ECONOMIC ABS POOL NOZZLES

Economical ABS nozzles for reinforced concrete pools.

Pool side feed nozzle	Code	Unit Price Euro
Construction type, Ø50	00298-NN	3.00
Construction type, Ø63	00298-N	3.00

Pool vacuum nozzle	Code	Unit Price Euro
Construction type, Ø50	00300-YY	3.00
Construction type, Ø63	00300-N	3.00

Pool bottom feed nozzle	Code	Unit Price Euro
Construction type, Ø50, flow adjustable	35419-YY	3.00
Construction type, Ø63, flow adjustable	35419-N	3.00

Economical ABS nozzles for liner pools.

Side Feeding nozzle

Vacuum nozzle

	Code	Unit Price Euro
Ø63 side feed nozzle mounting type	00330-Y	13.00
Ø63 vacuum nozzle mounting type	00332-Y	13.00
Ø63 side feed nozzle, threaded type.		13.00

ECONOMIC POOL NOZZLES WITH STAINLESS STEEL COVERS

Economical stainless steel nozzles for reinforced concrete pools1

The body is made of ABS, and the front end is made of AISI-316 stainless steel. Includes frame.

CONSTRUCTION TYPE	Code	Unit Price Euro
Side feed nozzle Ø63	16325-Y	48.00
Vacuum nozzle Ø63	00317-Y	48.00
Bottom feed nozzle Ø63	15839-Y	48.00

Economical stainless steel nozzles for liner pools1

The body is made of ABS, and the front end is made of AISI-316 stainless steel. Includes frame.

CONSTRUCTION TYPE	Code	Unit Price Euro
Side feed nozzle Ø63	16325-L	60.00
Vacuum nozzle Ø63	00317-L	60.00

ECONOMIC ABS BOTTOM GRILLES

Economical ABS bottom grates for reinforced concrete pools.

Made of ABS.

Round type	Code	Unit Price Euro
Ø 24.5 cm	00280-N	8.00

Square type	Code	Unit Price Euro
20 x 20 cm	34330-Y	11.00
26.5 x 26.5 cm	34331-Y	14.00
30 x 30 cm	34331-Y30	18.00
41 x 41 cm	34331-Y41	80.00

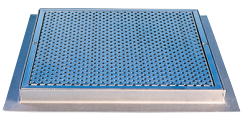
Economical ABS bottom strainer for swimming pools.

Made of ABS, the liner model is shipped with the gaskets.

Bottom Strainer	Code	Unit Price Euro
2" connection for Liner Pools	00271-Y	18.00
2" connection for Reinforced Concrete Pools	00272-Y	15.00

STAINLESS STEEL ECONOMICAL BOTTOM GRIDS

Stainless steel bottom grates for reinforced concrete pools.



Square Bottom suction grille AISI-304	Code	Unit Price Euro
300 x 300 mm bottom strainer	F00285-Y	100.00
400 x 400 mm bottom strainer	F00286-Y	200.00
600 x 600 mm bottom strainer	F00288-Y	300.00

Square Bottom suction grille AISI-316	Code	Unit Price Euro
300 x 300 mm bottom strainer	F30765-Y	125.00
400 x 400 mm bottom strainer	F30766-Y	250.00
600 x 600 mm bottom strainer	F30769-Y	475.00

ATTACHMENT FILTRATION SET

D1_tan Mounting Filtration Set

The d1_ housing, made of polyester, consists of a double skimmer a z1, a feed nozzle, a double cartridge filter, and a pump.

Filtration Set	Code	Unit Price Euro
FB12 For 45m³ pools, 12 m³/ h flow rate, 0.5 kW pump.	**66889**	**3,100.00**
FB12 For 45m³ pools, 12 m³/h flow rate + 0.5 kW pump. + LED lighting	**66890**	**3,800.00**

SUPER ECONOMIC ABS SKIMMERS

Super Economical Mini Skimmer (For All Pools)

Skimmer Nozzle

This is a mini skimmer made of ABS with a liner-type seal. One wall-mounted feed nozzle is included.

Liner Tip	Code	Unit Price Euro
Mini Skimmer (1 unit included with feeder A Z1)	**A9001BX**	**54.00**

Super Economical Geni_ A 1zl1 Skimmer (For All Pools)

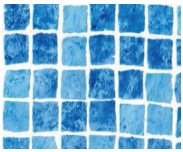
Nozzle

Skimmer

This is a mini skimmer made of ABS with a liner-type seal. One wall-mounted feed nozzle is included.

Liner Tip	Code	Unit Price Euro
Geni_ A 1zl1 Skimmer	**A9002BX**	**63.00**

LINER COATINGS



Mosaic Pattern Liner

1.5 mm thick, measuring 25 m x 1.65 m.

	Code	NET UNIT PRICE EURO		
		Pe_in	Credit Card1	60 Days
Mosaic pattern	EXT-768	11.80	12.20	13.20

Dark Blue Liner

1.5 mm thick, measuring 25 m x 1.65 m.

	Code	NET UNIT PRICE EURO		
		Pe_in	Credit Card1	60 Days
Dark blue	5925	11.80	12.20	13.20

Light Blue Liner

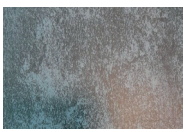
1.2 mm thick, measuring 25 m x 1.65 m.

	Code	NET UNIT PRICE EURO		
		Pe_in	Credit Card1	60 Days
Light blue	8006	11.80	12.20	13.20

Dark Blue Mosaic Pattern Liner

1.5 mm thick, measuring 25 m x 1.65 m.

	Code	NET UNIT PRICE EURO		
		Pe_in	Credit Card1	60 Days
Mosaic pattern	T3699	11.80	12.20	13.20

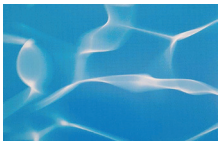


Sand Pattern Liner

1.5 mm thick, measuring 25 m x 1.65 m.

	Code	NET UNIT PRICE EURO		
		Pe_in	Credit Card1	60 Days
Dark blue	F221	11.80	12.20	13.20

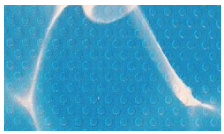
LINER COATINGS



Blue Water Patterned Liner - Non-Slip

1.5 mm thick, measuring 25 m x 1.65 m.

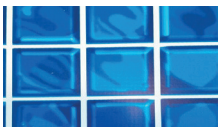
	Code	NET UNIT PRICE EURO		
		Pe_in	Credit Card1	60 Days
Mosaic pattern	F-286	11.80	12.20	13.20



Blue Water Patterned Liner - Non-Slip

1.5 mm thick, measuring 25 m x 1.65 m.

	Code	NET UNIT PRICE EURO		
		Pe_in	Credit Card1	60 Days
Mosaic pattern	F-286-S	11.80	12.20	13.20



Mosaic Pattern Liner - Non-Slip

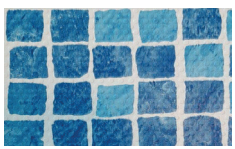
1.5 mm thick, measuring 25 m x 1.65 m.

	Code	NET UNIT PRICE EURO		
		Pe_in	Credit Card1	60 Days
Dark blue	F-520	11.80	12.20	13.20

Gray Wall

1.2 mm thick, measuring 25 m x 1.65 m.

	Code	NET UNIT PRICE EURO		
		Pe_in	Credit Card1	60 Days
Gray	F-233	11.80	12.20	13.20



Blue Mosaic Pattern Liner - Non-Slip

1.5 mm thick, measuring 25 m x 1.65 m.

	Code	NET UNIT PRICE EURO		
		Pe_in	Credit Card1	60 Days
Mosaic pattern	EXT-768-S	11.80	12.20	13.20

ECONOMICAL LED LIGHTING

Economical PAR56 LED bulbs (12 Volt)

SAMSUNG (SMD) PAR56 LED BULB (30W)	Code	Unit Price Euro
White/Day1_1 1 (AC) (4500 Lumens)	FLD01	27.00
Blue (AC) (540 Lumens)	FLD02	30.00
RGB (4-wire) (1250 Lumens)	FLD03	33.00
RGB ON-OFF color switching (2-wire DC) (1250 Lumens)	FLD03-ON	44.00

ECONOMICAL LED LIGHTING

Economical SUPERFINE pool lighting fixture (Ø 300 mm)

Pool lighting fixture made of ABS, with LED bulb. Compatible with all pool casings (joker connection).

30W Samsung SMD LED Bulb (1 piece complete set)	Code	Unit Price Euro
White (AC) (4500 Lumens)	FLD21	52.50
Day1_1 1 (AC) (4500 Lumens)	FLS23	52.50
Blue (AC) (540 Lumens)	FLS22	55.00
RGB (4-wire DC) (1250 Lumens)	FLD27	58.00

SL1M reinforced concrete casing depth 6cm		10.00
Stainless steel frame difference1		35.00

Economical socket-type pool lighting fixture (Ø 300 mm)

Pool lighting fixture made of ABS, complete with LED bulb.

30W SMD LED BULB 1LE COMPLETE	Code	Unit Price Euro
White (AC) (4500 Lumens)	FLD28	60.00
Day1_1 1 (AC) (4500 Lumens)	FLD28-G	60.00
Blue (AC) (540 Lumens)	FLD29	63.00
RGB (4-wire DC) (1250 Lumens)	FLD29-RGB	65.00
Stainless steel frame difference1		35.00

ECONOMICAL FLAT LED LIGHTING

Economical Slim LED Bulb S1va Top Mounted Projector (Ø 260 mm)

Made of ABS, 33 mm thick, includes power cable and mounting bracket, 12 Volt.

30W SMD LED	Code	Unit Price Euro
White (4500 Lumens)	**FLDS76**	**38.00**
Day 1_1 1 (4500 Lumens)	**FLDS76-G**	**38.00**
Blue (540 Lumens)	**FLDS77**	**40.00**
RGB (4-wire) (1250 Lumens)	**FLDS79**	**40.00**
Stainless steel frame difference1		**35.00**

Economical LED bulb M1D1 s1va top spotlight (Ø 160 mm)

Made of ABS, 20 mm thick, includes power cable and mounting bracket, 12 Volt.

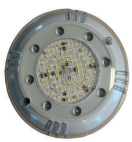
2W SMD LED	Code	Unit Price Euro
White (860 Lumens) (AC)	**FLDS80**	**30.00**
unit1_1 1 (860 Lumens) (AC)	**FLDS80-G**	**30.00**
GB (4 Cables 750 Lumens) (DC)	**FLDS81**	**33.00**
Blue (540 Lumens) (AC)	**FLDS82**	**35.00**
Lionless steel frame difference1		**30.00**

Economical LED bulb M1N1 s1va-mounted floodlight (Ø 125 mm)

Made of ABS, 25 mm thick, includes power cable and mounting bracket, 12 Volt.

8W BULB 1LE	Code	Unit Price Euro
White (750 Lumens) (AC/DC)	**FLDS83**	**25.00**
Day1_1 1 (750 Lumens) (AC/DC)	**FLDS83-G**	**25.00**
Blue (350 Lumens) (AC/DC)	**FLDS84**	**25.00**
RGB (4 Cables 600 Lumens) (DC)	**FLDS85**	**30.00**
Stainless steel frame difference1		**25.00**

Economical LED MINI pool and step lighting (Ø 100 mm)



Ideal for pool and step lighting with a diameter of Ø 10 cm. Heat-resistant, insulated housing. Very strong glass resistant to UV rays and impact. Long-lasting lighting resistant to pool chemicals. IP68 protection class. Patented product. 12 volts.

M1N1 STEP LIGHTING	Lumen	Code	Unit Price Euro
With white LED bulb (15 W)(AC)	1500	**IML800**	**41.00**
Day1_1 1 LED bulb (15W)(AC)	1500	**IML801**	**41.00**
With blue LED bulb (15 W)(AC)	1500	**IML802**	**41.00**
RGB LED bulb (9 W)(DC)	1500	**IML804**	**54.00**

AQUA SPHERE

AQUASPHERE ECONOMICAL LED LIGHTING

AquaSphere PAR56 LED Water Alt1 Bulbs

IPX 8 protection class.
25,000 hours lifespan.

IN EUROPE MANUFACTURED

25,000 hours of service life.

With PAR56 LED bulb	Strength	Lumen	Code	Unit Price Euro
White	11.5 W	1300 lm	74939	63.00
RGB Remote Control	15 W	900 lm	71740	135.00

AquaSphere PAR56 LED Underwater Projectors (COMPLETE ASSEMBLY, HOUSING EXCLUDED)

It must be connected to a 12 VAC transformer.
2.5 m cable.
IPX 8 protection class.
Complete underwater searchlight, excluding housing.
25,000 hours of service life.

25,000 hours of service life.

With PAR56 LED bulb	Strength	Lumen	Code	Unit Price Euro
White LED, White Frame	11.5 W	1300 lm	74940	135.00
RGB LED, White Frame	15 W	900 lm	75829	122.00
RGB LED, Anthracite Frame	15 W	900 lm	75829CL144	170.00
RGB Remote Control	-	-	75828	24.00

UNDERWATER with PAR56 LED bulb

To properly illuminate your pool, we recommend using one light bulb for every 20 m².
Day 1_1 1 For small area and stainless steel pools, the number of bulbs (floodlights) used per m2 is increased.

It must be subtracted.

Floodlights should always be used underwater.
Voltage range:12V AC,Protection class 1:IPX8

Cable and housing included. Suitable for reinforced concrete pools.

COMPLETE PROJECTOR	Code	Unit Price Euro
Complete fixture including Souk White Eco LED (16 W) bulb.	66828IP69	162.00
Stainless steel front frame for this projector.	4403010301	82.39

PAR 56 LED Underwater Bulb

	Code	Unit Price Euro
Cold white (18W bulb)	63132	84.00

ECONOMIC POOL LIGHTING ACCESSORIES

300W / 12V Halogen economical light bulb

Par56	Code	Unit Price Euro
300W / 12V Par56 bulb	**00370/1**	**24.00**

Economic transformer

It has a full resin-filled LED indicator and fuse. It has aluminum coils.

FILLED T1P	Code	Unit Price Euro
100 W / 12 / 220 V	**00383-N**	**44.00**
300 W / 12 / 220 V	**00384-Y**	**50.00**
600 W / 12 / 220 V	**00385-Y**	**115.00**

Economical Pool Fixture 1 - Concrete Blind Frame

A 30 x 30 cm concrete pool lamp housing made of plastic.

	Code	Unit Price Euro
Lamp Tas1	**25462-E**	**6.00**

Economical TTR Cable

TTR CABLE	Code	Unit Price Euro
2 x 1.5 (1 meter)	**777001533**	**LFS**
4 x 1 (1 meter)	**77700154**	**LFS**
4 x 2 (1 meter)	**77700153**	**LFS**
4 x 2.5 (1 meter)	**77700155**	**LFS**

Economical Cable Sleeve (Gas Hose)

	Code	Unit Price Euro
1 meter (1/2")	**77700156**	**LFS**

Economical Pool Fixture Housings (1 for)

	Code	Unit Price Euro
Mini beehive Ø170	**FLD-118-CARRIAGE**	**LFS**
Standard housing Ø225	**00349-Y**	**18.29**

Liner Gasket Set for Economical Pool Lighting Fixture

	Code	Unit Price Euro
Liner Gasket Set	**FLDLINERKIT**	**22.00**

ECONOMICAL DECORATIVE FOUNTAIN LED LIGHTING

Economical mini spotlights for ornamental ponds1

ABS-made, foot-mounted type. Available in white and black, Ø90 mm diameter ornamental pond light fixture, 12 Volt, 3 W DC.

Foot type (ABS)	Code	Unit Price Euro
White/Day1_1 1 12W (DC) (390 lumens)	**FLD-130**	**34.00**
Turquoise, RGB, Green, Red, Blue, Purple 3W 12V (DC) (180 lumens)	**FLD131**	**36.00**

Made of stainless steel. Ø90 mm diameter ornamental pond fixture, 12 Volts, with stainless steel base.

Leg type (Stainless Steel)	Code	Unit Price Euro
White/Day1_1 1 6W 12V (DC) (390 lumens)	**FLD154**	**78.00**
Turquoise, RGB, Green, Red, Blue, Purple 6W 12V (DC) (180 lumens)	**FLD155**	**85.00**

ABS-made, plug-in type D63 pipe fitting. ABS-framed ornamental pond fixture with a diameter of Ø90 mm.

Snap-on type (ABS)	Code	Unit Price Euro
White/Day1_1 1 3W 12V (DC) (390 Lumens)	**FLD142**	**34.00**
Turquoise, RGB, Green, Red, Blue, Purple 3W 12V (DC) (180 lumens)	**FLD143**	**36.00**
K1rm1z1 (DC) 3W (DC) (180 lumens)	**FLD143K**	**36.00**
Blue (DC) 3W (DC) (180 lumens)	**FLD143M**	**36.00**

Made of 304 grade stainless steel. Snap-on type for D63 pipe. Ø90 mm diameter ornamental pond fitting.

Snap-on type (stainless steel)	Code	Unit Price Euro
White/Day1_1 1 3W 12V (DC) (390 Lumens)	**FLD142PC**	**56.00**
Turquoise, RGB, Green, Red, Blue, Purple 3W 12V (DC) (180 lumens)	**FLD143PC**	**60.00**

ECONOMICAL DECORATIVE FOUNTAIN LED LIGHTING

Economical LED lighting for decorative ponds.

Made of 304 grade stainless steel. Ø130 mm diameter ornamental pool fixture, with stainless steel base.

Par 38 LED bulb	Code	Unit Price Euro
White-Day1_1 1 9W 12V (1200 Lumens)	**FLD164**	**85.00**
RGB, Blue, Green, Purple, Turquoise 9W 12V (700 Lumens)	**FLD170**	**88.00**

Decorative pool fixture made of 304 grade stainless steel, Ø175 mm diameter. Fountain nozzle not included.

Simit Type LED Fountain Lighting	Code	Unit Price Euro
White-Day1_1 1 12W 24V (1600 Lumens)	**FLD213**	**98.00**
RGB 12W 24V (850 Lumens)	**FLD216**	**106.00**
1" Foam Sprinkler		**32.00**

PANELS FOR ECONOMIC SWIMMING POOLS AND DECORATIVE POOLS

RGB animation board (12V - 24V) (DC)

The panel includes a transformer, RGB lighting system, and remote control.

	Code	Unit Price Euro
For 0-5 Lamps	**PN/RGB0**	**180.00**
For 5-10 lamps	**PN/RGB**	**200.00**
For 10-15 lamps	**PN/RGB2**	**235.00**
For 15-20 lamps	**PN/RGB3**	**250.00**

Engine room control panel

SINGLE-PHASE / TR1-PHASE Panel	Code	Unit Price Euro
1 pump, 1 group of lamps + residual current relay.	**PN/1-1**	**330.00**
1 pump, 1 group of lamps, two timers. + leakage current relay	**PN/1-1CT**	**470.00**
2 pumps, 2 groups of lamps + residual current relay.	**PN/2-2**	**480.00**
2 pumps, 2 groups of lamps, two timers. + leakage current relay	**PN/2-2CT**	**630.00**

Notes: All of our panels are equipped with residual current devices.

Installation of a residual current device (RCD) without grounding in the pool machine room, along with instructions.**It is absolutely forbidden.**

FIBER OPTIC LIGHTING SYSTEMS

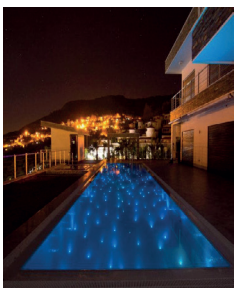
Sauna - Turkish bath fiber optic ceiling lighting system

" RGB or monochrome 1k source 1
" 150 pieces of fiber optic cable, 2 meters long (100 pieces of Ø0.75 mm, 40 pieces of Ø1 mm, 10 pieces of Ø1.5 mm)

	Code	Unit Price Euro
2 x 2 m RGB or single color lighting		**LFS**

swimming pool fiber optic lighting system

RGB or monochrome 90W 1kW power supply, complete set including PVC jacketed fiber optic cable and termination kit.



	Code	Unit Price Euro
4 x 8 M POOL 1 FOR 1 Complete system with RGB or monochrome 1k source, 1,600 m cable (2 mm 550 meters, 12-wire Ø0.75 mm cable 50 m), and 60 1k termination strips.		**LFS**
5 x 10 M POOL 1 FOR 1 Complete system with RGB or monochrome 1k source, 1800 m cable (Ø2 mm 700 m, 12-strand Ø0.75 mm cable 100 m), and 85 1k termination strips.		**LFS**
6 x 12 M POOL 1 FOR 1 Complete system with RGB or monochrome 1k source, 1050 m cable (Ø2 mm 950 m, 12-piece Ø0.75 mm cable 100 m), and 110 1k termination strips.		**LFS**

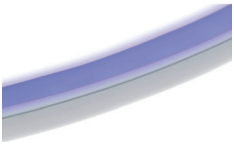
Note: Please inquire about pricing for other projects.

ECONOMIC LED STRIP LIGHTING

Flexible Strip LED Lighting

IP68 linear flexible strip LED lighting system suitable for underwater use.

- Class A energy efficiency.
- With a bending diameter of 12 cm, it is ideal for use on curved surfaces. It is custom-made to fit pool dimensions.
- Cable exit connectors are specially designed to eliminate blind spots. With the option of cable exiting from the desired edge, it ensures perfect compatibility with your project.
- Suitable for mounting with or without aluminum or stainless steel support profiles. Can be manufactured in desired Kelvin values. White, warm white, RGB, and DMX color options are available. Operates with a 24V DC transformer.
- It is resistant to shocks and impacts and has an IK08 protection class. It comes with a 3-year warranty.
- The operating temperature is -20°C / +50°C. The LED lifespan is 50,000 hours.
- Dimmable SMD LED, 1_1k angle is 210°.



Cable connection options

Standard

Left side

Lower

right side

Aluminum support profile

Stainless steel flex. support profile

Single color or RGB, DMX strip LED, supports Pro Li, transformer included.	Code	Unit Price Euro
Complete set for a 3 x 6 m pool.	FLD-SL3	LFS
Complete set for a 4 x 8 m pool.	FLD-SL4	LFS
Complete set for a 5 x 10 m pool.	FLD-SL5	LFS
Complete set for a 6 x 12 m pool.	FLD-SL6	LFS

Note: Please inquire about pricing for other projects.

AQUASPHERE ASR 105 POOL ROBOT

ASR 105 Pool Robot

SIMPLE, EFFICIENT AND EASY TO USE.
+ Efficient floor and wall cleaning
+ Lightweight for ease of use.
+ Easy-to-clean filter
+ For ceramic pools

ASR 105	Code	Unit Price Euro
Economic Century 105	WR000502	1,295.00

WHICH POOLS ARE SUITABLE FOR CHINA?	
Pool features	Earth-filled and above-ground rigid-walled pools, maximum 9x4 m
Pool_attached	Rectangular, oval, freeform
Background_attached	Flat, soft, various e-shaped
Pool Surface	Ceramic,Liner,Polyester,PVC,Reinforced Concrete

EXPLANATION	
Cleaning areas1	Floors/Walls
Cleaning Cycle number and duration	1 cycle (Ground, Walls, Waterline 2h:30)
Power supply 1	Before the transformer, connected to the 230 V grid, autonomous.
Orientation	Pre-programmed1
Check system	Palet-2 engine
gear	gear
Brushes	Yes
Opaque filter cover 1	Yes
Security	Pool surroundings, water d1_1 work safety i,tan1, electronic motor protection1
Filter system access	Rigid filter housing with easy top access.

TECHNICAL SPECIFICATIONS

TECHNICAL SPECIFICATIONS	
Motor say1s1	3
Power supply 1 feed	100-240 VAC; 50 / 60 Hz
Power supply 1	30 VDC
Playing power	150 W
Cable length	15m
Robot a 1rl1 1	7.5 kg
Filtering level	150
Filtering capacity	3L
Emi_ a z1 geni_li i	23 cm
Filter system, access	Rigid filter housing with easy top access.

POOL CLEANING EQUIPMENT

SUPER ECONOMICAL CLEANING EQUIPMENT

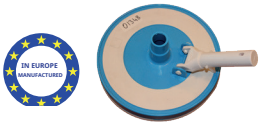
Super economical aluminum horse broom.

Clip-on type	Code	Unit Price Euro
Super Economic Flat 345 mm 1½"	A2015BU	42.00
Super Economic Flat 450 mm 1½"	A2016BU	44.00
Economical Flat 350 mm 1½"	01355-E	46.00
Economical Flat 450 mm 2"	01356-E	54.00

Bolt1 Wide_type	Code	Unit Price Euro
Economical Flat 600 mm 2"	01357-E	175.00
Economical Flat 800 mm 2"	01358-E	225.00

Super Economical ABS Liner Pool Vacuum Cleaner

Clip-on type	Hose Inlet	Code	Unit Price Euro
Triangular Type	1 1/4"	A2008BU	22.00
Butterfly Type	1 1/2"	A2001BU	22.00



AstralPool Round Liner Pool Sweeper

Clip-on type	Hose Inlet	Code	Unit Price Euro
Ø 250 mm	1 1/2"	01348	11.00

POOL SWEEPING HOSES

Made from PE.

	Code	Unit Price Euro
Ø 38 mm (1½") 30 meters	CFVH030	120.00
Ø 50 mm (2") 30 meters	CFVH050	200.00

Translated from Turkish to English - www.onlinedoctranslator.com

GFK Telescopic Handle

Made of GFK, these broom or brush handles are non-bending and unbreakable. They consist of two interlocking parts.

GFK Telescopic Handle	Code	Unit Price Euro
1.6 - 3.0 m	SZ960	150.00
2.5 - 5.0 m	SZ956	180.00
3.6 - 10.0 m	SZ964	450.00

ALUMINUM HANDLES

Clip-on type	Code	Unit Price Euro
2 * 2 - 4.0 m	28087-E	34.00
1.4 * 3.5 - 4.9 m	33051MP10	29.00
2 * 2.4 - 4.8 m	28083-E	40.00
2 * 3 - 6.0 m	28084-E	50.00
1.8 * 3.6 - 6.5 m	CCMG85	33.00
2 * 3.5 - 7.0 m	TS11235RB	55.00
3 * 3 - 9.0 m	28085-E	95.00
2.4 * 4.8 - 11.5 m	CCMG84	40.00
4 * 3 - 12.0 m	28089-E	175.00
5 * 3 - 15.0 m	28088-E	165.00

SUPER ECONOMICAL DISPENSERS

Floating type dispensers

	Code	Unit Price Euro
Floating dispenser	A6001BU	12.00

SUPER ECONOMICAL THERMOMETERS

Celsius & Fahrenheit	Code	Unit Price Euro
Jumbo thermometer	CBM073	14.00
Round thermometer	TH12WBX	14.00
Round thermometer	A7008BU	22.00

SUPER ECONOMIC TEST KITS

Super Economical pH/Cl s1v1l1 test kit	Code	Unit Price Euro
Boxed pH/Cl s1v1l1 test kit	TK01NBU	11.00
Boxed pH/Cl s1v1l1 test kit	A8007BU	11.00
Backup pH/Cl s1v1s1	TK02NBU	10.00

POOL SLEEPERS AND SALT DEVICES

SUPER ECONOMICAL EXCAVATORS

Deep type (clip-on)	Code	Unit Price Euro
Blue net scoop	**A3010BU**	**14.00**

Surface type (clip-on)	Code	Unit Price Euro
Navy blue mesh scoop	**LS07BU**	**14.00**

Aluminum handle ladle	Code	Unit Price Euro
1.5 m long, handle-type surface loader	**LS15BU**	**15.00**

SUPER ECONOMICAL POOL BRUSHES

Clip-on type	Code	Unit Price Euro
45 cm wide brush	**A5023BU**	**14.00**
26 cm wide brush	**BR02BU/P**	**13.00**

64315

72889

BERING EKONOM1K SALT ELECTROL1Z DEVICES

BERING Sel, salt electrolysis device1

Self-cleaning electrode, reverse polarized (every 4 hours) salt electrolysis device. Ideal for pools up to 35 m^3. Manual production setting (0-100%). 3 different LED indicators: solid green: production, solid red: device in standby mode, flashing red: fault (insufficient flow rate or salt quantity). Single electrode for 35 m^3. IP24 waterproof housing.

Automatic calibration.

	Code	Unit Price Euro
Bering Sel salt device1 - 8 gr/h	**64315**	**810.00**
Electrode 35 m3	**72889**	**668.30**

IDEGIS DOMOTIC SERIES SALT ELECTROLYSIS SYSTEMS

Domotic salt electrolyzer1, with pH + ORP control.

In addition to chlorine production, pH and ORP control are also performed. Production stops if the chlorine level reaches the set value. It is shipped with a pH, ORP sensor, calibration fluids, and probe holder. It gives an alarm at high (8.5+) and low (6.5-) pH levels.**The pH dosing pump must be supplied separately.**

Domotic +	Code	Unit Price Euro
12 gr/h (50 m³swimming pool)	DOM-12+	3,400.00
24 gr/h (80 m³swimming pool)	DOM-24+	3,700.00

Domotic salt electrolysis device1, with pH control

DOMOTIC Series Salt Electrolysis Devices1 50 to 120m³They can be used in private pools of varying volumes. They feature a self-cleaning titanium plate electrode chamber. High and low salt level alarms, a transparent electrolysis chamber, 12,000 hours electrode life, and proportional operation in the 10-100% range with 10% increments.

For electrolysis, it is recommended to initially add 4-6g/lt of salt to the pool water.

In addition to chlorine production, pH control is also performed. Includes pH sensor, calibration fluid, and probe holder.

It gives an alarm at high (8.5+) and low (6.5-) pH levels.**The pH dosing pump must be supplied separately.**

Domotic C-PH	Code	Unit Price Euro
12 gr/h (50 m³swimming pool)	DOM-12PH	2,240.00
32 gr/h (120 m³swimming pool)	DOM-32PH	2,740.00

IDEGIS TECHNO SERIES SALT ELECTROLYSIS SYSTEMS

Tecno salt electrolysis device1

TECNO Series Salt Electrolysis Devices can be used in private pools with volumes between 25 and 160 m^3.

It has a titanium plate electrode reservoir that cleans it.

Transparent electrolysis chamber, High and low salt level alarms, 10,000 hours electrode life, 20-100% range.

20% increase proportional work.

For electrolysis, it is recommended to initially add 4-6g/lt of salt to the pool water.

Techno	Code	Unit Price Euro
40 gr/h (160 m³swimming pool)	DT-40	2,300.00

IDEGIS TECNO SER1S1 SALT ELECTROLYSIS SYSTEMS1

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Tecno salt electrolysis device1, with pH control.

In addition to chlorine production, pH control is also performed. A pH dosing pump must be supplied along with the electrolysis device. It gives an alarm at high (8.5+) and low (6.5-) pH levels. Calibration fluid, pH electrode and electrode holder are included.

Note: Dosing pump 1 is not included.

Techno ph	Code	Unit Price Euro
7 gr/h (25 m3swimming pool)	DT-7PH	1,755.00
12 gr/h (50 m3swimming pool)	DT-12PH	1,870.00
21 gr/h (80 m3swimming pool)	DT-21PH	2,250.00
30 gr/h (120 m3swimming pool)	DT-30PH	2,380.00
40 gr/h (160 m3swimming pool)	DT-40PH	2,800.00

IDEGIS TUZ ELEKTROL1Z S1STEM1 ACCESSORIES

	Code	Unit Price Euro
Electrode reservoir	R-127	82.66
Poolstation	PS-001	1,040.00

SER1 200 AUTOMATIC CONTROL DEVICES

It can control compact pH/ORP/free chlorine levels. It is 100% compatible with salt electrolysis devices.

- " Ak1ll1 dosing function
- " Guaranteed dosing thanks to the pump stop pH function.
- " Easy service with integrated dosing thanks to the Pump Express function.

Series 200 Control Device1

pH	Code	Unit Price Euro
pH control device1	RPH-200	575.00
pH controller1 (including dosing pump1)	RPH-201	695.00

ORP	Code	Unit Price Euro
ORP control device1	RMV-200	640.00
ORP controller1 (including dosing pump1)	RMV-201	810.00

DEL OZONE SYSTEM (FOR PRIVATE POOLS)

DEL OZONE APG Ozone Generator

Ozone systems provide clean, clear, and safe water for your pool, as well as significantly reducing chlorine use.
How does it do this?
"It eliminates 99.9% of harmful pollutants."
"It rapidly oxidizes Cryptosporidium, Giardia, and other chlorine-resistant microorganisms." It significantly reduces chemical demand and increases the effectiveness of disinfectants.
"By breaking down chlorine (chloramines), ozone makes chlorine more effective and the water more comfortable to use." While ozone does so much, it provides up to 90% savings in chlorine.

	Code	Unit Price Euro
DEL OZONE 25 100 m3for pools up to	**EC-10**	**1,800.00**
DEL OZONE 50 200 m3for pools up to	**EC-20**	**2,250.00**
DEL OZONE 100 400 m3for pools up to	**EC-40**	**3,150.00**
MDV and Mounting Kit	**MDV-10**	**1,270.00**
Universal venturi injector kit (bypass L1)	**9-0210-11**	**2,170.00**

APG POWERED

ECONOMIC DOSAGE PUMP ZATOLANRIFUGO – ADDITIONAL KITS FOR CHLORINE DISPOUSE 1US ATROL TOOL RULER1

IN EUROPE MANUFACTURED

Economical pH/Redox replacement electrodes1

Economic	Code	Unit Price Euro
pH electrode	**00043011**	**125.00**
Rx electrode	**00043012**	**135.00**

Economical chemical drums

Polyethylene	Code	Unit Price Euro
100 liters	**01314-M**	**90.00**
200 liters	**01314-Y**	**140.00**
300 liters	**01314-E**	**240.00**

IN EUROPE MANUFACTURED

MANUAL ECONOMIC DOSING PUMPS

Micro manual dosing pump1 (analog)

Electromagnetic constant flow analog dosing pump, ON-OFF adjustable, pump body reinforced with PP. Comes with standard accessories including a 2.5 meter power cable and wall mounting kit.

	Code	Unit Price Euro
2 l/h 12 bar	**E04CA1202857**	**200.00**
5 l/h - 9 bar	**E04CA0905857**	**200.00**
10 l/h - 11 bar	**E04CA0410857**	**200.00**

Micro manual dosing pump1 (with digital control and level sensor)

Electromagnetic constant flow digital dosing pump, ON-OFF adjustable, pump body reinforced with PP. Includes 2.5 meter power cable and wall mounting kit, suction filter, check valves, and hoses.

	Code	Unit Price Euro
2 l/h 11 bar	**E01CA1102857**	**240.00**
5 l/h - 8 bar	**E01CA0805857**	**240.00**
10 l/h - 2 bar	**E01CA0210857**	**240.00**

ECONOMIC DOSAGE REGULATORS

MP Dual PH/RX Regulator Salt Dispenser Control Panel

" The pH/Redox control system with regulator measures pH and doses, measures chlorine in Rx units, and switches the salt dispenser on and off. 3
" operating modes: continuous, ON/OFF, and ratio.
" Programmable dose alarm, start
" delay option, optional
" temperature and level sensor.
" Peristaltic pH dosing pump, capacity 6 l/h, 1 bar,
" 230V AC 50 Hz power supply, IP-65 protection
" class, STAND-BY mode for dosing stop, ideal for
" saline solutions with gold-tipped Rx electrode,
" backlit digital LCD display.

MP Dual	Code	Unit Price Euro
Peristaltic pH dosing regulator salt dispenser control system (complete)	**11/20/2015**	**850.00**

IN EUROPE MANUFACTURED

ECONOMIC DOSAGE REGULATORS AND CONTROL PANELS

S08AA0116857

48327M

Micro (pH/Rx) dosage regulators (Peristaltic)

Peristaltic dosing regulator, electrode holder, calibration solution and mounting kit. Supplied with injection valve, suction hose and discharge hose and pH electrode or Rx electrode. Wall mounting kit included, IP 65 protection class. Dosing pumps have a capacity of 1.6 l/h - 1 bar.

Includes electrode probe.	Code	Unit Price Euro
Micro Rx regulator	S09AA0116857	370.00
Micro pH regulator	S08AA0116857	370.00
Micro Rx regulator panel mounted + with pre-filter	48327M-RX	640.00
Micro pH regulator panel mounted + with pre-filter	48327M-PH	640.00

S110A0210857

48301M-RX

Micro (pH/Rx) dosage regulators (Membrane)

Membrane1 dosage regulator, electrode holder, calibration solution and mounting kit. Supplied with injection valve1, suction hose and discharge hose and pH electrode or Rx electrode. Wall mounting kit included, IP 65 protection class.

Includes electrode probe.	Code	Unit Price Euro
Membranl1 Rx regulator-10 l/h, 2 bar	S11OA0210857	450.00
Membrane pH regulator - 5 l/h, 2 bar	S10OA0205857	450.00
Membranl1 Rx regulator-10 l/h, 2 bar, panel mounted + pre-filter.	48301M-RX	700.00
Membrane pH regulator-5 l/h, 2 bar, panel mounted + pre-filter.	48301M-PH	700.00

Micro UP POOLGUARD Wi-Fi Control Panel (Peristaltic dosing pump1)

Includes 1 perisaltic pH regulator 3 l/h - 1 bar, 1 perisaltic Rx regulator 3 l/h - 1 bar, 1 filtered and 1 transparent electrode carrier chamber, pH electrode and Rx electrode, and adjustment solutions. Panel-mounted system (plug & play). The device can be controlled via Wi-Fi and a mobile application.

	Code	Unit Price Euro
Panel with peristaltic dosing pump (with Wi-Fi connection)	48327W	1,450.00

ECONOMIC CONTROL PANELS

Micro POOLGUARD Control Panel (Membrane dosing pump1)

Includes 1 pH regulator 5 l/h 2 bar, 1 Rx regulator 10 l/h 2 bar, 1 pre-filter, 1 transparent electrode holder, 1 pH electrode, 1 Rx electrode, and adjustment solutions. Panel-mounted system (plug & play).

	Code	Unit Price Euro
Membrane dosing pump panel	**48301-M**	**1,090.00**

Micro POOLGUARD Control Panel (Peristaltic dosing pump1)

Includes 1 pH regulator 1.6 l/h 1 bar, 1 Rx regulator 1.6 l/h 1 bar, 1 pre-filter, 1 transparent electrode holder, 1 pH electrode, 1 Rx electrode, and adjustment solutions. Panel-mounted system (plug & play).

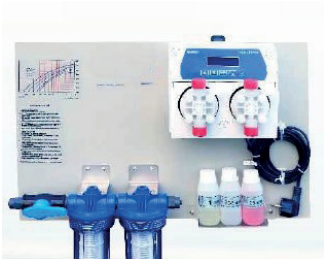
	Code	Unit Price Euro
Peristaltic dosing pump panel	**48327M**	**1,090.00**

Digital, pH/Redox controlled, 2 peristaltic pumps.
Complete set with pH/Redox sensor, calibration liquid, and suction/discharge accessories.

Dose Pool Panel (Wi-Fi Control)

Digital, 1.5 - 5 lt/h 1.5 bar pH/Redox peristaltic dosing PoolDose Panel pump, with pH/Redox sensor, 0 ÷ 14 pH 0 ÷ 999mV. Wifi controlled display, automatic pH/Redox measurement control system with sensor holders and calibration fluids. Pump head and check valves made of PVDF material (for 150 m3 pools).

	Code	Unit Price Euro
Kemi Dose pool panel with Wi-Fi control.	48327W-S	**1,575.00**



Digital, 5 lt/h 5 bar pH/Redox solenoid dosing pump, KemiDose Panel pH/Redox sensor, 0+14pH/ 0+999mV display, Wifi controlled, automatic pH/Redox measurement control system with sensor holders and calibration fluids. Pump head and check valves made of PVDF material (for 500 m3 pools).

Complete set with digital, pH/Redox controlled, 2 dosing pumps, pH/Redox sensor, calibration liquid, and suction/discharge accessories.

	Code	Unit Price Euro
KerniDose Pool Panel	**48301M-S**	**1,680.00**

IN EUROPE MANUFACTURED

Blue lagoon
UV-C and Pool equipment

BLUE LAGOON XPERT UV-C DISINFECTION DEVICE (MEDIUM PRESSURE)

2026 YENİ

Blue Lagoon Xpert UV-C ultraviolet disinfection system

A medium-pressure UV-C device with AISI 316 stainless steel body, suitable for use with salt water, UL and ETL certified, and a lamp life of 9000 hours.

Blue Lagoon	Code	Unit Price Euro
XPERT 400 (400 WATT)	**BPM 00401**	**4,600.00**
XPERT 600 (600 WATT)	**BPM 00601**	**6,200.00**
XPERT 1000 (1000 WATT)	**BPM 01001**	**13,100.00**
XPERT 1500 (1500 WATT)	**BPM 01501**	**13,650.00**
XPERT 1500 (1500 WATT Manual Cleaning)	**BPM 01502**	**19,950.00**

BLUE LAGOON BUSTER UV-C DEVICE)MEDIUM PRESSURE MANUAL)

Blue Lagoon UV-C ultraviolet disinfection system

Ideal for all machine rooms requiring high-quality disinfection but with limited installation space. AISI-316L stainless steel housing. Ø 63mm - Ø 50mm adapters included. Housing diameter 70 mm. Maximum operating pressure is 2 bar. 230 V single-phase. Includes a timer showing remaining lamp life.

	Code	Unit Price Euro
80 watts (Ø 114)	**BP 7082**	**2,660.00**
140 WATT (Ø 114) (AMALGAM)	**BP07133**	**2,610.00**
140 WATT (Ø 154) (AMALGAM)	**BP07132**	**3,795.00**
420 WATT (Ø 219)(AMALGAM)	**BP07392**	**6,237.00**

COMPACT AOP UV C1 DEVICE

	Code	Unit Price Euro
Compact AOP UV Device 1 75	**BH12752**	**1,720.00**
Compact AOP UV Device1	**BH 12753**	**1,680.00**

DUPLEX UV-C C1 DEVICE

Suitable for all pets. Includes mounting hardware. Maximum pressure 2.5 Bar, length 100 cm.

Ø 63

	Code	Unit Price Euro
80 watts (17 m3/h) (9,000 hours lamp life)	**BP 08752**	**985.00**
140 watt (Amalgam) (23 m^3/h) (16,000 hours lifespan)	**BP 08132**	**1,930.00**

IN EUROPE MANUFACTURED

Blue lagoon

BLUE LAGOON UV-C 4 ALL

Blue Lagoon 4ALL UV-C ultraviolet disinfection system

Includes timer, suitable for all pools, horizontal and vertical mounting, easily installed in new and old pool systems, maximum pressure 2 Bar, length 100 cm, diameter 70 mm.

Blue Lagoon	Code	Unit Price Euro
40 W (11 m^3/h) (9000 hours lamp life)	**BD01402**	**915.00**
75 W (16 m^3/h) (9000 hours lamp life)	**BD01752**	**945.00**
130 W (Amalgam) (22 m^3/h) (16,000 hours lamp life)	**BD01132**	**1,635.00**

BLUE LAGOON INOX UV-C

Blue Lagoon INOX UV-C ultraviolet disinfection system

316 L stainless steel body, with timer and flow switch, maximum pressure 5 bar, 100 cm long, Ø 114 mm diameter.

	Code	Unit Price Euro
75 watts (18 m/h), 5 bar, 9000 hours lamp life.	**BP02752**	**3,350.00**
130 WATT (22 m3/h) Amlagam, 5 Bar 14.00 hours lamp life	**BP02132**	**4,450.00**

BLUE LAGOON SIGNAL UV-C

316 L stainless steel body, with timer and flow switch, 2 Bar, 100 cm long, Ø 70 mm diameter.

	Code	Unit Price Euro
40 W (11 m^3/h) 9000 Hours lamp life	**BH 11402**	**960.00**
75 W (16 m^3/h) 9000 Hours lamp life	**BH 11752**	**980.00**
130 W (22 m^3/h) Amalgam lamp with a lifespan of 16,000 hours.	**BH 11132**	**1,640.00**

TECH UV-C COPPER 1ON1ZATION

316 L stainless steel body, 2.5 Bar. Ø = 70 mm L = 100 cm

	Code	Unit Price Euro
40 watts (11 m3/h) (9,000 hours lamp life)	**BH 04402**	**1,864.00**
75 watts (16 m^3/h) (9,000 hours lifespan)	**BH 04752**	**2,040.00**

IN EUROPE MANUFACTURED

INOX LOW PRESSURE UV LAMP SYSTEMS / MULTIPLE LAMP SYSTEMS

Blue Lagoon low pressure UV-C ultraviolet disinfection system

316L stainless steel housing, 16,000 hour lamp life.

	Code	Unit Price Euro
INOX 400-204 2X200 W 85 m3/h	**INOX 400-204**	**LFS**
INOX 400-168 3X140 W 49 m3/h	**INOX 420-168**	**8,525.00**
INOX 600-219 3X200 W 133 m3/h	**INOX 600-219**	**LFS**
INOX 975-306 3X325 W 531 m3/h	**INOX 975-306**	**LFS**
INOX 1950-306 6X325 W 531 m3/h	**INOX 1950-306**	**LFS**

INOX LOW PRESSURE UV LAMP SYSTEMS

PRO INOX series features a 316 L stainless steel body and a lamp life of 16,000 hours.

	Code	Unit Price Euro
INOX 40-76.40 W 3 m3/h	**INOX 40-76**	**3,640.00**
INOX 75-76.75 W 12 m3/h	**INOX 75-76**	**3,830.00**
INOX 140-76, 140 W 12 m3/h	**INOX 140-76**	**4,300.00**
INOX 75-114.75 W 22 m^3/h	**INOX 75-114**	**4,800.00**
INOX 140-114 140 W 22 m^3/h	**INOX 140-114**	**4,700.00**
INOX 200-76,200 W 22 m3/h	**INOX 200-76**	**5,150.00**
INOX 200-154,200 W 37 m3/h	**INOX 200-154**	**7,430.00**
INOX 400-54,400 W 5.5 M3/h	**INOX 400-54**	**LFS**
INOX 400-76,400 W 22 m3/h	**INOX 400-76**	**LFS**

INOX OPT1GUARD UV SYSTEMS1

316L stainless steel housing, pressure resistant up to 12 Bar, 16,000 hours lamp life, IP 67 protection.

	Code	Unit Price Euro
OPTIGUARD 2.4 ,191 M3/h ,6X400 W	**Optiguard 2.4**	**LFS**
OPTIGUARD 4.0 ,339 M3/h ,10X400 W	**Optiguard 4.0**	**LFS**
OPTIGUARD 7.2 ,530 M3/h ,18X400 W	**Optiguard 7.2**	**LFS**
OPTIGUARD 9.6 ,763 M3/h ,24X400 W	**Optiguard 9.6**	**LFS**
OPTIGUARD 13.6, 1727 M3/h, 34X400 W	**Optiguard 13.6**	**LFS**

2026 YENİ

IN EUROPE MANUFACTURED

Blue lagoon
UV-C and Pool equipment

HDPE LOW PRESSURE UV SYSTEMS

HDPE low pressure UV systems

316L stainless steel housing, 16,000 hour lamp life.

	Code	Unit Price Euro
HDPE 40-75 SUT 12 m3/h, 1x40 W	**HDPE 40-75 SUT**	**1,740.00**
HDPE 80-75 SUT 12 m3/h, 1x80 W	**HDPE 80-75 SUT**	**1,970.00**
HDPE 75-110 SUT 22 m3/h, 1x75 W	**HDPE 75-110 SUT**	**2,680.00**
HDPE 140-110 SUT 22 m3/h, 1x140 W	**HDPE 140-110 SUT**	**3,160.00**
HDPE 200-110 SUT 22 m3/h, 1x200 W	**HDPE 200-110 SUT**	**3,440.00**
HDPE 200-160 SUT 37 m3/h, 1x200 W	**HDPE 200-160 SUT**	**3,840.00**
HDPE 400-200 SUT 79 m3/h, 2x200 W	**HDPE 400-200 SUT**	**5,800.00**
HDPE 600-225 SUT 129 m3/h, 3x200 W	**HDPE 600-225 SUT**	**7,540.00**
HDPE 975-315 SUT 445 m3/h, 3x325 W	**HDPE 975-315 SUT**	**14,480.00**
HDPE 1950-315 SUT 445 m3/h, 6x325 W	**HDPE 1950-315 SUT**	**18,750.00**

ELECRO POOL WATER ELECTRIC HEATERS

Electro Evolution 2 (Complete Titanium) electric pool water heater 1s1t1c1s1

Its housing is made of titanium. AK1_ flow sensor and mounting parts1together with the control panel The minimum flow rate is 1 m³/h for devices between 3-6 kW and 4 m³/h for devices between 9-24 kW. The maximum flow rate is 17 m³/h.
Recommended flow rate: 10 m³/h
Supplied with connection elements (1 1/2").
Working pressure 4 bar.
It can be mounted vertically or horizontally.

Analog Control	Code	Unit Price Euro
6 kW Single-Phase/Three-Phase	E2-V-6	1,045.00
9 kW Single-Phase/Three-Phase	E2-V-9	1,080.00
12 kW Single-Phase/Three-Phase	E2-V-12	1,090.00
15 kW Three-Phase	E2-3-15	1,100.00
18 kW Three-Phase	E2-3-18	1,200.00
24 kW Three-Phase	E2-3-24	1,275.00

Digital Control	Code	Unit Price Euro
15 kW Three-Phase	E2-D3-15	1,360.00
18 kW Three-Phase	E2-D3-18	1,500.00
24 kW Three-Phase	E2-D3-24	1,550.00

Electro Flow Line 2 (Complete Titanium) Analog Controlled Electric Pool Water Fluid 1s1t1c1s1

The minimum flow rate is 1 m³/h for devices between 3-6 kW and 4 m³/h for devices between 9-24 kW. The maximum flow rate is 17 m³/h.
Recommended flow rate: 10 m³/h
Supplied with connection elements (1 1/2").
Working pressure 4 bar.
It can be mounted vertically or horizontally.Requires an external control panel. .

Titanium element 1s1t1c1	Code	Unit Price Euro
6 kW three-phase	FL2-3-6	680.00
9 kW three-phase	FL2-3-9	695.00
9 kW single-phase	FL2-1-9	695.00
12 kW three-phase	FL2-3-12	705.00
15 kW three-phase	FL2-3-15	720.00
18 kW three-phase	FL2-3-18	730.00
24 kW three-phase	FL2-3-24	775.00

ELECRO ENGINEERING

IN EUROPE MANUFACTURED

ELECRO POOL WATER ELECTRIC HEATERS

Optima Compact digital display electric pool water heater 1s1t1c1s1

Titanium or custom ala_1m optional heating element. Titanium housing.
The minimum flow rate is 1 m³/h for 3-6 kW and 4 m³/h for 9-24 kW. The maximum flow rate is 17 m³/h.
The touch control panel is mounted on the housing. It is shipped with mounting hardware (1 1/2").

Titanium element 1s1t1c1	Code	Unit Price Euro
6kW single-phase/three-phase, titanium	OCPD-V-6	1,570.00
9kW single-phase/three-phase, titanium	OCPD-V-9	1,600.00
12kW single-phase/three-phase, titanium	OCPD-V-12	1,635.00
15kW three-phase, titanium	OCPD-3-15	1,660.00
18kW triase, titanium	OCPD-3-18	1,755.00
24kW three-phase, titanium	OCPD-3-24	1,800.00

Titan Optima digital display (titanium) electric pool water heater 1s1t1c1s1

Complete titanium (1 heating element + 1 flow tube), Minimum flow rate 12 m³/h, Maximum flow rate 45 m³/h, Recommended flow rate 30 m³/h, Thermostat 1 x 60pC, with auto reset, Thermostat 1 x 55pC, with manual reset, Smart touchscreen 0-45pC (with 0.5pC difference), Connection parts included: D63 fitting and 2" adapter.

Titanium element 1s1t1c1	Code	Unit Price Euro
18kW three-phase	CP-TS-18	3,250.00
24kW three-phase	CP-TS-24	3,300.00
30kW three-phase	CP-TS-30	3,375.00
36kW three-phase	CP-TS-36	4,050.00
45kW three-phase	CP-TS-45	4,200.00
54kW three-phase	CP-TS-54	4,325.00
60kW three-phase	CP-TS-60	4,500.00
72kW three-phase	CP-TS-72	5,500.00
96kW three-phase	CP-TS-96	7,000.00
120kW three-phase	CP-TS-120	8,700.00

ELECTRO POOL WATER EXCHANGERS1

Elecro G2 Titanium pool water 1s1 e_exchanger

The serpentine coil is made of titanium, and the flow tube is made of AISI-316 stainless steel. Ideal for saltwater. Maximum working pressure: 4 bar. Primary connection = 1" external thread (with brass fittings). Secondary connection = 1 1/2" or 50-mm PVC pipe connection inlet. Supplied with connection elements.

Titanium element 1s1t1c1	Code	Unit Price Euro
30 kW	G2-HE-30T	530.00
49 kW	G2-HE-49T	690.00
85 kW	G2-HE-85T	820.00
122 kW	G2-HE-122T	1,040.00

Elecro G2I Special Ala_1m pool water 1s1 e_exchanger

The heating element is Incoloy B25, the flow pipe is made of AISI-316 stainless steel. Maximum working pressure: 4 bar. Primary connection = 1" external thread (with brass fittings), Secondary connection = 1 1/2" or 50-mm PVC pipe connection inlet. Supplied with connection elements.

Special Ala_1m 1s1t1c1 element (S/S)	Code	Unit Price Euro
85 kW	G2I-HE-85	580.00

Notes: Limited stock available. .

POOL WATER EXCHANGERS1 (WATER/WATER)

Economical plate heat exchangers (water/water)

Made of AISI-316 stainless steel.

	Code	Unit Price Euro
35,000 kcal.	GC-08x8	650.00
50,000 kcal.	GC-08x10	700.00
60,000 kcal.	GC-08x12	740.00
90,000 kcal.	GC-08x14	800.00
120,000 kcal.	GC-08x18	900.00
150,000 kcal.	GC-08x24	1,040.00
180,000 kcal.	GC-08x28	1,140.00
200,000 kcal.	GC-08x32	1,225.00
250,000 kcal.	GC-30x24	1,470.00
300,000 kcal.	GC-30x26	1,590.00
350,000 kcal.	GC-30x27	1,700.00
500,000 kcal.	GC-30x30	2,080.00
700,000 kcal.	GC-30X40	2,300.00

Super economical stainless steel 1s1 e-exchangers (water/water)

Stainless steel pipe-type heat exchangers. Hot water inlet and outlet diameters 1", pool water inlet and outlet diameters 2".

	Code	Unit Price Euro
28kW	MF80	300.00
40kW	MF135	330.00
60kW	MF200	380.00
75kW	MF260	410.00
120kW	MF400	725.00

DEHUMIDIFIERS

Aquarambla Dehumidifiers for Indoor Pools

Automatic defrost, R410A refrigerant, rotary compressor, operating temperature 15-35°C.oC. Control device1 and remote control are included in the package.

	Code	Unit Price Euro
75 kg / 24 h	**MDH75A**	**4,500.00**
125 kg / 24 h	**MDH125A**	**5,300.00**
170 kg / 24 h	**MDH170A**	**6,200.00**

Technical Specifications	MDH75A	MDH125A	MDH170A
Dehumidification capacity @ 30 oC/70%RH kg/24h	75	125	170
Recovered 1s1 @ 30 oC/70%RH kW	3.2	5	8.2
Noise level dB(A)	48	50	52
Air circulation capacity m3/h	600	1200	1800
Energy supply V / PH / Hz	220 / 1 / 50	220 / 1 / 50	220 / 1 / 50
Operating power kW	1.30	2.00	2.92
Nominal operating current A	5.9	9.1	13.3
Maximum current drawn: A	25	42	63
Yo u_ma water discharge diameter 1 mm OD	16	16	16
Dimensions in mm	905 x 243 x 673	1288 x 243 x 673	1672 x 243 x 673

SUPER ECONOMIC OLYMPIC POOL DIVING PODIUMS

Super economical jumping platforms1 (adjustable)

500x500 platform made of polyester and fiberglass with a non-slip surface. It sits on top of the hull. Anchor connections and numbers are not included.

AISI 304	Code	Unit Price Euro
Height: 400 mm	00145-Y	850.00
Height: 700 mm	00144-Y	950.00

AISI 316	Code	Unit Price Euro
Height: 400 mm	00145316-Y	1,000.00
Height: 700 mm	00144316-Y	1,200.00

Super economical jumping podiums1 (fixed)

A 500 x 500 fiberglass and polyester platform with a non-slip surface, sitting on top of the fuselage (numbers not included).

AISI 304	Code	Unit Price Euro
500 x 500 x 450 mm	PS101 (SS304)	650.00
633 x 500 x 650 mm	PS201 (SS304)	650.00

AISI 316	Code	Unit Price Euro
500 x 500 x 450 mm	PS101 (SS316)	825.00
633 x 500 x 650 mm	PS201 (SS316)	925.00

SUPER ECONOMICAL RESCUE EQUIPMENT

Super economical lifeguard seat

It is manufactured from Ø 43 mm pipe. The steps and seat are made of plastic, and it comes with a life buoy and sunshade attachment system. Maximum load capacity is 100 kg.

AISI 304	Code	Unit Price Euro
Height: 1800 mm	C-56993	1,350.00

AISI 316	Code	Unit Price Euro
Height: 1800 mm	C-56994	1,450.00

Super economical lifebuoy

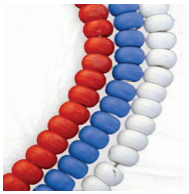
Lifebuoy made of styrofoam.

	Code	Unit Price Euro
21" (54 cm) White color	SR01BU	55.00
30"(76 cm) Orange color	SR04	85.00

The science of super-economic life-saving.

	Code	Unit Price Euro
Made of AISI-304 stainless steel.	ALH01BU	50.00

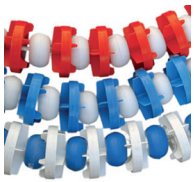
SUPER ECONOMICAL SEPARATORS



Super economical Roma model separator

Roman type separator parts are arranged on a plastic cord.

Roma model separator	Code	Unit Price Euro
25 m Red - White	67620-Y	360.00
50 m Red - White	67622-Y	700.00



Super economical Seoul model separator

Seoul type separator parts1 are arranged on a plastic rope.

Seoul model separator with plastic cord	Code	Unit Price Euro
25 m Red - White	00196-E	700.00
50 m Red - White	C-67002	1,350.00

Super economical Moscow model separator

Moscow type separator parts are arranged on a plastic cord.

Moscow model separator	Code	Unit Price Euro
25 m Red - White	67625-Y	750.00
50 m Red - White	00192-Y	1,450.00

SUPER ECONOMY 1K LANE WINDING CART

Super economic lane sarg1 arabas1

It is made of stainless steel. It has 2 wheels for easy transport and a brake system for securing it in place.

AISI 304	Code	Unit Price Euro
Length: 1.2 m	C-58860	1,500.00
Length: 1.8 m	C-58859	1,800.00

ECONOMIC ANCHORS

Economical hook1

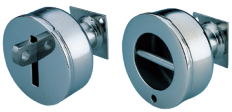
It is used with a flat anchor. It is manufactured from AISI-304 stainless steel.

Ø 42 mm	Code	Unit Price Euro
Surface hanger hook1	00140-Y	57.00

Economical flat/equal anchors

Zurich-Wiesbaden It is manufactured from AISI-304 for the system.

	Code	Unit Price Euro
For Ø 43 mm pipe (Straight)	00141-Y	57.00
For Ø 43 mm pipe (E ik)	00142-Y	57.00



Economical AISI 304 anchor

It is manufactured from AISI 304 stainless steel.

Wall type	Code	Unit Price Euro
For concrete pools, flat anchors.	00143Y	74.00
For concrete pools, ask1l1 anchor.	00143YY	74.00

ECONOMIC SEPARATOR TENSIONERS

Economic spiral1 separator tensioner

It is manufactured from AISI 304 stainless steel.

Spiral1 separator tensioner	Code	Unit Price Euro
Spiral1 tensioner	C-00207	130.00

Economical screw separator tensioner

It is manufactured from AISI 304 stainless steel.

Vidal1 separator tensioner	Code	Unit Price Euro
Vidal1 tensioner	C-01468	85.00

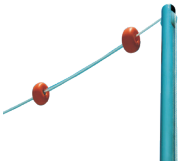
Economical flat separator hook1

It is manufactured from AISI 304 stainless steel.

Flat hook for separator	Code	Unit Price Euro
Flat hook	00207-Y	22.00

SUPER ECONOMIC SEMI-EXCAVATED SYSTEMS

Super economical side jump warning set



It consists of two 1.8m high stainless steel pipes (AISI-304 grade). It is supported by excavation balls. Anchors are not included in the price.

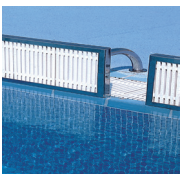
	Code	Unit Price Euro
For a pool width of 12.5 m, 2 x Ø43 mm pipes and warning balls included.	**19954L125-Y**	**250.00**
For a pool width of 25 m. Ø43 mm. Includes 2 pipes and warning balls.	**19954L250-Y**	**325.00**

Super economical return warning kit

It is manufactured from two 1.8 m high pipes (AISI-304 grade) of stainless steel. Anchors are not included in the price.

	Code	Unit Price Euro
For a pool with a width of 12.5 m, 2 pieces of Ø43 mm pipes and warning flags are included.	**19955L125-Y**	**320.00**
For a pool width of 25 m. Ø43 mm. 2 pipes and warning flags included.	**19955L250-Y**	**400.00**

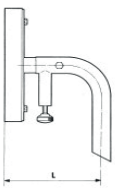
Super economical rotating panels



300 mm high panel made of AISI-304 stainless steel. Panel support is not included.

	Code	Unit Price Euro
Length: 2 m	**00137-Y**	**510.00**
Length: 2.5 m	**00138-Y**	**620.00**

Super economical rotating panel support.



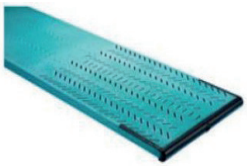
AISI-304 stainless steel panel support piece for use with necessary anchors. Anchors are not included in the price.

	Code	Unit Price Euro
Please specify when placing your order. Specify the dimensions using "L" and "H".	**00139-Y**	**375.00**

ALUMINUM JUMPING TRAINS

Aluminum diving boards are made from a single piece of heat-treated aluminum alloy extrusion. A torsional stabilizing insert is added to the base. The boards are coated with a non-slip surface. Pools where these diving boards will be installed must have dimensions conforming to FINA standards.

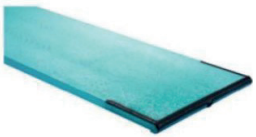
Maxi ex - Model B



The 16' Maxiflex model B (also called Maxi-B) is a springboard used in all major competitive branch events worldwide.
The 16' Maxi-B tapers and narrows from the balance point to the tip of the dive. Its tapered structure allows the board to curve during flexing, increasing the bounce effect. What sets the Maxi-B apart from other models is that the board has 189 grooves at the tip.

	Code	Unit Price Euro
L = 40.6 cm (16')	**66-231-330**	**LFS**

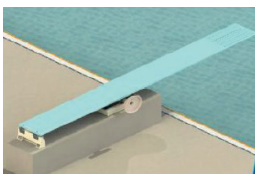
Dura ex



Duraflex is used in recreational swimming pools in commercial pools with dimensions conforming to FINA standards. Duraflex tapers and narrows from the balance point towards the tip of the board.

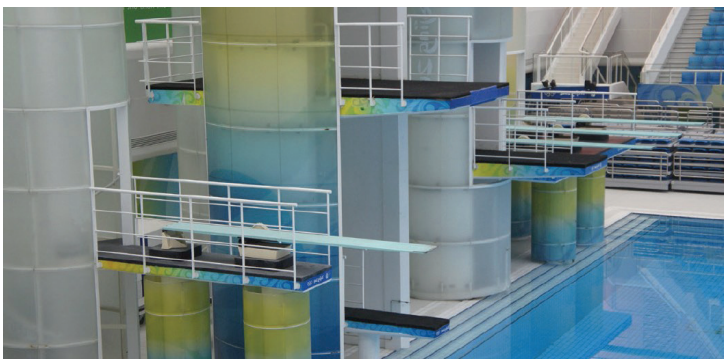
	Code	Unit Price Euro
L = 40.6 cm (16')	**66-231-326**	**LFS**

Short Platforms



The Duraflex short platform is designed to provide a solid foundation for mounting Duraflex aluminum jump boards. It is designed to be mounted to your concrete foundation.
The platform consists of a short iron frame and a support structure. The main components are heavy-duty aluminum castings coated with the highest quality epoxy powder paint.

	Code	Unit Price Euro
Sleeveless	**70-231-524**	**LFS**
Sleeved	**70-231-520**	**LFS**



ORNAMENTAL POND NOZZLES

Komet Water Jet Nozzles1 (Chrome Plated on Sar1)

	Entrance	Code	Unit Price Euro
3/6 T	3/8''	FKOM3/6T	22.00
5/8 T	1/2''	FKOM5/8T	40.00
8/10 T	3/4''	FKOM8/10T	30.00
10/12 T	1''	FKOM10/12T	46.00
15/17 T	1 1/2''	FKOM15/17T	85.00
20/20 T	2''	FKOM20/20T	130.00

Geyser Water Foam Nozzles1 (Stainless Steel)

	Entrance	Code	Unit Price Euro
20 T	1''	FGAYZER20T	70.00
40 T	1 1/2''	FGAYZER40T	82.00
60 T	2''	FGAYZER60T	110.00
80 T	2 1/2''	FGAYZER80T	200.00
100 T	3''	FGAYZER100T	260.00

Cascade Water Foam Nozzles1 (Sar1 Cast Iron)

	Entrance	Code	Unit Price Euro
50 T	1''	FKASPIR50	72.00
70 T	2½''	FKASPIR70	120.00
90 T	2''	FKASPIR90	160.00

Ringing Cascade Nozzles1 (Stainless Steel)

	Entrance	Code	Unit Price Euro
50 T	1"	FKAS50	50.00
70 T	1 1/2"	FKAS70	60.00
90 T	2"	FKAS90	90.00
110 T	2 1/2"	FKAS110	150.00
130 T	3"	FKAS130	210.00

ORNAMENTAL POND NOZZLES

_Champagne Foam Nozzles (Stainless Steel)

	Login_	Code	Unit Price Euro
35-10E	1''	F_AM35-10E	35.00
55-10E	1''	F_AM55-10E	82.00
55-15E	1 1/2''	F_AM55-15E	85.00
75-20E	2''	F_AM75-20E	470.00

_Champagne Foam Nozzles (Sar1 Casting)

	Login_	Code	Unit Price Euro
20-10E	1/2''	F_AMS20-10E	75.00
25-10E	3/4''	F_AMS25-10E	105.00
30-10E	1''	F_AMS30-10E	155.00
55-15E	1 1/2''	F_AMS55-15E	410.00

Film Fountain

	Login_	Code	Unit Price Euro
Stainless	1''	FF1LMP	120.00

Water Foam Nozzles (Stainless Steel)

	Login_	Code	Unit Price Euro
744 P	1''	FSUKÖP4	130.00
746 P	1 1/2''	FSUKÖP6	165.00
747 P	2''	FSUKÖP7	200.00

Finger Fan Fountain

	Login_	Code	Unit Price Euro
Stainless Steel 7-Piece Set	1''	FLD7FAN	160.00
Brass casting set of 9	1''	FLDYELPAZE	185.00

ORNAMENTAL POND NOZZLES

Water Bell Nozzles (Stainless Steel)

	Login_	Code	Unit Price Euro
30-10 T	1''	FSUC30-10T	110.00
45-10 T	1''	FSUC45-10T	120.00
60-10 T	1''	FSUC60-10T	135.00
110-10 T	1''	FSUC110-10T	150.00

Volcano Nozzle

	Login_	Code	Unit Price Euro
Rice	1''	VF1P	180.00
Rice	1''	VF1	350.00

Rotary Type Nozzle (Stainless Steel)

	Login_	Code	Unit Price Euro
One-armed	1 1/2''	FDÖN1	160.00
5 arms	1 1/2''	FDÖN4	240.00
6 arms	1 1/2'''	FDÖN6	260.00

PHOSPAT® CARTRIDGE FILTERS

PHOSPAT® ClO cartridge filter (reduces free chlorine in water)

PHOSPAT® ClO reduces free chlorine in water. It reduces free chlorine in standard pools. Suitable for natural swimming pools, ponds and recirculation wells. Flow rate up to 1,100 l/h. Particle dispersion in layers is ensured. More units can be combined to supply larger water volumes. Two 3/4 inch connections, maximum operating pressure is 4 bar.

Filter Design1
PHOSPAT® ClO cartridges contain activated carbon, and the size design of PHOSPAT® ClO is engineered for quick and safe release from chlorinated water.

Assembly
Connect one end of the cartridge to your house's water line (with a flexible hose), and connect the other end to the section that carries water back to the pool.

Recommendation
PHOSPAT® CIO can be connected to your house or garden water line, so you can remove free chlorine directly from your filling or supply water.

	Code	Unit Price Euro
PHOSPAT® ClO	**MBCIO**	**650.00**

PHOSPAT® cartridge filters (prevent the formation of phosphate in water)

It reduces phosphate in water and supports biofilters or sand filters. Suitable for pools, ponds, fountains, and circulation wells. Adsorption capacity of approximately 90,000 mg PO43-/cartridge. Several PHOSPHAT cartridges can be added for large volumes of water. Two 1" connections, maximum operating pressure 4 bar.

Filter Design1
The granules used are specifically designed for phosphate binding. They consist of a three-layered bed. A phoslamin layer is located between the two outer layers. These layers also ensure a smooth flow. Due to its unique composition, the phosphate binds tightly in a short time.

Assembly
Connect one end of the pipe to the flow section of pre-filtered recirculating water (flow rate up to 1100 l/h) and connect the other end of the pipe to the pipe supplying the water reservoir.

Recommendation
Because large impurities can clog PHOSPAT® 81, the water must be pre-filtered and cleaned. This ensures the effective operation of PHOSPAT® 81. You can pump the water coming out of the filter into PHOSPAT® 81 using a suitable pump.

	Code	Unit Price Euro
PHOSPAT® 1 (1,100 lt/h)	**MB576**	**2,000.00**
PHOSPAT® 3 (3,300 lt/h)	**MB577**	**4,700.00**
PHOSPAT® 10-15 (6,000 lt/h)	**MB578**	**13,400.00**

MESSNER DECORATIVE POND EQUIPMENT

pond pump

Flow rate control valve with height control, ideal for use in ornamental ponds, includes 3 nozzles (bell, volcano, ring jet), 7.5 m cable. It has a fine foam filter to protect the nozzles from dirt. Operates on 12V - 50Hz power supply.

	Code	Unit Price Euro
M 800 - 12V - h_{max}: 1.3 m, 14 W	**186/001390**	**220.00**
M 1200 - 12V - h_{max}1.8 m, 20 W	**186/001391**	**240.00**
M 1600 - 12V - h_{max}: 2.2 m, 25 W	**186/001392**	**250.00**

eco-X2 pond pump1

Second generation energy-efficient single-phase pond pump with improved suction/discharge flow rates. Includes 10m cable. Comes with 230V/ 50Hz connection adapters; inlet and outlet connections are externally threaded. Nozzles are not included.

	Code	Unit Price Euro
eco-X2 4500	**156/005000**	**650.00**
eco-X2 7500	**156/005001**	**950.00**
eco-X2 10000	**156/005002**	**1,030.00**
eco-X2 13000	**156/005003**	**1,210.00**
eco-X2 16000	**156/005004**	**1,450.00**

Technical Specifications	4500	7500	10000	13000	16000
Flow	4.9 m^3/h	7.3 m^3/h	11 m^3/h	12.6 m^3/h	15.4 m^3/h
Strength	48 W	75 W	110 W	140 W	190 W
Head pressure	3.1 m	4.0 m	5.4 m	5.5 m	5.8 m
Protection class 1	IP 68	IP 68	IP 68	IP 68	IP 68
Login - Exit	1 ¼=	1 ¼=	1 ½=	1 ½=	1 ½=
Maximum temperature	35 pC	35 pC	35 pC	35 pC	35 pC

Messner moves water...

IN EUROPE MANUFACTURED

top press

side press

2 different pressing direction options

Stronger circulation

MESSNER DECORATIVE POND EQUIPMENT

eco-X2 plus pond pump1

Second generation energy-efficient single-phase pond pump with improved suction/discharge flow rates. It has a 10 meter cable. Includes 230V/50Hz connection adapters; inlet and outlet connections are external.

	Code	Unit Price Euro
eco-X2 plus 10000	**156/005006**	**900.00**
eco-X2 plus 15000	**156/005007**	**1300.00**

Technical Specifications	1000	1500
Flow	9.9 m³/h	14.7 m³/h
Strength	60 W	105 W
Head pressure	2.40 m	3.20 m
Protection class 1	IP 68	IP 68
C1k1_	1½=	1½=
Maximum temperature	35 pC	35 pC

power-X2 pond pump1

X-Design high-performance pump for high-pressure clear water applications. Single-phase, 230V / 50Hz, includes connection adapters, inlet and outlet connections are externally threaded. It has a 10 meter cable.

	Code	Unit Price Euro
power-X2 4000	**156/005040**	**750.00**
power-X2 6000	**156/005041**	**800.00**
power-X2 8000	**156/005042**	**1,075.00**
power-X2 10000	**156/005043**	**1,180.00**
power-X2 14000	**156/005044**	**1,400.00**

Technical Specifications	4000	6000	8000	10000	14000
Flow	4.1 m³/h	6.2 m³/h	8.1 m³/h	10.0 m³/h	14.0 m³/h
Strength	80 W	100 W	150 W	190 W	280 W
Head pressure	4.5 m	6.0 m	65 m	7.0 m	8.0 m
Dimensions (mm)	360 x 270 x 180	360 x 270 x 180	360 x 270 x 180	360 x 270 x 180	360 x 270 x 180
Login - Exit	1 ¼=	1 ¼=	1 ¼=	1 ¼=	1 ¼=
Diameters	Ø 32/40	Ø 32/40	Ø 32/40	Ø 32/40	Ø 32/40

MESSNER DECORATIVE POND EQUIPMENT

System-X Pond Pump

High-performance pumps for small waterfalls, ornamental ponds, and filtration. Single-phase, 230V / 50Hz. Includes connection adapters and 3 sprinkler nozzles (bell, volcano, ring jet), with external inlet and outlet connections. 10 meters of cable.

	Code	Unit Price Euro
system-X 750	**156/001375**	**200.00**
System-X 1000	**156/001376**	**230.00**
system-X 1501	**156/001377**	**275.00**
System-X 3000	**156/001379**	**350.00**
System-X 4000	**156/001380**	**435.00**

Technical Specifications	750	1000	1501	3000	4000
Flow	0.8 m³/h	1.1 m³/h	1.5 m³/h	3.0 m³/h	4.0 m³/h
Strength	15 W	18 W	30 W	45 W	60 W
Head pressure	1.3 m	1.5 m	2.1 m	2.7 m	2.9 m
Dimensions (mm)	165 x 140 x 105	165 x 140 x 105	165 x 140 x 105	205 x 165 x 130	205 x 165 x 130
Login - Exit	½=	½=	½=	¾=	¾=
Diameters			Ø 25	Ø 32	Ø 32

In small ponds
suitable for use1m1

Transformers for Pond Pumps

Power supply 230 V / 50 Hz, IP-44 protection class.

	Code	Unit Price Euro
1W - 20W	**186/002986**	**140.00**
21 W - 50 W	**186/002987**	**165.00**

Messner Equipment1

	Code	Unit Price Euro
1/2" Volcano jet nozzle head	**106/000475**	**10.00**
Connection adapter for F1skiyeler	**104/000447**	**13.00**
1" - 1/2" reduction for F1 skis.	**104/000564**	**15.00**
1/2" Calyx jet nozzle ba_l1 1	**106/000659**	**21.00**
1/2" Bell Sprinkler Nozzle head 1	**104/001520**	**32.00**

Messner
moves water...

IN EUROPE MANUFACTURED

MESSNER DECORATIVE POND EQUIPMENT

eco-Tec2 pump

High-efficiency built-in pump suitable for use with filters in streams and similar applications. Comes with a special stand for mounting outside the pond. Not suitable for operation underwater. Includes a 10-meter cable.

	Code	Unit Price Euro
eco-Tec2 7500	**156/005021**	**800.00**
eco-Tec2 10000	**156/005022**	**955.00**
eco-Tec2 13000	**156/005023**	**1.12500**
eco-Tec2 16000	**156/005024**	**1,240.00**
eco-Tec2 20000	**156/005025**	**1,800.00**

Energy saving:
patented fan

Play very quietly

Technical Specifications	7500	10000	13000	16000	20000
Flow	7.3 m³/h	11 m³/h	12.6 m³/h	15.4 m³/h	19.6 m³/h
Strength	75 W	110 W	140 W	190 W	205 W
Head pressure	4.0 m	5.4 m	5.5 m	5.8 m	5.5 m
Electrical connection	230 V / 50 Hz	230 V / 50 Hz	230 V / 50 Hz	230 V / 50 Hz	230 V / 50 Hz
Dimensions (mm)	230 x 145 x 192	230 x 145 x 192	230 x 145 x 192	230 x 145 x 192	230 x 145 x 192
Login - Exit	1 ¼=	1 ½=	1 ½=	1 ½=	2=
Diameters	Ø 32/40	Ø 40/50	Ø 40/50	Ø 40/50	Ø 50/63

system-Tec built-in pump

Flexible design and particularly suitable for various natural composite applications. Compact dimensions, very quiet operation, and adjustable three-way manifold. It has a 10-meter cable.

	Code	Unit Price Euro
system-Tec 1000	**156/005080**	**240.00**
System-Tec 2000	**156/005081**	**310.00**
system-Tec 3000	**156/005082**	**345.00**

0-100% adjustable
3-way manifold

Technical Specifications	1000	2000	3000
Flow	1.2 m³/h	2.1 m³/h	3.2 m³/h
Strength	25 W	45 W	55 W
Head pressure	1.80 m	2.50 m	2.55 m
Electrical connection	230 V / 50 Hz	230 V / 50 Hz	230 V / 50 Hz
Dimensions (mm)	126 x 90 x 117	126 x 90 x 117	180 x 110 x 138
C1k1_	½=	½=	¾=
Diameters	Ø 20/25	Ø 20/25	Ø 20/25

MESSNER DECORATIVE POND EQUIPMENT

Pond Skimmers

Skimmers are the primary means of removing polluting particles from the water surface and circulating them before they settle to the bottom. A thin layer of water surface material passes through the skimmers via pump suction. Larger pollutants, such as leaves, are captured by the skimmer filter and must be cleaned periodically. Skimmers also contribute to preventing algae growth by maintaining a stable water temperature balance. In applications with waterfalls or similar flowing water, they act as pre-pump filters and can be cleaned independently of the pump.

Floating Type Tele Skimmer 200

It is made of black plastic material. The recommended effective flow rate is min. 50lt/min and max. 300lt/min. It can be used with pumps with flow rates of 3m³/h to 39m³/h. One unit should be used for a water surface up to 60m². The required minimum water depth is 37.5cm and max. 90cm. It has a 20cm diameter and 1 ½" external threaded connection. The skimmer includes a ø36cm stand, telescopic foot, ø40/50 hose nozzle, reduction socket and 2 reduction fittings.

	Code	Unit Price Euro
Tele Skimmer 200	**168/002399**	**325.00**

Floating Type Skimmer 140

Made of black plastic material. Recommended effective flow rate is min. 20lt/min and max. 50lt/min. Can be used with pumps with flow rates from 2m³/h to 6m³/h. One unit should be used for water surfaces up to 30m². Minimum required water depth is 24cm. It has a 14cm diameter and 1" internal threaded connection. Skimmer and socket are included.

	Code	Unit Price Euro
Skimmer 140	**168/002393**	**260.00**

Floating Skimmer 140

Made of black plastic/stainless steel. Recommended effective flow rate is min. 20lt/min and max. 50lt/min. Can be used with pumps with flow rates from 2m³/h to 6m³/h. One unit should be used for water surfaces up to 40m². Minimum required water depth is 30cm. It has a 14cm diameter and 1" internal threaded connection. The skimmer, 3 floats and ø19-20/25/32 hose nozzles are included.

	Code	Unit Price Euro
Floating Skimmer 140	**168/002394**	**270.00**

Floating Type Skimmer 200

Made of black plastic material. Recommended effective flow rate is min. 50lt/min and max. 300lt/min. Can be used with pumps with flow rates from 3m³/h to 39m³/h. One unit should be used for water surfaces up to 60m². Minimum required water depth is 43cm. It has a 20cm diameter and a 1 1/4" external threaded connection. Skimmer, filter basket, stand and ø32 hose nozzles are included.

	Code	Unit Price Euro
Skimmer 200	**168/002396**	**250.00**

Floating Type Tube Skimmer 200

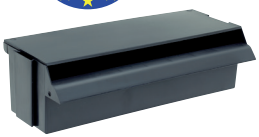
Made of black plastic material. Recommended effective flow rate is min. 50lt/min and max. 300lt/min. Can be used with pumps with flow rates from 3m³/h to 39m³/h. One unit should be used for water surfaces up to 60m². Minimum required water depth is 25cm. It has a 20cm diameter and ø125 connection. Skimmer and filter basket are included.

	Code	Unit Price Euro
Tube Skimmer 200	**168/002397**	**210.00**

MESSNER DECORATIVE POND EQUIPMENT

WATERFALLS

Ready-to-use water overflow nozzles for waterfall applications. You can create a waterfall effect by mounting them side-by-side in a wide area, or a stepped appearance by mounting them one below the other. Mounting screws, fittings, and adhesive are included. Thanks to its robust body structure, it can support decorative materials such as stone.



Plastic waterfall	Code	Unit Price Euro
_elale 285 x 125 x 80	**162/002130**	**200.00**
_elale 380 x 200 x 190	**162/002121**	**330.00**

Mini Versailles Water Show Set

The Mini Versailles water show set features four different automatic shows that alternate with each other. The show time can be manually adjusted by deactivating the automatic system. Nozzle water heights can be adjusted individually. Being compact, they require no complicated assembly. Simply place them in the water and start using them.
The Mini Versailles water show set includes a Power Tec2 6000 model pump with 100W power and 6200lt/h flow rate, 3 halogen lighting sets with 20W power, a transformer, and 3 sets of colored lenses. The maximum water height is 1.7m and the water diameter is 1.5m. The required water depth is 22-24cm. The required water basin diameter must be at least 2.5m.

	Code	Unit Price Euro
Mini Versailles Water Show Set	**160/001903**	**6,000.00**
Mini Versailles Floating Set	**160/001912**	**LFS**

Halogen decorative pool lights

Halogen lamps are long-lasting, efficient, and offer high illumination power. They are more energy-efficient than traditional lamps. They are manufactured with heat-resistant Tempax glass and a reinforced plastic housing. While 50-watt lamps are only suitable for underwater use, 20-watt models can also be used in outdoor applications.

UWL 1220/5 halogen lamp 20W (with transformer)

Made of reinforced plastic housing and Tempax glass. 230V/50Hz. Can be used underwater and above water. Includes 7.5m cable, lenses in 4 different colors (red, yellow, green, blue), ground stake, stand and 20VA transformer.

	Code	Unit Price Euro
UWL 1220/5 halogen lamp 20W	**170/002896**	**150.00**

UWL 1250/5 halogen lamp 50W Clip-on (without transformer)

Made of reinforced plastic housing and Tempax glass. 230V/50Hz. Can be used underwater and above water. Includes 7.5m cable, lenses in 4 different colors (red, yellow, green, blue), and stand. Transformer not included.

	Code	Unit Price Euro
UWL 1220/5 halogen lamp 50W clip-on	**170/002882**	**95.00**

UWL 3-piece halogen lamp sets

Includes 3 lamps, power cable, stands1, colored lenses and transformers1.

	Code	Unit Price Euro
UWL 3x20W Set with 70VA transformer	**170/002915**	**330.00**

IN EUROPE MANUFACTURED

Messner moves water...

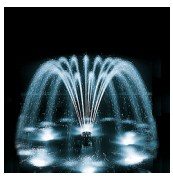
MESSNER DECORATIVE POND EQUIPMENT

F1skiyeler

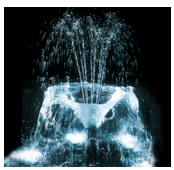
Plastic nozzles with 20 mm internal threads, suitable for use with Messner pond pumps. The recommended water flow height and diameter values for different pump types are shown in the table below.

Volkan Fontain 2 s1ral1

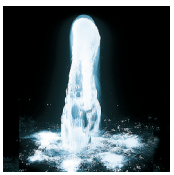
Pump type	Volkan Fontain 2 s1ral1		Volkan Fontain special		Halka Fontain	
	water diameter1 cm	water level cm	water diameter1 cm	water level cm	water diameter1 cm	water level cm
system-X 750	Ø 35	75	Ø 30	55	Ø 100	70
System-X 1000	Ø 40	80	Ø 35	60	Ø 120	70
system-X 1500	Ø 60	130	Ø 70	105	Ø 180	120
System X 2500	Ø 100	190	Ø 80	145		
System X 3000	Ø 90	210	Ø 80	180		
System X 4000	Ø 100	230	Ø 100	190		



Pump type	Calyx Fontain Vario		Foam F1 ski	Bell Fontain	
	water diameter1 cm	water level cm	water level cm	water diameter1 cm	water level cm
System X-750	Ø 20	20			
System X-1000	Ø 20	20			
System X-1500	Ø 35	25		Ø 50	30
System X-2500	Ø 40	30	32	Ø 50	30
System X-3000	Ø 40	30	45	Ø 60	30
System X-4000	Ø 45	30	50	Ø 70	55
power X2/ power Tec2 6000			150		



Plastic sprinklers	Code	Unit Price Euro
Volkan f1skiye, 2 s1ral1	150/001060	30.00
Volkan F1skiye, special	150/001070	32.00
Volkan f1skiye, 3 s1ral1	150/001090	33.00
Finger nozzle 1/2"	150/001212	65.00
Ring fountain	150/001220	33.00
Ring fountain 2 rows	150/001230	33.00
Calyx f1skiye, Vario	150/001180	50.00
Foam sprayer	150/001170	43.00
Bell fountain	150/001240	51.00
Star Fountain	150/001291	35.00



Bell Fontain

Star Fountain

MESSNER DECORATIVE POND EQUIPMENT

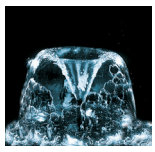
Fontains

Suitable for use with Messner pond pumps, these nozzles are made of plastic and stainless steel, and feature 1" to 1 1/4" external threaded connections. The recommended water flow height and diameter values, varying according to different pump types, are shown in the table below.

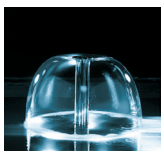
Foam Sprinkler 1"

Special Foam F1 ski 1"

Volkan Fontain 1"



Calyx Fountain 1"



Water Column Sprinkler 1"

Pump type	Foam F1skiye	Special Foam F.	Halka F1skiye	
	water level cm	water level cm	water diameter1 cm	water level cm
power-X2/power-Tec2 4000	22	30	Ø 70	45
power-X2/power-Tec2 6000	50	70	Ø 80	45
power-X2/power-Tec2 8000	70	85	Ø 90	45
power-X2/power-Tec2 10000	95	120	Ø 105	45
power-X2/power-Tec2 14000	110	135	Ø 110	45

Pump type	Bell F1skiye 1"-E		Column of Water F1skiye 1=-E
	water diameter1 cm	water level cm	water level cm
power-X2/power-Tec2 4000	Ø 90	45	65
power-X2/power-Tec2 6000	Ø 110	45	140
power-X2/power-Tec2 8000	Ø 110	45	190
power-X2/power-Tec2 10000	Ø 115	45	250
power-X2/power-Tec2 14000	Ø 125	45	300

Plastic/stainless steel sprinklers	Code	Unit Price Euro
Foam sprayer 1"-E	152/001151	85.00
Foam sprayer (stainless steel) 1"-E	152/001150	200.00
Special foam sprayer 1"-E	152/001152	190.00
Calyx f1skiye 1"-E	152/001161	110.00
Calyx f1skiye (stainless steel) 1"-E	152/001160	300.00
Bell fountain 1"-E	152/001041	250.00
Water Column Sprinkler (Stainless Steel) 1"-E	152/001123	250.00
Geyser fountain nickel plated.	152/001190	260.00

Geyser Fountain

MESSNER DECORATIVE POND EQUIPMENT

Pond UV devices1

UV-C lamps have a limited lifespan and should be replaced at the end of the season. Cleaning the quartz glass tube and replacing the UV-C lamp can be done without tools.

UV-C 8 watt

It has a capacity of 8 Watts. Its dimensions are 400 x Ø 85 mm, and it has a 1" internal threaded connection inlet. The recommended effective flow rate is min. 500lt/h and max. 1500lt/h. It is ideal for ponds up to 4 m³.

	Code	Unit Price Euro
UV-C 8 Watt	**162/002480**	**310.00**

UV-C 25 watt

It has a capacity of 25 Watts. Its dimensions are 550 x Ø 85 mm, and it has a 1" + 1 1/4" internal threaded connection inlet. The recommended effective flow rate is min. 500 lt/h and max. 4000 lt/h. It is ideal for ponds up to 12.5 m³.

	Code	Unit Price Euro
UV-C 25 Watt	**162/002482**	**430.00**

UV-C 30 watt

It has a capacity of 30 Watts. Its dimensions are 1000 x Ø 85 mm, and it has a 1" + 1 1/4" internal threaded connection inlet. The recommended effective flow rate is min. 500 lt/h and max. 6000 lt/h. 15m³Ideal for ponds up to [size].

	Code	Unit Price Euro
UV-C 30 Watt	**162/002483**	**510.00**

UV-C 55 watt

It has a capacity of 55 Watts. Its dimensions are 1000 x Ø 85 mm, and it has a 1" + 1 1/4" internal threaded connection inlet. The recommended effective flow rate is min. 500 lt/h and max. 8000 lt/h. It is ideal for ponds up to 27.5 m³.

	Code	Unit Price Euro
UV-C 55 Watt	**162/002484**	**630.00**

UV-C 75 watt

It has a capacity of 75 Watts. Its dimensions are 1000 x Ø 85 mm, and it has a 1" + 1 1/4" internal threaded connection inlet. The recommended effective flow rate is min. 500 lt/h and max. 12000 lt/h. It is ideal for ponds up to 37.5 m³.

	Code	Unit Price Euro
UV-C 75 Watt	**162/002487**	**720.00**

QUICK VAC ELECTRIC LOW DEPTH DECORATIVE POND CLEANERS

15 - 40 cm water depth

IN POOLS AND PONDS
1DEAL CLEANING

Quick Vac Vacuum Cleaners (can operate in depths of 15-40 cm)

These pool cleaners are lightweight, portable, and battery-operated, with 360° rotation and an independent filter. They can operate in ponds and ornamental pools at depths of 15 to 40 cm, cleaning accumulated leaves and sand without consuming excessive energy. They feature 360° rotating wheels and come with a transport trolley.

Telescopic handle, battery, cable and power supply are not included.

Technical Data	HVAC100	HVAC200	HVACXL
Model	**Quick Vack 100**	**Quick Vac 200**	**Quick Vac XL**
Broom Width (cm)	40	40	110
EMI Power (m³/h)	40	40	40
Ta_1ma Arabas1	Aluminum	Aluminum	Aluminum
Cable Length (m)	14	14	21
Weight in water (kg)	5	5	7
Pump (W)	250	250	250
Filtration (micron)	75, 100, 250, 1000	75, 100, 250, 1000	75, 100, 250, 1000
Filtration Capacity (kg)	2	4	6
Playback Time (hours)	3	3	3
Power Supply (V)	12	12	12
Minimum Water Depth (cm)	15 cm	40 cm	40 cm

Quick Vac 100 Cleaning Robot for Decorative Ponds (h=15 cm water depth) (12 Volt)

	Code	Unit Price Euro
Quick Vac 100	**HVAC100**	**LFS**

Quick Vac 200 Cleaning Robot for Decorative Ponds (h=40 cm water depth) (12 Volt)

	Code	Unit Price Euro
Quick Vac 200	**HVAC200**	**LFS**

Quick Vac XL Cleaning Robot for Decorative Ponds (h=40 cm water depth) (12 Volt)

	Code	Unit Price Euro
Quick Vac XL	**HVACXL**	**LFS**

Quick Vac 100

Quick Vac 200

Quick Vac XL

POND

HEISSNER

AMORPHOUS WATER GARDENS

PE Product, Garden Decorative Ponds

120 Liter Volume	Code	Unit Price Euro
120 x 90 x 40 cm	B110-00	€270.00

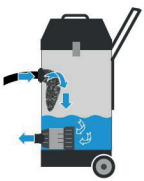
500 Liter Volume	Code	Unit Price Euro
157 x 125 x 54 cm	B501-00	310.00 ¬

900 Liter Volume	Code	Unit Price Euro
150 x 150 x 45 cm, Square	B084-00	660.00

1000 Liter Volume	Code	Unit Price Euro
224 x 150 x 70 cm	B1001-00	720.00 ¬

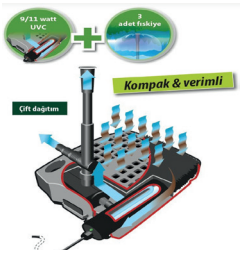
"Perfect" Pond Sweeper

"Continuously functional with internal drain pump1"
50L/min 3 0.18 bar
"Accessories: 4 pipes, 4 nozzles, 7.5 m vacuum hose, 5 m discharge hose, large wheels, easy-grip handle, 10 m power cable, accessory storage in the rear compartment."



	F650P-00 SU:1
Pond area 1	10 m2greater than for ponds
Tank capacity	45 liters
maximum flow rate	max. 4000 l/h
Strength	2200 - 2400 W
L x W x H	50 x 43 x 105 cm
Emi_ depth i	max. 180 cm
Height	max. 7 m
Unit Price Euro	**1,500 €**

FOR PONDS PUMPED UNDERWATER FILTERS



All-in-One Underwater Filter

The smartline pool filter with integrated UVC (9 Watt) is ideal for pools up to 5,000 liters. The mechanical filtration process with a large filtration surface guarantees long cleaning intervals. All filter components are virtually invisible at the bottom of the pool. The pump and UVC disinfection device, which have separate power supplies, can be operated at different intervals if desired. It also features an adjustable spray nozzle connection and a telescopic extension with adjustable tilt.

- Mechanical filtration with a large filtration surface.

- Ideal for ponds up to 5,000 liters in volume.

- All filter equipment is virtually invisible on the pool floor.

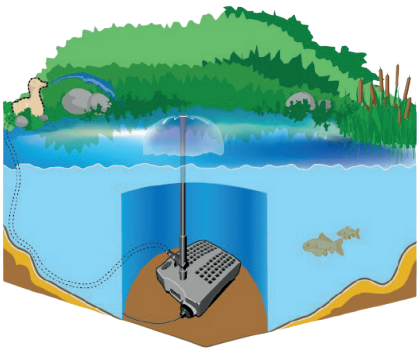
- The spray angle is adjustable.

- UVC function check

- Includes adjustable sprinkler connection and 3 sprinklers.

- Including Filtran Media

- Smart plug compatible



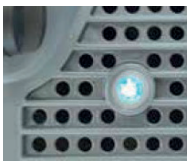
Bell ø 60 cm

Cascade ø 60 cm

Cascade ø 140 cm

Filter Media1

Adjustable pond connection1s1



UVC i_levi control

E im opportunity1

	FA 1000UV-00	FA 2000UV-00
Bal1ks1z pond volume		
Bal1kl1 volume	**f 1500 L**	**f 2500 L**
Replacement lamp	ZF409-00	ZF411-00
Pump capacity	1000 l/h / 24 W	2000 l/h / 34 W
Head pressure	1.20 m	1.80 m
Watt	33W pump and 9W UVC	45W pump and 11W UVC
Cable length	10 meters	10 meters
L x W x H	32 x 25 x 14 cm	38 x 27 x 13 cm
Unit Price Euro	**350 ¬**	**500 ¬**

PONDS PRESSURE FILTERS

Pressure Filter Set HLF 4000-00

- Filters with mechanical filtration
- Ideal for ponds up to 4,000 liters in volume.
- All filter equipment is virtually invisible on the pool floor.
- Pull-mechanism quick cleaning system and integrated waste disposal system.
- Backwash and waste outlet (third hose connection)
- Biological filter, flow-controlled pump, UV-C, hose and nozzle. lant1 complete with accessories1

"Easy clean" cleaning system

"Easy clean" h1zl1 cleaning system

	HLF 4000-00
Bal1ks1z pond volume	
Bal1kl1 volume	f 2000 L
UV lamp	7 W
Replacement lamp	ZF407-00
Pump C1k1_1	2200 l/h / 25W
L x W x H	31 x 31 x 41 cm
Hose	3 meters 3/4" (19 mm)
Cable length	5 meters
Unit Price Euro	700 ¬

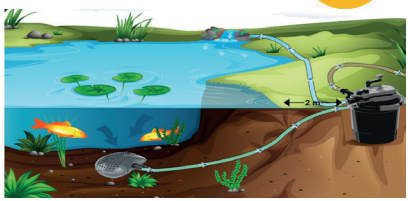
Pressure Filter Set FPU 10000-00 / 20000-00

- Filters with mechanical filtration
- Ideal for ponds up to 10,000 liters in volume.
- All filter equipment is virtually invisible on the pool floor.
- Pull-mechanism quick cleaning system and integrated waste disposal system.
- Complete with biological filter, flow-controlled pump, UV-C, hose and connection accessories.

"Easy clean" cleaning i_lev

"Easy clean" fast cleaning system

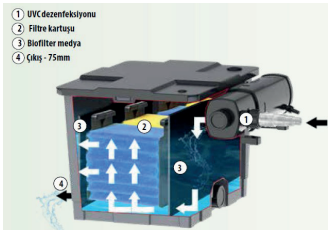
Pump flow rate control system



Yeni

	FPU 10000-00	FPU 20000-00
Bal1ks1z pond volume		
Bal1kl1 volume	f 5.000 L	f 10,000 L
Arm pond	f 2.500 L	f 5.000 L
UV lamp1	11 W	24W
Replacement lamp	ZF411-00	ZF424-00
Pump capacity	3.3 m3/h / 40 W	4.9 m3/h / 40 W
Hose connection1s1	4 meters 25/32/38 mm	4 meters 19/25/32/38mm
Cable	5 meters	
L x W x H	35 x 28 x 55 cm	38 x 38 x 73 cm
Unit Price Euro	1,100 ¬	1,230

FOR PONDS ATTRACTIVE FLOW_ FILTERING PRINCIPLE



1) The integrated UVC disinfection device is used to gather floating algae and kill microbes, so they are collected in the filter medium.

2) Nitritation (conversion of ammonia/ammonium to nitrite) is carried out by Nitrosomonas bacteria within the sponge. Water must pass over the filter sponges before reaching deeper sections. Nitrosomonas bacteria form in these sponges due to nitrite.

3) By using biospheres in the first and last sections of the filter, habitats for more Nitrosomonas and Nitrobacter bacteria are created. Additionally, hazardous nitrite is converted into nitrate.

Attractive Flux Filter FPU10100-00

Pumpe 40 W AC 230V 50 Hz

- Integrated UVC disinfection device to kill microbes and clumping algae.
- **Filter sponge for mechanical filtration.**
- **Large surface area biospheres for forming active biofilm.**
- **Filter contamination level indicator, water temperature indicator**

"Press & Clean" cleaning system

It can be changed. cartridges

Filter Indicator Glass1

Water Temperature Indicator

	FPU10100-00 SU:4
Pond volume without fish	
Fish volume	**f 5000 L**
Arm pond	**f 2500 L**
UV lamp	9 W
Replacement lamp	ZF409-00
Pump capacity	3300 l/h / 40 W
L x W x H	340 x 27 x 40 cm
Unit Price Euro	**750**

The 3-chamber filter includes: filter media (biotopes + filter sponge), flow-controlled pond pump, integrated UVC device, 5 meters of 25 mm connection hose, and connection equipment.

Multi-cell Filter for Ponds FPU24000-00 / FPU40000-00

- **Complete Professional Pond Filter Set with pump and UVC disinfection.**
- **The powerful ECO-pump allows passage of particles up to 10 mm in size.**
- **Easy to use - Ideal for large fish ponds**

Yeni

Water Temperature Indicator

Filter Indicator Glass1

Code	FPU24000-00	FPU40000-00
Pond volume without fish		
Fish volume	**f 12000 L**	**f 20000 L**
Arm pond	**f 6000 L**	**f 10000 L**
UV lamp	24W	36 W
Replacement lamp	ZF424-00	ZF436-00
Pump capacity	4800 l/h / 23 W	10000 l/h / 95 W
L x W x H	80 x 46 x 46 cm	136 x 52 x 40 cm
Unit Price Euro	**2,000 €**	**2,250**
Products included in the set:	• Pump P5100-00E • 24W UVC • Filter sponge & Bio balls • 5 m Hose (32mm) • Connection accessories	• Pump HFP10000 • 36W UVC • Filter sponge & Bio balls • 5 m Hose (38 mm) • Connection accessories

PROFESSIONAL ATTRACTIVE FLOW FILTER SYSTEM FOR PONDS

APOLLO L PRO
F 321-00 (Vortex bölümü + 2 bölüm)

Apollo Pro Attractive Flow Filters**PREMIUM**

- Pro Pond Filter with sophisticated equipment - Material: Reinforced polyester
- Universal hose connectors and high-quality drain valve.

Filter Section

A)Vortex creation section
B)Mechanical filtration with Sansai Brushes
C)Biological filtration with Japanese mats.
D)Simple waste disposal
TO) Biological filtration with special substrate (F322/F323)

Code	APOLLO XL PRO F 322-00	APOLLO XXL PRO F 323-00
Pond volume without fish	80 m³	120 m³
Fish volume	**f 40,000 L**	**f 60,000 L**
Arm pond	**f 20,000 L**	**f 30,000 L**
Filter Sections	Vortex + 3 episodes	Vortex + 3 episodes
Recommended pump	P8100E-00 (8.1 m3/h)	P10100E-00 (10 m3/h)
Recommended UVC	F455E-00 (55 W)	F455E-00 (55 W)
L x W x H	176 x 46 x 67 cm	257 x 81 x 80 cm
Unit price EURO	**€4,700**	**6,900 ¬**

	Sansai Specialty Brushes	Japanese Filtration Mat1	Starting Bacteria	Phosphate Ba lay1c1	Special Filter Substrate1	Zeolite 20 kg
= Included in the set						
F322-00	9 x	4 x	1000 g	1000 ml	20 kg	-
F323-00	12 x	9 x	1000 g	1000 ml	20 kg	20 kg

POND ACCESSORIES

Pond Ventilation

- Aeration and circulation for optimum water balance.
- Includes back cover, 10 mt silicone air hose and air ta_1.
- 3 meter power cable

	TZ615-00
Volume	12,000 L
Flow Rate (C1k1)	720 l/h
Watt	8 W
Hose	4 x 10 m
L x W x H	21 x 15 x 9 cm
Unit Price Euro	**200 ¬**

SURFACE SKIMMERS

Pond skimmer

RO Surface Skimmer
It can be aligned in the most optimal way.
Secure positioning on the pool bottom (The bottom can be fixed with stones) Minimum pond depth: 60 cm
Maximum pond depth: infinity

	F551-00
Bal1ks1z	40 m2water surface **up to area1**
Recommended pump	6,000 - 20,000 l/h
Included	at 15 cm intervals 3 cm extension
L x W x H	42 x 24 x 15 cm
Unit Price Euro	**250 ¬**

DECORATIF MINI ORNAMENTAL FOUNTAINS

Mini Garden Decorative Ponds1 (LED Illuminated1)

Comes with a 5 m long cable.

016634-09
Gray LED
Polystone
500.00 ¬

Mini Hemisphere Decorative Ponds (LED Illuminated)

Comes with a 5 m long cable.

016602-17
Earth Tone Hemisphere LED
Polystone
€490.00

POND MAINTENANCE PRODUCTS

TZ751-00

1deal Pond Maintenance Cure

Granular mix 1_1m1 is used for initial filling, water changes, annual season start, algae control, or when there is a noticeable deficiency in pond life.

"It transforms tap water into pond water." It contains various minerals.
"Increases carbonate and total hardness" "Stabilizes pH value"
" 12 m3suitable for capacity

F-PLUS

F Plus All-in-One Filter Bacteria

F+ contains 10 individually packaged sachets, enough for one pool season. It is very easy to use. One sachet is poured directly into the filter every 3 weeks.
F+ accelerates the growth of bacterial cultures in the pool filter.
The F+ filter improves and enhances performance.
F+ increases water hardness and stabilizes pH. F+ is ideal for use in all pool filters for pool sizes from 2,000 to 40,000 liters.
" 3 x starting bacteria " 7 x
pond water conditioner

TZ752-00

Pond Algae Preventer

Granular mixture for combating 1-strand algae. It starts to show its effect immediately upon contact with scattered algae. The algae loosen and die.
It also breaks down leaves and mud that accumulate at the bottom of the pool more quickly.
"Prevents algae growth."
"Its effect is visible upon first contact." It is in granular form, 12 m.3suitable for capacity

TZ753-00

Pond Water Clarifier

A liquid concentrate to kill almost all floating algae and thus prevent green, cloudy pond water.

The floating algae gradually die, and the water becomes clearer and clearer.
"Green clarifies the color of the water."
"It is easy to use, 12 m"3Suitable for capacity. "Does not contain copper additives."

TZ754-00

PLUS Pond Water Clarifier

S1v1 concentrate causes dirt particles to clump together and stick to each other within a few hours, making them easy to clean with a skimmer or bottom suction cup.
Crystal clear pond water
"It isolates phosphate and helps prevent new turbidity."
"Use of snow for algae is not recommended"
12 m3suitable for capacity

TZ755-00

Filter Starter Bacteria

A liquid concentrate used to enrich water with particularly important and beneficial bacterial species, thereby developing the necessary pond biology.
"It eliminates bacteria in filters." "It increases the efficiency of filters."
"It turns tap water into pond water." "It prevents bad odors."
"Breaks up the mud at the bottom of the pond" Long-term effect
" 12 m3suitable for capacity

TZ791-00

H1zl1-Test-Seti 68s1 in 1

6 basic value measurements:
pH, GH, KH, CL, NO2, NO3

It provides information about your water's parameters in under a minute. It shows whether the parameters are correct or abnormal. The box contains 50 test strips.

F100-00

Zeolite

"Ideal as a filtration material"
"Contains no copper additives"
"Harmless to excessive use"
"Renew at the end of the season" For fish, completely
"10 m"3suitable for capacity

MADE IN GERMANY LABORATUVAR TEST KALİTESİ

Fish harmless

Code	F-PLUS	TZ751-00	TZ752-00	TZ753-00	TZ754-00	TZ755-00	TZ791-00	F100-00
Amount	10_ase	1000 g	1000 g	1000 ml	600 g	1000 ml	50 sticks	10 kg
Unit Price EURO	**55**	**55**	**65**	**45**	**50**	**50**	**51**	**55**

READY-MADE SWIMMING POOLS

Madagascar

"**The pool depth is 150 cm.**The pool walls are made of galvanized steel panels.
"Blue PVC Liner inner surface coating1 75/100, Sand filter (10m3The pump, skimmer, connecting pipes, fittings and filter media are shipped together with a stainless steel ladder (4 steps).

Dimensions	Code	Unit Price Euro
Ø420 cm	KPE4259	4,500.00
500 x 300 cm	KPEOV5059	6,000.00
600 x 320 cm	KPEOV6059	6,100.00
700 x 320 cm	KPEOV7059	6,300.00
800 x 400 cm	KPEOV8059	6,800.00

Sumatra

"**The pool depth is 120 cm.**It is manufactured from 60/100 galvanized steel panels.
"Blue PVC Liner inner surface coating1 60/100, Sand filter and pump1, Skimmer, Connection pipes1, Fittings and filter media, Stainless steel ladder (3 steps1) are shipped together.

Dimensions	Code	Unit Price Euro
Ø350 cm	KPE3527	3,500.00
Ø420 cm	KPE4227	3,700.00
500 x 300 cm	KPEOV5027	4,200.00
600 x 320 cm	KPEOV6027	4,400.00
700 x 320 cm	KPEOV7027	4,600.00
800 x 400 cm	KPEOV8027	5,400.00

READY-MADE SWIMMING POOLS

Mariposa Pool

"Polyester and polymer mixed liner inner coating with high resistance and durability properties."
Italian design, high-quality and durable sun loungers.
Pool area 1: 2.30 m2
Pool depth: 50 cm
"The warranty period is 5 years for the liner and 2 years for other equipment."

Dimensions	Code	Unit Price Euro
D1 dimensions: 282 x 219 x 60 cm (W x L x H) 1ç dimensions: 138 x 165 cm	PBT200	4,725.00

Liner Reinforced liner: 0.85 mm - White

Body Electrostatic painted aluminum construction

Filtration 60W 12V pump-operated internal cartridge filter. Flow rate = 3 m/h

LED Lighting 0.3 Watt projector

_1_ME SPAS

Silver Spa

A spa made of PVC liner, with a capacity of 5-6 people.

Features	
Code	FLDSLV155C
Water Volume	850 L
D1_ Dimensions	185 cm x 185 cm x 70 cm
1. Dimensions	155 cm x 155 cm x 70 cm
Air Nozzles1	130 pieces
A 1rl1k (bo_)	30 kg
Maximum temperature	42 °C
Suggested ambient temperature 1	5°C and above
Unit Price (Euro)	1,650.00

AQUARAMBLA RIGID PVC STABILIZER

Aquarambla U-PVC Adhesive

Aquarambla imported from Spain, in plastic packaging & with application brush.

	Code	Unit Price Euro
1 liter package	73367	20.00

ECONOMICAL PVC VALVES

U-PVC Economical PVC Ball Water Valves1 (1THAL)

	Code	Unit Price Euro
Ø 63 mm	BVD16063	14.00

U-PVC Aqualink PVC Ball Water Valves1 (1THAL)

	Code	Unit Price Euro
Ø 20 mm	PV2001	7.10
Ø 25 mm	PV2002	7.70
Ø 32 mm	PV2003	9.40
Ø 40 mm	PV2004	12.10
Ø 50 mm	PV2005	14.90
Ø 63 mm	PV2006	21.05
Ø 75 mm	PV2007	58.00
Ø 90 mm	PV2008	82.00
Ø 110 mm	PV2010R	94.00

(Domestic) U-PVC Pipe

10 Bar	Code	Unit Price Euro
Ø 40mm	-	LFS
Ø 50mm	-	LFS
Ø 63 mm	-	LFS
Ø 75 mm	-	LFS
Ø 90 mm	-	LFS
Ø 110 mm	-	LFS
Ø 125 mm	-	LFS
Ø 140 mm	-	LFS
Ø 160 mm	-	LFS
Ø 200 mm	-	LFS
Ø 225 mm	-	LFS
Ø 250 mm	-	LFS
Ø 280 mm	-	LFS
Ø 315 mm	-	LFS
Ø 355 mm	-	LFS
Ø 400 mm	-	LFS
Ø 450 mm	-	LFS
Ø 500 mm	-	LFS

IN EUROPE MANUFACTURED

ECONOMICAL PVC FITTINGS

PVC 90heElbow

Yap1_t1rma PN16	Code	Unit Price Euro
Ø 50 mm	PV01050	1.30
Ø 63 mm	PV01063	2.25
Ø 75 mm	PV01075	4.50
Ø 90 mm	PV01090	6.45
Ø 110 mm	PV01110	12.40

PVC 45heElbow

Yap1_t1rma PN16	Code	Unit Price Euro
Ø 50 mm	PV02050	1.40
Ø 63 mm	PV02063	2.30
Ø 75 mm	PV02075	5.25
Ø 90 mm	PV02090	7.50
Ø 110 mm	PV02110	11.40

PVC Tee 90he

Yap1_t1rma PN16	Code	Unit Price Euro
Ø 50 mm	PV03050	1.95
Ø 63 mm	PV03063	4.50
Ø 75 mm	PV03075	6.20
Ø 90 mm	PV03090	10.40
Ø 110 mm	PV03110	16.40

PVC Man_on

Yap1_t1rma PN16	Code	Unit Price Euro
Ø 50 mm	PV05050	1.10
Ø 63 mm	PV05063	1.70
Ø 75 mm	PV05075	3.70
Ø 90 mm	PV05090	4.80
Ø 110 mm	PV05110	7.80

IN EUROPE MANUFACTURED

ECONOMICAL PVC FITTINGS

PVC Reduction

Adhesive PN16	Code	Unit Price Euro
Ø 63 mm x 50 mm	PV06063	0.95
Ø 75 mm x 63 mm	PV06075	1.40
Ø 90 mm x 75 mm	PV06090	2.35
Ø 110 mm x 90 mm	PV06110	4.50

PVC Blind Plug

Adhesive	Code	Unit Price Euro
Ø 50 mm	PV07050	1.30
Ø 63 mm	PV07063	1.65
Ø 75 mm	PV07075	3.25
Ø 90 mm	PV07090	5.80
Ø 110 mm	PV07110	10.05

PVC Adapter

Bonding & BSP External Thread PN16	Code	Unit Price Euro
Ø 50 mm x 1½"	PV17450	1.40
Ø 63 mm x 2"	PV17463	1.90

PVC Fitting

Double-sided adhesive PN16	Code	Unit Price Euro
Ø 50 mm	PV50050	5.50
Ø 63 mm	PV50063	6.40

PVC Fitting

Bonding & BSP External Thread PN16	Code	Unit Price Euro
Ø 50 mm x 1½"	PV51450	5.50
Ø 63 mm x 2"	PV51463	6.50

Arus U-PVC Clamp

	Code	Unit Price Euro
Ø 32 mm	ARUS008-32	0.17
Ø 40 mm	ARUS008-40	0.24
Ø 50 mm	ARUS008-50	0.32
Ø 63 mm	ARUS008-63	0.62

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