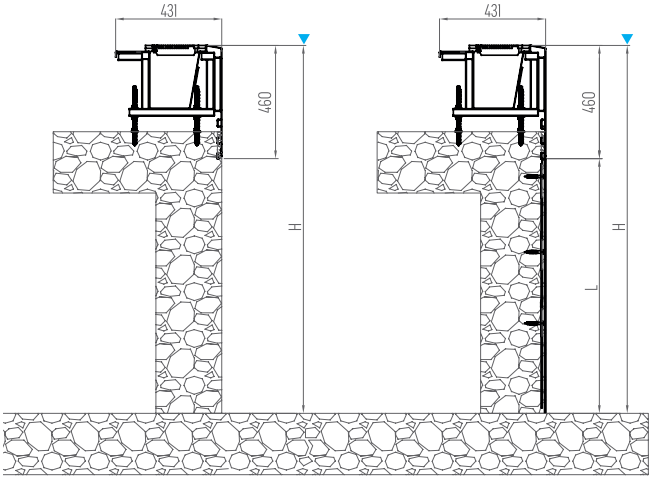
# REFRESH- Panel model

Galvanized steel SkyPool panels suitable for renovating any existing pool.






Ceramic Ta_ma Channel1 | Ceramic Ta_ma Channel 1 & Wall




Ta_ma Channel 1 (Without Ceramics) | Ta_ama channel1 (Without ceramics) & Wall

## GENERAL FEATURES

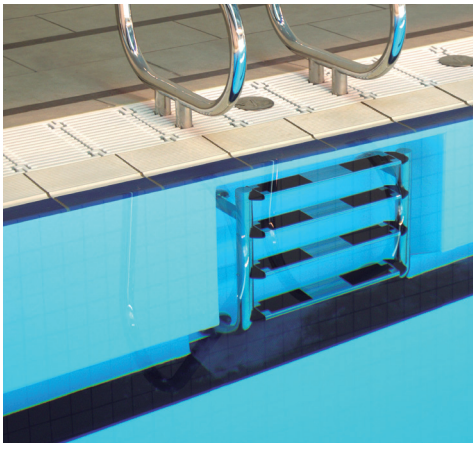
| | | CERAM1K | | SERAM1KS1Z | |
|---|---|---|---|---|---|
| | Medicine | Ta_ma channel1 | Ta_ma channel1 & wall | Ta_ma channel1 | Ta_ma channel1 & wall |
| Panel | Depth H (m) | 0.44 | 1.2 | 0.44 | 1.2 |
| | Depth L (m) | - | - | - | - |
| | Width (m) | 1.0 m standard size (custom sizes available upon request) | | | |
| Panel a 1rl1 1 | (Kg) | 36 | 55 | 32 | 51 |
| Panel anchors1 | Chemical type | M12 | | | |
| Panel fixing screws1 | (8.8) | M6 | | | |

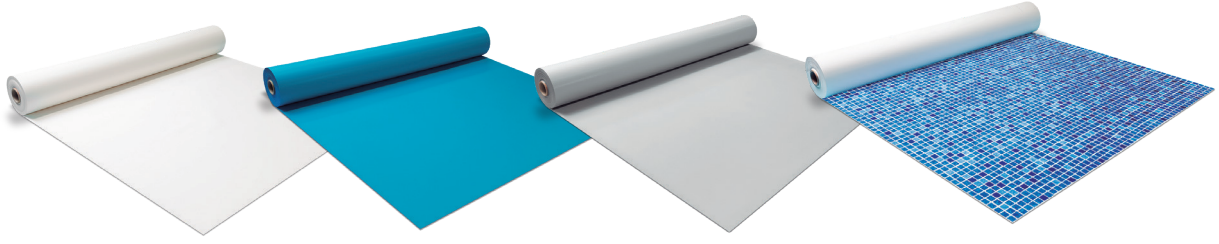
| COATINGS AND MATERIALS | | |
|---|---|---|
| Panel material | S235JR steel conforming to UNE EN 10025 standard. | |
| Panel coating1 | Hot-dip galvanized steel conforming to UNE-EN-ISO 1461:2009 standard. | |
| Waterproofing | Reinforced ALKORPLAN-2000 liner | |
| Ceramic coating | ERGO 216 non-slip + 035 non-slip | Not applicable |

## SKYPOOL T1CAR1 POOLS

# POOL WATERPROOFING Use of reinforced PVC-P liner.

Liners made from 150/100 reinforced PVC-P (plasticized polyvinyl chloride) are the most commonly used system for covering liner pools due to their extreme flexibility, tear resistance, ease of welding, and resistance to color fading from UV rays. They are available in a wide range of colors.



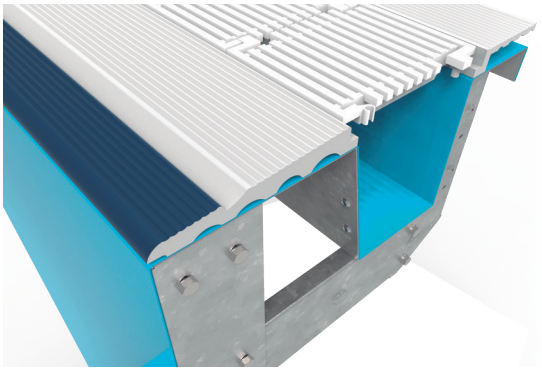


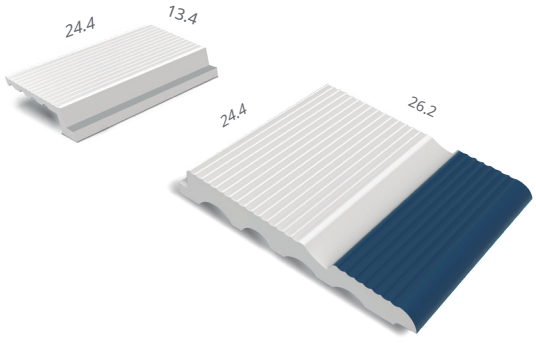
Roll-2000-White | Roll-2000-Adriatic Blue | Roll-2000-Light Grey | Roll-3000-Persian Blue

# EARRING HOLDERS

ASTRALPOOL

Porcelain ceramics enhance the design and visual appeal of a pool.






**SkyPool guarantee**

All our pools are certified and come with a 25-year warranty. The materials used comply with EU standards.

Our quality management system is certified (S/UNE-EN ISO 9001:2015).

# ORNAMENTAL FOUNTAIN AND

# ADDITIONAL **EQUI**PMENTS


**569 NOZZLES**

570 KOMET NOZZLE

650790 NOZZLE KELLKAHERMET NOZZLE

570 6K0Ö9PKÜOKMNEOTZNUOLZUL

570 6T1F1EVNOZZLEREHEAD NOZZLE

651721 JKTOATSLKTORD NOZZLE

571 6K1A NA

571 S1SLEME NOZZLE

651742 _VTOHELLAKLATONLENR

572 OZUL MUSHROOM NOZZLE

65172 SCUASLLHYAXVNUHEZZUU

572 PLOMPALARI LILY NOZZLE

651793 RBTOUGKUEATLATHEHEZRULVALVE1

**670 JETS**

652713 BDUAANTSEAETOFN1LJTTORT

573 **HANDS** DANCING JET

573 NOZZLE SW1NG DANCING

573 JET SW1NG DANCEN JET

**571 WATER CURTAINS1**

574 D1J1TAL WATER CURTAIN1

574 WATER CURTAIN1

575 KNITTING_ELALE

575 _ELALE

**572 JETS**

576 COSMOS JET

576 PLUG & PLAY FISK1YE SET1

577 LAM1NER WATER JET1

577 JUMPING EFFECT LAMINATE WATER

577 JET DRY POOL SYSTEM NOZZLE S

577 DRY POOL SYSTEM NOZZLE L FLAME

577 JET

577 ROCKET JET

**578 ORNAMENTAL POND PUMPS**

578 DF Submersible Pump

578 DALGIÇ DMX S PUMP

578 DALGIÇ DMX L PUMP

**578 COMPLEMENTARY PRODUCTS**

578 LEVEL CONTROL SYSTEM

578 WIND CONTROL SYSTEM1

579 INTERACTIVE SENSOR BUTTONS

579 SW1VEL (SPIDER-ROLLING)

579 LFS PRE-FILTER

580 LF FILTERS

580 HFL FILTERS

NOZZLES

## KOMET NOZZLE

The Komet nozzle is the most valuable nozzle for any ornamental pond design.

Manufactured from AISI-304 stainless steel, it provides high strength and corrosion resistance, while also giving the nozzle a sleek appearance.

There is a 20° adjustable joint for correcting the nozzle outlet in case of misalignment of the collector or pipes, or for creating a parabola without additional accessories.

| Jet Ø (A) | Ba lant1 | Code | Unit Price EURO |
|---|---|---|---|
| **Comet nozzle** | | | |
| Ø 4 mm | G 3/8" M | **67496** | **27.00** |
| Ø 6 mm | G 3/8" M | **66639** | **27.00** |
| Ø 8 mm | G 1/2" M | **66640** | **30.00** |
| Ø 10 mm | G 1/2" M | **66641** | **30.00** |
| Ø 12 mm | G 1" M | **66642** | **80.00** |
| Ø 14 mm | G 1" M | **66643** | **80.00** |
| Ø 16 mm | G 1½" M | **66644** | **250.00** |
| Ø 20 mm | G 1½" M | **66645** | **250.00** |

## LARGE KOMET NOZZLE

The Large Komet Nozzle is a nozzle designed for ornamental ponds with tall fountains.

Manufactured entirely from AISI 316 stainless steel, it provides high strength and oxidation resistance, and gives the sprayer a stylish finish.

It features a 10° adjustable coupling to correct the jet outlet in case of misalignment of the collector or pipes.

| Jet Ø (A) | Ba lant1 | Code | Unit Price EURO |
|---|---|---|---|
| **Large Comet Nozzle** | | | |
| Ø 25 mm | G 2-½" M | **66646** | **1,900.00** |
| Ø 38 mm | G 4" F | **66647** | **4,650.00** |

66689 66690

71335

## FOAM NOZZLE

The foam nozzle produces a very bright and continuous column of water. The fountain effect is independent of the water level and is very resistant to wind, creating a stable, bubbly effect in the ornamental pond.

It also contributes to enriching the water with oxygen.

Two models are available, both made entirely of AISI-316 stainless steel, providing high strength and corrosion resistance and a sleek finish on the nozzle. The 35mm model is available with both a stainless steel version and a plastic inner part.

| Jet Ø (A) | Ba lant1 | Code | Unit Price EURO |
|---|---|---|---|
| **Foam nozzle** | | | |
| Ø 35 mm | G 1" M | **66689** | **425.00** |
| Ø 50 mm | G 1" M | **66690** | **350.00** |
| Ø 32 mm | G 1" M | **71335** | **90.00** |

## TFE NOZZLE

The TFE nozzle produces a bright and consistent water jet with lower flow requirements compared to similar nozzles of the same diameter. The fountain effect is independent of the water level and highly resistant to wind, creating great uniformity in the fountain.

Manufactured entirely from AISI 316 stainless steel, it provides high strength and corrosion resistance, and offers an elegant finish for ornamental ponds.

| Jet Ø (A) | Ba lant1 | Code | Unit Price EURO |
|---|---|---|---|
| **TFE nozzle** | | | |
| Ø 25 mm | G 1" M | **72475** | **205.00** |
| Ø 32 mm | G 1 ¼" H | **72476** | **325.00** |
| Ø 40 mm | G 1 ½" H | **72477** | **355.00** |

## NOZZLES

# CASCADE NOZZLE

The Cascade Nozzle is a classic jet that mixes water and air to create a non-dispersive, conical column of water visible from all directions. It also contributes to the oxygenation of the water.

Since these nozzles are water level dependent, they must be mounted at a specific height. Strong waves can cause sudden changes in jet height.

Manufactured entirely from AISI 316 stainless steel, it provides high strength and oxidation resistance, and offers a stylish finish for ornamental ponds.

| Jet Ø (A) | Ba lant1 | Code | Unit Price EURO |
|---|---|---|---|
| **Cascade nozzle** | | | |
| Ø 35 mm | G 1/2" H | **66691** | **165.00** |
| Ø 50 mm | G 1" H | **66692** | **240.00** |
| Ø 80 mm | G 1-½" H | **66693** | **500.00** |
| Ø 100 mm | G 2" H | **66694** | **800.00** |
| Ø 125 mm | G 2-½" H | **66698** | **1,500.00** |

# CASCADE NOZZLE JOINTED

The Cascade Nozzle is a classic jet that mixes water and air to create a non-dispersive, conical column of water visible from all directions. It also contributes to the oxygenation of the water.

Since these nozzles are water level dependent, they must be mounted at a specific height. Strong waves can cause sudden changes in jet height.

Manufactured entirely from AISI 316 stainless steel, it provides high strength and oxidation resistance, and offers a stylish finish for ornamental ponds.

They also have a hinge at their base to accommodate the connection angles.

| Jet Ø (A) | Ba lant1 | Code | Unit Price EURO |
|---|---|---|---|
| **Cascade nozzle joint1** | | | |
| Ø 35 mm | G 1/2" H | **73792** | **260.00** |
| Ø 50 mm | G 1" H | **73793** | **340.00** |
| Ø 80 mm | G 1-½" H | **73794** | **430.00** |
| Ø 100 mm | G 2" H | **73795** | **600.00** |
| Ø 125 mm | G 2-½" H | **73796** | **700.00** |

# S1SLEME NOZZLE

A fog nozzle is a nozzle that creates a total water distribution that produces fog in seconds.

This innovative nozzle provides a pleasant feeling of freshness and hydration in the air.

Manufactured entirely from AISI 316 stainless steel, it provides high strength and oxidation resistance, and gives the sprayer a stylish finish.

| Jet Ø (A) | Ba lant1 | Code | Unit Price EURO |
|---|---|---|---|
| **Fog nozzle** | | | |
| Ø 1.4 mm | G 1/4" M | **66697** | **95.00** |
| Ø 1.4 mm | G 1/4" M | **70668** | **95.00** |
| - | G 1/4" / 1" | **70669** | **900.00** |

## NOZZLES

### VOLCANE NOZZLE

The volcano nozzle produces a series of parabolic jets reaching varying heights and lengths, creating a visually striking and impressive water effect.

Manufactured entirely from AISI 316 stainless steel, it provides high strength and oxidation resistance, and offers a stylish finish for ornamental ponds.

| Jet Ø (A) | Ba lant1 | Code | Unit Price EURO |
|---|---|---|---|
| **Volcano nozzle** | | | |
| Ø 1x6mm + 20x3 mm | G 1" M | **67204** | **170.00** |

### MUSHROOM NOZZLE

The mushroom nozzle produces a perfectly laminar and semi-spherical stream of water. It creates a completely continuous bell-shaped effect as it falls.

It is manufactured entirely from AISI 316 stainless steel, which provides high strength and oxidation resistance and a sleek finish on the fountain.

| | Ba lant1 | Code | Unit Price EURO |
|---|---|---|---|
| Mushroom nozzle | G 1" F | **67206** | **420.00** |

### CALLYX NOZZLE

The Callyx nozzle produces a perfectly laminar and conical effect, resembling a goblet.

Manufactured entirely from AISI316 stainless steel, it provides high strength and oxidation resistance, and offers a stylish finish for ornamental ponds.

| Jet Ø (A) | Ba lant1 | Code | Unit Price EURO |
|---|---|---|---|
| **TFE nozzle** | | | |
| 200 mm | 1-1/4" H | **73823** | **375.00** |
| 200 mm | 1-1/2" H | **73824** | **385.00** |
| 230 mm | 2" H | **73825** | **525.00** |
| 225 mm | 2" H | **73826** | **575.00** |

### LILY NOZZLE

The Lily Nozzle produces a range of parabolic adjustable water effects that reach different heights and lengths, creating a beautiful and visible water effect.

Manufactured entirely from AISI316 stainless steel, it provides high strength and oxidation resistance, and offers a stylish finish for ornamental ponds.

| Jet Ø (A) | Ba lant1 | Code | Unit Price EURO |
|---|---|---|---|
| **Lily nozzle** | | | |
| 190x168 mm | 1-1/2" M | **73810** | **1,500.00** |
| 190x219 mm | 2" M | **73811** | **1,750.00** |
| 221x254 mm | 2-1/2" M | **73812** | **2,350.00** |
| 200x254 mm | 3" M | **73813** | **2,600.00** |
| 255x390 mm | 4" M | **73814** | **3,750.00** |

## NOZZLES

### BOUQUET NOZZLE

The Bouquet Nozzle produces a series of adjustable parabolic jets reaching different lengths, creating a beautiful and visible water effect.

Manufactured entirely from AISI316 stainless steel, it provides high strength and oxidation resistance, and offers a stylish finish for ornamental ponds.

| Jet Ø (A) | Ba lant1 | Code | Unit Price EURO |
|---|---|---|---|
| **Bouquet nozzle** | | | |
| 190x129 mm | 1-1/4" M | **73815** | **630.00** |
| 190x204 mm | 2" M | **73816** | **1,200.00** |
| 220x254 mm | 3" M | **73817** | **1,300.00** |
| 220x254 mm | 3" M | **73818** | **1,600.00** |

## JETS

### DANCING JET

The rhythmic and graceful movements of the dancing jet, combined with the oscillations of the water, contribute to the creation of new sensations and dynamism through the movement of the water.

The combination of light and water effects makes it innovative and spectacular, and undoubtedly offers effects that will entertain the audience.

The dancing jet follows any rhythm thanks to its axial movement.

This jet's infinite number of sequences allows for the creation of truly spectacular displays.

| | Code | Unit Price EURO |
|---|---|---|
| Dancing jet | **67652** | **18,000.00** |

### DANCING JET NOZZLE

The Dance Nozzle is an ideal nozzle for combining with Dance Jet and Swing Dance Jet equipment. Its versatility in tooth lengths allows it to adapt to different types of lighting.

Made entirely of nickel-plated brass and AISI 316 stainless steel, which provides high strength and oxidation resistance, it gives the ornamental pond a stylish look.

| Jet Ø (A) | Ba lant1 | Code | Unit Price EURO |
|---|---|---|---|
| **Dancing jet nozzle** Ø | | | |
| 16 mm | G 1-1/2" M | **67646** | **500.00** |
| Ø 16 mm | G 1-1/2" M | **67647** | **600.00** |
| Ø 20 mm | G 1-1/2" M | **67648** | **700.00** |
| Ø 20 mm | G 1-1/2" M | **67649** | **800.00** |

### SWING DANCING JET

Swing Dancing presents a spectacle of jet effects, water, and a magical combination of light, color, and graceful movement that expresses emotions and feelings, all creating the impression of a ballet performed on water.

The versatile jet nozzle produces a multitude of shapes and forms, creating unique movements. The jet can be programmed to go faster or slower to appear as if it's dancing on the water with dynamic, graceful movements.

| | Code | Unit Price EURO |
|---|---|---|
| Swing Dancing Jet | **67645** | **48,000.00** |

## JETS

# SWING Z DANCING JET

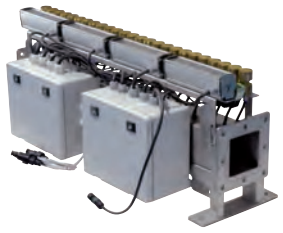
The Swing Dancing jet effect presents a spectacle of light, color, and graceful movement that expresses emotions and feelings through a magical combination of water and light, all creating the impression of a ballet performed on water.

The versatile nozzle produces numerous shapes and forms, creating unique movements. The jet can be programmed to go faster or slower to appear as if it's dancing on the water with dynamic, graceful movements.

With the FUN nozzle and the rotation of the Z-axis, we can create incredible water effects.

| | Code | Unit Price EURO |
|---|---|---|
| Swing Z Dancing Jet | **72292** | **45,000.00** |

## WATER CURTAINS



### D1J1TAL WATER CURTAIN1

Historically, murals have been a way to represent all sorts of elements. Through the combination of water and light, these representations will be given a new meaning in an innovative and interactive way.

The digital water curtain offers new technologies that can instantly represent shapes by interacting with a tablet device. Numerous geometric combinations, organic textures and text, water, and light are all incorporated into an interactive curtain concept where you can draw and create anything you want.

Due to the force of gravity, the recommended height should be less than 4 meters. Digital screens are perfect for advertising.

| | Code | Unit Price EURO |
|---|---|---|
| Digital Water Curtain | **66548** | **29,000.00** |

### WATER CURTAIN1

This decorative effect creates a large water curtain that serves as a perfect surface for projecting videos and other images. The Water Curtain is large enough to project a standard panoramic HDTV image (16:9).

Combining this decorative feature with a video or laser projector will create a visually impressive effect..

*** Production on demand**

| | Code | Unit Price EURO |
|---|---|---|
| Water Curtain | **65551** | **3,400.00** |

### LINEAR LED$_{L1}$WATER CURTAIN1

This decorative effect creates a large water curtain that serves as a perfect surface for projecting videos and other images. It features RGB+W LED lighting with individual control of four LED lights per meter of the water curtain via DMX protocol.

The combination of the waterfall and integrated lighting will create a visually impressive effect.

| | Code | Unit Price EURO |
|---|---|---|
| Linear LED Water Curtain | **73346** | **6,780.00** |

### WATER CURTAIN1

This decorative effect creates a large water curtain that serves as a perfect surface for projecting videos and other images. The Water Curtain is large enough to project a standard panoramic HDTV image (16:9).

Combining this decorative feature with a video or laser projector will create a visually stunning effect.

| | Code | Unit Price EURO |
|---|---|---|
| Water curtain | **66550** | **17,000.00** |

## WATERFALLS

### KNITTING WATERFALLS

This woven waterfall creates a continuous effect of falling water, producing a gentle, calming, and serene sound. It recreates small water waves, creating a pleasant and captivating hypnotic effect.

With its state-of-the-art design, it produces a continuous, silent, and splash-free, perfectly even stream of water throughout the entire network. Its great appeal and integration with the environment make it an ideal decorative solution for interior spaces in hotels, shopping malls, and events.

Made from AISI 316 stainless steel to guarantee maximum resistance to corrosion and achieve a high-quality surface. The decorative effect can be maximized by adding a lighting system or digital projection.
**r.**

**A special project is being undertaken. Please contact our project team.**

### WATERFALL

This decorative feature creates a continuous waterfall. As a result, it produces the soft, calming sound of waves on the beach. It can be installed both indoors and outdoors.

Its state-of-the-art design creates a perfectly uniform water flow throughout the entire waterfall.

Manufactured from AISI 316 stainless steel to provide maximum resistance to corrosion and achieve a high-quality surface.

It is possible to enhance the decorative effect by adding a lighting system.

| | Code | Unit Price EURO |
|---|---|---|
| _waterfall | **66552** | **3,300.00** |

## JETS

### COSMOS JET

Cosmos produces a series of perfectly spherical water droplets that float in the air and shoot water up and down. These movements mimic the randomly moving cosmic water particles.

The lighting enhances the effect by producing a random display of differently colored particles.

Cosmos can alter droplets with another astonishing effect: it can create small, extremely fast vertical jets, high-speed waterfalls, waves, etc.

| | Code | Unit Price EURO |
|---|---|---|
| Cosmos jet | **66553** | **2,400.00** |

### PLUG & PLAY SPRINKLER SET

The Plug and Play sprinkler set allows you to add a complete small sprinkler to your garden. It combines

comfort, design and energy efficiency in a product that is easy and quick to install.

A 10-meter cable, a nozzle, and a multi-color RGB light are included. To configure the sprinkler to your preference, the nozzle can be replaced with any nozzle from our plug-and-play series.

High-efficiency RGB LEDs with a color-changing sequence bring color to your pool. The jet

water height can be adjusted up to 3.5 meters depending on the nozzle installed.

| | Code | Unit Price EURO |
|---|---|---|
| Kit Komet D12 | **66979** | **3,300.00** |
| Kit Foam 35 | **66980** | **3,200.00** |
| Kit Volcano | **66981** | **3,400.00** |
| Kit Mushroom | **66982** | **3,500.00** |

## JETS

### LAMINER WATER JET

A parabolic laminar nozzle that doesn't spill a single drop of water. From beginning to end, it follows a perfect parabolic path based on the laws of fluid dynamics. The jet scatters light into the water as it follows its path. It illuminates only the water and does not cause light pollution. Made of AISI 316 stainless steel to provide maximum resistance to corrosion and a high-quality surface finish.

There is also a bouncing effect option that launches small streams of water along a parabolic path.

| Lighting type | Voltage (V) | Code | Unit Price EURO |
|---|---|---|---|
| **Laminar jet** | | | |
| RGB - DMX | 24 VDC | **66559** | **1,900.00** |
| RGB | 24 VDC | **66559RGB** | **1,900.00** |
| RGB - DMX | 24 VAC | **66561** | **2,850.00** |

### JUMPING EFFECT LAMINATED WATER JET

A parabolic laminar nozzle that doesn't splash a single drop of water. From beginning to end, it follows a perfect parabolic path based on the laws of fluid dynamics. The jet scatters light into the water as it follows its path. It only illuminates the water and does not cause light pollution. There is also an option for a bouncing effect that launches small water particles in a parabolic longitudinal path. It is made of AISI 316 stainless steel to provide maximum resistance to corrosion and a high-quality surface finish.

| | Code | Unit Price EURO |
|---|---|---|
| Skipping effect laminar water jet S | **66560** | **3,500.00** |
| Skipping effect laminar water jet L | **66562** | **6,800.00** |

### DRY POOL SYSTEM NOZZLE S

The Dry Pool System Nozzle S is a dynamic nozzle ideal for dry ornamental pools, producing fast water shows with separate controls for each nozzle installed.

This jet's design allows for changes in conditions during installation without water hammer.

It has many models to choose from, with options for both round and square designs.

| | Code | Unit Price EURO |
|---|---|---|
| **Dry Dock System Nozzle S** | | |
| 3W | **66569** | **1,650.00** |
| 6W | **73358** | **1,750.00** |
| 16W | **73360** | **2,450.00** |
| 6W | **73357** | **2,300.00** |
| 12W | **73359** | **2,475.00** |
| 16W | **73361** | **2,650.00** |
| 3W | **73351** | **1,650.00** |
| 6W | **73353** | **1,750.00** |
| 16W | **73355** | **2,450.00** |
| 6W | **73352** | **2,300.00** |
| 12W | **73354** | **2,450.00** |
| 16W | **73356** | **2,500.00** |

### DRY POOL SYSTEM NOZZLE L

The Dry Pool System Nozzle L is a dynamic jet ideal for interactive fountains, such as dry ornamental pools, to produce rapid water shows with separate control for each installed nozzle. The design of this jet allows for changes in conditions during installation without water hammer.

For dry ornamental ponds, there is an option with a 316 stainless steel casing and integrated LED RGB-DMX floodlight.

| | Code | Unit Price EURO |
|---|---|---|
| Dry Dock System Nozzle L Dry Dock | **66570** | **1,600.00** |
| System Nozzle L Housing | **66572** | **1,700.00** |

## JETS

### ROCKET JET

Because the rocket jet can lift water up to 50 meters, it creates the effect of a water explosion rising from the ground in one second, reaching the height of tall buildings.

The burst of water creates a perfect vertical line that will be the center of attention everywhere.

The lighting emphasizes the height of the water to transform it into a powerful beam of light that rises at high speeds and creates colorful streaks on the water's surface.

Combining several units of this effect will create spectacular high-speed sequences.

| Dimensions (L x W x H) [mm] | Code | Unit Price EURO |
|---|---|---|
| **Rocket jet** | | |
| 358 x 248 x 727 | **66564** | **2,600.00** |
| 530 x 515 x 887 | **66565** | **5,700.00** |
| 642 x 514 x 1558 | **66566** | **7,800.00** |

### ROCKET JET HORIZONTAL

Because the rocket jet can lift water horizontally up to 50 meters, it creates the effect of a water explosion rising from the ground in one second, reaching the height of tall buildings.

The burst of water creates a perfect vertical line that will be the center of attention everywhere.

The lighting emphasizes the height of the water to transform it into a powerful beam of light that rises at high speeds and creates colorful streaks on the water's surface.

Combining several units of this effect will create spectacular high-speed sequences.

| | Code | Unit Price EURO |
|---|---|---|
| Rocket jet horizontal | **66563** | **4,050.00** |

### FLAME JET1

The stylized, long, and controlled jet of fire creates a dazzling effect in the ornamental pool! Fire has always been a greater-than-life attribute radiating power and strength.

Water and fire, two opposing elements that combine perfectly when the magic show is performed, create an explosive combination and the most impressive effect you can imagine.

The rigorous work led to a new concept: various colors for the Fire jet: blue, yellow, green...

Because the system does not run on gas or fuel oil, the flames do not produce odor or smoke. The liquid that creates the smokeless flame is readily available everywhere.

| | Code | Unit Price EURO |
|---|---|---|
| Flame jet | **66567** | **LFS** |

## ORNAMENTAL POND PUMPS

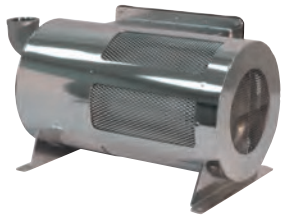
### SUBMERSIBLE DMX S PUMP

The Submersible DMX Dynamic High-Speed Pump S allows for individual control of jet bursts, creating numerous effects and shapes in dynamic fountains.

The device includes a height adjustment system via the DMX protocol, which simplifies jet control and significantly reduces the size and cost of electrical panels.

| | Code | Unit Price EURO |
|---|---|---|
| DMX S pump | **67410** | **1,600.00** |

## ORNAMENTAL POND PUMPS



### SUBMERSIBLE DMX L PUMP

The Submersible DMX Variable Speed Pump allows for the creation of numerous effects and noise levels in dynamic fountains by controlling jet heights individually.

The device incorporates an altitude adjustment system via the DMX protocol, which simplifies jet control and significantly reduces the size and cost of electrical panels.

| | Code | Unit Price EURO |
|---|---|---|
| DMX L pump | **67411** | **4,800.00** |

### DF Submersible Pump

DF submersible pumps feature a pre-filter with a large filtering surface, which helps ensure the device operates correctly. This significantly increases the filter cleaning maintenance interval.

Includes supports to facilitate horizontal pump installation.

There are various pump models available to suit the needs of each installation.

Made from AISI 304 stainless steel, this model is extremely robust and resistant to corrosion.

| Dimensions (L x W x H) [mm] | Nominal Voltage [VAC] | Code | Unit Price EURO |
|---|---|---|---|
| **DF Submersible Pump** | | | |
| 402 x 232 x 234 | 230~3 VAC | **70173** | **2,250.00** |
| 417 x 232 x 234 | 230~3 VAC | **70175** | **2,320.00** |
| 447 x 232 x 234 | 230~3 VAC | **70177** | **2,320.00** |
| 447 x 232 x 234 | 230~3 VAC | **70179** | **2,750.00** |
| 402 x 232 x 234 | 400~3 VAC | **70180** | **2,420.00** |
| 417 x 232 x 234 | 400~3 VAC | **70181** | **2,500.00** |
| 447 x 232 x 234 | 400~3 VAC | **70184** | **2,600.00** |
| 447 x 232 x 234 | 400~3 VAC | **70190** | **2,660.00** |

## COMPLEMENTARY PRODUCTS

### LEVEL CONTROL SYSTEM

This control system offers a complete solution for monitoring the water level in any ornamental pond. It enables automatic filling of the pond and acts as a safety system for the pumps in case the pond's water level becomes too low.

The level control sensor is a very robust model, resistant to oxidation and manufactured entirely from AISI 316 stainless steel.

The Adjustable Level Control Sensor is delivered with all sensor rods in standard and equal lengths, allowing the customer to adjust the length according to their project.

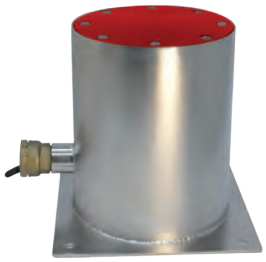
| | Code | Unit Price EURO |
|---|---|---|
| Level control sensor | **66636** | **470.00** |
| Level control unit | **66637** | **700.00** |
| Adjustable level sensor | **67444** | **560.00** |

### WIND CONTROL SYSTEM1

This wind control system is the best way to prevent water loss from the jets, thus preventing the area around the fountain and the spectators of the fountain show from getting wet due to the effect of the wind.

It can be operated in three modes depending on wind speed: normal, reduced spray jet height, and off in case of very strong winds.

| | Code | Unit Price EURO |
|---|---|---|
| **Wind control system** | | |
| Wind control sensor | **66577** | **1,050.00** |
| Wind control unit | **66578** | **1,050.00** |



## 1 INTERACTIVE SENSOR BUTTONS

Interactive sensors are a perfect addition to any ornamental pond.

Each sensor can generate a different variation in the ornamental pond's operation in real time, ensuring guaranteed fun for the whole family.

ski jets

| | Code | Unit Price EURO |
|---|---|---|
| **Interactive sensor buttons system** | | |
| Black | **66574** | **2,100.00** |
| Blue | **66574CL02** | **2,100.00** |
| Green | **66574CL03** | **2,100.00** |
| Red | **66574CL4** | **2,100.00** |

## SWIVEL (SWIFT)

The swivel is a perfect adapter for all types of nozzles. It corrects imperfections made during the development process. The swivel also allows any type of nozzle to be positioned at any desired angle.

Manufactured entirely from AISI-316 stainless steel, it provides high strength and oxidation resistance, and offers an elegant finish for ornamental ponds.

| This ba lant1s1 | Nozzle ba lant1s1 | Code | Unit Price Euro |
|---|---|---|---|
| **Swivel (f1rdöndü)** | | | |
| 1″ | 1″ | **66930** | **240.00** |
| 1 ½″ | 1 ½″ | **73798** | **250.00** |
| 2" | 2" | **73799** | **400.00** |

## LFS PREFILTER

The LFS pre-filter is installed at the connections of the suction lines to protect appliances and the water circuit from coarse deposits.

It is versatile because it can be mounted directly onto a pipe and easily screwed to the ground.

It has a large filter surface area, thus increasing the filter cleaning maintenance interval.

Made entirely of AISI 316 stainless steel, this model is extremely robust and resistant to rust.

| | Code | Unit Price EURO |
|---|---|---|
| LFS Pre-filter | **73348** | **925.00** |

## TA_MA

This ta_ma is suitable for all types of ornamental ponds. It is ideal for maintaining a constant water level and preventing flooding.

There are two different models available, depending on the pool surface area.

The standard model is produced in sizes ranging from 10 cm to 100 cm, but other sizes can be produced upon request.

Both models are made from AISI 316 stainless steel to provide high protection against rust and weather conditions.

| | Code | Unit Price EURO |
|---|---|---|
| **Ta_ma** | | |
| Ta_ma 2" | **66610LXXXX** | **740.00** |
| Ta_ma 3" | **66611LXXXX** | **940.00** |

COMPLEMENTARY PRODUCTS

# LF FILTERS

CEPEX

| | Code | Unit Price EURO |
|---|---|---|
| **Cepex Manual LF Filters** 3/4"B | | |
| Screen 130 Micron - 5 m3/H 1"B | **34910** | **15.00** |
| Screen 130 Micron - 6 m3/H 1 ¼"B | **34911** | **31.00** |
| Screen 130m - 10 m3/H 1 ½"B Screen | **04132** | **33.00** |
| 130m - 14 m3/H 2"B screen 130 | **04133** | **50.00** |
| Micron - 25 m3/h | **34912** | **55.00** |

TECHNICAL SPECIFICATIONS

| | CEPEX MANUAL LF FILTERS | | | | |
|---|---|---|---|---|---|
| **Code** | **34910** | **34911** | **04132** | **04133** | **34912** |
| **Ba lant1** | ¾" | 1" | 1 ¼" | 1 ½" | 2" |
| **Maximum flow rate** | 5 m3/h - 22 gpm | 6 m3/h - 26 gpm | 10 m3/h - 44 gpm | 14 m3/h - 62 gpm | 25 m3/h - 110 gpm |
| **Filtration surface (mesh)** | 160 cm2- 25 in2 | 160 cm2- 25 in2 | 265 cm2- 41 in2 | 265 cm2- 41 in2 | 485 cm2- 75 in2 |
| **Maximum temperature / pressure** | 8 bar/116 psi - 60heC/140heF | 8 bar/116 psi - 60heC/140heF | 8 bar/116 psi - 60heC/140heF | 8 bar/116 psi - 60heC/140heF | 8 bar/116 psi - 60heC/140heF |

# HFL FILTERS

CEPEX

| | Code | Unit Price EURO |
|---|---|---|
| **Cepex Manual HLF Filters** 2 B Screen | | |
| 130 Micron - 30m3/H 2 large B Screen | **62271** | **240.00** |
| 130m - 30m3/H 3 B Screen 130 Micron - | **62273** | **300.00** |
| 50m3/H 3 large B Screen 130 Micron - | **62275** | **250.00** |
| 50m3/H | **62277** | **325.00** |

TECHNICAL SPECIFICATIONS

| | CEPEX MANUAL HLF FILTERS | | | |
|---|---|---|---|---|
| **Code** | **62271** | **62273** | **62275** | **62277** |
| **Connection** | 2" | 2" Large | 3" | 3" Large |
| **Maximum flow rate** | 30 m3/h - 132 gpm | 30 m3/h - 132 gpm | 50 m3/h - 220 gpm | 50 m3/h - 220 gpm |
| **Filtration surface (mesh)** | 650 cm2- 101 in 2 | 960 cm2- 149 in2 | 650 cm2- 101 in 2 | 960 cm2- 149 in2 |
| **Maximum temperature / pressure** | 6 bar/90 psi - 60heC/140heF | 6 bar/90 psi - 60heC/140heF | 6 bar/90 psi - 60heC/140heF | 6 bar/90 psi - 60heC/140heF |