

DISINFECTION SYSTEMS1



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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 (including heating, construction, etc.) and the rating for the use of private family pools pool (disinfection, filtration, lighting). The relevant pool equipment may have a rating from Ais symbolized by a letter from F (least efficient) to reflect their own environment. (best possible).

These signs provide consumers with relevant information to help them make informed purchasing decisions. It aims to provide active and comparable information.

DEVICE RATING



device rating



-- W

Electricity consumption



-- W

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 ERLENDIRME 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				Standard	Standard	
Automatic dosing	Control Connect		Standard	Standard	Standard		
Salt electrolysis system	Elite Connect				Standard		
Salt electrolysis system	Smart Next						
Salt electrolysis system	Energy Connect				Standard		
Automatic dosing	Control Basic Next ORP		Standard		N/A		



Type	Model	Local	+ chlorine regulation	+ pH regulation	+ ba lant1 Option	+ UV Option	Maximum rating in the pool**
Salt electrolysis system	eXO iQ				Standard		
Salt electrolysis system	EXPERT						
Saline electrolysis	EiziQ				Standard		
Automatic dosing	Chlor Expert		Standard		N/A		

* List details of the II.

** 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 HOW TO SOLVE THE YON PROBLEMSELECTED?

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.



					
		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)	-	:	:
IoTba lant1	App control	Fluidra Pool ⁽²⁾	-	Fluidra Pool	Fluidra Pool
	Connect & Go automation compatibility	:(NN Thing)	-	:(NN Thing)	:(NN Thing)
Reduce1m1_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 <small>For pool water, chlorination is based on 8 hours of daily chlorination = 25°C (if pool water > 25°C: -15% Maximum volume)</small>	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 <small>Minimum: 5 - Ideal: 6 Minimum: 1 - Ideal: 2</small>				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. automatic button					Backlit LCD and touchscreen. automatic button					Backlit LCD and touchscreen. automatic button					
Minimum flow rate requirement (m³/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					
Cellsteal1_malife	18,000h (CellGuard®)				10,000h					8,000h					8,000h					
Polarityde i_mim	: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	:				:					:					-					
Anhydroussteal1_maprotection1:																				
Gas sensor	:				:					:					-					
Flows witch	:				:(Optional)					:(Optional)					-					
Salt warning 1 - Protection mode (High -Low)	:				:					:					:					
Play1_matime counter1	:				:					-					-					
Temperature indicator	:				:					:					-					
Salinity indicator	:				:					:					-					
Time clock	:				-					-					-					
Ba lant1/App control:																				
IoTba lant1	App Control	:(integrated) Fluidra Pool				: Fluidra Pool (iQBridge RS with WiFi) a passage)					:(integrated) Fluidra Pool					-				
	Connect & Go automation harmony	NN Thing				NN Thing					-					-				
Externalc1k1_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

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

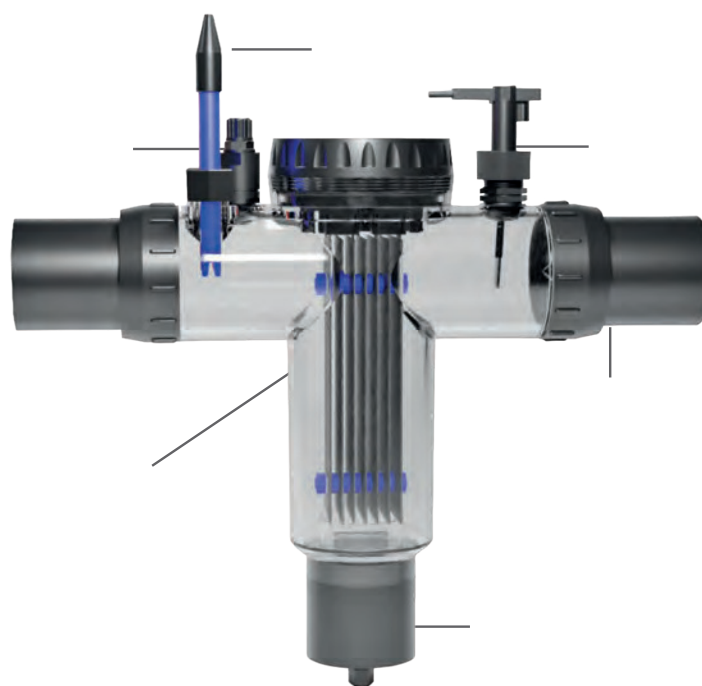
Without making any changes to the assembly, all equipment (flow switch, sensor(s), injection) is integrated into the cell housing, offering easy mounting thanks to an innovative all-in-one solution with a translucent housing and 63/50 fittings.

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
33CMWIDTH

SALT ELECTROLYSIS SYSTEMS

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.

EXPLANATION

Pool Equipment 1 Control and CellGuard®Including patented technology, the ak1111 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 1r1k	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						
Polarityde 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	15°C						
Maximum water 1s1s1	40°C						
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

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
GUARANTY



TAULIHYVÄPÄIVÄZ
TIFILTOBILINDTO

**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: eaf
- 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"

Product Name 1	The suggested pool volume*	Nominal chlorine production	Product code	Standard A 1r1k	Unit Price EURO
Elite Connect 12	50 m ³	12g/h	76742	6.3 kg	2,225.00
Elite Connect 24	100 m ³	24g/h	76743	8.2 kg	2,545.00
Elite Connect 32	150 m ³	32g/h	76744	8.5 kg	2,865.00
Elite Connect 42	200 m ³	42g/h	74745	9.1 kg	4,100.00
Elite Connect LS 12	50 m ³	12g/h	76746	6.3 kg	2,400.00
Elite Connect LS 24	100 m ³	24g/h	76747	8.2 kg	2,985.00
Elite Connect LS 32	150 m ³	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

73741

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

EXPLANATION

Compact brine chlorinators are available with pH or pH & ORP adjustment.

- Chlorine output (g/hr): 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 + 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 Fluidra 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 1r1k	Unit Price EURO
Smart Next 7	30 m³	7g/h	70058	6.2 kg	1,575.00
Smart Next 12	50 m³	12g/h	70060	6.3 kg	1,760.00
Smart Next 21	90 m³	21g/h	70062	8.2 kg	2,150.00
Smart Next 30	140 m³	30g/h	70063	9.1 kg	2,375.00
Smart Next 40	180 m³	40g/h	70064	9.5 kg	3,275.00
Smart Next pH 7	30 m³	7g/h	70083	6.2 kg	2,470.00
Smart Next pH 12	50 m³	12g/h	70084	8.15 kg	2,650.00
Smart Next pH 21	90 m³	21g/h	70085	9.5 kg	3,000.00
Smart Next pH 30	140 m³	30g/h	70086	10.6 kg	3,270.00
Smart Next pH40	180 m³	40g/h	70093	10.9 kg	4,165.00
Smart Next pH/Rx 7	30 m³	7g/h	71692	6.65 kg	3,440.00
Smart Next pH/Rx 12	50 m³	12g/h	71693	8.15 kg	3,625.00
Smart Next pH/Rx 21	90 m³	21g/h	71694	9.95 kg	3,985.00
Smart Next pH/Rx 30	140 m³	30g/h	71695	11.05 kg	4,240.00
Smart Next pH/Rx 40	180 m³	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_jmi	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)

Energy Connect

- + Ba lant111, 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.



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 (m³): 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"

OPTIONAL ACCESSORIES

- "76778 - pH Kit "
- 76779 - ORP Kit
- "71124 - Flow switch kit"

Manufacturer's original warranty: 2 years

EXPLANATION

Product Name 1	Recommended pool volume*	Nominal chlorine production	Product code	Unit Price EURO
Energy Connect 7 g/h	30m ³	7g/h	76766	1,115.00
Energy Connect 12 g/h	50m ³	12g/h	76767	1,290.00
Energy Connect 21 g/h	90m ³	21g/h	76768	1,670.00
Energy Connect 30 g/h	120m ³	30g/h	77013	2,030.00
Energy Connect 40 g/h	160m ³	40g/h	77014	2,275.00
Energy Connect adjustable 7 g/h	30m ³	7g/h	76769	1,400.00
Energy Connect adjustable 12 g/h	50m ³	12g/h	76770	1,580.00
Energy Connect adjustable 21 g/h	90m ³	21g/h	76771	1,955.00
Energy Connect 30 g/h	120m ³	30g/h	77015	2,300.00
Energy Connect 40 g/h	160m 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 level ¹	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...) Gas sensor (optional flow switch1) Water temperature sensor (protects the electrode in adverse operating conditions) Salinity reading ¹									
Product dimensions ¹										



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 (m³): 25 / 50 / 80 / 120 / 160"
 Salinity (g/L): Min. 3, Recommended 4, Max. 12
 User interface: Touchbuttons and LCD panel containing the 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, 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 1r1k	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	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 lifetime	10,000 hours (under good working conditions)									
Readings 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 cable length u	2									
Min. sus1cakl1 1	15°C									
Max. waters1cakl1 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									



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.

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"
 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_m i	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									



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 11 (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 Low salinity Minimum: 1 - Ideal: 2			-				-				-								
Pool volume 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 (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 I1)				√(model base I1)				-								
pH dosing pump included.	√((optional))			-				-				-								
ORP control	√((can be improved))			√(model base I1)				√(model base I1)				-								
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) Fluidra Pool			-				-				-							
	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



EXPLANATION

Hybrid disinfection based on UV and electrolysis for maximum disinfection efficiency.

"Chlorine extract¹ (g/hr): 12 / 24 / 32
 "Recommended pool volume (m³): 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 1r1k	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_m i	Yes: 2, 3, or 4 hours					
Minimum salinity level ¹	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 dimensions ¹	23.0 x 37.0 x 13.5 cm					

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

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.

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 name ¹	Product code	Standard A 1r1k	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

TECHNOLOGY 1K FEATURE 1KLER

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	
Debitflow rate (m³)/h (30 m³/cm³)	10 m³/h	14m³/h	25m³/h	30m³/h	10 m³/h	14m³/h	25m³/h	30m³/h	10 m³/h	14m³/h	20m³/h	25m³/h	10 m³/h	14m³/h	20m³/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.

EXPLANATION


1 YEAR WARRANTY



CHEMICAL REDUCTION



MADE IN EUROPE

"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 (m ³ /h) (30 mJ/cm ²)	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 count/s1	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 I11)			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					-	-	-	-	-	-	-
	Connect & Go automation compatibility	NN Thing					-	-	-	-	-	-	-
Guarantee	3 years		3 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



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 name ¹	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

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 name ¹	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.



eXOeiQ LS

eXOeiQ

Hydroxinator®iQ



EXPERT
Standard, pH or pH/ORP
with their regulations



TOeiQ & 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® is a special magnesium-based chlorination solution that provides exceptionally gentle, pure, and crystal-clear water and unparalleled bathing comfort.

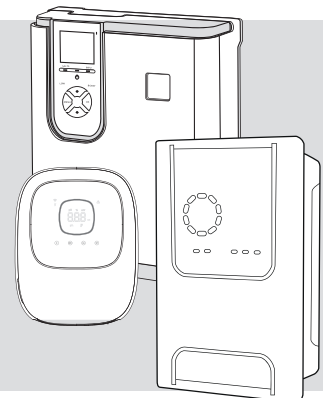
It is compatible with all Pro channel products (products recommended by professionals), which means GenSalt OT, GenSalt OE, and EiSalt are excluded.



Crystal Clear filtration
glass1



MagnaPool®
minerals



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.

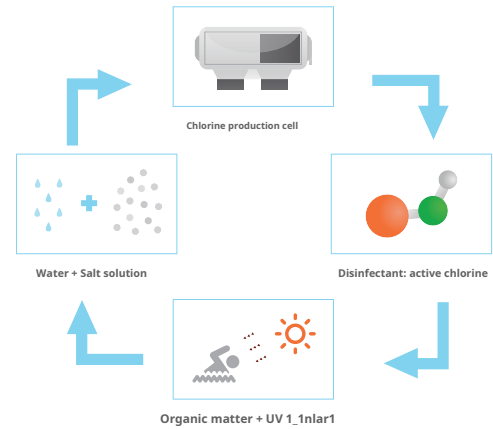
HOW DOES IT WORK?

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 IQ	EXPERT	eXO®iQ	eXO®iQLS	EiSalt
Total water volume m ³ (11man 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_m i	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 I1)	With the optional pH Link module.	With the optional pH Link module.	-
pH & ORP regulation	Yes (Evo model)	Yes (model ba I1)	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 KIT K1_ maintenance blind plug * POD KIT 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.

Ei²

- + Long-lasting
- + Compatible with all mounting types.
- + Easy assembly



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
Ei ² 12	50 m ³	12g/h	WW000244	1,130.00
Ei ² 20	90 m ³	20g/h	WW000245	1,330.00
Ei ² 25	110 m ³	25g/h	WW000246	1,460.00

TECHNICAL SPECIFICATIONS

	Ei ² 12	Ei ² 20	Ei ² 25
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.

EiSalt



- + Long-lasting
- + Suitable for all types of mounting.
- + Secure



EXPLANATION

"Normal; Low modes1 (10% cover mode)"
 "ORP Regulation: Dedicated dry contact for Yard1mc1 mod (external regulation)"
 Filtration is controlled by timer1c1s1.
 "Compatible with installations of DN63 mm and DN50 mm (using a reducer)."
 "User Interface: LCD LED Screen"

EXPLANATION

Product	Recommended Pool Size*	Nominal Chlorine Production	Product Code	Unit Price EURO
EiSalt 12	50m ³	12g/h	75460	1,230.00
EiSalt 21	90m ³	21g/h	75461	1,440.00
EiSalt 30	140m ³	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: 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



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.



eXO® iQ LS



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™ application⁽¹⁾, improves the quality of your pool water and pool equipment⁽²⁾. It allows you to monitor and control in real time from your smartphone or tablet.

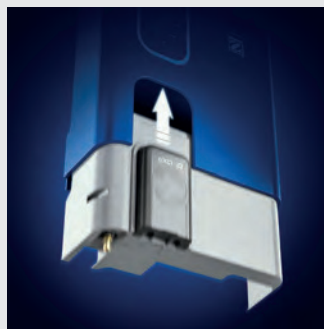
⁽¹⁾ 3 year warranty (device), 2 year warranty (pH electrode), 1 year warranty (ORP electrode)
⁽²⁾ It must be connected to the eXO® device.



NEW TFT COLOR SCREEN



LONG-LIFE ELECTRODE



PLUG AND PLAY MODULES



Integrated Connectivity

> A UNIQUE INTERFACE FOR PERFECT CONTROL



+ <PLUG & PLAY=
pH Link or Dual Link

> TECHNICAL SPECIFICATIONS

	eXO.iQ	eXO.iQ LS	Hydroxinator.iQ
Maximum pool volume <small>(In temperate climate zones, daily at water temperatures up to 28°C) Disinfection capacity depending on filtration time (8 hours/day)</small>	150 m ³	70 m ³	150 m ³
Disinfection type	Salt electrolysis	Low-salt electrolysis	MagnaPool® Electrolysis of magnesium minerals
Recommended concentration <small>(value measured in water)</small>	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 Dedicated Android and iOS smartphone app.		
Boost mode	24-hour shock chlorination		
Cover mode	Less production when the pool cover is closed. 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: <ul style="list-style-type: none"> • Filter pump: single or variable speed (Zodiac®) • Heater: Heat pump, other heaters... • Lighting: white or colored (Zodiac®) • Any other device 		
Safety – Low flow sensor	Mechanical flow switch		
Self-cleaning cell <small>(Polarity shift)</small>	Adjustable between 2 and 8 hours. <small>(The cell polarity change time can be adjusted according to water hardness)</small>		
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.



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 1/2" (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	40m ³	10g/h	WW000162	WW000326	1,600.00
eXO _{iQ} 18	70m ³	18g/h	WW000163	WW000327	1,800.00
eXO _{iQ} 22	100m ³	22g/h	WW000164	WW000328	2,120.00
eXO _{iQ} 35	160m ³	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 level ¹	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. 'Low salt' indicator light: Reduced production to protect the electrode. 'No flow' message: Production is paused unless conditions are ideal. Mechanical low switch			
Cell dimensions ¹	32.0 x 13.5 x 11.0 cm			
Control panel dimensions ¹	32.0 x 37.0 x 12cm			

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.



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 1/2" (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 <i>i</i> Q LS 10	40m ³	10g/h	WW000170	WW000334	1,725.00
eXO <i>i</i> Q LS 18	70m ³	18g/h	WW000171	WW000335	2,075.00

TECHNICAL SPECIFICATIONS

	eXO <i>i</i> Q LS 10	eXO <i>i</i> Q 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 level ¹	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. 'Low salt' indicator light: Reduced production to protect the electrode. 'No flow' message: Production is paused unless conditions are ideal. Mechanical low switch	
Cell dimensions ¹	32.0 x 13.5 x 11.0 cm	
Control panel dimensions ¹	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.**

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	40m ³	10g/h	WW000172	WW000336	1,600.00
Hydroxinator®iQ 18	70m ³	18g/h	WW000173	WW000337	1,900.00
Hydroxinator®iQ 22	100m ³	22g/h	WW000174	WW000338	2,100.00
Hydroxinator®iQ 35	160m ³	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 level ¹	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. 'Low salt' indicator light: Reduced production to protect the electrode. 'No flow' message: Production is paused unless conditions are ideal. Mechanical low switch			
Cell dimensions ¹	32.0 x 13.5 x 11.0 cm			
Control panel dimensions ¹	32.0 x 37.0 x 12cm			

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
INSTALLATION

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)

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 positions ¹	The vertical POD Kit is included in the package contents.
Measurement intervals	ORP: 100 - 1000 mV 0.0 - 12.0 pH
Measurement accuracies	10 mV 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 dimensions ¹	30,5 x 18,1 x 11,5 cm

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 I1.



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.

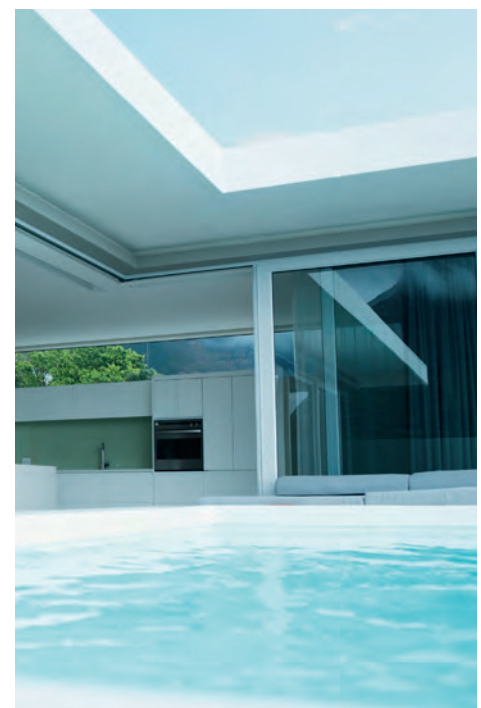
For more details about the advantages of iQBridge RS and the Fluidra Pool app, see the "Internet of Pools" section.



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



EXPLANATION

"Calibration: 2 a_ama1 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 connection 1 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 m ³	7g/h	74183	1,650.00
EXPERT 12	50 m ³	12g/h	74184	1,825.00
EXPERT 21	100 m ³	21g/h	74185	2,400.00
EXPERT 30	140 m ³	30g/h	74186	2,450.00
eXPERT 40	180 m ³	40g/h	74187	3,340.00
eXPERT 7 pH	30 m ³	7g/h	74188	2,630.00
eXPERT 12 pH	50 m ³	12g/h	74189	2,800.00
eXPERT 21 pH	100 m ³	21g/h	74190	3,160.00
eXPERT 30 pH	140 m ³	30g/h	74191	3,400.00
eXPERT 40 pH	180 m ³	40g/h	74192	4,320.00
eXPERT 7 pH/ORP	30 m ³	7g/h	74193	3,620.00
eXPERT 12 pH/ORP	50 m ³	12g/h	74194	3,800.00
eXPERT 21 pH/ORP	100 m ³	21g/h	74195	4,180.00
eXPERT 30 pH/ORP	140 m ³	30g/h	74196	4,420.00
eXPERT 40 pH/ORP	180 m ³	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	207	46	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: 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.

EiziQ

Efficiently intelligent and versatile.



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

	EiziQ 12	EiziQ 20	EiziQ 25	EiziQ 12 pH evo	EiziQ 20 pH evo	EiziQ 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 m ³	90 m ³	110 m ³	50 m ³	90 m ³	110 m ³
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



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 1mess	Unit Price EURO
Ei ² iQ 12	50 m ³	12 g/h	77375	11.15 kg	1,340.00
Ei ² iQ 20	90 m ³	20 g/h	77376	14 kg	1,620.00
Ei ² iQ 25	110 m ³	25 g/h	77377	15 kg	1,870.00
Ei ² iQ pH 12 Evo	50 m ³	12 g/h	77378	12 kg	2,000.00
Ei ² iQ pH 20 Evo	90 m ³	20 g/h	77379	14.5 kg	2,270.00
Ei ² iQ pH 25 Evo	110 m ³	25 g/h	77380	15.5 kg	2,530.00

TECHNICAL SPECIFICATIONS

Product	Ei ² iQ 12	Ei ² iQ 20	Ei ² iQ 25	Ei ² iQ pH 12 Evo	Ei ² iQ pH 20 Evo	Ei ² iQ 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	150	92	150	150
Cell life	8000 hours (iin good working conditions)					
Readingscale	Not applicable			0.0 - 9.9 pH 0 - 999 mV		
Readingdo 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 waters1cakl1 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					
Product dimensions	29 x 14 x 23cm					
Product dimensions	48 x 36.5 x 27cm					

PATENTL1 MAGNESIUM-BASED WATER TREATMENT

Unique precision, pure and crystal clear water.

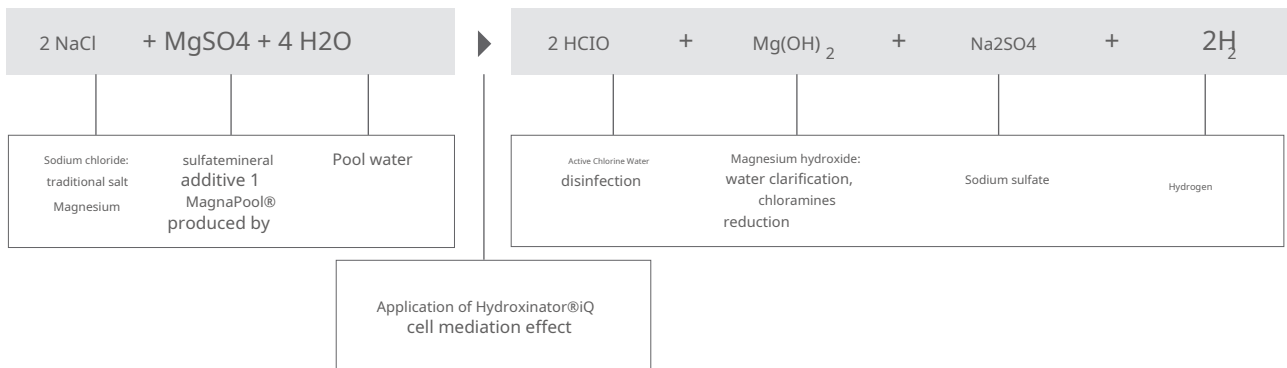
The new MagnaPool mineral additive is a biocide-free product that can be used in addition to regular salt. It offers the same bath benefits as the previous MagnaPool solution for both existing and new users. It is compatible with all Hydroxinator iQ and Zodiac® Salt Water Chlorination Devices. Use a 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.



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, eXPRT and E12 iQ.



eXO iQ



eXO iQ LS



eXPRT



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.

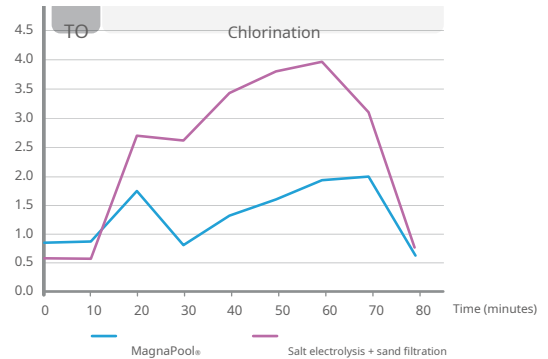
Firstly, MagnaPool® contains magnesium minerals, a natural cleaning agent, and secondly, the use of Crystal Clear filter media provides exceptionally good filtration.



WATER THAT DOES NOT IRRITATE THE SKIN AND EYES.

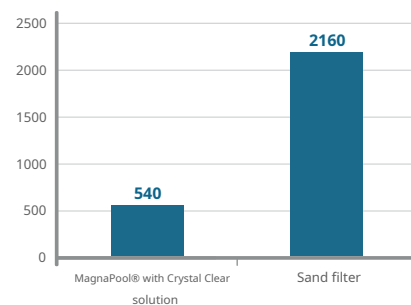
Compared to traditional water filtration and disinfection systems (manual chlorine addition or salt electrolysis systems + sand filter), MagnaPool® naturally slows down the formation of chloramines, which cause an unpleasant chlorine odor and skin or eye irritation.

Total chlorine mg/L (or ppm)



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®.

The amount of water consumed during backwashing. (liter)



VA system using a 640 mm liter capacity and a 1.0 HP (or 0.75 kW) pump was employed.



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%.

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	4 piece	5 piece	7 piece	11 piece	13 piece	14 piece	16 piece

The recommended concentration is 1.8 g/l (= 1.8 kg/m³). 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.



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 (l x h)	40 x 50 cm
Package net a 1r11 1	10 kg
Palette	72 bags per pallet (minimum order quantity = 10 bags)
Pallet net a 1r11 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 m³.

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

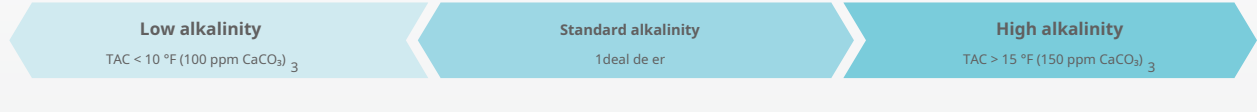
TECHNICAL SPECIFICATIONS	
1 content	Filter media made from 100% pure glass crystals.
Form	_transparent
Dosage	Total weight in the filter: 10% less than the sand content. 1.0 / 3.0mm: Enough to cover octopuses. 0.7 / 1.3 mm: total a 1r11 a to reach complementary
Filtration efficiency	77.9% reduction in blur*
Package size (lxh)	45 x 65 cm
Package net a 1r11 1	15 kg (= ta_1ma a 1r11 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.**



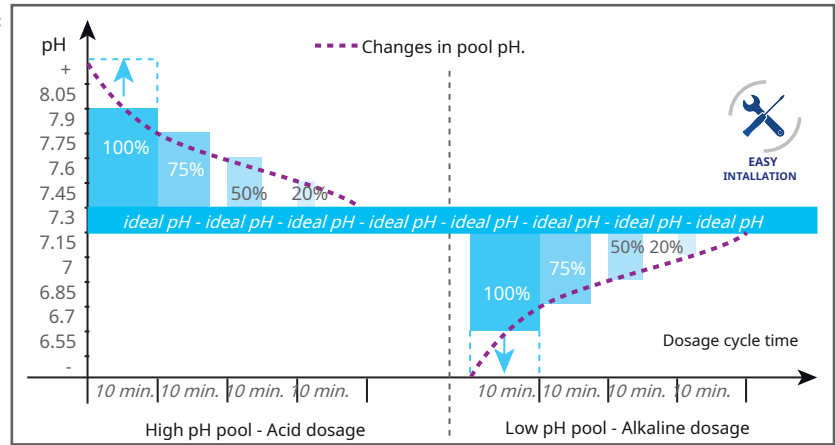
> SAFE, AUTO-ADAPTIVE OPERATION

Zodiac® pH regulator systems adjust the pH of the swimming pool based on the values measured by the electrode. peristaltic dosing pump1 vas1tas1 withIt 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-ADAPTIF DOSING



> TO PROVIDE EVEN MORE COMFORT

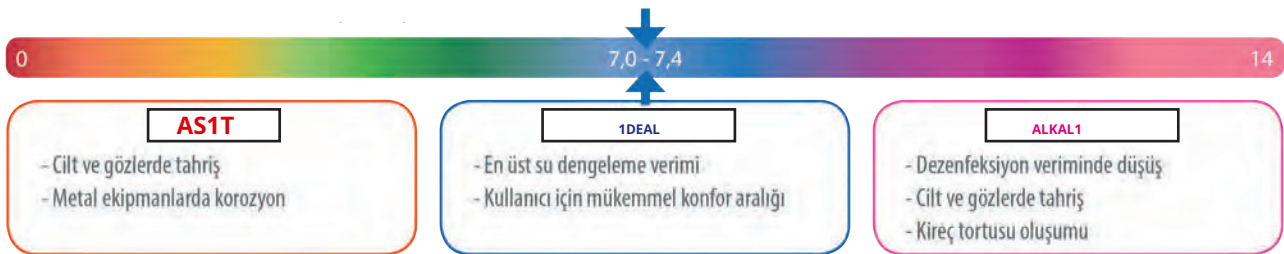
For the comfort of users, the pH value of the swimming pool should be between 7.00 and 7.60.

"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	150m ³	W500708	650.00

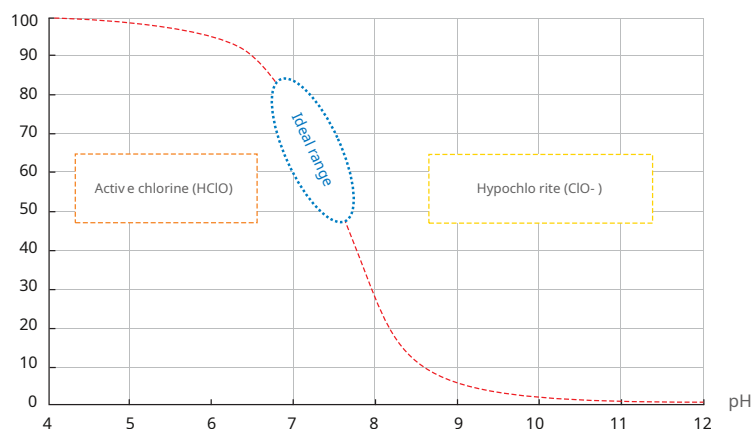
TECHNICAL SPECIFICATIONS

	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) donat11m1_t1r1"
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:

Chlorine effectiveness (%)



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.

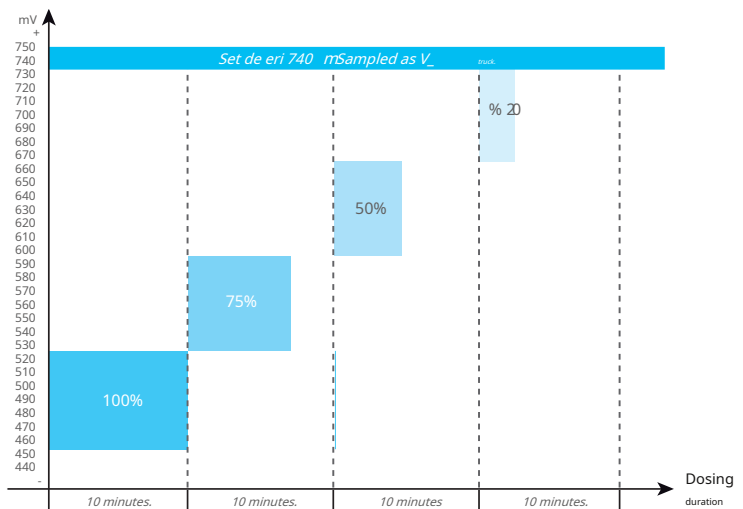
> SAFE AUTO-ADAPTIVE OPERATION

Zodiac® ORP regulator systems adjust the ORP value of the swimming pool based on the values measured by the sensor. The amount of liquid chlorine injected to meet the disinfection demand is automatically adjusted.

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-ADAPTIF 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... **SPOD 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 CaCO₃)" 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.



Chlor Expert

- + Automatic chlorine regulation
- + Correct dosage
- + Dosing Protection



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

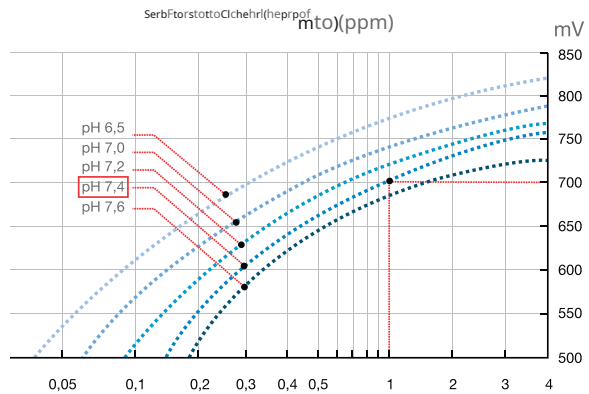
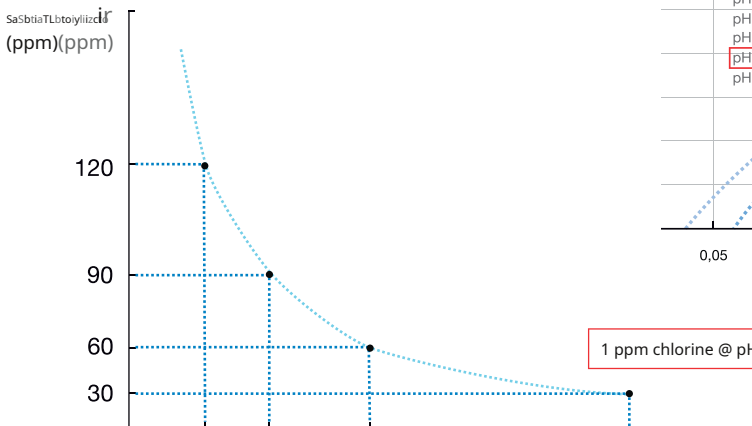
"R0534900 - Pod kit"
 "R0839600 - 63mm Socket pendant"
 R0673800 - Grounding anode

EXPLANATION			
Product Name 1	Recommended Pool Size*	Product Code	Unit Price EURO
Chlor Expert	150m ³	W500709	1,030.00

TECHNICAL SPECIFICATIONS	
	Chlor Expert
Product code	W500709
Dosage	Styl 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. fam&heat:

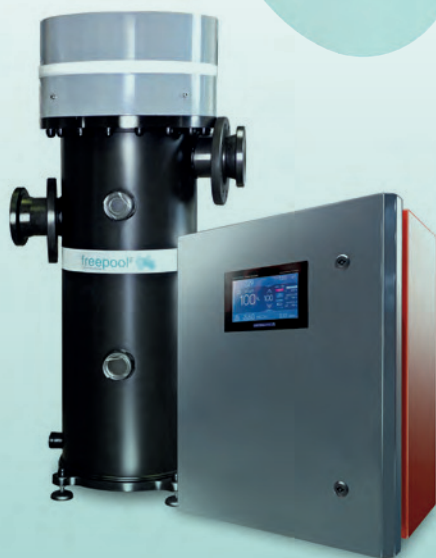


freepool²

Salt electrolysis + UV + CO₂



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.



FREEPOOL₂

Benefits of Freepool1, Universitat Autònoma de Barcelona and Hospital Universitari Clínic de By Barcelona with two studies conducted It has been supported.



G1R1_ Freepool₂ This results in chemical-free pool water with ideal water and oxygen quality.

- + Disinfection and sanitization system for public swimming pools.
- + Freepool₂ It maintains water quality at the highest standards without the need for chemical substances.
- + Freepool₂ It 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.

Freepool₂ Key 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.

FREEPOOL₂

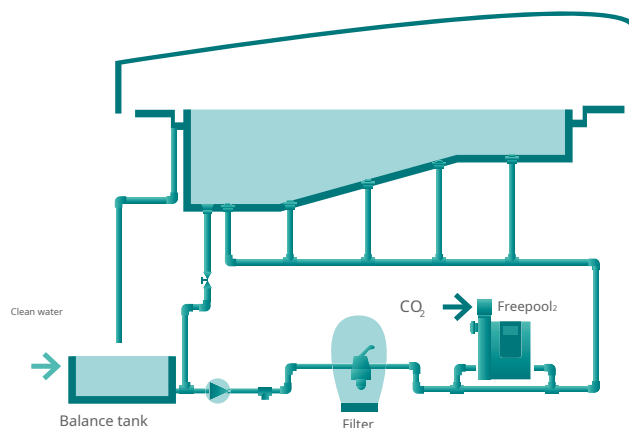
It is very important to seek advice from Fluidra's technical department before product assembly.

	Code	Standard PACKAGING	Standard weight kg	Standard Volume m ₃	Unit Price EURO
Freepool2 180g Cl/h	70990	1	-	-	46,000.00

AP PR-200 CONTROL DEVICE

Freepool₂ compatible with

	Code	Standard PACKAGING	Standard weight kg	Standard Volume m ₃	Unit Price EURO
Recommended device: AP PR-207 pH/Cl ₂ 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

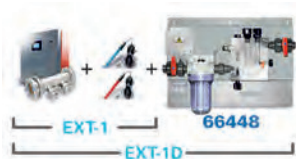
	Easy Salt	Easy Salt Next	Pro-Chlore Salt	Nature Salt
Electrode life	10,000 - 12,000 h	10,000 - 12,000 h	12,000 - 15,000 h	12,000 - 15,000 h
Salt range 1 1	5-12 g/l (recommended 5-6 g/l)	5-12 g/l (recommended 5-6 g/l)	5-12 g/l (recommended 5-6 g/l)	1.5-3 g/l (recommended: 2-2.5 g/l) (*)
Production (g/h)	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 m ³	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



SALT ELECTROLYSIS SYSTEMS AND PH/CL CONTROL

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 m ³	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

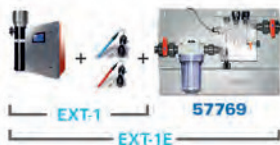
Easy Salt/Easy Salt Next and Pro-Chlore are suitable for raw and natural salts:

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
pH control output 1 1	230 V / 50-60 Hz / 0.5 A Max., ON/OFF	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)	
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	Automatic single-stage calibration	FREE CHLORINE: automatic (single-stage external DPD calibrator) with - not included in the package)

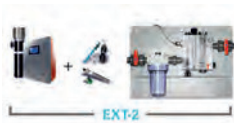
* Not for use with Easy Salt models. calibration Standard: two-stage calibration

- + 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 m ³	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 + UV 90 W, AP NEO/S 120 Gr/h + UV 2 x 90 W, AP	66148	1	-	-	18,000.00
NEO/S 180 Gr/h + UV 3 x 90 W, AP NEO/S 300 Gr/h + UV 4 x 90 W. Sensor holder EXT-2 is included in the package contents.	66149	1	-	-	22,200.00
	66150	1	-	-	28,500.00
	68122	1	-	-	40,000.00
	68125	1	-	-	49,500.00

Optional

Fluidra Connect compatibility kit (excluding UV lamp control)	60363	1	0.39	0.002	550.00
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TECHNICAL SPECIFICATIONS

AP NEO	AP NEO pH/ORP	AP NEO pH/PPM	Chlorine production + UV power
66142	66145	66148	50 g Cl ₂ /hour + 75 W UV
66143	66146	66149	80 g Cl ₂ /hour + 90 W UV
66144	66147	66150	120 g Cl ₂ /hour + 180 W UV
68120	68121	68122	180 g Cl ₂ /hour + 270 W UV
68123	68124	68125	300 g Cl ₂ /hour + 360 W UV

LS/S NEOLYSIS UV REPLACEMENT BULBS



	Code	Standard PACKAGING	Standard Weight kg	Standard Volume m ³	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



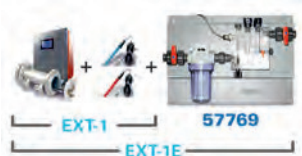
LS/S NEOLYSIS REPLACEMENT ELECTRODES

	Code	Standard PACKAGING	Standard Weight kg	Standard Volume m ³	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.


AM


	Code	Standard PACKAGING	Standard Weight kg	Standard Volume m ³	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-Chlore Salt A-180EX + pH/ORP (EXT-1) Pro-Chlore Salt A-300EX + pH/ORP (EXT-1) Pro-Chlore Salt A-600EX + pH/ORP (EXT-1)	35260	1	100	0.36	17,500.00
	35261	1	120	0.36	24,000.00
	35262	1	140	0.36	35,250.00
	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
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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 mm ²	3 x 1.0 mm ²	3 x 2.5 mm ²	5 x 1.5 mm ²	5 x 4 mm ²	5 x 4.0 mm ²
C1k1_cable cross-section (DC)	2 x 10 mm ²	2 x 25 mm ²	2 x 35 mm ²	2 x 70 mm ²	2 x 120 mm ²	3 x 240 mm ²
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 m ³ /h	14 m ³ /h	20 m ³ /h	30 m ³ /h	50 m ³ /h	90 m ³ /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 m ³	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 Salt 80EX/LS + pH/PPM (EXT-2) Nature Salt 120EX/LS + pH/PPM (EXT-2) Nature Salt 180EX/LS + pH/PPM (EXT-2) Nature Salt 300EX/LS + pH/PPM (EXT-2) Sensor holder included in EXT-2 package contents.	53820	1	85	0.36	18,000.00
	53821	1	95	0.36	22,800.00
	53822	1	135	0.36	28,600.00
	53823	1	150	0.74	36,000.00
	53824	1	175	0.74	57,250.00
Optional					
Fluidra Connect compatibility kit	60363	1	0.39	0.002	550.00

SPARE ELECTRODES

	Code	Standard PACKAGING	Standard Weight kg	Standard Volume m ³	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 NEXT 150 PH/ORP EASY SALT NEXT 190 PH/ORP	73340	1	-	-	4,740.00
	73341	1	-	-	6,900.00
	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/cm². 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.

AUTOMATIC UV DISINFECTION SYSTEMS - PUBLIC SWIMMING POOLS



HELIOX UV MP

	Code	Standard PACKAGING	Standard Weight kg	Standard Volume m ³	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 m ³	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

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 m ³	Unit Price EURO
145 INOX. 270 W / 90 W (UVC)	60344	1	-	-	12,000.00
165 INOX 360 W / 120 W (UVC)	60345	1	-	-	12,500.00
185 INOX 450 W / 150 W (UVC)	60346	1	-	-	14,500.00
195 INOX 540 W / 180 W (UVC)	60347	1	-	-	16,000.00

HELIOX UV LP PE(Polyethylene)


	Code	Standard PACKAGING	Standard Weight kg	Standard Volume m ³	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	Flow	Flow	Lamp count/s1	UV-C power	Total load-shape	Ø reactor
			(35 mj/cm ²) Fresh water	(35 mj/cm ²) Seawater	(60 mj/cm ²) Fresh water				
Stainless steel	60344	UV LP 45	45 m ³ /h	-	22 m ³ /h	3X90 w	90 UV-C (W)	1092	204
Stainless steel	60345	UV LP 65	65 m ³ /h	-	30 m ³ /h	4X90 w	120 UV-C (W)	1092	204
Stainless steel	60346	UV LP 85	85 m ³ /h	-	37 m ³ /h	5X90 w	150 UV-C (W)	1092	204
Stainless steel	60347	UV LP 95	95 m ³ /h	-	43 m ³ /h	6X90 w	180 UV-C (W)	1092	204
Polyethylene	60348	UV LP P35	35 m ³ /h	26 m ³ /h	18 m ³ /h	3X90 w	90 UV-C (W)	1020	250
Polyethylene	60349	UV LP P45	45 m ³ /h	33 m ³ /h	22 m ³ /h	4X90 w	120 UV-C (W)	1020	250
Polyethylene	60354	UV LP P60	60 m ³ /h	45 m ³ /h	30 m ³ /h	5X90 w	150 UV-C (W)	1020	250
Polyethylene	60358	UV LP P70	70 m ³ /h	53 m ³ /h	35 m ³ /h	6X90 w	180 UV-C (W)	1020	250
Polyethylene	63138	UV LP 20 EX	20 m ³ /h	15 m ³ /h	7 m ³ /h	1X90 w	30 UV-C (W)	950	200
Polyethylene	63139	UV LP 25 EX	25 m ³ /h	19 m ³ /h	13 m ³ /h	2X90 w	60 UV-C (W)	950	200
Polyethylene	63140	UV LP 30 EX	30 m ³ /h	23 m ³ /h	18 m ³ /h	3X90 w	90 UV-C (W)	950	
Polyethylene	63135	UV LP P95	101 m ³ /h	62 m ³ /h	76 m ³ /h	2X340 w	204 UV-C (W)	1319	315
Polyethylene	63136	UV LP P140	152 m ³ /h	95 m ³ /h	112 m ³ /h	3X340 w	306 UV-C (W)	1319	315
Polyethylene	64347	UV LP P180	198 m ³ /h	113 m ³ /h	148 m ³ /h	4X340 w	408 UV-C (W)	1319	315
Polyethylene	64348	UV LP P220	242 m ³ /h	151 m ³ /h	182 m ³ /h	5X340 w	510 UV-C (W)	1319	315
Polyethylene	64349	UV LP P260	283 m ³ /h	179 m ³ /h	215 m ³ /h	6X340 w	612 UV-C (W)	1319	315
Polyethylene	63137	UV LP P300	327 m ³ /h	198 m ³ /h	252 m ³ /h	7X340 w	714 UV-C (W)	1319	315

HELIOX UV LP REPLACEMENT BULBS


	Code	Standard PACKAGING	Standard Weight kg	Standard Volume m ³	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

DOSING PUMPS

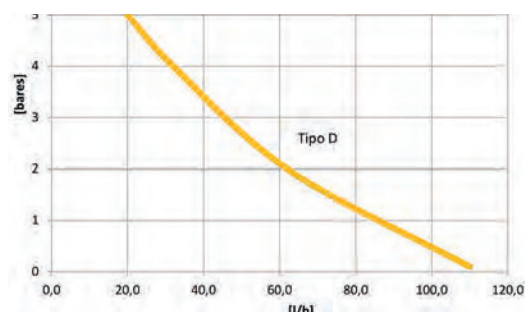
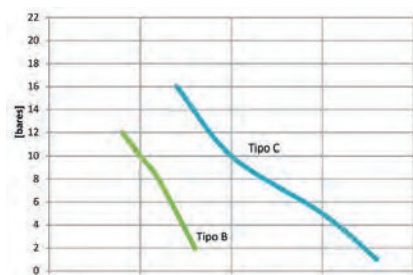
ACQUA DOS dosing pump1

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 m ³	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 m ³	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

DOSING PUMPS
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 m ³	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 m ³	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 m ³	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 m ³	Unit Price EURO
Complete REDOX electrode kit	76210	1	-	-	135.00

DOSING PUMPS

OPTIMA PROPORTIONAL

and volumetric

 OPTIMA pumps¹ offer all the functions of proportional and volumetric dosing¹ 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_level 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 m ³	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.

		Code	Standard PACKAGING	Standard Weight kg	Standard Volume m ³	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

Including pH or Redox electrodes.

It is a province.

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

DOSING PUMPS


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 m ³	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 m ³	Unit Price EURO
Manual Digital	5 l/h - 10 bar	57161	1	4	0.005	460.00

LIMITED STOCK.

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

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 name ¹	The suggested pool volume	Product code	weight kg	Unit Price EURO
Dossi-5 in-line	45 m ³ (Br)	21438	3.6 kg	200.00
Dossi-10 in-line	80 m ³ (Br)	21439	4.8 kg	250.00



Floating dispenser

EXPLANATION

It facilitates dosing and chemical product application in the pool.

Product name ¹	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 m ³	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 m ³	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 m ³	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 m ³	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 AUTOMATIC CONTROL SYSTEM

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 m ³	Unit Price EURO
Poolwatch Basic pH, Rx, ppm organic chlorine control panel	22719	1	12	0.08	6,900.00



AP PR-200

Salt is compatible with electrolysis systems.

60359

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.



60361

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).



60362

	Code	Standard PACKAGING	Standard Weight kg	Standard Volume m ³	Unit Price EURO
AP PR-206 pH/ORP	60359	1	-	-	3,300.00
AP PR-207 pH/Cl ₂ PPM*	60361	1	-	-	7,000.00
AP PR-204 Cl ₂ 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/Cl ₂ PPM *	60361-KIT TRI	1	-	-	7,400.00

Optional

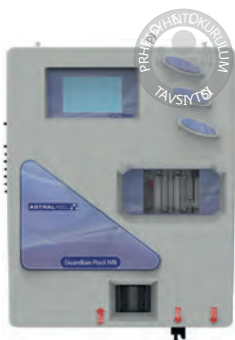
TRI kit, 3-unit real-time controller.	70338	1	-	-	400.00
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GUARDIAN POOL

+ 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.



72700



72701



72702



72703



72705

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.

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	ü
	Temperature	ü	ü	ü	ü	ü
	Free chlorine 2 ppm		ü			
	Free chlorine 10 ppm	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.