



# The best materials for your pump

Long service life thanks to research to improve the quality of materials and manufacturing processes.



# From raw material to finished product

Our integrated production chain ensures efficient control of the production process, from sourcing to final distribution.



# Sustainability and durability

Our pumps are robust and reliable, not only because of the durability of the materials and the solidity of their manufacture, but also because of the availability of spare parts and the network of technical services.



# All our pumps are Recyclable

95% of the components in our product range are recyclable.

# **Tekbox**

# **Description**

Prefabricated technical box for sunken fitting in the garden. Perfectly blends in with the environment. Innovative, all-in-one solution, compact enough to store all the equipment required for the proper functioning of the swimming pool up to a pool volume of 150m³. High level of water tightness, providing total protection for components. Can be fitted with several options including control Panel, automatic backwash valve, boost pump for swim-jet, boost pump for bottom cleaner e.g. Polaris etc and Puronizer for low level chlorine control. Please enquire for full options. Tekbox is the only prefabricated technical box on the market with which you can increase the swimming pool's equipment and functions progressively, with gradual investment. Tekbox is an all-in-one solution, which is convenient, quick and profitable for the installer and for the end user it is safe, attractive and saves on additional installation costs.

#### Version

**Tekbox IPR**: Thanks to its totally sunken design, it camouflages perfectly, blending in with the environment.

**Characteristics High resistance**: Strengthened injection-moulded thermoplastic that keeps its shape perfectly.

Stability: System for ground anchoring to avoid any movement or flotation.

Security: Reinforced lock and hinges.

Look: Design and colour that blends in with the environment.

Versatility: Full pre-fitted filtration-pump-valve units compatible with various add-on functions.

### Standard unit components:

Tekbox pre-fitted technical box.

Blown or injection-moulded ESPA Pool filters, up to  $\emptyset$  650 mm, pool volume up to 150m³ Compact centrifugal pumps from the ESPA range, up to 1.5 HP.

6-way selector valves.

### **Options:**

- Swim-jet boost pump MX55/S & MX 70/T
- Puronizer system (for low level chlorine control)
- Impulsion pump for pool bottom cleaner (i.e. Polaris cleaner)
- Submersible pump for any water spillage within the Tekbox
- Control panel (see options below)



Tekbox IPR



Tekbox IPR

Example of equipment inside Tekbox



# **Tekbox Price List**

Model:	DESCRIPTION:	(HP)	Cost each:	Discount:
	Tekbox Plus:			
TEK520	TEK BPR 520-20" SILEN I 100 15M pump pool vol. 88m <sup>3</sup>	1	£2,999.00	Е
TEK620	TEK BPR 620-24" SILEN I 100 15M pump pool vol. 128m <sup>3</sup>	1	£3,421.65	Е
TEK650	TEK BPR 650-26" SILEN I 100 15M pump pool vol. 150m <sup>3</sup>	1	£3,523.24	Е
MX70/T	X-Stream counter current system complete with 1 x pump & twin jets S/S niche & grab rail (flow 70m³hr) refer to page 11	3	£4,333.33	С
SUPMX70/T	Supplement to install MX70/T as above inc labour & materials		£150.00	Net
MX55/S	X-Stream counter current system complete with 1 x pump & Circular (universal liner/concrete) swim-jet niche in white ABS (flow 55m³hr) refer to page 11	3	£2,361.66	С
SUPMX55/S	Supplement to install MX55/S as above inc labour & materials		£150.00	Net
APS/MP	Multipool Plus (Polaris boost pump)	1	£569.00	С
SUP/MP	Supplement to install Multipool boost pump as above inc labour & materials		£150.00	Net
APS/ABS	Automatic backwash system		£1,498.00	Е
SUP/ABS	Supplement to install Automatic backwash system as above inc labour & materials		£150.00	Net
APSR 20	Puronizer System complete (up to 20,000galls refer to page 13 for other models )		£1,175.00	С
SUP/20	Supplement to install Puronizer system as above inc labour & materials		£120.00	Net
TEK/CP	Control panel for Tekbox (see options below)		£895.00	D
SUP/HHTC	Supplement Filter Pump control (with handheld time clock)		£125.00	Net
SUP/PAPP	Supplement Filter Pump control (phone app)		£150.00	Net
SUP/4CR	Supplement Filter Pump control (four channel remote)		£169.00	Net
SUP/FS	Supplement Frost stat (for winter operation)		£120.00	Net
EGO 500 GI	Submersible Puddle Pump (for removing water spillage in Tekbox)		£210.00	E
SUP/EGO500GI	Supplement to install Puddle Pump as above inc labour & materials inc 6m of discharge hose		£120.00	Net

If you cannot find the combination you require APS Pool Technics will design a suitable Tekbox for you If multiple supplements are chosen please ask for an estimate and we will reduce the cost.

# **Filterkit Plus**

#### Description

Filters with valve made of chemical and weather-resistant modified polypropylene.

Injection-moulded with the two halves thermally welded.

Highly versatile, top or side-mounted, 6-way valve.

Maximum quality from Ø 520 to 760 mm for swimming pools up to 184 m<sup>3</sup>

#### Characteristics

Working pressure 2.5 bar; maximum pressure 3.5 bar.

Connection with  $1\frac{1}{2}$ " 6-way valve for Ø 520 and 620 mm models; 2" for Ø 760 mm models.

Fitted with pressure gauge and air purge valve.

Double drainage in the lower section of the filter to allow total emptying of water for maintenance.  $\frac{1}{2}$ " drain plug to allow water to drain without releasing any filter sand.

Transparent cap on the side-mounted version for easy inspection.

Valve joint/cap (depending on top- or side-mounted version) to the filter via a  $\emptyset$  203 mm anti-blockage seal.



Filterkit Plus with side mount valve



Filterkit Base with top mount valve

# **Filter Prices**

Model:	DESCRIPTION:	(HP)	Cost each:	Discount:
	Side Mount filter Plus with pump/Puronizer			
FPP52012M	Filterpak Plus FPP 520/ 20" 6LT S 60-12M	0.6	£2,454.00	В
FPP62015M	Filterpak Plus FPP 620/ 24" 6LT S 75-15M	0.75	£2,528.00	В
FPP62018M	Filterpak Plus FPP 620/ 24" 6LT S 100-18M	1	£2,546.00	В
FPP76022M	Filterpak Plus FPP 760/ 30" 6LT S 150-22M	1.5	£2,964.00	В

# **Filter Prices**

Model:	DESCRIPTION:	(HP)	Cost each:	Discount:
	Side Mount Filterkit Plus Tank Only:			
FKP520	FKP 6LT 520mm/20" pool vol. 88 m <sup>3</sup>		£730.00	В
FKP620	FKP 6LT 620mm/24" pool vol. 128 m <sup>3</sup>		£778.00	В
FKP760	FKP 6LT 760mm/30" pool vol. 184 m <sup>3</sup>		£1,104.00	В
	Top Mount Filterkit base Tank Only:			
FKB350	FKB 350 6 TOP MOUNT (14")		£348.00	С
FKB450	FKB 450 6 TOP MOUNT (18")		£412.00	С
FKB550	FKB 550 6 TOP MOUNT (22")		£459.00	C

# Filtrinov Pipeless Filter & Swim-jet System

#### **Aesthetic**

Perfectly blends in with the environment. Innovative, all-in-one solution, compact enough to store all the equipment required for the proper functioning of the swimming pool.

#### Simple

Automatic operation, no daily supervision.

#### **Economic**

No investment in the construction of a technical room.

#### **Effective**

Excellent filtration for pure and healthy water.

Endless options with the Filtrinov System. Quick and simple to install, the Filtrinov is ideal for swimming pool refurb as there is no pipework installation only a cable to run to the unit. Will fit most types of swimming pool shell including wooden pools, with the added benefit of an underwater light and swim-jet.



Model:	DESCRIPTION:	Cost each:	Discount:
MX18 C00		POA	
LED+T	MX18 STANDARD Pipeless filter system	FUA	
MX18 CN0		POA	
LED+T	MX18 EQUIPPED With SWIM-JET COUNTER CURRENT 36m3/h	104	
MX18 COE		POA	
LED+T	MX18 EQUIPPED WITH SALT CHLORINATOR	10/1	
LED COULEURS	UNITS EQUIPPED WITH COLOURED LED LIGHT	POA	
MX25 C00		POA	
LED+T	MX25 STANDARD Pipeless filter system	FOA	
MX25 CN0		POA	
LED+T	MX25 EQUIPPED WITH SWIM COUNTER CURRENT 50m3/h	TOA	
MX25 C0E		POA	
LED+T	MX25 EQUIPPED WITH SALT CHLORINATOR	104	
LED COULEURS	UNITS EQUIPPED WITH COLOURED LED LIGHT	POA	
FB12	FB 12 WITH LIGHT	POA	
FB12 PC LED+T	FB12 WITH WHITE LED LIGHT + REMOTE CONTROL	POA	
FB12 PC LED C+T	FB12 WITH COLOURED LED LIGHT + REMOTE CONTROL	POA	
	BABY JET LUXE		
JL 30	OVERHANG SWIM-JET UNIT - PUMP 30m3/ h - 1 KW	POA	
	MASSAGE HOSE IN OPTION		
	JET LUXE		
JL 50	OVERHANG SWIM JET UNIT - PUMP 50m3/ h - 2,2 KW	POA	
	MASSAGE HOSE IN OPTION		
	MAXI JET LUXE (Ø 63 mm)		
JL 70	OVERHANG SWIM JET UNIT - PUMP 70m3/ h - 2,2 KW	POA	
	MASSAGE HOSE IN OPTION		

# **Silen I Swimming Pool Pump**

Quiet-running single-stage centrifugal pump, self-priming, complete with pre-filter

#### **Applications**

Recirculation and filtering of water from small and medium swimming pools.

#### Materials

Pump body, pump foot, impeller, seal mounting and diffuser in technopolymer.

Motor shaft in stainless steel AISI 431.

Special mechanical seal in AISI 316.

Motor housing in aluminium.

O-rings in NBR.

Bearings up to 160° C

gs III NBR.

NEW MATERIALS

**ULTRA-SILENT** 

**NEW DESIGN** 

SELF-PRIMING 4m

**EXTENDED WARRANTY** 

#### Motor

Asynchronous, two poles.

IP 55 protection.

Class F insulation.

Continuous operation.

Single-phase version with built-in thermal protection.

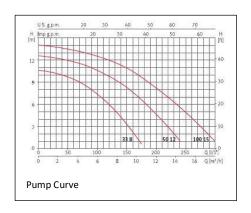
10.000 hours P2 capacitor with aluminium casing.

# **Equipment**

Supplied with suction and discharge unions (metric 50 mm or Imperial 11/2")



Silen I



Model:	DESCRIPTION:	(HP)	Cost each:	Discount:
SI338M	SILEN I 33 8M	0.33	£415.00	В
SI5012M	SILEN I 50 12M	0.5	£422.00	В
SI10015M	SILEN I 100 15M	1	£441.00	В

# **Silen S Swimming Pool Pump**

Quiet-running single-stage centrifugal pump, self-priming, complete with pre-filter

**Applications** 

Recirculation and filtering of water from small and medium swimming pools.

EXTENDED WARRANTY
IMPROVED HYDRAULICS

**NEW DESIGN** 

**NEW MATERIALS** 

ULTRA-SILENT
SELF-PRIMING 4m

**Materials** 

Pump body, pump foot, impeller, seal mounting and diffuser in technopolymer.

Motor shaft in stainless steel AISI 431.

Special mechanical seal in AISI 316.

Motor housing in aluminium.

O-rings in NBR.

Bearings up to 160° C.

#### Motor

Asynchronous, two poles.

IP 55 protection.

Class F insulation.

Continuous operation.

Single-phase version with built-in thermal protection.

10.000 hours P2 capacitor with aluminium casing.

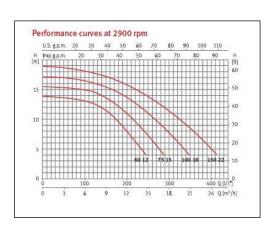


Silen S

# Equipment

Supplied with suction and discharge unions (metric 63 / 50 mm or Imperial 2" / 1½")

Silen S Pump Curve



Model:	DESCRIPTION:	(HP)	Cost each:	Discount:
S6012M	SILEN S 60 12M	0.6	£549.00	В
S7515M	SILEN S 75 15M	0.75	£575.00	В
S10018M	SILEN S 100 18M	1	£593.00	В
S15022M	SILEN S 150 22M	1.5	£685.00	В

# **Silen S2 Swimming Pool Pump**

Quiet-running single-stage, self-priming, centrifugal pumps, complete with pre-filter

NEW DESIGN
NEW MATERIALS
ULTRA-SILENT
SELF-PRIMING 4m
EXTENDED WARRANTY

#### **Applications**

Recirculation and filtering of large pools.

#### **Materials**

Pump body, pump foot, diffuser, impeller and seal mounting technopolymer.

Motor shoft in stainless steel AISI 421

Motor shaft in stainless steel AISI 431. Special mechanical seal in AISI 316. Motor housing in aluminium. O-rings in NBR.

Bearings up to 160° C.



# Motor

Asynchronous, two poles.

IP 55 protection.

Class F insulation.

Continuous operation.

Single-phase version built-in thermal protection.

10.000 hours P2 capacitor with aluminium casing.

Silen S2

#### Equipment

Supplied with suction and discharge unions (metric 63 mm or Imperial 2").

Performance curves at 2900 rpm

U.S. g.p.m. 50 75 100 125 150 175 200

H Imp g.p.m. 50 75 100 125 150 175 H [nt]

20 175 H

10 12 150 175 H

10 150 175 H

10 175 H

1

Silen S2 Pump Curve

Model:	DESCRIPTION:	(HP)	Cost each:	Discount:
S27518M	SILEN S2 75 18M	0.75	£729.00	В
S210024M	SILEN S2 100 24M	1.25	£783.00	В
S215029M	SILEN S2 150 29M	1.5	£825.00	В
S220031M	SILEN S2 200 31M	2	£876.00	В
S230036M	SILEN S2 300 36M	3	£1,068.00	В

# **Silen Plus Swimming Pool Pump**

Ultra-silent running only 45dB single stage centrifugal pump with frequency driver, ideal for indoor and basement pools.

#### **Applications**

Recirculation and filtering of water from swimming pools. Ultra-silent running only 45dB.

#### **Materials**

Pump body, pump foot, impeller, seal mounting and diffuser in technopolymer. Motor shaft in stainless steel AISI 431. Special mechanical seal in AISI 316. Mechanical seal in graphite and alumine. Motor housing in aluminium. O-rings in NBR. Bearings up to 160° C.

#### Motor

Asynchronous, two poles. IP 55 protection. Class F insulation. Continuous operation.

#### Equipment

Supplied with suction and discharge unions.

#### evopool®

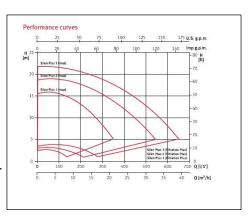
The Silen Plus includes a frequency inverter with a major innovation in its operation to adapt it for usage in pools: the speed variation in the swimming pool working cycles. Silen Plus includes an ESPA pool pump and a frequency inverter with a major innovation in its operation to adapt it for usage in pools. *evopool*® Control System

The ESPA control system detects the position of the selector valve and transmits it to the pump to automatically activate or deactivate the operation

NEW DESIGN NEW MATERIALS
ULTRA-SILENT SELF-PRIMING 4m
EXTENDED WARRANTY



Silen Plus



Silen Plus Pump Curve



cycle depending on the position.





Silen Plus

PDF available on the full advantages of this pump

Model:	DESCRIPTION:	(HP)	Cost each:	Discount:
SP1M	SILEN PLUS 1M	1	£1,597.00	В
SP2M	SILEN PLUS 2M	2	£1,806.00	В
SP3M	SILEN PLUS 3M	3	£2,232.00	В

# Wiper 3 Swim-jet or spa boost pump

# Description

Monophase centrifugal pumps designed for the recirculation of swimming pools, Jacuzzis and for swim-jets, with flows up to 55 m³h. With adjustable impulsion and central suction. With drainage spout on the pump casing. Supplied with suction and impulsion adaptors.

# Materials

Pump casing, pump base, diffuser, impeller and seal mounting in technopolymer. AISI 420 stainless-steel drive shaft. Mechanical seal in graphite and alumine, L-2521 alumine motor casing and windings mechanism impregnated with epoxy resin. NBR gaskets.

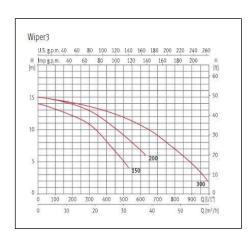


Wiper3 Swim-jet or boost pump

#### Motor

Dual-pole, asynchronous. IP-55 protection. Class F insulation. Continuous operation. Single-phase version with built-in thermal protector.

Wiper Pump Curve



Model:	DESCRIPTION:	(HP)	Cost each:	Discount:
	Boost Pumps			
W3150M	Wiper3 150M 1.1kw (flow 33m³hr)	1.5	£959.00	С
W3200M	Wiper3 200M 1.5kw (flow 40m³hr)	2	£1,022.00	С
W3300M	Wiper3 300M 2kw (flow 55m³hr)	3	£1,344.00	С

# Nadorself single/three phase swim-jet pump

#### Description

Single-impeller centrifugal pump specifically designed for jet-stream currents, with flows up to 75 m<sup>3</sup>h. Self-priming up to 4 metres. With 2 drainage spouts on the hydraulic casing. Adjustable impulsion. Supplied with suction and impulsion accessories.

#### **Materials**

Pump casing, pump base, diffuser, impeller and seal mounting in technopolymer. AISI 420 stainless-steel drive shaft.

Mechanical seal in graphite and alumine, L-2521 alumine motor casing and windings mechanism impregnated with epoxy resin. NBR gaskets.

#### Motor

Dual-pole, asynchronous. IP-55 protection. Class F insulation. Continuous operation. Single-phase version with built-in thermal protector.



Nadorself swim-jet or boost pump



Nadorself pump Curve

Model:	DESCRIPTION:	(HP)	Cost each:	Discount:
	Boost Pumps			
N300M	Nadorself 300M 2.3kw (flow 75m³hr)	3	£1,866.00	С
N300T	Nadorself 300T 2.3kw (flow 75m³hr)	3	POA	С
N400T	Nadorself 400T 3kw (flow 80 <sup>3</sup> hr)	4	£1,908.00	С

M (model single phase)

T (model three phase)

# **MX Swim-jet range**

#### Description

Hydraulic units specially designed for jet-stream currents. Range compatible with MX, Nadorself and Wiper pumps. Easily installed in any type of pool.

#### Components

#### MX140/T & MX70/T X-stream Range

The MX Range has twin jets, S/S face plate with grab rail, plate-mounted positionable nozzle with flow regulator. Plate-mounted pneumatic button. For liner pools, Wooden pools and concrete pools.

#### MX55/S

The MX55 single swim-Jet has a round ABS face plate. Plate-mounted positionable nozzle with flow regulator. Plate-mounted pneumatic button and air regulator. Fittings for the installation into lined or concrete pools. Hose massage kit (optional).

#### Jetbox to house swim-jet motors

Jetbox is to house swim-jet pumps. Completely plumbed and wired ready for installation.



MX 70/T 140/T-Xstream



MX55/S Swim-Jet



Jetbox for swim-Jets





MX140/T & MX70/T X-stream Range Are designed and manufactured In the UK

Model:	DESCRIPTION:	(HP)	Cost each:	Discount:
	MX X-Stream Swim-jet			
MX140/T	X-Stream counter current system complete with 2 x pumps, twin jets, S/S niche, grab rail & basic behind the wall plumb kit (flow 140m³hr)	2X3	£4,583.33	С
MX70/S	X-Stream counter current system complete with 1 x pump, twin jets, S/S niche, grab rail & basic behind the wall plumb kit (flow 70m³hr)	1X3	£4,333.33	С
MX70/S	X-Stream counter current system complete with 1 x pump, Circular universal niche for liner or concrete pools & basic behind the wall plumb kit (flow 55m³hr)	1X3	£2,362.00	С
APS/JB	Swim-jet Jetbox completely plumbed & wired, ready for installation		POA	POA
APS/HMK	1.5M hydro massage hose Kit		£114.28	E
APS/SJCP1	Swim-jet control Panel (1 x 3PH)		£396.00	D
APS/SJCP2	Swim-jet control Panel (2 x 3PH)		£450.00	D

The above plumb kits consist of all the pipe & fittings required for a basic behind the wall installation. You may need to purchase extra fittings to complete your installation. Full list of fittings on request.

# Polaris cleaner boost pump

#### **Applications**

Operation with swimming pool cleaners & irrigation installations.

Quiet running horizontal single-stage centrifugal pumps. Self-priming to 9m

#### **Materials**

Pump body in polyamide, glass loaded polymer.

Impellers and diffusers in glass loaded polymer.

Motor shaft in stainless steel AISI 420.

Mechanical seal in graphite and alumine.

Motor housing in aluminium L-2521.

Windings impregnated with polyester resin.

Pump body screws. nuts, washers and bushes in stainless steel AISI 316.



#### Polaris Boost Pump

#### Motor

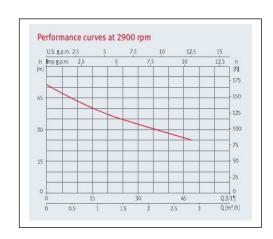
Asynchronous, two poles.

IP 55 protection

Class F insulation

Continuous operation.

Single phase version built in thermal protection.



Pool M pump curve

Model:	DESCRIPTION:	(HP)	Cost each:	Discount:
	Boost Pumps			
MPBP	MULTIPOOL M 230V (Polaris boost pump)	1	£569.00	С



# Puronizer System for Swimming Pools a British made product

The Puronizer system is a British manufactured ioniser for use in swimming pools. The Puronizer system brings to the pool owner a simple to use method of ensuring high quality water with very little effort and no algae. From installation, the Puronizer works totally silently. As your pool water passes through the in line cell unit, copper and silver ions are released into the pool killing bacteria and algae.

#### **CONDITIONS FOR OPERATION**

Voltage rate: 110v - 220v 50 and 60 Hz

Maximum working pressure 1.5 bar

Maximum working temp. 110F - 45c

• Pipe size: 1.5 BSP or 50mm plain

Installation time less than 1.30 hrs

Flow rate through cell max 3,000 galls/hr (14,000 litres)

• Download Installation handbook



Over 2,000 years ago the Ancient Greeks found that algae would not grow in water stored in copper containers. They also discovered that it seemed to purify drinking water. It was not until the nineteenth century that the reasons were understood and the process was established commercially. If a member of your family suffers from a skin allergy from chlorine or is asthmatic or you find chlorine affects you, then the Puronizer under set conditions can allow free chlorine to be reduced to 0.3ppm/mg/l.

If you are away from home a lot or have a holiday home overseas a Puronizer ensures that when you return the water is just as clear and free of algae as when you left. With over two decades of successful sales across the globe you can be assured your investment will give you years of service.

#### **ADVANTAGES:**

- Reduces Chlorine ideal for asthma sufferers
- Will keep water free from algae
- Reduces chlorine consumption by up to 80%
- Bather comfort improved, especially for asthmatics
- Ideal for indoor pools where chemical smells can be obtrusive
- Ideal for holiday homes where only occupied part time
- Far less water maintenance
- Low running costs
- For use with Zeoclere and all high grade filter media including sand and cartridge filters
- Copper & Silver are unaffected by temperature or sunlight
- High quality manufacturing
- Designed for use in all parts of globe
- Test kit and probe cleaning brush

#### **SPECIFICATION:**

The Puronizer System is available in 3 sizes from stock, other sizes available on request:

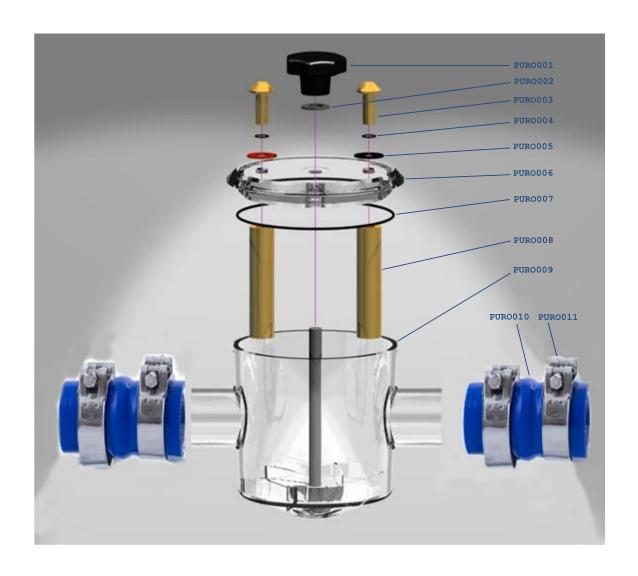
- PZ020 for pools up to 20,000 galls imp 60cm x 60cm 36cm weight 7Kg
- PZ030 for pools up to 30,000 galls imp 60cm x 60cm 36cm weight 7.5Kg
- PZ040 for pools up to 40,000 galls imp 60cm x 60cm 36cm weight 8.5Kg

# **Puronizer Spare Parts List**

	Unit:	Code:		RRP:	Discount:
1	Unit	PURO-2P	Puronizer 2 Probe System Complete with  Class Polyage Associated System 4 20 200 cm. ft. 1,175.0		С
_	Offic	FUNO-ZF	Clear Polycarbonate Cell up to 20,000galls	11,175.00	
1	L Unit PURO-4P		Puronizer 4 Probe System Complete with	£1,527.00	С
			Clear Polycarbonate Cell up to 30,000galls	-	
1	Unit	Init PURO-6P	Puronizer 6 Probe System Complete with Clear Polycarbonate Cell up to 40,000galls	£1,745.00	С
1	Unit	PURO001	Puronizer Black Thumb Knob all models	D	
1	Unit	PURO002	Puronizer Cell Lid dowty Seal all models	£9.94 £7.95	D
1	Pair	PURO003	Puronizer Cell lid brass stud for all models	£16.90	D
1	Pair	PURO004	Puronizer Brass stud O-ring for all models	£7.95	D
			Puronizer Brass stud O-ring for all models  Puronizer Brass stud polarity washer for		
1	Pair	PURO005	all models	£3.71	D
1	Unit	PURO006-A T/G	Puronizer lid for polycarbonate clear cell 2	£84.51	D
_	Offic	F010000-A 1/G	probe (top groove O' ring)	104.31	D
1	Unit	PUOR006-A S/G	Puronizer lid for polycarbonate clear cell 2	£84.51	D
			probe (side groove O' ring)  Puronizer lid for polycarbonate clear cell 4		
1	Unit	PURO006-B T/G	probe (top groove O' ring)	£89.48	D
1	Lloit	DITDOOOC D C/C	Puronizer lid for polycarbonate clear cell 4	COO 40	<u> </u>
1	Unit	PURO006-B S/G	probe (side groove O' ring)	£89.48	D
1	Unit	PURO006-C T/G	Puronizer lid for polycarbonate clear cell 6	£94.45	D
			probe (top groove O' ring  Puronizer lid for polycarbonate clear cell 6		
1	Unit PURO006-C S/G		probe (side groove O' ring)	£94.45	D
1	Linit	Puronizer cell lid ∩ ring fo	Puronizer cell lid O ring for polycarbonate	£6.96	D
1	Unit	PUOR007-A T/G	clear cell (top groove O ring 2003)		
1	Unit	PURO007-B S/G Puronizer cell lid O ring for polycarbonate		£6.96	D
			clear cell (side groove O ring 2005)		
1	Unit	PURO007-C T/G	Puronizer cell lid O ring for stainless steel cell (top groove O ring 1992 to 2002)	£6.96	D
		PURO008-A	Puronizer copper/silver probe 200g all		_
1	Pair	200g	models (per pair)	£143.17	D
1	Pair	PURO008-B	Puronizer copper/silver probe 400g all	£238.61	D
_		400g	models (per pair)	2230.01	
1	Unit	PURO009	Puronizer Polycarbonate cell only <b>NOT COMPLETE WITH PROBES &amp; LID etc</b>	£178.97	D
			Puronizer Polycarbonate 2 probe cell	1	
1	Unit	PURO009-2	COMPLETE WITH PROBES, LID etc	£472.27	D
1	Unit	PURO009-4	Puronizer Polycarbonate 4 probe cell	£612.41	D
	COM	COMPLETE WITH PROBES, LID etc	1012.71		
1	Unit	PURO009-6 Puronizer Polycarbonate 6 probe cell <b>COMPLETE</b> WITH PROBES, LID etc £749.19		D	
1	Unit	PURO010	Puronizer 1.5" / 50mm Bump hose cuff £31.27		D
1	Unit	PURO011	Puronizer Bump hose stainless steel clamp £4.24		D
1	Unit	PURO012	Puronizer low voltage lead (two probe 1.5m) £59.60		D
1	Unit	PURO013	Puronizer low voltage lead (four probe 1.5m)  £64.6		D
1	Unit	PURO014	Puronizer low voltage lead (lour probe 1.5m)  £69.60		D
1	Unit	PURO015	Puronizer low voltage lead (two probe 3m) £69.60		
1	Unit	PURO016	Puronizer low voltage lead (four probe 3m)	D D	

1	Unit	PURO017	Puronizer low voltage lead (six probe 3m)	£79.54	D
1	Unit	PURO018	Puronizer low voltage lead (two probe 5m)	£79.54	D
1	Unit	PURO019	Puronizer low voltage lead (four probe 5m)	£84.51	D
1	Unit	PURO020	Puronizer low voltage lead (six probe 5m)	£89.48	D
1	Unit	PURO021	Puronizer connecting plugs all models red/black	£9.94	D
1	Unit	PURO022	Puronizer control box only	£508.80	D
1	Unit	PURO023	Puronizer probe cleaning brush	£9.94	D
1	Unit	PURO024	Puronizer copper test kit	£29.83	D
1	Unit	PURO025	Puronizer Silicon lid grease for cell lid	£6.96	D
1	Unit	PURO026	Puronizer operation manual (download)	£0.00	0

E (Unit) P (Pair)

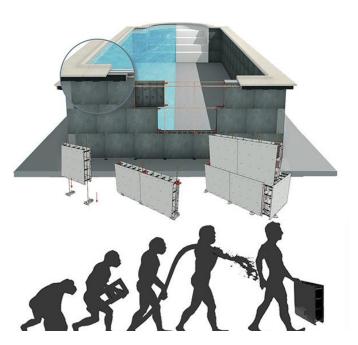




"Light weight permanent shuttering system for swimming pools spas and water features."

"10 reasons why the SolidPool System is used in over 25 countries worldwide."

- Lightweight only 3.5kg reducing construction time.
- The only block that you can bend to create curves and circles.
- Continuous 150mm strong reinforced wall structure.
- No need to render the pool walls once concrete has been poured.
- Simple clip-together construction, no need for skilled labour.
- Competitive in price compared to traditional construction methods.
- Specific blocks for tile or liner pools.
   Can be installed above or below ground.
- Shell fittings are easily installed into polypropylene blocks.
- SolidPool can be built in any weather No delays on construction!!
- Great for limited access sites.
- Please enquire for an estimate on a complete pool or swim- spa kit that we offer.





# The revolutionary flexible shuttering block

The fastest way to create free form walls the only block that you can bend to create curves and circles. No need to render the pool walls once the concrete has been poured.

Simple "clip" together construction no need for skilled labour. Smooth seamless neat precise curves with very little effort.

Specific blocks for tiled or liner pools. Above or below ground.

Light weight at only 3.5kg thereby reducing construction time. Shell fittings are easily cut out of the polypropylene blocks.

SolidPool can be built in any weather. No delays!!

Please enquire on pricing. Full pool kits are available on request. Including a full design and sit visits service.

# Zeoclere

# PREMIUM GRADE FILTER MEDIA

Zeoclere 30 is a specially selected mineral for use in swimming pool filtration. It has the capability to remove high levels of ammonium brought in by swimmers, plus removing heavy metals found in some water supplies. Zeoclere 30 increases water clarity by 60% over that of sand filtration. The grades available are 0.8-1.24mm, 1-2mm, 2-4mm, 0.5-1mm. Standard stock is the 0.8-1.24mm.



# **Filter Media**

25kg Filter Silica sand 16/30 grade 25kg Filter Gravel 4-6mm 25kg Zeoclear media



Model:	DESCRIPTION:	Cost each:	Discount:
	Filter Media		
FS25	Filter Sand - per 25kg	£25.75	Α
PG25	Pea gravel - per 25kg	£22.25	Α
ZC3020	Zeoclere 30 filter media -per 20kg	£56.00	Α

# **SUBMERSIBLES Pumps**

#### Tekbox submersible pump

The Tekbox submersible puddle pump is perfect to use in the Texbox sump and chambers where low water levels are present.

Dual Control: the internal float switch can be set to the off or on position, allowing it to be used in both automatic or manual modes. This switch is easily accessible.

The pump is suitable for pumping clear liquids with soft particles in suspension. It is constructed from thermoplastic with specialist 304 stainless steel motor casing. It has a triple seal that gives it a superior resistance to wear.

Tekbox submersible pump

#### General use submersible pump

Stream SPA Submersible Water Pump

Perfect for emptying water fast and efficiently, can be submerged up to 5 meters of water making it great for smaller sump and water tanks. This pump is also applicable to non-wildlife pond applications and can handle debris up to 5mm in diameter. The pump is automatic and features a pendant float switch. The universal fittings allow the connection of 32mm, 25mm, and 19mm.



General use submersible pump

#### **Cover Pump**

An automatic pool cover pump designed to remove standing water from pool covers and also ideal for household water transfer applications.

The Little Giant APCP-1700 features an integrated float switch for reliable automatic operation. The pump activates when the water level reaches 2" (approx 50mm) and deactivates at approximately 1.5".

The pump comes equipped with a low energy consumption, permanent-split capacitor (PSC) motor. The motor is mounted in a sealed, stainless steel housing and cooled by the flow of the pumping fluid over the motor housing. The APCP-1700 has a wide base design for needed stability.

The Little Giant APCP-1700 includes a removable intake screen for easy cleaning and maintenance.



**Cover Pump** 

A full range of Submersible are available on request from the very small to the largest 10hp including hoses and accessories 230v and 110v available.

Model:	DESCRIPTION:	Cost each:	Discount:
EGO 500	GI Submersible Puddle Pump	£210.00	E
SPA 250	Stream SPA Submersible Water Pump	£55.71	E
CTE1108	8 Coverstar submersible pump with 20m cable		E
S/DH	Suction/delivery hose 6mtr 3/4"	£22.57	E

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# APS Delivery / Carriage Charges 2023

Delivery is a separate chargeable item per order and is determined by the following tables. For deliveries to a private address, a contact telephone number must be supplied, otherwise return delivery charges may be applicable.

Please note that "post" can only be used for small items that fit comfortably into the standard jiffy bag range of padded envelopes.

Delivery to site address is chargeable, unless it is a specified carriage-free product.

UK mainland	1st class post	Post 1st class special
Post & packing (up to 1000gms)	£7.75	£12.50
Post & packing (1000-2000gms)	£10.50	£15.75

Service		AM	10.30 AM	9.00 AM	Saturday AM
Overnight up to 6kg TNT &	£16.50	-	-	-	-
DPD					
Overnight up to 20kg	£24.95	£31.60	£37.30	£43.00	£59.52
each additional kg	£0.49	£0.49	£0.69	£0.69	£0.49
Economy up to 20kg	£20.30	-	-	-	-
(up to 3 working days)	£0.49	-	-	-	-
each additional kg					
Direct from supplier	£30.00	£33.00	£40.00	£45.00	£58.00
(minimum)					
,					1
Any items over 3 m in length				POA	

# Standard charges for heavy goods and palletised freight - delivered within UK mainland

Heavy/Oversized goods - per pallet \* £84.00 - If any special requirements are needed please contact APS for a quotation

Heavy/Oversized goods - per half pallet *	£69.00 - If any special requirements are needed
	please contact APS for a quotation

Bundles £12.50 each

Please note: all prices in this Trade catalogue are plus VAT

# New ESPA Pool pump range warranty



The extended warranty is exclusively for the ESPA Pool pump range and its application is specified in the following conditions:

- 1. The geographic scope of the extended warranty is strictly limited to the countries of the EC.
- 2. Standard period of two years warranty from invoice date according to the general terms of ESPA guarantee.
- 3. Extended warranty for an additional period of two years by purchasing the product in one of the ESPA's evopool® partner accredited distributors.
- 4. Extended warranty for an extra year if the end-user registers the product at the site filling, at least, all mandatory fields. The limit period for product registration will be a maximum of six months from the invoice date.

In any case, the maximum warranty period is five years from the product invoice date.

The terms of the warranty extension are the same as for the standard warranty, excluding all components of pump wear during normal use, such as:

- Mechanical seal
- Gaskets
- Capacitor
- Bearings
- Pre-filter basket

#### APS Pool Technics. Ltd Terms & Conditions of Sale:

#### 1. Payment Terms

Full payment after deposit is taken is due on delivery. Delivery will occur once funds have been cleared. APS Pool Technics Ltd reserves the right to receive payment by way of electronic funds transfer. APS Pool Technics Ltd reserves the right to suspend any further performance hereunder or otherwise in the event payment is not made when due. No payment by offset is permitted. Interest charges will be added to overdue invoices at the rate of 1.55% per month (subject to any limit imposed by applicable law).

Title for goods does not pass until full payment for goods is received.

In the event that goods we have supplied are found or are suspected to be faulty, the goods will need to be returned to us at the customer's expense for inspection.

Goods remain the property of APS Pool Technics Ltd until such time as payment is received in full.

Any previously agreed discount will be immediately forfeited if terms of payment are not adhered to.

#### 2. Cancellation

Orders are not subject to cancellation without charge under any circumstances. A cancellation charge of 40% of the order value plus VAT and any delivery and re delivery costs will be forfeit or due. Cancellation of the order must be in writing and within 7 days of placement of order.

#### 3. Fulfillment of the order

The order will be fulfilled within a period of 30 days from its confirmation by the Customer at the latest. APS Pool Technics Ltd will inform the customer of any delays that are beyond their control. If the product is unavailable, the Customer will be informed of this as soon as possible and an alternative product offered.

#### 4. Delivery

Delivery can only take place once the order has been confirmed by the Customer and payment made. Furthermore, APS Pool Technics Ltd reserves the right to refuse any order from a customer with whom there is a current dispute.

Delivery will be arranged by APS Pool Technics Ltd own transport or carrier and one attempt of delivery only will be made at cost. If the customer fails to be present at the specified time, then they will be responsible to arrange re-delivery at which a charge will be made.

The products delivered to the address as confirmed by the Customer, who undertakes to take delivery of the products ordered.

On delivery, the Customer is obliged to check the condition of the package and the goods. In the event of damaged goods, they should be refused and returned to APS Pool Technics Ltd after marking the consignment note "Refused Goods Damaged". APS Pool Technics Ltd must be notified within 24 hours of any missing, damaged or late delivered goods by phone and then confirmed in writing within 48 hours. E-mail: <a href="mailto:info@apspooltechnics.co.uk">info@apspooltechnics.co.uk</a>

No claims will be accepted for damaged or missing goods that have been signed for as "Received in Good Condition" or "Unchecked". This may affect any future claims.

Whilst APS Pool Technics Ltd and our carriers make every effort to ensure that all goods are delivered on time, we will not be held responsible for delays due to unforeseen circumstances. We recommend that delivery is secured before your workforce is sent to site to prevent wasted time and incurred costs.

Any goods returned to APS Pool Technics Ltd by our carriers due to customers "not being home" will be redelivered and additional carriage may be charged.

#### 5. Price

The prices are indicated in pounds sterling, excluding delivery costs invoiced in addition in the Order Form. These delivery costs are calculated according to the weight and size of the package, its destination and the method of dispatch chosen by the Customer.

Prices indicated in foreign currencies at the request of the Customer are purely for information.

Prices may be subject to change without notice. All goods quoted are subject to availability.

The prices are the prices in force on the date of the order. They include the VAT applicable on the date of the order. Any changes in the rate of VAT will be automatically passed on in the prices.

All prices exclude VAT unless otherwise stated.

For any delivery outside the territory of the European Union, unless otherwise indicated in the Order Form, customs duties and formalities are the Customer's exclusive responsibility and the Customer undertakes to check the possibilities relating to the importation of the products into the country of delivery.

#### 6. Warranty

All warranties are as specified by the manufacturer.

Pumps bearings/ mechanical seals/ Puronizer cell/ probes /brass studs not covered under warranty.

#### 7. Re-Stocking Charge

Re-stocking charges are applicable and at the manufacturers rate of 40% plus VAT.

#### 8. Methods of Payment

By cheque: payments can be made by cheque payable to APS Pool Technics Ltd

By transfer: Bank name APS Pool Technics Ltd

The order will only be accepted and processed on receipt and with cleared funds of the transfer or cheque accompanied with the Order Form or its reference.

#### 9. Liability

Neither APS Pool Technics Ltd nor the Customer can be held liable for any non-fulfillment caused by any event that is outside their control, including in particular and not restricted to war, riot, insurrection, interruption of transport, import or export problems, strike, lock-out, shortage, fire, earthquake, storm, flood.

In addition, APS Pool Technics Ltd cannot be held liable for the use of the products ordered and delivered, since the Customer is solely liable for the use of these products by himself or a third party.

# Silen Plus Swimming pool pump



Quiet-running single stage centrifugal pump with frequency driver

# **Application**

Recirculation and filtering of water for swimming pools.

Quiet-running.

#### Materials

Pump body, pump foot, impeller, seal and diffuser mounted in technopolymer. Motor shaft in stainless steel AISI 420. Mechanical seal in graphite and alumine. Motor housing in aluminium.

O-rings in NBR.

#### Motor

Asynchronous, two poles. IP 55 protection. Class F insulation. Continuous operation.

#### Pump

Supplied with suction and discharge Unions.

#### evopool®

Silen Plus includes an ESPA pool pump and a frequency inverter with a major innovation in its operation to adapt it for the use in swimming pools.

# evopool ® Control System

The ESPA EVOPOOL® control system detects the position of the selector valve and transmits it to the pump to automatically activate or deactivate the operation cycle depending on the position of the valve.

