



INNOVATION  
CUSTOMER SERVICE  
KNOWLEDGE

Product Catalogue  
**2021**



# Welcome to the Golden Coast 2021 Product Catalogue and Price List.

We look forward to another year of working with you and your business.

We hope to keep that partnership strong by sharing our knowledge, providing you with great customer service and by constant innovation. We believe these qualities in combination have attracted customers such as yourselves since Golden Coast was founded in 1977.

This year we will be launching a new and improved online store; a 24/7 self-service portal to make it easier for you to order in particular, spa accessories and general pool products.

## New products in this year's catalogue:

In the Spa Accessories section, you will find a new brand, **tubhub**. From cleaning and maintenance products through to cover lifters and, of course, ducks; we source everything in the range and it is all backed by #TeamGC customer service.

Other new products include **PoolCop Genesis**; perfect for residential pool owners who want all the benefits of remote monitoring without the automatic back wash feature. This substantially reduces the cost and makes Genesis a viable option for light commercial and hotel pools.

DEL's new automatic pool cover product for the year is **Tixit**; combining leading edge technology with a modern and innovative design, it adapts perfectly to new build or pool refurbishment projects and features LED lighting and sound options.

If you'd like to discuss any specific aspect of the Golden Coast product range or service then just call Adam Clark or myself on 01271 378 100 or meet us virtually, using one of our two online conference suites.



A handwritten signature in black ink, appearing to read 'Jamie Adams'.

Jamie Adams  
Managing Director



# Conversion Chart

## Length

	Into	Multiply by
Micron	Metres (m)	0.0001
Inches (in)	Millimetres (mm)	25.4
Millimetres (mm)	Inches (in)	0.02937
Inches (in)	Centimetres (cm)	2.54
Centimetres (cm)	Inches (in)	0.3937
Feet (ft)	Metres (m)	0.30480
Metres (m)	Feet (ft)	3.2808
Yards (yd)	Metres (m)	0.9144
Metres (m)	Yards (yd)	1.0936
Miles	Kilometres (km)	1.609
Kilometres (km)	Miles	0.62137

## Area

	Into	Multiply by
Square Inches	Square Centimetres (cm <sup>2</sup> )	6.452
Square Centimetres (cm <sup>2</sup> )	Square Inches (in <sup>2</sup> )	0.155
Square Metres (m <sup>2</sup> )	Square Feet (ft <sup>2</sup> )	10.764
Square Feet (ft <sup>2</sup> )	Square Metres (m <sup>2</sup> )	0.0929
Square Yards	Square Yards (yd <sup>2</sup> )	0.8361
Square Metres (m <sup>2</sup> )	Acres	1.10599
Square Metres (m <sup>2</sup> )	Feet (ft)	0.000247
Acres	Square Metres (m <sup>2</sup> )	4046.86
Hectares	Square Metres (m <sup>2</sup> )	10
Acres	Hectares	0.4047
Hectares	Acres	2.471

## Weight/Mass

	Into	Multiply by
Ounces (oz)	Grams (g)	28.3495
Grams (g)	Ounces (oz)	0.03527
Pounds (lb)	Grams (g)	453.59237
Grams (g)	Pounds (lb)	0.0022046
Pounds (lb)	Kilograms (kg)	0.45359
Kilograms (kg)	Pounds (lb)	.20462
Hundredweight (cwt)	Kilograms (kg)	50.8
Kilograms (kg)	Hundredweight (cwt)	0.01968
Tons	Kilograms (kg)	1016.05

## Pressure

	Into	Multiply by
Tons per Square Inch	Kg per Square Inch	1.575
Kg per Square Millimetres	Tons per Square Inch	0.635

## Power

	Into	Multiply by
Horse power (hp)	Watts (W)	746
Watts (W)	Horse power (hp)	0.00134
Kilowatts (kW)	BTU	3412
BTU	Kilowatts (kW)	0.000293

## Temperature

	Into	Multiply by
Centigrade (°C)	Fahrenheit (°F)	(°C x 1.80 + 32)
Fahrenheit (°F)	Centigrade (°C)	(°F – 32 x 0.5555)

## Capacity/Volume

	Into	Multiply by
Cubic Inches	Cubic Centimetres (cm <sup>3</sup> )	16.387
Cubic Centimetres (cm <sup>3</sup> )	Cubic Inches	0.06102
Cubic Feet (ft <sup>3</sup> )	Cubic Metres (m <sup>3</sup> )	0.0283
Cubic Metres (m <sup>3</sup> )	Cubic Feet (ft <sup>3</sup> )	35.3147
Cubic Yards	Cubic Metres (m <sup>3</sup> )	0.76
Cubic Metres (m <sup>3</sup> )	Cubic Yards (yd)	1.30795
Pints (pt)	Fluid Ounces (fl oz)	20
Pints (pt)	Litres (L)	0.568
Litres (L)	Pints (pt)	1.761
Gallons (gal)	Litres (L)	4.546
Litres (L)	Gallons (gal)	0.22
UK Gallons	US Gallons	1.20095
US Gallons	UK Gallons	0.832674
Cubic Inches	Litres (L)	0.01639
Litres (L)	Cubic Inches	61.013
Pounds of water (lb)	Cubic Feet (ft <sup>3</sup> )	0.016
Cubic feet of water (ft <sup>3</sup> )	Pounds (lb)	62.72
Gallons of water (gal)	Pounds (lb)	10
Pounds of water (lb)	Gallons (gal)	0.1
Cubic feet of water (ft <sup>3</sup> )	Gallons (gal)	6.24
Gallons of water (gal)	Cubic Feet (ft <sup>3</sup> )	0.1602
Cubic Metres of water (m <sup>3</sup> )	Gallons (gal)	220

## Pump Conversion Values

	Into	Multiply by
0.5 hp	3 amps	0.375 kW
0.75 hp	5 amps	0.56 kW
1 hp	6 amps	0.75 kW
1.5 hp	7 amps	1.12 kW
2 hp	10 amps	1.5 kW

## Pool Capacity/Volume Calculation

Measure the length (L), width (W) and average water depth (D)

Square or Rectangular Pools:	Imperial = L x W x D x 6.25 Gallons Metric = L x W x D x 1 m <sup>3</sup>
Round or Oval Pools:	Imperial = Ø x Ø x D x 4.9 Gallons Metric = Ø x Ø x D x 0.8 m <sup>3</sup>

## Product Weights/Coverage

25 kg Marblene covers (approx)	2 m <sup>2</sup> x 6 mm thick
22 kg adhesive will cover (approx)	9.29 m <sup>2</sup>
2.5 kg grout will cover (approx)	1.86 m <sup>2</sup>
30 sheets of mosaic per box	Weight: 23 kg
5 L chlorinated rubber paint covers (approx)	30 m <sup>2</sup>
5 L water based paint covers (approx)	40 m <sup>2</sup>
200 mm x 610 mm straight coping	Weight: 15 kg
305 mm x 610 mm straight coping	Weight: 22 kg
200 mm x 457 mm flat top coping	Weight: 16 kg



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# What's New for 2021



## tubhub – Spa Accessories

This new range covers every aspect of spa ownership, from access and maintenance, to relaxation and entertainment. tubhub is everything a hot tub owner needs to get the most from their investment; sourced by Golden Coast.



## Tylö Brilliant Accessories – page 325

A stunning new design produced from sand-blasted and anodised aluminium.



## Palintest Lumiso Kits – page 225

Simplifying pool and spa testing for improved portability, the lightweight kits provide decisive results in a matter of minutes.



## GC Crystal EasyFeed – page 245

The latest addition to the GC range of Crystal dosing systems is an economical solution for domestic pool and spa water treatment. EasyFeed is a quick and easy to install system that doses pH and ORP straight into the pipework.



## BIO and Delta UV – page 235, 236

The latest UV water treatment units from BIO-UV. Delta and BIO units offer high output, low pressure UV to eradicate all bacteria, viruses and algae in domestic swimming pools.



# What's New for 2021



## DEL Tixit Slatted Cover – page 175

For pools up to 15m long and available in electric and solar versions, the stunning new Tixit offers the very latest innovations in automatic slatted pool covers with optional features including integrated LED lighting and Bluetooth speakers.



## Tylö Infrared Rooms – page 328

Tylö Infrared rooms feature ultra-low EMR/EF radiation panels that use up to 20% less energy.



## EVAstream – page 60, 61

Requiring just a single phase supply, EVAstream is the most powerful and compact counter-current jet stream on the market that will even challenge competitive swimmers.

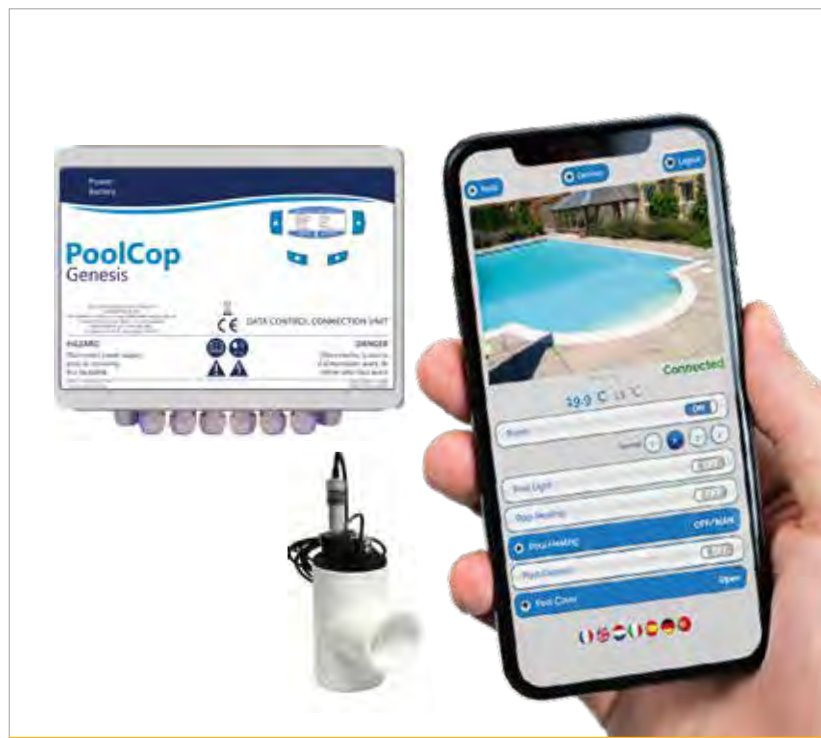


## EVA Optic RX Lights – page 29

Featuring 3, dimmable colour options: Warm White, Daylight White & Ocean Blue. RX lights are the last word in quality and style. Suitable for residential pools and consuming just 20 Watts per light these are supplied as standard with 10m of cable.

## EC2 DMX Control – page 35

Suitable for use with the new RX lights, users can program 4 fixed colours and 10 colour changing scenes or pick their favourite colour using the built-in RGB colour wheel.

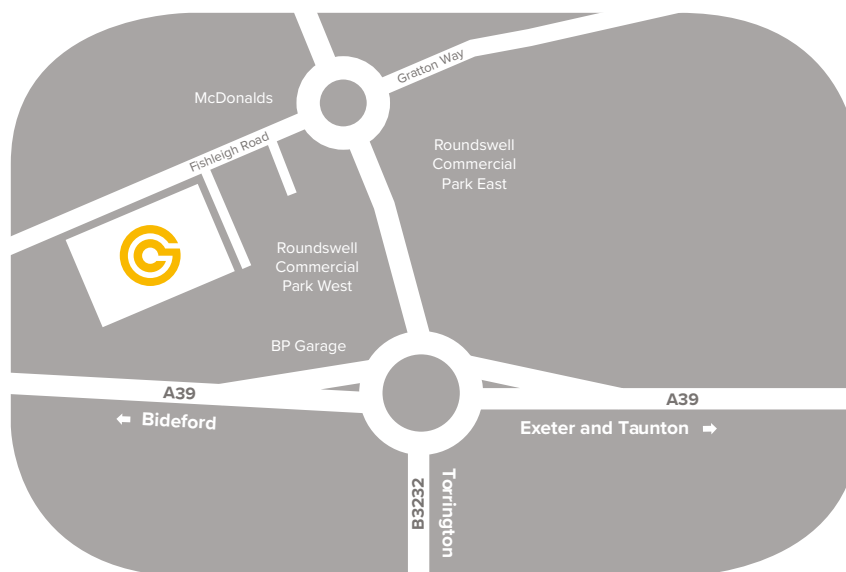


## GC PoolCop Genesis– page 126

Remote monitoring and control of pools using PoolCop brings huge benefits to service companies and pool owners alike. The new Genesis model works without an automatic backwash facility making it a cost-effective option for domestic pool owners and a perfect solution for light commercial and hotel pools too.



# How to Find us



## How to Find us

We are located in Barnstaple - Devon, just off the A39 and around 45 minutes from junction 27 on the M5. Our postcode is EX31 3UA.

You can find us via  **WHAT3WORDS** using [///condfident.brilliant.season](https://condfident.brilliant.season) or scan the QR code below.



## Delivery Terms


### Free Delivery Terms

To qualify for free delivery on either our transport or 3 day carrier service, orders must:


- Have a nett trade value in excess of £735.00 (excluding VAT).
- Be shipped to your account address in mainland Britain only.

Free delivery is not available on products marked .

### Chemical Delivery Terms

- All water treatment products excluding reagents will incur a £10.95 surcharge per consignment.
- Swimmer Sodium Hypochlorite will only be delivered to your account address.
- Next day services cannot be guaranteed for water treatment products marked  which can take up to 7 days.

### Please Note

- Carrier charges for large and bulkier items are made using a volumetric calculation, not weight. If you require clarification on any carriage charge, please contact our sales team.
- We cannot guarantee dispatch of any orders received after 3:00 pm.
- Products marked  cannot be guaranteed for next day delivery unless orders are received by 12:00 noon.




# Returns Policy

## Returns Procedure

- Contact us to request and agree the return.
- We will then email you a numbered returns note.
- This note must be enclosed with all goods being returned.
- The original manufacturers packaging must not be written on.

## Returned Goods Packing Requirements

- When returning goods via a carrier other than Golden Coast transport, suitable packaging must be used to ensure they do not get damaged in transit.
- Heavier and high value items such as pumps, must be packaged in a heavy duty cardboard box and surrounded with suitable packing material i.e. bubble wrap. Scrunched up paper is not suitable.
- Any item marked  in the Golden Coast catalogue must be palletised for return shipping.
- Equipment that contained water i.e pumps, filters and steam generators etc. must be completely drained prior to packing as water left in the item can leak out during transit, rendering the packaging useless.

**Please note: Damage incurred during transit due to incorrect or insufficient packaging may result in additional repair costs or equipment being written off. Additional costs will not be covered by Golden Coast.**

## Returned Goods Terms

Products returned which are not due to a failure or incorrect supply:

- Must be returned within 14 days to secure a credit.
- Will incur a 20% or £20 re-stocking charge per item, whichever is the greater.
- Will incur collection charges, if Golden Coast are instructed to arrange.

We are unable to accept the return of:

- Perishable goods.
- Items subject to batch manufacturing.
- Non-stocked special order items.
- Goods returned in a condition unacceptable for resale.

## Contact Details

### Phone Numbers

Golden Coast:	01271 378 100
Tylö:	01271 371 676
Technical:	01271 349 211
Accounts:	01271 349 221
Purchasing:	01271 349 222

### Email Address

Sales Enquiries:	swimmer@goldenc.com
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### Websites

Golden Coast:	www.goldenc.com
Web Shop:	www.gctrade.co.uk
Tylö:	www.tylolife.co.uk
WetLeisure:	www.wetleisure.com



# Icons Explained



*Delivery charges apply.*



*Not guaranteed for  
next day service.*



*New product.*



*Installation available,  
contact us for details.*



*Additional carriage  
charges may apply.*



*Not for web.*

## Get Social

Choose your favourite way to follow us and get our latest news and information on products, offers, industry events and innovations. We also have a YouTube channel with over 90 videos in the 'Andy's Answers' series featuring demonstrations and walk-throughs on a wide range of the products we offer.

You can connect with us on:



*Facebook*



*Twitter*



*Instagram*



*LinkedIn*



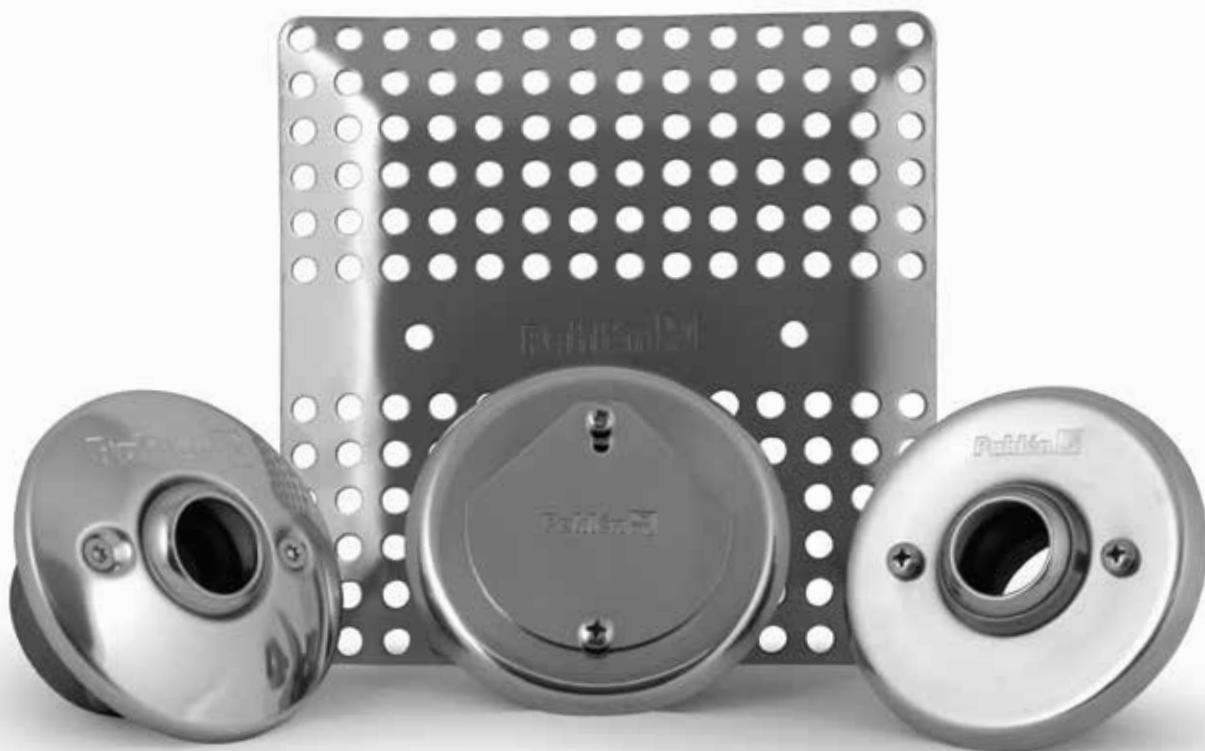
*YouTube*





# Pool Shell Fittings

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# Certikin Inlets

## H Eyeball Inlet – 1½" Liner

10 18 004 115	White pack of 5	£99.70
10 18 006 115	White with backnut pack of 5	£132.00
10 18 004 315	Black	£38.80
10 18 004 415	Grey metallic	£38.80
10 18 005 015	White plumbed	£34.20

Plumbed inlets are supplied with approximately 550mm of pipe.

Flow rates for all items are 5m<sup>3</sup>/hr for 1½" pipe.



10 18 004 115



10 18 006 115



10 18 004 315



10 18 004 415



10 18 005 015

## H Fixed Grate Inlet – 1½" Liner

10 18 009 115	White pack of 5	£99.60
10 18 011 115	White with backnut pack of 5	£132.00
10 18 009 315	Black	£38.80
10 18 009 415	Grey metallic	£38.80
10 18 010 015	White plumbed	£34.05

Plumbed inlets are supplied with approximately 550mm of pipe.

Flow rates for all items are 5m<sup>3</sup>/hr for 1½" pipe.



10 18 009 115



10 18 011 115



10 18 009 315



10 18 009 415



10 18 010 015

## H Vacuum Point – 1½" Liner

10 18 020 115	White pack of 5	£98.50
10 18 022 115	White with backnut pack of 5	£112.20
10 18 020 315	Black	£38.80
10 18 020 415	Grey metallic	£38.80
10 18 021 015	White plumbed	£38.95

Plumbed inlets are supplied with approximately 550mm of pipe.

Suction rates for all items are 5m<sup>3</sup>/hr for 1½" pipe.



10 18 020 115



10 18 022 115



10 18 020 315

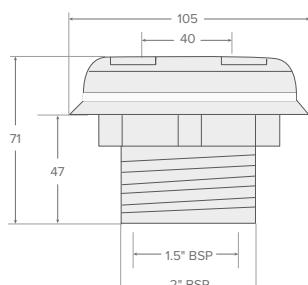


10 18 020 415

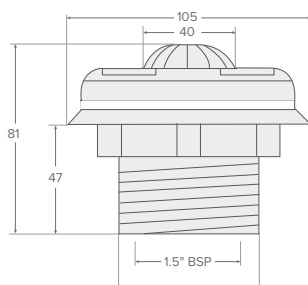


10 18 021 015

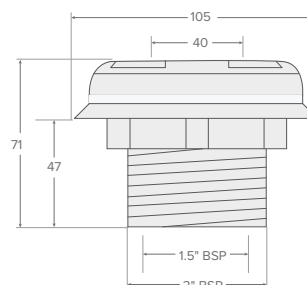
Eyeball Inlet



Fixed Grate Inlet



Vacuum Point





# Certikin Inlets

## H Eyeball Inlet – 1½" Concrete

11 18 004 115	White pack of 5	£59.75
11 18 004 315	Black	£24.10
11 18 004 415	Grey metallic	£24.10
11 18 005 015	White plumbed	£27.60

Plumbed inlets are supplied with approximately 550mm of pipe.

Flow rates for all items are 5m³/hr for 1½" pipe.



11 18 004 115



11 18 004 315



11 18 004 415



11 18 005 015

## H Fixed Grate Inlet – 1½" Concrete

11 18 009 115	White pack of 5	£57.15
11 18 009 315	Black	£24.10
11 18 009 415	Grey metallic	£24.10
11 18 010 015	White plumbed	£27.60

Plumbed inlets are supplied with approximately 550mm of pipe.

Flow rates for all items are 5m³/hr for 1½" pipe.



11 18 009 115



11 18 009 315



11 18 009 415



11 18 010 015

## H Vacuum Point – 1½" Concrete

11 18 020 115	White pack of 5	£49.40
11 18 020 315	Black	£24.10
11 18 020 415	Grey metallic	£24.10
11 18 021 015	White plumbed	£28.15

Plumbed inlets are supplied with approximately 550mm of pipe.

Suction rates for all items are 5m³/hr for 1½" pipe.



11 18 020 115



11 18 020 315

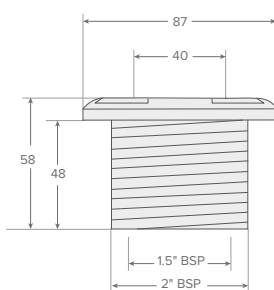


11 18 020 415

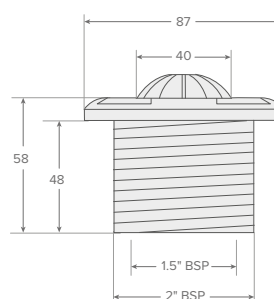


11 18 021 015

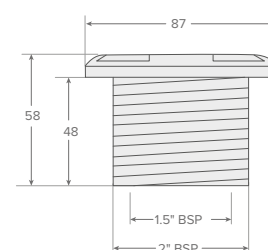
Eyeball Inlet



Fixed Grate Inlet



Vacuum Point





# Certikin Inlet

## H Adjustable Inlet – Concrete

11 18 014 015	White ABS – 1½"	£11.60
13 18 014 020	White ABS – 2"	£13.05

*Flow rates are 5m<sup>3</sup>/hr for 1½" pipe and 9m<sup>3</sup>/hr for 2" pipe.*



11 18 014 015



13 18 014 020

## H Puddle Flange

11 18 025 000	White no leak puddle flange – 2" MT	£37.65
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# Certikin Main Drain

## H Main Drain – 6" Liner

10 18 040 060	White	£46.10
10 18 040 360	Black	£85.50
10 18 040 460	Grey metallic	£85.60

Main drains come complete with an anti-vortex grille.

For commercial and shallow pools a stainless steel grille must be used.

Maximum flow rate is 9.5m<sup>3</sup>/hr for 2" pipe.



10 18 040 060



10 18 040 360



10 18 040 460

## H Main Drain – 6" Concrete

11 18 040 060	White	£35.40
11 18 040 360	Black	£66.00
11 18 040 460	Grey metallic	£65.60

Main drains come complete with an anti-vortex grille.

For commercial and shallow pools a stainless steel grille must be used.

Maximum flow rate is 9.5m<sup>3</sup>/hr for 2" pipe.



11 18 040 060



11 18 040 360



11 18 040 460

## H Main Drain Accessories

62 18 040 040	ABS grille – high flow velocity	£26.25
62 18 040 330	Stainless steel grille kit with screws and flange	£59.33
12 18 044 215	Plastic ABS hydro relief valve – 1½"	£14.00
12 18 045 015	Brass hydro relief valve – 1½"	£76.50
12 18 046 015	Plastic ABS collection tube – 1½"	£8.85



62 18 040 040



62 18 040 330



12 18 044 215

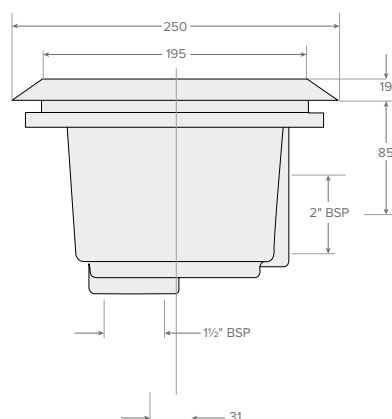


12 18 045 015

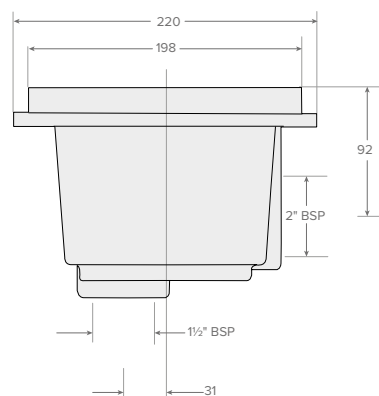


12 18 046 015

### Main Drain – Liner



### Main Drain – Concrete





# Certikin Skimmer

## H Skimmer Only

12 18 028 000	Collar weir	£129.00
12 18 033 000	Conversion kit flap to collar weir	£28.95

Maximum flow rate for skimmers is 4.5m<sup>3</sup>/hr with 1½" pipe.



12 18 028 000



12 18 033 000

## H Skimmer – Liner

10 18 029 000	Plumbed with wide angle extension throat	£187.50
10 18 030 000	Adaptor kit for collar weir skimmer	£34.25

Maximum flow rate for skimmers is 4.5m<sup>3</sup>/hr with 1½" pipe.



10 18 029 000



10 18 030 000

## H Skimmer Extension Throat – Liner

10 18 031 000	White wide angle	£55.60
10 18 031 300	Black wide angle	£79.00
10 18 031 400	Grey metallic wide angle	£79.00
10 18 032 000	White parallel	£70.50

Add an extension throat (wide angle or parallel) to the collar weir skimmer for block and liner installations.



10 18 031 000



10 18 031 300



10 18 031 400



10 18 032 000

## H Skimmer – Concrete

11 18 029 000	Plumbed with wide angle extension throat	£177.25
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Maximum flow rate for skimmers is 4.5m<sup>3</sup>/hr with 1½" pipe.



## H Skimmer Extension Throat – Concrete

11 18 031 000	White wide angle	£42.75
11 18 031 300	Black wide angle	£65.25
11 18 031 400	Grey metallic wide angle	£65.25
11 18 032 000	White parallel	£41.30



11 18 031 000



11 18 031 300



11 18 031 400



11 18 032 000



# Certikin Skimmer

## H Automatic Water Leveller

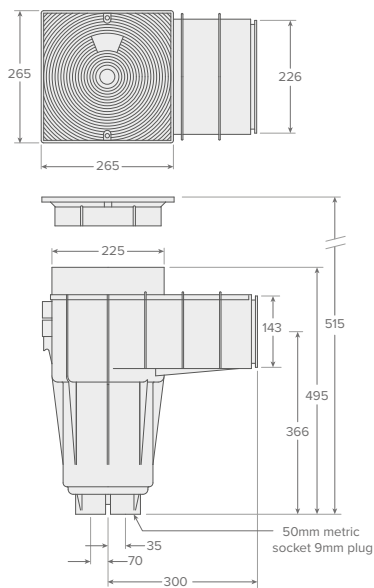
12 18 037 000

Water leveller

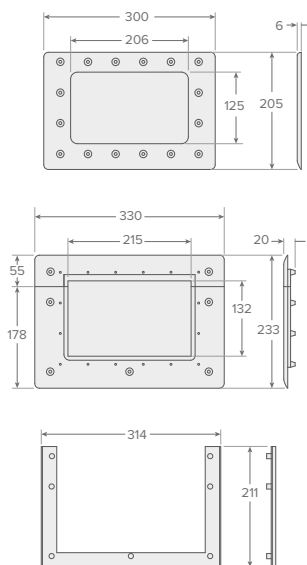
£151.00



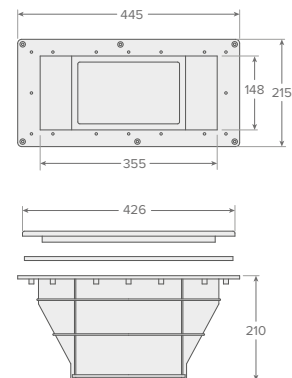
### Skimmer Collar Weir



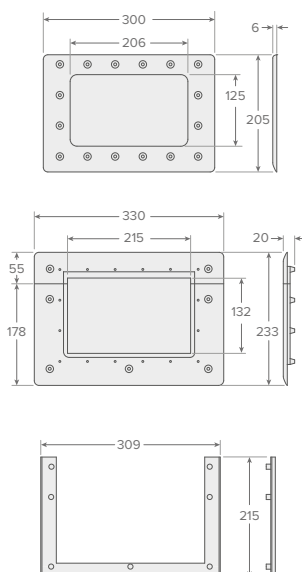
### Adaptor Kit



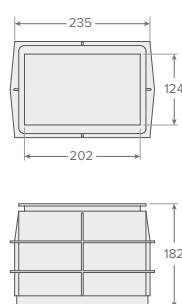
### Wide Angle Extension Throat



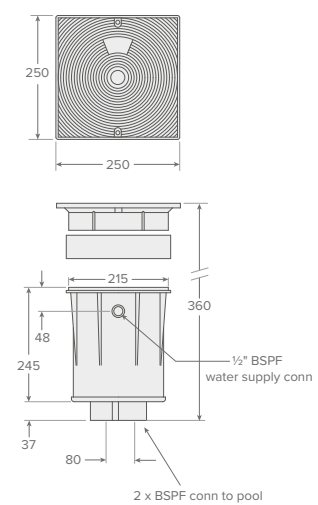
### Parallel Extension Throat - Liner



### Parallel Extension Throat - Concrete



### Automatic Water Leveller





# Pahlén Fittings

## J Eyeball Inlet – Concrete

11 65 004 015 1½" £105.62

Flow rate is 6m³/hr (maximum).



## J Suction Nozzle – Concrete

11 65 009 015 1½" £109.40

Flow rate is 2m³/hr (maximum).



## J Vacuum Point – Concrete

11 65 014 015 1½" £144.35

Suction rate is 4.5m³/hr (maximum).



## J Main Drain – Concrete

11 65 040 000 Main drain £211.69

Maximum recommended flow rate is 12m³/hr.

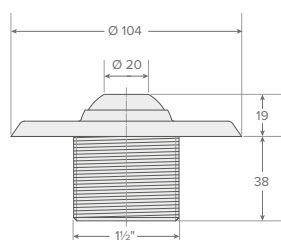


## J Puddle Flange – Concrete

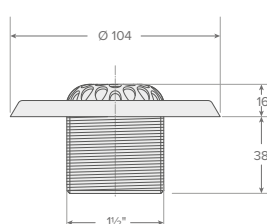
12 87 067 600 1½" – FT/FT £68.34



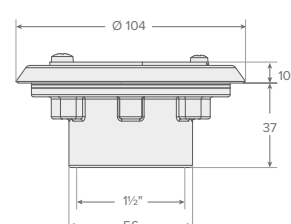
Eyeball Inlet



Suction Nozzle



Vacuum Point





# Pahlén Skimmer



## Product Information

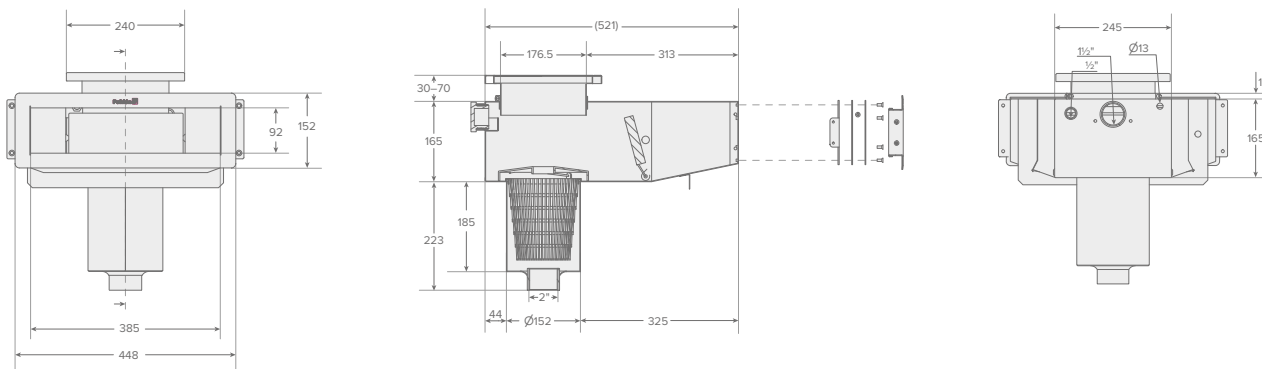
- Widemouth skimmer with vertically adjustable collar 30-70 mm/80-125 mm.
- Flow capacity up to 10 m<sup>3</sup>/hr.
- Opening – 385 x 92 mm.
- Filtration outlet internal thread – 2".
- Overflow outlet internal thread – 1½".
- Water refill inlet internal thread – ½".
- Connection for water level control Ø13 mm.
- Large, high capacity strainer basket.
- Polished front.

*Pahlén widemouth skimmer*

## J Widemouth Skimmer – Concrete/Liner

11 65 031 000 Widemouth skimmer £1,460.00

### Widemouth Skimmer



## Water Sealant

## Z Hydrotite Sealer

11 00 188 010 CJ type expanding  
sealer – 10 m roll £126.96

*Ideal for forming a puddle flange around fittings placed in a water retaining structure.*





# Pool Linings

## D Liner – 30 Thou / 0.75 mm



Plain all over – per m <sup>2</sup>	£23.93
Plain floor, plain walls and mosaic tile band – per m <sup>2</sup>	£26.97
Deluxe – patterned floor plain walls and mosaic tile band – per m <sup>2</sup>	£32.77
Patterned all over – per m <sup>2</sup>	£34.89

*The colour and pattern options shown are based on the latest information available at the time of printing and are subject to change without notice.*

*Colours may vary due to the printing process.*



Aqua



Barcelona Blue



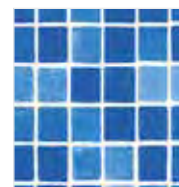
Barcelona Marine



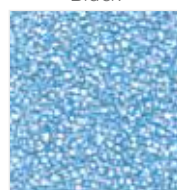
Black



Blue



Byzance



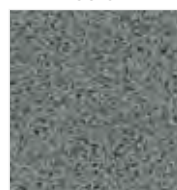
Coral



Costa Brava



Dark Grey



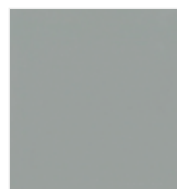
Granite



Grey Marble



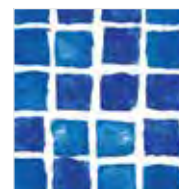
Ice Blue



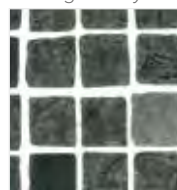
Light Grey



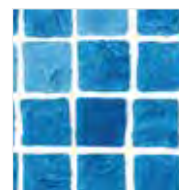
Marble



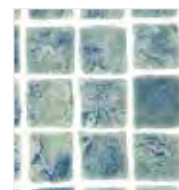
Mosaic



Persia Black



Persia Blue



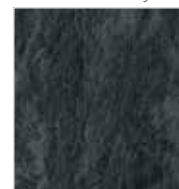
Persia Grey



Persia Sand



Sand



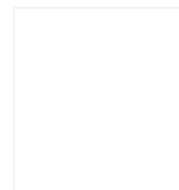
Slate



Tarragona Sand



Tuscany Blue



White



# Liner Accessories

## K Linerlock

over  
size

10 00 110 031	Side mount – per 3 m length	£15.01
10 00 110 033	Top mount pack of 10 x 3 m lengths	£126.17
10 00 110 000	Top mount corner – 6" radius	£3.55



10 00 110 031



10 00 110 033



10 00 110 000

## O Linerlock Wedge

10 00 110 100	100 m roll	£190.00
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## K Underlay

10 68 115 225	4 mm felt 2 m wide x 25 m roll	£345.66
10 68 115 250	4 mm felt 2 m wide x 50 m roll	£665.36
10 68 116 150	8 mm foam 1.02 m wide x 50 m roll	£483.98
10 68 116 250	8 mm foam 1.5 m wide x 50 m roll	£634.32



10 68 115 225  
10 68 115 250



10 68 116 150  
10 68 116 250

## O Fixings

10 00 112 250	Masonry nails – box of 100	£11.50
10 68 117 050	Underlay adhesive – 5 L covers 14 m <sup>2</sup>	£108.32
10 68 118 550	Underlay tape 50 mm wide x 50 m roll	£17.85



10 00 112 250



10 68 117 050



10 68 118 550

## Q Plastic Corner Insert

10 68 120 004	1.07 m long – pack of 4	£106.78
10 68 119 004	1.5 m long – pack of 4	£133.59



10 68 120 004  
10 68 119 004



# Repair Products

## L Repair Products

11 00 188 012	Aquastik fastcure epoxy putty – 120 g	£15.09
11 00 188 032	Fix A Leak – 1L treats 83 m <sup>3</sup> /18,000 gallons	£53.50
11 89 188 050	Swimmer Leak Sealer – 1L treats 60 m <sup>3</sup> /13,500 gallons	£21.59



11 00 188 012



11 00 188 032



11 89 188 050

## N Griffon Aqua Max White Adhesive & Sealant

16 75 918 042	425 g	£22.35
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*For the bonding, assembly and sealing of almost any material in the pool, spa or pond environment. Even suitable for underwater applications, as it is chlorine, UV and salt resistant.*



## O Leakmaster

11 00 188 060	Black dye tester syringe	£12.03
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## H Underwater Repair Kits

10 00 188 001	29 ml – 1 oz	£6.89
10 00 188 002	59 ml – 2 oz	£12.47
10 00 188 004	118 ml – 4 oz	£27.86



10 00 188 001



10 00 188 002



10 00 188 004

## H Underwater Glue

10 00 188 025	118 ml – 4 oz	£16.25
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## H Underwater Self Adhesive Patches

10 00 188 102	Small	£6.89
10 00 188 104	Large	£10.55



10 00 188 102



10 00 188 104



# Pool Lighting

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# DuraVision Moonlight

2  
Lighting



*Moonlight LED light – Supplied unassembled*

## Product Information

- Ultra flat pool LED light.
- 16 modes of colour mixing transitions.
- Colour modes are controlled by the on/off switch or a remote control.
- 12V AC can work with normal/existing transformer.
- Power efficient; bulb life > 25,000 hours.
- 4 m cable.

### O White Light, Niche, Front Plate and Deck Box – Liner

10 70 999 035	300 white	£288.01
10 70 999 045	400 white	£318.39
10 70 999 075	700 white	£379.13

### O White Light, Niche, Front Plate and Deck Box – Concrete

11 70 999 035	300 white	£260.94
11 70 999 045	400 white	£291.32
11 70 999 075	700 white	£352.06

### O Colour Light, Niche, Front Plate and Deck Box – Liner

10 70 999 030	300 white	£288.01
10 70 999 040	400 colour	£318.39
10 70 999 070	700 colour	£379.13

### O Colour Light, Niche, Front Plate and Deck Box – Concrete

11 70 999 030	300 white	£260.94
11 70 999 040	400 colour	£291.32
11 70 999 070	700 colour	£352.06



# DuraVision Moonlight Replacement Light



## O White Replacement Light

62 70 706 035	300 white with 4 m cable	PLW300B	£150.36
62 70 706 045	400 white with 4 m cable	PLW400B	£183.25
62 70 706 075	700 white with 4 m cable	PLW700B	£249.02

## O Colour Replacement Light

62 70 706 030	300 colour with 4 m cable	PLS300B	£150.36
62 70 706 040	400 colour with 4 m cable	PLS400B	£183.25
62 70 706 070	700 colour with 4 m cable	PLS700B	£249.02

Please see the current spares catalogue for the PU9 front plate  
(62 18 051 400) if required.

Moonlight lights are compatible with a 12V AC transformer.

Moonlight lights are compatible with most lights using PAR56 bulb.



## O Front Plate & Installation Kit – Fibreglass

12 70 056 170	White	£44.43
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# DuraVision Moonlight Faceplate



## O Stainless Steel Faceplate

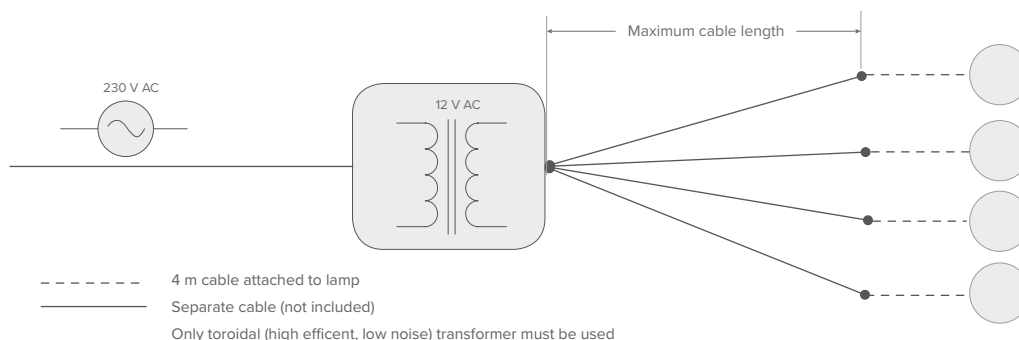
12 70 056 110	Stainless steel	£141.10
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The above are compatible with liner and concrete/tiled pools.



## Moonlight Wiring Instructions Set-Up 1 – preferred for new installations

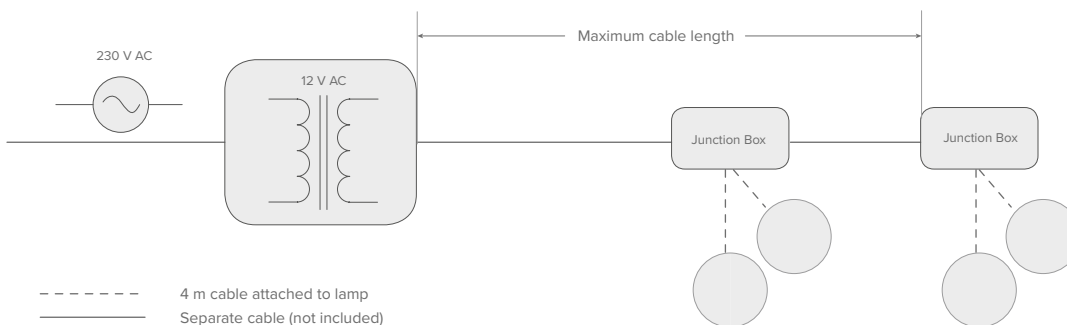
Each lamp is connected to the transformer by a separate cable.



		PLS300(B)	PLS400(B)	PLS600(B) PLS700(B)	PLW300(B)	PLW400(B)	PLW600(B) PLW700(B)
Maximum cable length by cable section	1.5 mm <sup>2</sup>	70 m	70 m	60 m	90 m	60 m	50 m
	2.5 mm <sup>2</sup>	120 m	120 m	100 m	150 m	100 m	85 m
	4.0 mm <sup>2</sup>	180 m	180 m	160 m	160 m	160 m	140 m
	6.0 mm <sup>2</sup>	200 m	200 m	200 m	200 m	200 m	200 m
VA transformer (12 V AC) **		16	22	25	18	26	30

## Moonlight Wiring Instructions Set-Up 2

All lamps are connected to the transformer via one cable.



		Maximum cable length by cable section				VA transformer (12 V AC) **
Quantity of lamps		2.5 mm <sup>2</sup>	4.0 mm <sup>2</sup>	6.0 mm <sup>2</sup>	10.0 mm <sup>2</sup>	
PLS300(B)	1	120 m	180 m	200 m	200 m	16
	2	60 m	90 m	140 m	200 m	32
	3	35 m	60 m	90 m	150 m	48
	4	25 m	40 m	65 m	110 m	64
PLS400(B) PLW400(B) PLS700(B) PLS600(B)	1	100 m	160 m	200 m	200 m	26
	2	50 m	80 m	120 m	200 m	52
	3	30 m	50 m	80 m	130 m	78
	4	25 m	40 m	60 m	100 m	104
PLW300(B)	1	150 m	200 m	200 m	200 m	18
	2	75 m	120 m	180 m	200 m	36
	3	50 m	80 m	120 m	200 m	54
	4	35 m	60 m	90 m	150 m	72
PLW700(B) PLW600(B)	1	85 m	140 m	200 m	200 m	30
	2	40 m	70 m	100 m	170 m	60
	3	25 m	45 m	70 m	110 m	90
	4	20 m	35 m	50 m	85 m	120

\*\* The transformer's VA rating must be greater or equal to the sum of VA ratings of all connected lamps.

These cable lengths are calculated with worst case voltage drops in the electrical wiring.





Spectra LED light

## Product Information

- Ultra flat LED light.
- Tuneable white and RGB colour modes with smooth transitions.
- LED lifetime up to 30,000 hours.
- Resin filled NoAir™ housing.
- Easy to install features include QuickConnect™, PressFit™ and ClickOn™.
- The 170 mm version is fully compatible with PAR56 niche.
- Detachable 2 m rubber cable included.
- A wide selection of faceplates available for personalization. See page 34 for niches and faceplates.

### O White LED Light

new

62 70 050 055	50 mm	£134.41
62 70 050 105	100 mm	£213.22
62 70 050 175	170 mm	£282.73

### O Colour LED Light

new

62 70 050 050	50 mm	£148.32
62 70 050 100	100 mm	£245.65
62 70 050 170	170 mm	£319.81

Faceplates must be fitted. See page 34.

Lamp type	Watt	VA	Lumens
50 mm	9 W	12 VA	450 Lm
100 mm	22.5 W	30 VA	1300 Lm
150 mm	34.5 W	45 VA	2100 Lm



# DuraVision Spectra Light Fittings

2  
Lighting

## O Niche – Concrete and Liner

12 70 054 050	With conduit	£47.92
12 70 054 055	Pipe fitting	£47.92
12 70 054 110	Threaded extension for wall conduit	£26.79



12 70 054 050



12 70 054 055

## O Niche – Panel and Wood

12 70 054 100	With conduit and backnut	£47.92
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## O White Faceplate for 100 mm and 170 mm Lights only

12 70 056 011	RA100	£25.96
12 70 056 051	RA170	£30.94

*The above are compatible with liner and concrete/tiled pools.*



## O Stainless Steel Faceplate for 100 mm and 170 mm Lights only

12 70 056 019	RA100	£69.88
12 70 056 059	RA170	£83.85

*The above are compatible with liner and concrete/tiled pools.*



## O Stainless Steel Faceplate – Liner

12 70 056 008	RF50	£50.91
12 70 056 018	RF100	£87.85
12 70 056 058	RF170	£107.81



## O Stainless Steel Faceplate – Concrete/Tiled

12 70 056 010	RO50	£50.91
12 70 056 020	RO100	£87.85
12 70 056 060	RO170	£107.81



## H Deck Box

12 18 063 000	With circular plastic lid	£22.65
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*See page 37 for dimensions.*



*Face plates are available in alternative colours - contact sales team for details.*



# DuraVision Light Controls

## O Remote Control

12 70 066 110	For use with an existing transformer	PL-REM	£152.35
12 70 066 120	Control with transformer 60 VA max.	PL-REM-60	£149.34
12 70 066 130	Control with transformer 200 VA max.	PL-REM-200	£254.39
12 70 066 430	Extra remote transmitter	TX868	£57.89

*If the total VA required exceeds 200VA, please use the remote*

*12 70 066 150 with transformers.*

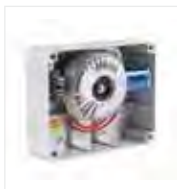
*Remote transmitter uses unique Duralink™ technology and does not need an antennae.*



## O Transformer

12 70 999 220	300 VA max.	TR350	£139.15
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*Contained in an IP rated enclosure.*



## O Remote Control and Transformer

12 70 066 150	Intelligent control 300 VA	PLP-REM-300	£325.28
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- 1 hand held transmitter included.
- 2 auxiliary outputs.

*RGB lights:*

- Lights on/off.
- Operate A & B switching.
- Light dimming.
- RS485/home automation.

*Blue/white lights:*

- Lights on/off.

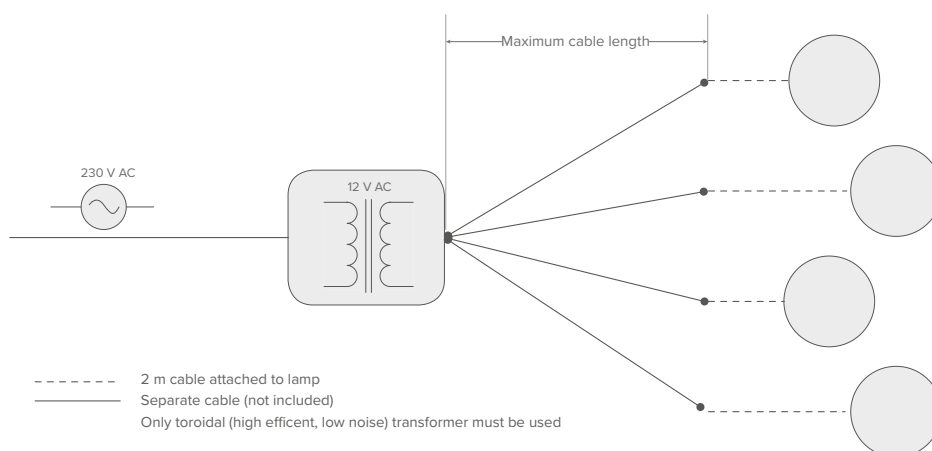




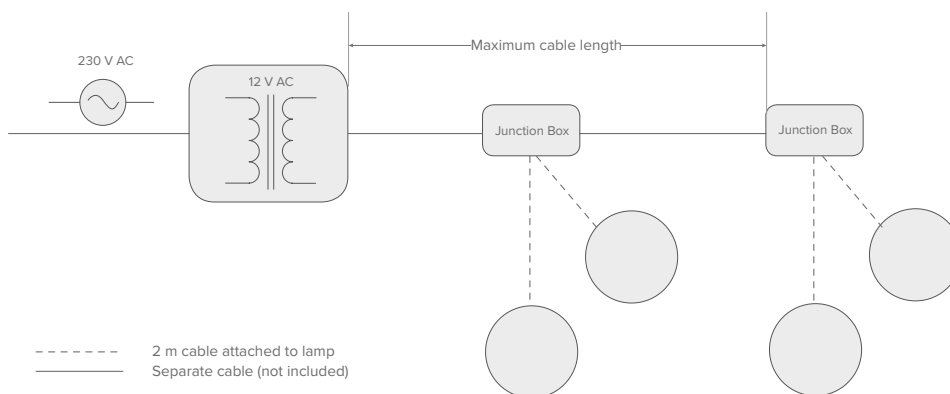
# DuraVision Spectra Light

## Wiring Instructions Set-Up 1 – Preferred for new installations

Each lamp is connected to the transformer by a separate cable.



Lamp type	Cable section and maximum length					VA transformer (12V AC)*
	1.5 mm <sup>2</sup>	2.5 mm <sup>2</sup>	4 mm <sup>2</sup>	6 mm <sup>2</sup>	10 mm <sup>2</sup>	
50 mm	85 m	140 m	200 m	300 m	550 m	12 VA
100 mm	30 m	55 m	90 m	135 m	200 m	30 VA
170 mm	20 m	35 m	55 m	85 m	145 m	45 VA



## Wiring Instructions Set-Up 2 – Alternative set up

All lamps are connected to the transformer via one cable.

Lamp type	Quantity of lamps	Maximum cable length by cable section				VA transformer (12V AC) *
		2.5 mm <sup>2</sup>	4 mm <sup>2</sup>	6 mm <sup>2</sup>	10 mm <sup>2</sup>	
50 mm	1	140 m	200 m	300 m	550 m	12
	2	70 m	100 m	150 m	275 m	24
	3	47 m	67 m	100 m	183 m	36
	4	35 m	50 m	75 m	138 m	48
100 mm	1	55 m	90 m	135 m	200 m	30
	2	28 m	45 m	68 m	100 m	60
	3	18 m	30 m	45 m	67 m	90
	4	14 m	23 m	34 m	50 m	120
170 mm	1	35 m	55 m	85 m	145 m	45
	2	18 m	28 m	43 m	73 m	90
	3	12 m	18 m	28 m	48 m	135
	4	9 m	14 m	21 m	36 m	180

\* The transformer's VA rating must be greater or equal to the sum of VA ratings of all connected lamps.

Cable lengths are calculated with worst case voltage drops in the electrical wiring.





EVA RX Eco LED light

new

## Product Information

- Suitable for residential pools.
- Highly efficient and economical with low energy consumption at 20W per light.
- 3 colour options: Warm white, Daylight white & Ocean blue.
- Dimmable.
- 10m cable included. 30m cable can be supplied.
- See page 34 for niches and faceplates.

### O RX Eco LED Light



12 25 050 160	Daylight white 20 W, 6500 K	£696.05
12 25 050 165	Warm white 20 W, 3000 K	£696.05
12 25 050 180	Ocean blue, 20 W	£696.05

Lights are dimmable and come with driver & power supply.



EVA RX Smart LED light

new

## Product Information

- Suitable for residential pools.
- DMX-compatible 20W RGBW lamp.
- Creates mood lighting and spectacular light shows.
- Operate via remote control, touchscreen panel, dimmer, or app on a tablet or smartphone.
- Dimmable.
- 10m cable included. 30m cable can be supplied.
- See page 34 for niches and faceplates.

### O RX Smart LED Light



12 25 050 200	RGBW Daylight white 20 W, 6500 K	£1,132.40
12 25 050 221	RGBWW Warm white 20 W, 3000 K	£1,132.40

Lights are DMX compatible and come with driver & power supply.



# EVA Optic R6 Light



EVA Optic R6 light

## Product Information

- Suitable for residential pools.
- Multicoloured light (RGB).
- Light output comparable to 150 W halogen underwater light.
- Wide-angle light beam.
- IP68 LED underwater light (zone 0).
- Surface mounted or recessed with stainless steel 316 cover plates.
- Simple replacement of old lights with standard fitting rings.
- 10 m cable included. 25 m cable can be supplied.
- See page 34 for niches and faceplates.

## O R6 RGB Light



12 25 050 415	RGB light	£752.45
12 25 067 410	LED driver	£189.66
12 25 067 420	Power line converter	£505.77
12 25 066 300	Piezo button	£95.45

One R6 light requires:

- RGB light.
- R6 LED driver.
- Powerline converter.
- Piezo button.

A further 5 x RGB lights can be added to this combination.

Each light also requires the addition of either a:

- Niche.
- 1½" inlet mounting.
- Surface mount.

If a niche option is selected, a faceplate is required:

- Concrete.
- Liner.



# EVA Optic A12 Light



EVA Optic A12 LED light

## Product Information

- Designed for use in competition and large recreational pools.
- 12 x RGBW high-power multi-chip LEDs.
- Lights have a range of about 12m and illuminate approximately 30m<sup>2</sup>.
- Light output at 6500K comparable to 400W halogen.
- The combination of wide-angled and narrow beams provide the optimum combination of powerful beam range and even illumination to the bottom of the pool.
- Installation depth up to 25m below the water level.
- Driver input/output 100-240 V AC/24 V DC.
- A multicoloured light which has no loss of LED capacity. EVA Optic developed Intelligent Power Control (IPC) for multicoloured RGBW lights. With IPC the LED's full capacity is used at all times.
- 10m cable included. 30m cable can be supplied.
- See page 34 for niches and faceplates.



### O A12 White LED Light



12 25 050 350	Daylight white 40 W, 6500 K	£1,190.97
12 25 050 355	Warm white 40 W, 2700 K	£1,190.97

Lights are dimmable and come with driver and power supply.



### O A12 RGBW LED Light



12 25 050 360	RGBW Daylight white 40 W, 6500 K	£1,760.89
12 25 050 365	RGBWW Warm white 40 W, 2700 K	£1,760.89

Lights are DMX and remote compatible and come with driver and power supply.



# EVA Optic A6 Light

2  
Lighting



EVA Optic A6 LED light

## Product Information

- Designed for use in small recreational and domestic pools.
- 6 x RGBW high-power multi-chip LEDs.
- Lights have a range of about 5 m and illuminate approximately 20 m<sup>2</sup>.
- Light output at 6500 K comparable to 200 W halogen.
- The combination of wide-angled and narrow beams provide the optimum combination of powerful beam range and even illumination to the bottom of the pool.
- Installation depth up to 25 m below the water level.
- Driver input/output 100-240 V AC/24 V DC.
- A multicoloured light which has no loss of LED capacity. EVA Optic developed Intelligent Power Control (IPC) for multicoloured RGBW lights. With IPC the LED's full capacity is used at all times.
- 10 m cable included. 30 m cable can be supplied.
- See page 34 for niches and faceplates.



### O A6 White LED Light



12 25 050 270	Daylight white 20 W, 6500 K	£829.93
12 25 050 275	Warm white 20 W, 2700 K	£829.93

Lights are dimmable and come with driver and power supply.



### O A6 RGBW LED Light



12 25 050 280	RGBW Daylight white 20 W, 6500 K	£1,388.38
12 25 050 285	RGBWW Warm white 20 W, 2700 K	£1,388.38

Lights are DMX and remote compatible and come with driver and power supply.





EVA Optic Q2 LED light – liner/concrete

## Product Information

- For use in spas, paddling pools and step areas.
- Lights illuminate an area of approximately 10 m<sup>2</sup>.
- The electronics are separated from the luminaire.
- Installation depth up to 25 m below the water level.
- Light output at 6500K comparable to luminous output of a 150W halogen lamp.
- Working temperature -20°C to +40°C.
- Highly efficient – IPC ensures use of full LED capacity.
- RGB (multicolour) and white light integrated in 1 luminaire.
- Only RGB lights are DMX and remote compatible.
- White lights are dimmable.
- 10 m cable included. 30 m cable can be supplied.
- See page 34 for niches and faceplates.



### O Q2 White LED Light



12 25 050 010	Daylight white 10 W, 6500 K	£647.09
12 25 050 015	Warm white 10 W, 2700 K	£647.09

Lights are dimmable and come with driver and power supply.



### O Q2 RGBW LED Light



12 25 050 052	RGBW Daylight white 10 W, 6500 K	£1,135.50
12 25 050 057	RGBWW Warm white 10 W, 2700 K	£1,135.50

Lights are DMX and remote compatible and come with driver and power supply.



# EVA Optic Light Fittings

## O Niche – Concrete

11 25 054 050	For A Series & RX/R6 lights	£167.35
12 25 054 150	For Q Series light	£330.98



11 25 054 050



12 25 054 150

## O Niche – Liner fitting kit

12 25 058 070	For A Series & RX/R6 lights	£76.79
12 25 054 160	For Q Series light	£80.58

*To be used in conjunction with appropriate concrete niche.*



12 25 058 070



12 25 054 160

## O Faceplates – Concrete for A Series and RX/R6 lights

11 25 056 033	White ABS	£47.73
11 25 056 035	Grey ABS	£47.73
11 25 056 030	Stainless steel	£167.35



11 25 056 030



11 25 056 035

## O Faceplates – Liner for A Series and RX/R6 lights

10 25 056 030	Stainless steel	£167.35
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## O Faceplates – Liner for Q Series

12 25 056 132	Stainless steel	£119.00
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## O Faceplates – Concrete for Q Series

12 25 056 130	Stainless steel	£122.72
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## O Stainless Steel Faceplate for A Series and RX/R6 Lights

12 25 056 040	For Certikin PU9 niche – 265mm hole centres: 234mm	£186.25
11 25 056 050	For Certikin PU6 niche	£186.25



12 25 056 040

## O Stainless Steel Faceplate for A Series and RX/R6 Lights

12 25 056 045	For Astral niche – 269.5mm hole centres: 254mm	£186.25
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# EVA Optic Light Fittings

## O Surface Mounting Kits for A and RX Series Lights

new

12 25 056 180	1½" inlet mount RX only	£198.74
12 25 056 183	For concete pools	£402.88
12 25 056 185	For polyester/liner pools	£298.75
12 25 056 186	122mm extention tube polyester/liner	£104.13
12 25 056 187	330mm extention tube polyester/liner	£104.13



12 25 056 180



12 25 056 183



12 25 056 185

## O Cable Joint Set

12 25 056 140	For A Series light	£68.18
12 25 056 150	For Q Series light	£68.18



12 25 056 140

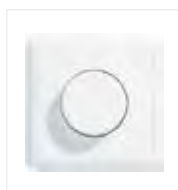


12 25 056 150

# EVA Optic Light Controls

## O Dimming Pack for White Light

12 25 066 110	Dimming pack	£145.66
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## O Remote Control for RGBW Light

12 25 066 150	Standard scene change	£449.36
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## O DMX Touch Screen Control

12 25 066 210	Stick GU2 control	£690.47
12 25 066 255	EC2 control	£220.65
12 25 066 250	Architech EVO control	£1,301.61
12 00 066 286	Specialist DMX cable – 1m	£2.66



12 25 066 210



12 25 066 255



12 25 066 250



# EVA Optic Eveye Underwater Camera



EVA Eveye Underwater Camera

## Product Information

- Not to be used as a drowning detection tool.
- Suitable for a range of swimming pool applications.
- A useful training tool for instructors, diving or swimming clubs.
- An extra pair of eyes for supervisors at the exit of slides, lazy rivers or rapids.
- 1080p, high resolution maintained over long cable lengths.
- IPX8/IP68 IP value.
- 120° field of view. Position set at installation.
- Requires a TVI recorder to view camera image or TVI recorder with hard disk to view and record camera image, maximum of 4 EVA Eveye's per recorder.

### O Eveye Underwater Camera

12 25 885 050 Eveye – 50 mm £1,426.19

*Although not for use as a drowning detection system, the innovative EVA Eveye HD underwater camera provides pool operators with an additional pair of eyes to monitor underwater activity.*

*The images can be viewed using a TVI recorder and with the addition of a hard disc, stored for reference or shared to a remote location such as a mobile phone.*



### O Provision ISR Recorder

12 25 885 075 Provision ISR HD 1080p TVI 4 channel recorder £436.35



### O Provision ISR Recorder 1TB HDD

12 25 885 077 Provision ISR HD 1080p TVI 4 channel recorder with 1TB HDD £586.03



# Certikin PU6 Quick Change Light



PU6 light

## Product Information

- No tools needed to change the bulb.
- Ideal for gunite pools.
- Vertical and horizontal cable exit.
- Optional 316 stainless steel fascia ring.
- Lamp holder has no screws, nuts or bolts and is held in place with a threaded ring on a purpose made gasket.
- Niche can be fitted with a puddle flange for concrete pools.
- The liner version comes with longer 2" screws to suit different panel and one-piece pool thicknesses.

### H Light and Niche – Liner

10 18 051 050	300 W, 12 V	£204.00
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### H Light and Niche – Concrete

11 18 051 050	300 W, 12 V	£187.00
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### H Deck Box

12 18 063 000	With circular plastic lid	£22.65
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### H Transformers

12 18 065 300	300 W, 12 V	£376.00
12 18 065 401	120 VA, 12 V	£262.25



12 18 065 300



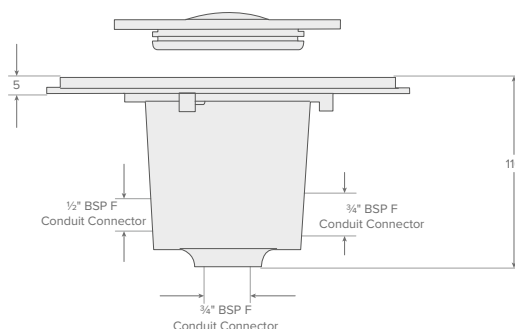
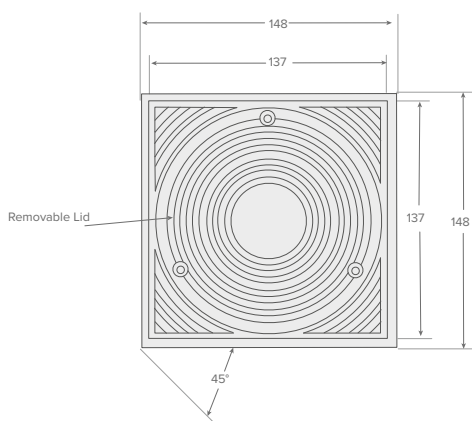
12 18 065 401

### H Replacement Bulb

12 18 059 300	300 W, 12 V	£37.40
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### Deck Box





# Certikin PU9 Light



PU9 light

## Product Information

- Slim light and niche.
- Light internal 'guts' can be installed in older style light niches.
- Corrosion resistant front plate inserts made of brass/nickel.
- Micallef style gland inside the niche prevents water entering the conduit.
- IP68 rated built-in gland on the light housing reduces the need for hot melt compounds.
- Locating lugs and combi housing screws make bulb changing easier.
- Threaded conduit fitting on back of niche to ease installation.
- Clip-on faceplate on liner light to cover unsightly screws.
- Easy to secure cover plates to finish off concrete pool light.

### H Light and Niche – Liner

10 18 051 000	With 2.8m cable, 300W, 12V	£247.00
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### H Light and Niche – Concrete

11 18 051 000	300 W, 12 V	£213.00
11 18 052 000	Shuttered 300 W, 12 V	£306.00

### H Deck Box

12 18 063 000	With circular plastic lid	£22.65
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See page 37 for dimensions.



### H Transformers

12 18 065 300	300 W, 12 V	£376.00
12 18 065 401	120 VA, 12 V	£262.25



12 18 065 300



12 18 065 401

### H Replacement Bulb

12 18 059 300	300 W, 12 V	£37.40
12 18 059 120	120 W, 12 V	£85.00



### H Light Guts

12 18 061 026	With 2.8 m cable	£165.00
12 18 061 050	With 5 m cable	£192.00
12 18 061 080	With 8 m cable	£219.00







PU9 LT LED light

## Product Information

- High efficiency Luxeon LEDs with initial output: 745 lumens.
- White LED lamps contains 18 x white LEDs.
- Maximum power consumption 45W per unit.
- Nominal voltage is 12V AC.
- Complies with IPX8 protection at a nominal installation depth of 2 m and with international safety standards for lights including EN 60598 -2-18 Part 2. Overheat protection: when the temperature rises above 150 °C, the output is automatically reduced, prolonging the life of the LEDs.
- Also available as PLF series complete flat light (surface mount) option with 2.5m cable available for concrete and prefabricated or liner pools.

### L White Light and Niche – Liner

10 18 050 410	White	£340.00
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### L White Light and Niche – Concrete

11 18 050 410	White	£319.00
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### L Light Guts

12 18 060 410	White with 2.8m cable	£276.00
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## Certikin Light Components

### H Deck Box

12 18 063 000	With circular plastic lid	£22.65
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See page 37 for dimensions.



### H Transformers

12 18 065 300	300 W, 12 V	£376.00
12 18 065 401	120 VA, 12 V	£262.25



12 18 065 300



12 18 065 401





We are always on the lookout for innovative products. In this instance, Shaun has seen the light.

We pride ourselves on looking to the future.

Good, old fashioned customer service has always been important to our business but our products move with the times.

Energy efficient, eco-friendly and beautifully designed. Those are the qualities that your customers are asking for and that is why we are constantly looking for new products that meet that demand.

Call any of our customer service team on 01271 378 100 and tell them what you want tomorrow.



 Golden Coast



# Access and Coping

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# Fibreglass Internal Roman End Steps

3  
Access &  
Coping



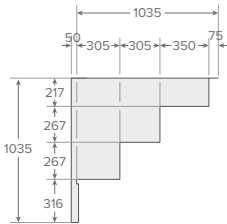
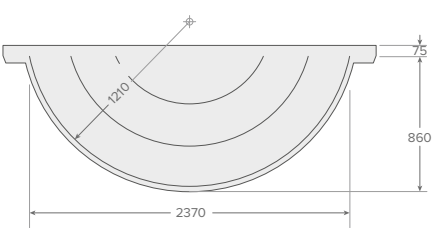
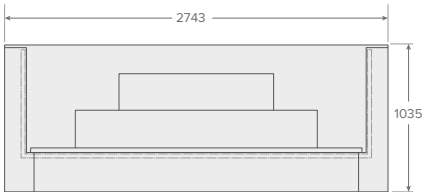
**J Plain**  
10 21 092 390      9' w x 3'5" d x 4' r  
2.74 m w x 1.04 m d x 1.22 m r    £2,498.13



**J Plain – Foam Backed**  
10 21 092 391      9' w x 3'5" d x 4' r  
2.74 m w x 1.04 m d x 1.22 m r    £2,792.03



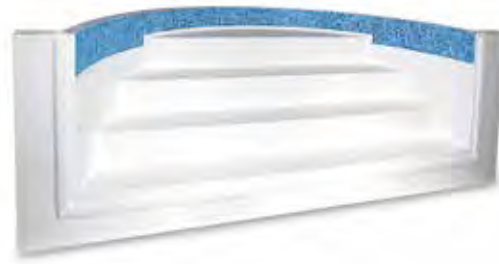
Roman ends are produced using high temperature fibreglass. Coloured fibreglass step units are available; add 15% to price. Granite colours are available; add 20% to price.



All measurements in mm.



# Fibreglass Roman End Steps



## J Plain



10 21 092 445	8' w x 3'6" d x 4' r	2.44m w x 1.07m d x 1.22m r	£2,264.01
10 21 092 240	10' w x 3'6" d x 4' r	3.05m w x 1.07m d x 1.22m r	£2,498.13
10 21 095 310	10' w x 4' d x 4' r	3.05m w x 1.22m d x 1.22m r	£2,777.09
10 21 092 450	12' w x 4' d x 5' r	3.66m w x 1.22m d x 1.52m r	£3,222.91

## J Mosaic



10 21 092 447	8' w x 3'6" d x 4' r	2.44m w x 1.07m d x 1.22m r	£2,562.89
10 21 092 242	10' w x 3'6" d x 4' r	3.05m w x 1.07m d x 1.22m r	£2,792.03
10 21 095 311	10' w x 4' d x 4' r	3.05m w x 1.22m d x 1.22m r	£3,085.93
10 21 092 452	12' w x 4' d x 5' r	3.66m w x 1.22m d x 1.52m r	£3,474.47

## J Plain – Foam Backed



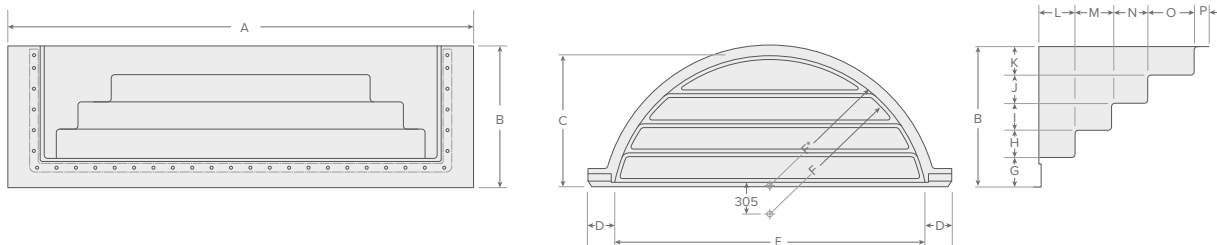
10 21 092 446	8' w x 3'6" d x 4' r	2.44m w x 1.07m d x 1.22m r	£2,562.89
10 21 092 241	10' w x 3'6" d x 4' r	3.05m w x 1.07m d x 1.22m r	£2,792.03
10 21 095 312	10' w x 4' d x 4' r	3.05m w x 1.22m d x 1.22m r	£3,085.93
10 21 092 451	12' w x 4' d x 5' r	3.66m w x 1.22m d x 1.52m r	£3,474.47

## J Mosaic – Foam Backed



10 21 092 448	8' w x 3'6" d x 4' r	2.44m w x 1.07m d x 1.22m r	£2,861.77
10 21 092 243	10' w x 3'6" d x 4' r	3.05m w x 1.07m d x 1.22m r	£3,118.31
10 21 095 313	10' w x 4' d x 4' r	3.05m w x 1.22m d x 1.22m r	£3,407.22
10 21 092 453	12' w x 4' d x 5' r	3.66m w x 1.22m d x 1.52m r	£3,820.67

Roman ends are produced using high temperature fibreglass. Coloured fibreglass step units are available; add 15% to price. Granite colours are available; add 20% to price.



	8' x 3'6"	10' x 3'6"	10' x 4'	12' x 4'
A	2438 mm	3048 mm	3048 mm	3658 mm
B	1067 mm	1067 mm	1220 mm	1220 mm
C	915 mm	1220 mm	1220 mm	1220 mm
D	150 mm	305 mm	305 mm	345 mm
E	2138 mm	2440 mm	2440 mm	2968 mm
F	1220 mm	1220 mm	1220 mm	1523 mm
G	310 mm	254 mm	305 mm	305 mm
H	255 mm	203 mm	255 mm	255 mm

	8' x 3'6"	10' x 3'6"	10' x 4'	12' x 4'
I	255 mm	203 mm	255 mm	255 mm
J	247 mm	203 mm	255 mm	255 mm
K	–	203 mm	200 mm	200 mm
L	305 mm	305 mm	305 mm	280 mm
M	305 mm	305 mm	305 mm	280 mm
N	305 mm	305 mm	305 mm	280 mm
O	–	350 mm	350 mm	380 mm
P	–	115 mm	115 mm	115 mm



# Fibreglass Square Steps

3

Access &  
Coping



## J Plain



10 21 096 455	4' w x 3'6" d 1.22 m w x 1.07 m d	£1,735.99
10 21 094 360	6' w x 3'6" d 1.83 m w x 1.07 m d	£1,940.22
10 21 095 210	6' w x 4' d 1.83 m w x 1.22 m d	£2,054.79

## J Mosaic



10 21 096 457	4' w x 3'6" d 1.22 m w x 1.07 m d	£1,965.13
10 21 094 362	6' w x 3'6" d 1.83 m w x 1.07 m d	£2,221.67
10 21 095 212	6' w x 4' d 1.83 m w x 1.22 m d	£2,353.67

## J Plain – Foam Backed



10 21 096 456	4' w x 3'6" d 1.22 m w x 1.07 m d	£1,965.13
10 21 094 361	6' w x 3'6" d 1.83 m w x 1.07 m d	£2,169.36
10 21 095 211	6' w x 4' d 1.83 m w x 1.22 m d	£2,288.92

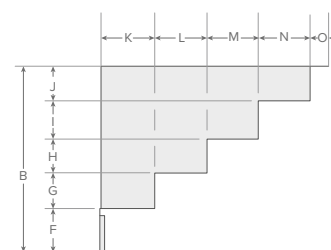
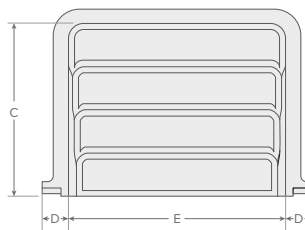
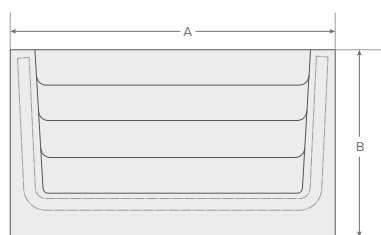
## J Mosaic – Foam Backed



10 21 096 458	4' w x 3'6" d 1.22 m w x 1.07 m d	£2,268.99
10 21 094 363	6' w x 3'6" d 1.83 m w x 1.07 m d	£2,475.72
10 21 095 213	6' w x 4' d 1.83 m w x 1.22 m d	£2,655.04

Step units are produced using high temperature fibreglass. Square step units are also available for oval and kidney pools.

Coloured fibreglass step units are available; add 15% to price. Granite colours are available; add 20% to price.



	4' x 3'6"	6' x 3'6"	6' x 4'
A	1220 mm	1830 mm	1830 mm
B	1067 mm	1075 mm	1220 mm
C	1220 mm	1220 mm	1315 mm
D	150 mm	150 mm	150 mm
E	920 mm	1530 mm	1530 mm
F	247 mm	255 mm	305 mm
G	205 mm	205 mm	255 mm
H	205 mm	205 mm	255 mm

	4' x 3'6"	6' x 3'6"	6' x 4'
I	205 mm	205 mm	255 mm
J	205 mm	205 mm	200 mm
K	305 mm	305 mm	305 mm
L	305 mm	305 mm	305 mm
M	305 mm	305 mm	305 mm
N	305 mm	305 mm	305 mm
O	100 mm	100 mm	95 mm



# Fibreglass Internal Corner Steps

3

Access &  
Coping



## J Plain



10 21 096 250	5' x 5' w x 3'6" d	
	1.52 m x 1.52 m x 1.07 m d	£1,952.68
10 21 096 450	5' x 5' x 4' d	
	1.52 m x 1.52 m x 1.22 m d	£2,231.63

## J Mosaic



10 21 096 252	5' x 5' x 3'6" d	
	1.52 m x 1.52 m x 1.07 m d	£2,164.38
10 21 096 452	5' x 5' x 4' d	
	1.52 m x 1.52 m x 1.22 m d	£2,450.81

## J Plain – Foam Backed



10 21 096 251	5' x 5' x 3'6" d	
	1.52 m x 1.52 m x 1.07 m d	£2,184.31
10 21 096 451	5' x 5' x 4' d	
	1.52 m d x 1.52 m x 1.22 m d	£2,475.72

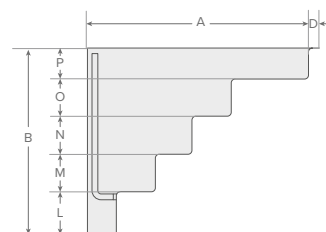
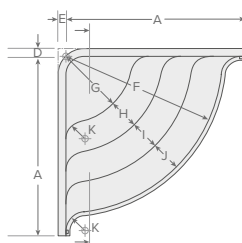
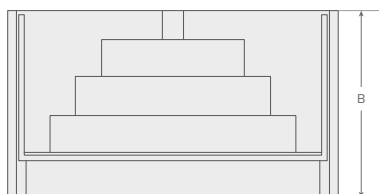
## J Mosaic – Foam Backed



10 21 096 253	5' x 5' x 3'6" d	
	1.52 m d x 1.52 m x 1.07 m d	£2,338.73
10 21 096 453	5' x 5' x 4' d	
	1.52 m d x 1.52 m x 1.22 m d	£2,610.21

Step units are produced using high temperature fibreglass. Corner step units are also available for oval and kidney pools.

Coloured fibreglass step units are available; add 15% to price. Granite colours are available; add 20% to price.



	5' x 3'6"	5' x 4'
A	1525 mm	1525 mm
B	1065 mm	1220 mm
D	75 mm	75 mm
E	75 mm	75 mm
F	1330 mm	1235 mm
G	495 mm	495 mm
H	255 mm	255 mm
I	255 mm	255 mm

	5' x 3'6"	5' x 4'
J	255 mm	255 mm
K	150 rad	150 rad
L	253 mm	305 mm
M	203 mm	255 mm
N	203 mm	255 mm
O	203 mm	255 mm
P	203 mm	200 mm



# Ladders

## H Standard Ladder with Stainless Steel Rails and Treads 43mm/1.7"

11 68 080 217	2 tread	£395.97
11 68 080 317	3 tread	£455.52
11 68 080 417	4 tread	£463.88
11 68 080 517	5 tread	£522.39

*Ladders are produced using grade 316 stainless steel.*



11 68 080 317

## H Slimline Ladder with Stainless Steel Rails and Treads 43mm/1.7"

11 68 081 217	2 tread	£378.21
11 68 081 317	3 tread	£418.96
11 68 081 417	4 tread	£463.88
11 68 081 517	5 tread	£504.63

*Ladders are produced using grade 316 stainless steel.*



11 68 081 317

## H Undercover Ladder with Stainless Steel Rails and Treads 43mm/1.7"

11 68 083 217	2 tread	£325.97
11 68 083 317	3 tread	£366.72
11 68 083 417	4 tread	£409.55
11 68 083 517	5 tread	£476.42

*Ladders are produced using grade 316 stainless steel.*



11 68 083 317

## H Gibraltar Grab Rail – Each

11 68 085 017	842 mm H x 750 mm D flange fixings	£288.36
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*Grab rails are produced using grade 316 stainless steel.*



## P Ladder Sleeve Flange Anchor Kit 43mm/1.7"

12 68 088 317	£93.01
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new





# Certikin Safety Equipment

3

Access &  
Coping

## L Stainless Steel Handrail

over  
size

12 00 501 012 32 mm/1.25" – per 3 m £93.50

*Produced using grade 316 stainless steel.*



## H Handrail Fixings

12 18 501 000	Joining spigot	£12.10
12 18 501 001	ABS end cap	£1.05
12 18 501 002	ABS bracket open end	£5.20
12 18 501 003	ABS bracket closed end	£5.20
12 18 501 004	Rawlplugs and screws pack of 10	£6.99
12 18 501 008	Stainless steel bracket open end	£68.85
12 18 501 009	Stainless steel bracket closed end	£68.85



12 18 501 000



12 18 501 001



12 18 501 002



12 18 501 003



12 18 501 004



12 18 501 008



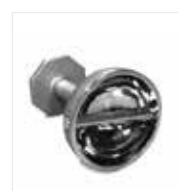
12 18 501 009

## O Safety Rope – Floats and Fittings

11 18 503 000	ABS cup anchor and bar	£34.00
11 18 503 002	Chrome cup anchor and bar	£44.00
12 18 503 004	Chrome plated rope hook	£17.00
12 18 503 005	Floating rope – 13 mm per 25 m	£59.50
12 18 503 009	Red/white rope float 127 mm x 76 mm	£7.10
18 18 503 022	Graphite life hook	£26.75
18 18 503 024	Red/white lifebuoy 610 mm diameter	£155.00



11 18 503 000



11 18 503 002



12 18 503 004



12 18 503 005



12 18 503 009



18 18 503 022



18 18 503 024



# Senlac Stone Flat Top Copings

3

Access &  
Coping



Senlac Stone Flat Top Coping

## Product Information

- Flat top swimming pool coping stones have a traditional bullnose profile edging.
- The length makes flat top swimming pool coping stones an ideal companion to Senlac paving.
- Perfect for use with safety covers.
- White or buff copings are available as standard. Light grey and dark grey are available approximately one week from date of order.
- All coping deliveries must be inspected and any damages notified within 24 hours of delivery being made. Claims outside of this time will not be accepted.

### O Straight – 200 mm



12 76 226 400	18" long	£25.92
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### O Corner – 200 mm



12 76 226 402	Internal radius – 6"	£31.16
12 76 226 403	Internal radius – 12"	£31.16
12 76 226 404	Internal square	£31.16
12 76 226 406	External square	£31.16

### O Internal Radius – 200 mm



12 76 226 422	1'	£31.16
12 76 226 424	2'	£31.16
12 76 226 426	3'	£31.16
12 76 226 428	4'	£31.16
12 76 226 430	5'	£31.16
12 76 226 432	6'	£31.16
12 76 226 436	7'	£31.16
12 76 226 438	10'	£31.16
12 76 226 442	15'	£31.16

### O External Radius – 200 mm



12 76 226 454	1'	£31.16
12 76 226 456	2'	£31.16
12 76 226 462	5'	£31.16
12 76 226 468	10'	£31.16

### O Roman End Corner – 200 mm

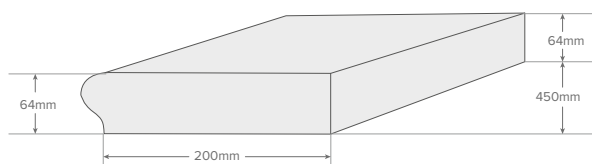


12 76 226 418	Left hand corner pickup	£31.16
12 76 226 420	Right hand corner pickup	£31.16

### O Coping Grout



12 76 231 050	Grout mix – 50 kg	£25.92
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Roman Ends	4' r	5' r	6' r
Coping stones required	9	11	14

Add 2 pickups to each roman end set.



# Senlac Stone Bullnose Copings

3

Access & Coping



Senlac Stone Bullnose Coping

## Product Information

- Ideal for the smaller pools; the bullnose swimming pool coping stone is only 200 mm (8") wide.
- Light in weight and fast to lay compared with larger traditional style swimming pool copings.
- Made from quarried dense reconstructed limestone and immensely strong.
- Features a bullnose profile.
- White or buff copings are available as standard. Light grey and dark grey are available approximately one week from date of order.
- All coping deliveries must be inspected and any damages notified within 24 hours of delivery being made. Claims outside of this time will not be accepted.

### O Straight – 200 mm



12 76 226 200	24" long	£20.51
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### O Corner – 200 mm



12 76 226 201	Internal square	£24.31
12 76 226 202	Internal radius – 6"	£24.31
12 76 226 203	Internal radius – 12"	£24.31
12 76 226 207	External square	£24.31

### O External Radius – 200 mm



12 76 226 256	2'	£24.31
12 76 226 258	3'	£24.31
12 76 226 260	4'	£24.31
12 76 226 262	5'	£24.31
12 76 226 266	8'	£24.31
12 76 226 268	10'	£24.31
12 76 226 270	12'6"	£24.31

### O Internal Radius – 200 mm



12 76 226 215	2'	£24.31
12 76 226 216	3'	£24.31
12 76 226 217	4'	£24.31
12 76 226 218	5'	£24.31
12 76 226 220	6'	£24.31
12 76 226 222	7'	£24.31
12 76 226 223	8'	£24.31
12 76 226 224	10'	£24.31
12 76 226 225	12'	£24.31
12 76 226 226	15'	£24.31
12 76 226 227	30'	£24.31

### O Roman End Standard Corner – 200 mm



12 76 226 208	Left hand corner pickup 4', 5', 6' radius	£24.31
12 76 226 210	Right hand corner pickup 4', 5', 6' radius	£24.31

### O Roman End Low Profile Corner – 200 mm

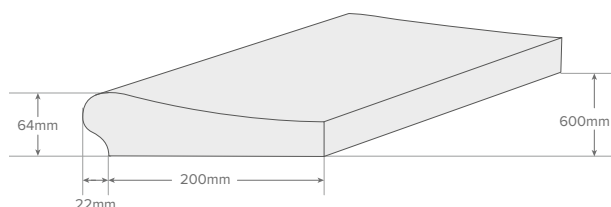


12 76 226 212	Left hand corner pickup 4', 5', 6' radius	£24.31
12 76 226 214	Right hand corner pickup 4', 5', 6' radius	£24.31

### O Coping Grout



12 76 231 050	Grout mix – 50 kg	£25.92
---------------	-------------------	--------



Roman Ends	4' r	5' r	6' r
Coping stones required	7	8	10

Add 2 pickups to each roman end set.



# Senlac Stone Bullnose Copings

3

Access &  
Coping



Senlac Stone 12" Coping

## Product Information

- Ideal for the larger pools, the bullnose swimming pool coping stone is 305 mm (12") wide.
- Different radii make it a popular choice among owners of freeform or unusual shaped designs.
- Made from quarried dense reconstructed limestone and immensely strong.
- Features a bullnose profile.
- 12" coping sets are normally delivered on two pallets.
- White or buff copings are available for immediate despatch, pending availability. Light grey and dark grey are available approximately one week from date of order.
- All coping deliveries must be inspected and any damages notified within 24 hours of delivery being made. Claims outside of this time will not be accepted.

### O Straight – 12"



12 76 226 300	24" long	£25.92
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### O Corner – 12"



12 76 226 301	Internal square	£31.16
12 76 226 302	Birdmouth	£31.16
12 76 226 304	Internal radius – 6"	£31.16
12 76 226 305	Internal radius – 12"	£43.45
12 76 226 306	External square	£31.16
12 76 226 308	External radius – 6"	£31.16

### O Internal Radius – 12"



12 76 226 322	1'	£31.16
12 76 226 324	2'	£31.16
12 76 226 326	3'	£31.16
12 76 226 328	4'	£31.16
12 76 226 330	5'	£31.16
12 76 226 332	6'	£31.16
12 76 226 334	7'	£31.16
12 76 226 336	8' 6"	£31.16
12 76 226 338	10'	£31.16
12 76 226 340	12' 6"	£31.16
12 76 226 342	15'	£31.16
12 76 226 344	17' 6"	£31.16
12 76 226 346	20'	£31.16
12 76 226 348	25'	£31.16
12 76 226 350	30'	£31.16
12 76 226 352	50'	£31.16

### O External Radius – 12"



12 76 226 354	1'	£31.16
12 76 226 356	2'	£31.16
12 76 226 358	3'	£31.16
12 76 226 360	4'	£31.16
12 76 226 362	5'	£31.16
12 76 226 364	6'	£31.16
12 76 226 366	8' 6"	£31.16
12 76 226 368	10'	£31.16
12 76 226 370	12' 6"	£31.16
12 76 226 372	17' 6"	£31.16
12 76 226 374	20'	£31.16
12 76 226 376	30'	£31.16

### O Roman End Standard Corner – 12"



12 76 226 318	Left hand corner pickup 4', 5', 6' radius	£31.16
12 76 226 320	Right hand corner pickup 4', 5', 6' radius	£31.16

### O Roman End Low Profile Corner – 12"

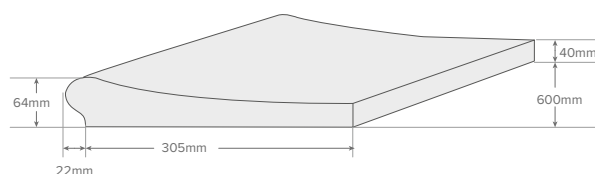


12 76 226 310	Left hand corner pickup 4', 5', 6' radius	£31.16
12 76 226 312	Right hand corner pickup 4', 5', 6' radius	£31.16

### O Coping Grout



12 76 231 050	Grout mix – 50 kg	£25.92
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Roman Ends	4' r	5' r	6' r
Coping stones required	7	8	10

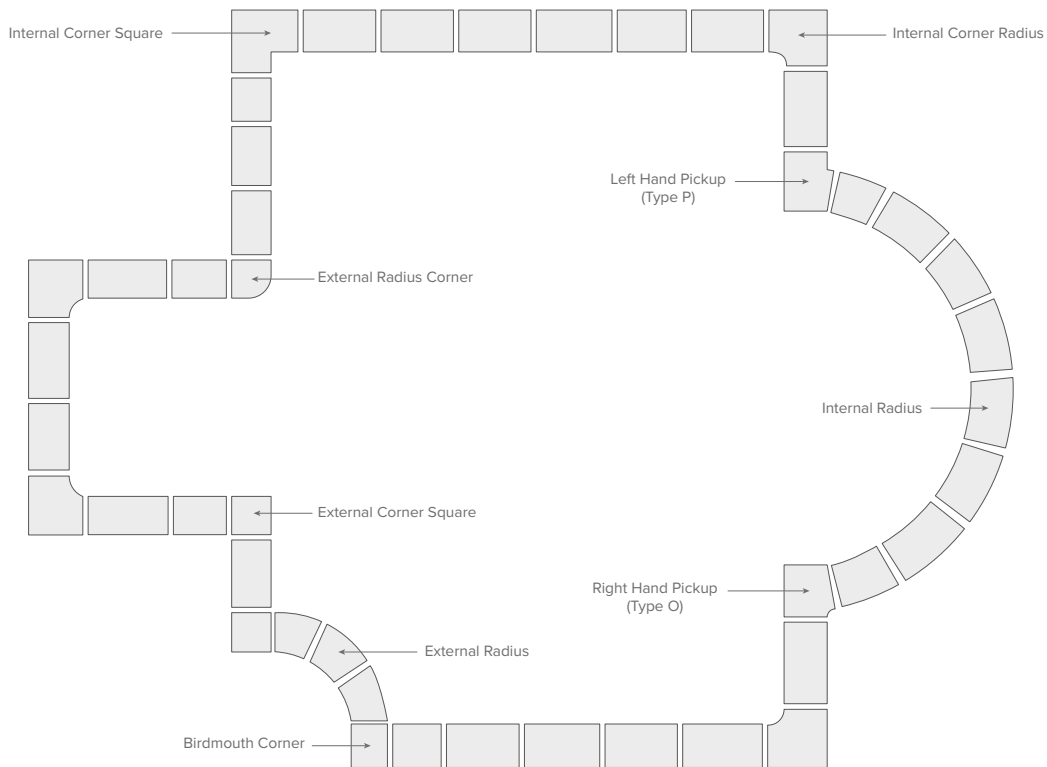
Add 2 pickups to each roman end set.



# Senlac Stone Coping Identification

3

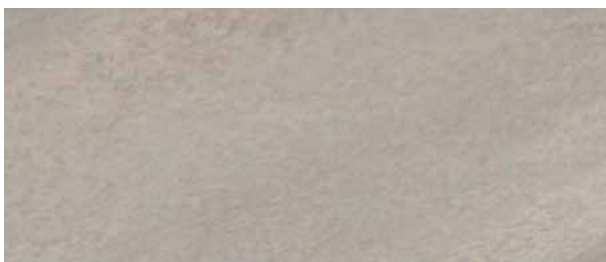
Access &  
Coping



White Coping



Buff Coping



Light Grey Coping



Dark Grey Coping

*Colours may vary due to the printing process.*



# Easydrain Drainage Channel

3

Access &  
Coping

## J Drainage Channel

12 68 223 030      3 m length      £56.50

over  
size

## J Drainage Channel

12 68 223 035      Coupler      £3.60

12 68 223 040      90° bend      £20.20

12 68 223 050      Downspout      £18.90

12 68 223 055      Tee      £32.80

12 68 223 070      End cap      £5.60

12 68 223 075      Nailing clip      £1.90

*For the nailing clips, 3 are recommended per length for securing level.*



12 68 223 030



12 68 223 035



12 68 223 040



12 68 223 050



12 68 223 055



12 68 223 070



12 68 223 075



# Control Panels

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4  
Control  
Panels





# GC Hub Control Panels

4

Control  
Panels

Produced with both the contractor and end user in mind, our pool and spa control panels offer a high level of control that is easy to operate and easy to install.



## GC Hub Control Panels

Pool and spa control panels are tailored to meet the needs of individual projects, from a basic water top-up control for a domestic pool, to multiple bodies of water on a commercial project. Equipment controlled by the panel isn't limited to pumps and filtration; lighting, heating and air handling can just as easily be run from the control panel.

Each panel design starts with an efficient specification process that has been developed to save time and money. This quickly establishes what equipment needs to be controlled, so that a custom-fit solution can be created. All the design and build work is done in-house and each control panel is built specifically for one customer and their particular installation; nothing is off the shelf. CAD drawings can be supplied for each build.

Control panels are available as either single or three-phase units. They may be button operated, controlled by a high definition IP65 touch screen or by wireless remote and can be set up for remote monitoring as well as control. The panels can include variable speed drives for energy efficiency. Every GC Hub Control Panel is supported with full in-house technical support from Golden Coast and we can also customise the front of the panel to include your details.

Panels are capable of controlling the following:

- Filter pump.
- Booster pump.
- Feature pump.
- Blower.
- Heater (economy mode available for spas to save energy).
- Temperature.
- Light supply.
- Run timers.
- Purge timer.

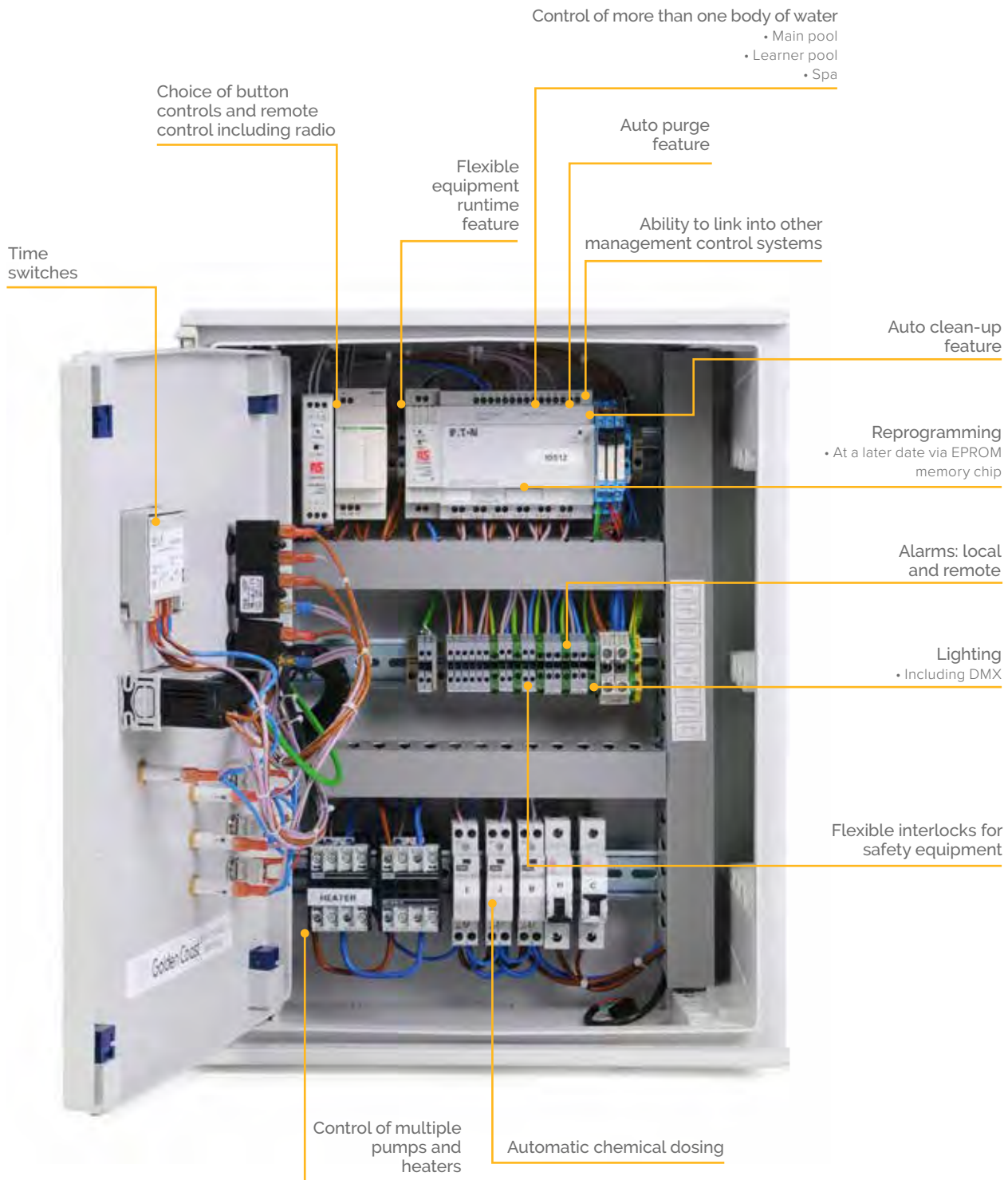
Other features include:

- Most Programmable Logic Controllers (PLC) included can be upgraded or altered at a later date.
- Full in-house programming tailored to the customers' requirements.
- Modular system allows for multiple hardware configurations.
- Remote access with passcode protection via modem / GPRS / GSM / Web Server / VNC.
- Upgradable for future-proofing.
- Full alarm reporting as requested, to ANSI / ISA standards.
- Multiple fieldbus options, Ethernet, CANbus etc.
- Incorporated audio output with MP3 stereo.



# GC Hub Control Options

4  
Control  
Panels



Industrial control of high pressure pumps and filters.



Secure control of waste crusher on industrial unit.



Integration of HMI touch screen and PLC controls.



Choice of cabinet materials available including stainless steel.



# GC Hub Control Panels



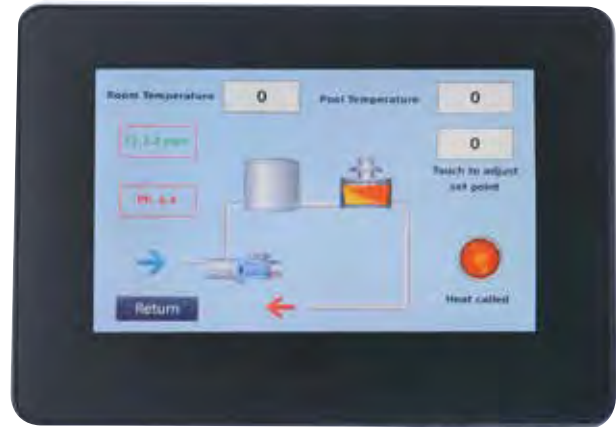
## Product Information

- Panels can be fully customised to control the following: filter pump, booster pump, feature pump, blower, heater, temperature, light supply, run timers and purge timers.
- Most PLC's can be upgraded or altered at a later date.
- Label design can be customised to include: company logo, website and phone number(s).
- Please visit [www.goldenc.com](http://www.goldenc.com) to download an enquiry form and let us quote for your next project.

Z	GC Hub Custom Build Control Panels			
12 34 814 000	Single phase		P O A	
12 34 815 000	Three phase		P O A	

Z	GC Custom Build Water Control			
13 34 999 100	Custom build		P O A	
	water level control			

Bespoke level control systems to regulate pool or balance tank water level. Can also incorporate high level alarm and the control of backwash tank pumps.



A range of touch screens are available.



# Control Panel Accessories

## Blue LED Button

25 00 796 340	Pump symbol – 1.9 m cable	£71.61
25 00 796 350	Blower symbol – 1.9 m cable	£68.38
25 00 796 360	Light symbol – 1.9 m cable	£68.38



25 00 796 340



25 00 796 350



25 00 796 360

## Touch Button

25 00 796 300	Dual colour piezo	£96.12
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## Air Switch

25 86 796 210	Latching air switch only bottom outlet	£37.18
25 86 796 212	Momentary air switch only for electronic control panels	£32.30



25 86 796 210  
25 86 796 212

## Pneumatic Accessories

25 00 796 005	Soft white air button	£20.40
25 86 796 220	Air tube – per 1m	£1.42



25 00 796 005



25 86 796 220

## Hard Push Button

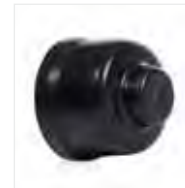
25 00 796 007	Button and backnut	£35.65
25 00 796 009	Chrome push button and backnut	£47.67
25 00 796 010	Push button insert	£19.60



25 00 796 007



25 00 796 009



25 00 796 010





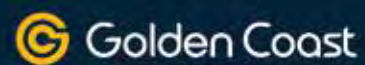
If you have a technical problem on site,  
who you gonna call?

If there's something weird and it don't look good...

Things don't always go smoothly when you are out working so it's good to know that our account customers have access to full technical support from our engineers who all have hands-on experience in the field.

While they are waiting for the phone to ring, Simon, Steve and Andy here are also the team who design and build our GC Hub control panels.

So if you've got gremlins to sort out or for any technical queries, call these guys on 01271 378 100.





# Counter Currents

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5

Counter  
Currents





# EVAsstream Recessed

5

Counter  
Currents



new

EVAsstream FIT/PRO – Recessed

## Product Information

- For new build swimming pools.
- Recessed installation in the pool wall.
- Niche available in stainless steel or shockproof plastic.
- Stylish cover plates available in stainless steel or luxury design dark grey ABS.
- Place 2 turbines in one niche for international, top level training.

### Q EVAsstream Recessed – 1ph

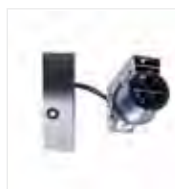
12 25 076 012	FIT – 1.2 kW	£9,209.25
12 25 076 020	PRO – 2 kW	£10,292.69
12 25 076 024	MAX – 2.4 kW	£15,709.90

Each EVAsstream includes:

- Turbine.
- Cable length: 5m 3x16mm<sup>2</sup>.
- Motor control unit.

Requires:

- Niche.
- Faceplate.
- Controller.



12 25 076 012

12 25 076 020



12 25 076 024

	Flow Rate	Max. Outlet Speed	Energy Use
FIT	225 m <sup>3</sup> /h	5.5 m/s	1.2 kW
PRO	350 m <sup>3</sup> /h	8.5 m/s	2 kW
MAX	450 m <sup>3</sup> /h	2 x 8.5 m/s	2.4 kW

### Q Installation Niches

12 25 071 120	Plastic – PP	£1,570.99
12 25 071 130	Stainless steel	£2,600.26

Includes packing set, screws and swivels.

Cable conduit not included.



12 25 071 120

### Q Faceplates for FIT and PRO

12 25 072 210	Antracite grey ABS	£541.72
12 25 072 230	Stainless steel	£1,029.27

Mounting material included.



12 25 072 210



12 25 072 230

### Q Faceplates for MAX

12 25 072 220	Antracite grey ABS	£541.72
12 25 072 240	Stainless steel	£1,029.27

Mounting material included.



12 25 072 220



12 25 072 240



# EVAstream Surface Mounted



new

EVAstream FIT/PRO – Surface Mounted

## Product Information

- Ideal for existing and new build swimming pools.
- Plug and play.
- Compact and lightweight.
- Can be moved by 1 person.
- Attach to pool wall with powerful suction cups or a choice of brackets.
- Can also be used as a water rapid or underwater volcano feature.

### Q EVAstream Surface Mounted – 1ph

12 25 074 012	FIT – 1.2kW	£10,487.71
12 25 074 020	PRO – 2kW	£11,571.16
12 25 074 024	MAX – 2.4kW	£18,266.82

Each EVAstream includes:

- Turbine.
- Housing.
- Motor control unit.
- 5m cable.

Requires:

- Mounting.



12 25 074 012  
12 25 074 020



12 25 074 024

	Flow Rate	Max. Outlet Speed	Energy Use
FIT	225m³/h	5.5m/s	1.2kW
PRO	350m³/h	8.5m/s	2kW
MAX	450m³/h	2x8.5m/s	2.4kW

### Q Mounting Options

12 25 071 210	Suction cups – set of 2	£108.34
12 25 071 220	Wall mounting bracket	£167.93
12 25 071 230	Overhang bracket 0-40 mm deep from pool edge	£254.61
12 25 071 240	Overhang bracket 80-120 mm deep from pool edge	£254.61
12 25 071 250	Overhang bracket 160-200 mm deep from pool edge	£254.61
12 25 071 260	ABS niche and mounting plate	£427.96



12 25 071 210



12 25 071 220



12 25 071 230  
12 25 071 240  
12 25 071 250



12 25 071 260



# EVAstream Controls

## Q DMX Piezo Control

new

12 25 077 115 Piezo controller £677.15

*One touch DMX control. Cycle through 10 fixed speed settings with the push button.*

*Supplied with:*

- 5m cable.
- 1½" adaptor housing.
- 1m cable tube.
- DMX control unit (for max. 2x piezo buttons).



## Q DMX EC1 Control

new

12 25 077 105 EC1 controller £232.94

*Manual touch screen controller with 3 personalised speed settings.*



## Q DMX EVO Control

new

12 25 077 125 EVO controller £1,137.61

12 25 077 135 EVO combination controller £1,137.61

*Touch screen controller with pre-programmed workouts.*

*Comes equipped with 10 fixed speed settings and training programmes.*

*Combination controller can also be used with EVA lighting.*







BADUJET Wave

## Product Information

- A high performance 'built-in' unit with a high gloss finish and LED lighting.
- Installed during the construction process and suitable for all pool types, the Wave provides endless swimming in the smallest of pools.
- In addition to making a pool more fun for swimmers, the Wave can also be used for aqua aerobics and underwater massage.
- The Wave pump draws water in through the many openings located within the nozzle housing before jetting it as a powerful stream of water back into the pool via a directional nozzle.
- The jet nozzle swivels 60° in each direction allowing the stream of water to be adjusted to suit individual swimmer requirements.
- A pneumatic on/off switch is incorporated into the housing together with the regulator for the air-intake, which gives a sparkling bubble effect.

### J Wave Installation Kit

12 82 071 520	Installation kit	£432.11
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*Installation kit includes: plastic housing, clamping ring, screws and seals.*

### J Wave Completion Kit – 1ph



12 82 072 631	White LED – 2.2 kW	£3,240.92
12 82 072 636	Multicolour LED – 2.2 kW	£3,240.92

*Flow rate: 54m³/hr.*

### J Wave Completion Kit – 3ph



12 82 072 633	White LED – 2.6 kW	£3,093.62
12 82 072 638	Multicolour LED – 2.6 kW	£3,093.62

*Flow rate: 58m³/hr.*

### J Wave Accessories

12 82 072 660	Ball valve kit	£162.05
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### J Wave Handrail

12 82 072 690	Stainless steel handrail	£737.29
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# BADUJET Vogue

5

Counter  
Currents



BADUJET Vogue

## Product Information

- This high performance unit combined with attractive styling has been awarded a prestigious Red Dot Award for aesthetic design.
- The Vogue Deluxe has the nozzle housing and all of the controls finished in stainless steel and comes with a piezo button.
- In addition to making a pool more fun for swimmers, the Vogue can also be used for aqua aerobics and underwater massage.
- The jet nozzle swivels 60° in each direction allowing the stream of water to be adjusted to suit individual swimmer requirements.
- A pneumatic on/off switch is incorporated into the housing together with the regulator for the air-intake, which gives a sparkling bubble effect.
- A stainless steel handrail can be added to either model.

### J Vogue Installation Kit

12 82 071 520	Installation kit	£432.11
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Installation kit includes: plastic housing, clamping ring, screws and seals.

### J Vogue Deluxe Installation Kit

12 82 071 520	Installation kit	£432.11
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Installation kit includes: plastic housing, clamping ring, screws and seals.

### J Vogue Completion Kit – 1ph



12 82 072 641	White LED – 2.2 kW	£4,154.26
12 82 072 651	Multicolour LED – 2.2 kW	£4,154.26

Flow rate: 54m<sup>3</sup>/hr.

### J Vogue Deluxe Completion Kit – 1ph



12 82 072 646	White LED – 2.2 kW	£4,848.46
12 82 072 656	Multicolour LED – 2.2 kW	£5,061.07

Flow rate: 54m<sup>3</sup>/hr.

### J Vogue Completion Kit – 3ph



12 82 072 643	White LED – 2.6 kW	£4,006.93
12 82 072 653	Multicolour LED – 2.6 kW	£4,006.93

Flow rate: 58m<sup>3</sup>/hr.

### J Vogue Deluxe Completion Kit – 3ph

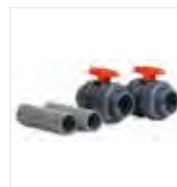


12 82 072 648	White LED – 2.6 kW	£4,700.24
12 82 072 658	Multicolour LED – 2.6 kW	£4,914.05

Flow rate: 58m<sup>3</sup>/hr.

### J Vogue Accessories

12 82 072 660	Ball valve kit	£162.05
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### J Vogue Handrail

12 82 072 695	Stainless steel handrail	£929.55
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# BADUJET Primavera



BADUJET Primavera Deluxe

## Product Information

- Powerful unit offering maximum power for maximum activity.
- This can be supplied in a deluxe version with the entire jet housing and controls finished in attractive stainless steel.
- In addition to making a pool more fun for swimmers, the Primavera can also be used for aqua aerobics and underwater massage.
- The Primavera pump draws water in through the many openings located around the back of the nozzle housing before jetting it back into the pool as a powerful stream of water via two directional nozzles.
- The jet nozzles swivel 60° in each direction allowing the stream of water to be adjusted to suit individual swimmer requirements.
- The Primavera Deluxe jet housing is produced from high quality stainless steel to create an eye catching feature within the pool.
- A pneumatic on/off switch is incorporated into the housing together with the regulator for the air-intake, which gives a sparkling bubble bath effect.

5

Counter  
Currents

### J Primavera Installation Kit

12 82 071 720	Installation kit	£745.28
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Installation kit includes: plastic housing, shut-off valve, clamping ring, screws and seals.

### J Primavera Deluxe Installation Kit

12 82 071 720	Installation kit	£745.28
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Installation kit includes: plastic housing, shut-off valve, clamping ring, screws and seals.

### J Primavera Completion Kit – 1ph



12 82 072 731	White LED – 3kW	£4,476.29
12 82 072 741	Multicolour LED – 3kW	£4,475.94

Flow rate: 75m<sup>3</sup>/hr.

### J Primavera Deluxe Completion Kit – 1ph



12 82 072 736	White LED – 3kW	£4,773.78
12 82 072 746	Multicolour LED – 3kW	£4,773.45

Flow rate: 75m<sup>3</sup>/hr.

### J Primavera Completion Kit – 3ph



12 82 072 733	White LED – 3kW	£4,325.45
12 82 072 763	White LED – 4kW	£4,626.14
12 82 072 743	Multicolour LED – 3kW	£4,325.45
12 82 072 773	Multicolour LED – 4kW	£4,626.14

Flow rates are 75m<sup>3</sup>/hr for the 3kW, and 85m<sup>3</sup>/hr for the 4kW.

### J Primavera Deluxe Completion Kit – 3ph



12 82 072 738	White LED – 3kW	£4,626.14
12 82 072 768	White LED – 4kW	£4,926.22
12 82 072 748	Multicolour LED – 3kW	£4,626.14
12 82 072 778	Multicolour LED – 4kW	£4,926.22

Flow rates are 75m<sup>3</sup>/hr for the 3kW, and 85m<sup>3</sup>/hr for the 4kW.

### J Primavera Accessories

12 82 071 725	Kit for tiled pools	£59.56
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# BADUJET Turbo Pro

5

Counter  
Currents



BADUJET Turbo Pro – Design 2

## Product Information

- Innovative technology generates an even, soft flow enabling a natural swimming experience.
- The specific performance can be regulated up to max 350m<sup>3</sup>/hr at 1.8-4.10 m/sec, allowing a controlled swimming experience perfect for professional workouts, relaxation, rehabilitation or simply fun.
- Hermetic separation of electronic components and pool water makes the Turbo Pro particularly safe.
- Easy & fast installation with no separate pipework required and equally easy maintenance as the motor can be removed when the pool is completely full.
- Magnetic coupling. Low wear with no drive shaft or shaft seal.
- Efficient and quiet.
- Low wave & splash development.
- Available in 2 different designs.

### Q Turbo Pro Installation Kit



12 82 071 800	Design 1	£5,700.99
12 82 071 805	Design 2	£5,700.99

Flow rate: 350m<sup>3</sup>/hr (maximum).

Installation kits include:

- Plastic main housing.
- Suction cover.
- Stainless steel cover.
- Magnetic unit.
- Nozzle unit.
- Piezo buttons.
- Seals.

### Q Turbo Pro Completion Kit – 3ph



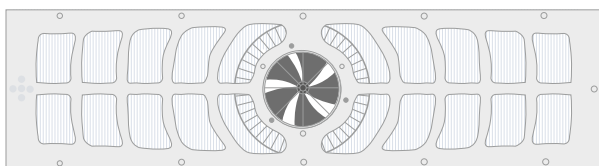
12 82 072 800	3 kW	£5,700.99
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Flow rate: 350m<sup>3</sup>/hr (maximum).

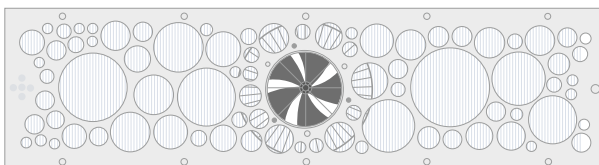
Completion kit includes:

- Motor unit.
- Frequency converter.
- Control box.
- Remote control.

### Faceplate – Design 1



### Faceplate – Design 2





# BADUJET Perla



BADUJET Perla

## Product Information

- Overhang unit with high gloss finish and LED lighting.
- A 60° directional swivel nozzle controls the flow volume.
- By adjusting the power switch, pearly air bubbles can also be introduced.
- The integrated LED light is available in both white or multicolour.
- Water is drawn in through the suction inlet at the bottom of the unit using a powerful pump and fed back into the pool through a strong jet via an adjustable nozzle.
- Can be fitted with an easy-care, high quality, wood-look design inlay, see page 68.

5

Counter  
Currents

### J Perla – 1ph



12 82 074 050	White LED – 1.6 kW	£2,678.17
12 82 074 055	Multicolour LED – 1.6 kW	£2,865.14

Flow rate: 40m<sup>3</sup>/hr.

### J Perla – 3ph



12 82 074 060	White LED – 1.6 kW	£2,610.35
12 82 074 065	Multicolour LED – 1.6 kW	£2,796.14

Flow rate: 40m<sup>3</sup>/hr.

# BADUJET Riva



BADUJET Riva

## Product Information

- High performance overhang unit with high gloss finish and LED lighting.
- The integrated LED light is available in multicolour or white and bathes your surroundings in a soft and tranquil light.
- Water is drawn in through the suction inlet at the bottom of the unit using a powerful pump and fed back into the pool through a strong jet via an adjustable nozzle.
- Can be fitted with an easy-care, high quality, wood-look design inlay, see page 68.

### J Riva – 1ph



12 82 074 070	White LED – 2.2 kW	£3,367.06
12 82 074 075	Multicolour LED – 2.2 kW	£3,553.88

Flow rate: 54m<sup>3</sup>/hr.

### J Riva – 3ph



12 82 074 080	White LED – 2.6 kW	£3,297.77
12 82 074 085	Multicolour LED – 2.6 kW	£3,482.22

Flow rate: 58m<sup>3</sup>/hr.



# BADUJET Stella



BADUJET Stella

## Product Information

- Powerful overhang unit with high gloss finish and LED lighting.
- Thanks to the adjustable flow rate you can adapt the system to your specific needs and to the size of your pool.
- The integrated LED light is available in multicolour or white and bathes your surroundings in a soft and tranquil light.
- Water is drawn in through the suction inlet at the bottom of the unit using a powerful pump and fed back into the pool through a strong jet via adjustable nozzles.
- Can be fitted with an easy-care, high quality, wood-look design inlay.

### J Stella – 3ph



12 82 074 090	White LED – 3 kW	£3,847.17
12 82 074 095	Multicolour LED – 3 kW	£4,032.96

Flow rate: 75m<sup>3</sup>/hr.

### J Design Inlay

12 82 075 060	Wood-look design inlay	£457.31
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### J Support Leg

12 82 075 110	Telescopic support leg	
	0.77m-1.39 m	£223.52





# BADUJET Accessories

## J Remote Control II

12 82 075 100	Wireless control	£552.31
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## J Massage Hose with Standard Nozzle

12 82 075 001	1.5 m long with 40 mm nozzle	£115.37
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## J Massage Hose with Pulsator Nozzle

12 82 075 006	1.5 m long with 40 mm nozzle	£302.83
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## J Stainless Steel Grip Bar

12 82 075 035	25 x 250 mm	£242.64
12 82 075 040	35 x 550 mm	£245.40





# Pahlén Jet Swim Motion



Pahlén Jet Swim Motion

## Product Information

- New flow technology with two oval nozzles.
- Adjustable air mixture.
- Modern and minimalistic design.
- Integrated handle.
- Pneumatic starting button.
- Conforms with the requirements for pool standards.
- High-class motors.

### L Installation Kit – 3ph

12 65 071 100	For concrete or block and liner pools	£1,383.94
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Installation kit includes: stainless steel housing, stainless steel faceplate, stainless steel handle, valves and gaskets.

### L Completion Kit – 3ph

12 65 072 103	2.2kW	£2,627.15
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Flow rate: 46m<sup>3</sup>/hr.

# Pahlén Jet Swim 2000



Pahlén Jet Swim 2000

## Product Information

- Stainless steel unit with controllable flow rate and air injection.
- Bronze and acid-proof stainless steel for optimum quality and life.
- Jet streams of 1300L/min for training of strength and fitness.
- Adjustable water flow.
- Adjustable jet streams.
- Adjustable setting of the air mixture.
- Polished stainless steel front for optimum finish.
- High-class motors for cost-effective operation and a long life.

### L Installation Kit – 3ph

12 65 071 250	For concrete or block and liner pools	£2,389.62
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Installation kit includes: stainless steel housing, stainless steel faceplate, stainless steel handle, valves and gaskets.

### L Completion Kit – 3ph

12 65 072 253	4.1kW	£3,113.13
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Flow rate: 78m<sup>3</sup>/hr.



# Pahlén Jet Swim Athlete



*Pahlén Jet Swim Athlete*

## Product Information

- Bronze and acid proof stainless steel for optimum quality and life.
- New flow technology with two oval nozzles.
- Adjustable water flow.
- Modern and minimalistic design.
- Pneumatic starting button.
- Conforms with the requirements for pool standards.
- High-class motor for cost-effective operation and a long life.

**5**  
Counter  
Currents

### L Installation Kit – 3ph

12 65 071 300	For concrete or block and liner pools	£1,927.44
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*Installation kit includes: stainless steel housing, stainless steel faceplate, valves & gaskets.*

### L Completion Kit – 3ph



12 65 072 300	4 kW	£3,159.44
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*Flow rate: 68m<sup>3</sup>/hr.*



# Flexinox Water Curtains

5

Counter  
Currents



## O Bali Water Curtain

12 32 875 010	Bright polished	£1,318.18
12 32 875 012	Matt brushed	£1,405.49

Flow rate: 30m<sup>3</sup>/hr.



## O Maui Water Curtain

12 32 875 020	300 mm wide	£405.65
12 32 875 022	500 mm wide	£523.66
12 32 875 023	1000 mm wide	£894.05

Flow rates are 10m<sup>3</sup>/hr for 300mm wide, 20m<sup>3</sup>/hr for 500mm wide and 40m<sup>3</sup>/hr for 1000mm wide.



## O Bali Anchor

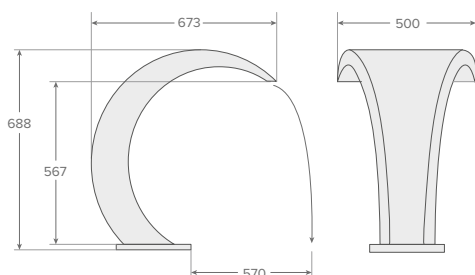
12 32 875 014	Anchor with fixings	£352.22
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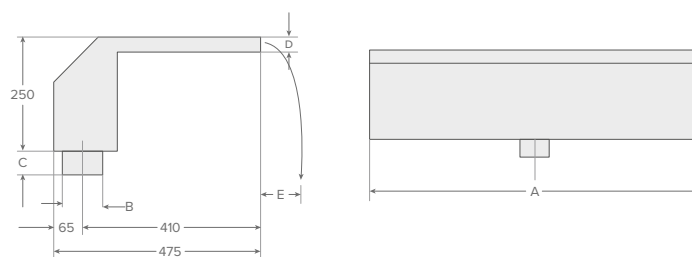
## O Bali Escutcheon

12 32 875 016	Escutcheon bright polished	£173.99
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### Bali



### Maui



	12 32 875 020	12 32 875 022	12 32 875 023
A	300 mm	500 mm	1000 mm
B	2"	2"	3"
C	42 mm	42 mm	48 mm
D	25 mm	25 mm	35 mm
E	270 mm	250 mm	260 mm



# Flexinox Water Cannons

**5**  
Counter  
Currents



## O Fiji Water Cannon – Flat

12 32 875 024	Bright polished	£596.42
12 32 875 025	Matt brushed	£642.63

Flow rate: 8m<sup>3</sup>/hr.



## O Fiji Water Cannon – Circular

12 32 875 027	Bright polished	£478.52
12 32 875 028	Matt brushed	£529.93

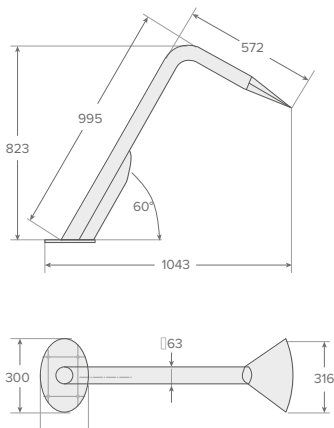
Flow rate: 8m<sup>3</sup>/hr.



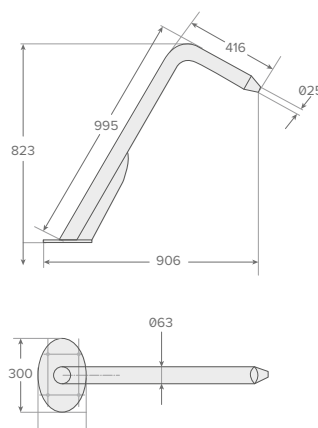
## O Fiji Anchor

12 32 875 038	Anchor with fixings	£291.47
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### Fiji – Flat



### Fiji – Circular

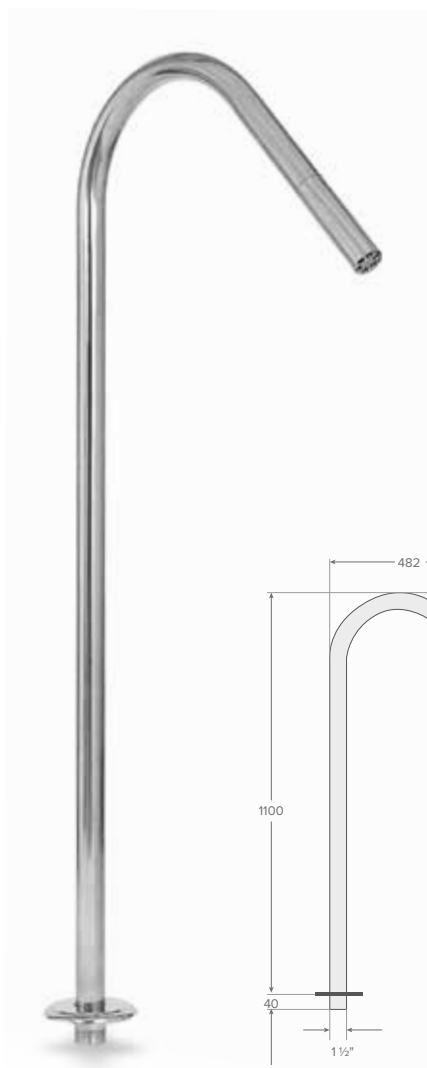




# Flexinox Water Cannons

5

Counter  
Currents



## O Tahiti Water Cannon

12 32 875 040

£160.82

Flow rate: 6m<sup>3</sup>/hr.

## O Tahiti Nozzle A

12 32 875 042

Circular

£95.49



## O Tahiti Nozzle B

12 32 875 043

Flat

£79.35



## O Tahiti Nozzle C

12 32 875 044

4 hole

£112.38



## O Tahiti Nozzle D

12 32 875 045

6 hole

£122.36





# Pumps

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# Speck GC SuperPro Pump



Speck GC SuperPro

## Product Information

- A suitable replacement for the Hayward Super Pump and Pentair SuperFlo.
- Pump body with 1.5"/2" suction and discharge FT connections.
- Transparent lid for simple sight inspection.
- Easily serviceable 4-bolt pump assembly.
- Integrated handle for easy handling and installation.
- Supplied with imperial and metric unions – see table below for sizes.

### H GC SuperPro – 1 ph

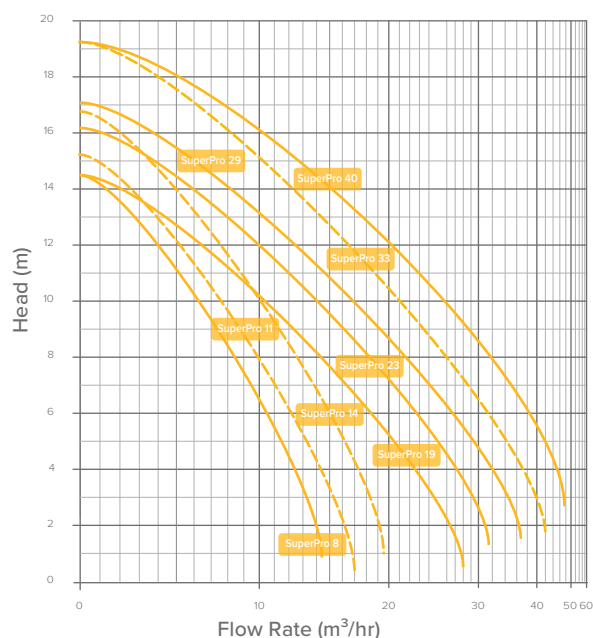
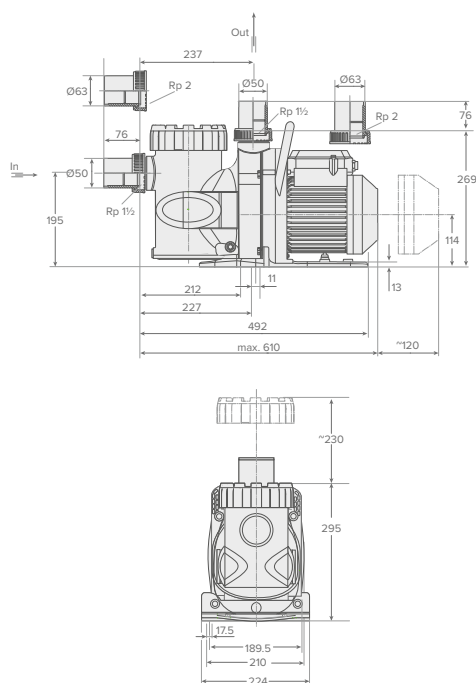
14 82 240 353	SuperPro 8	£499.42
14 82 240 354	SuperPro 11	£499.44
14 82 240 356	SuperPro 14	£580.68
14 82 240 378	SuperPro 19	£593.84
14 82 240 380	SuperPro 23	£712.24
14 82 240 383	SuperPro 29	£665.07
14 82 240 388	SuperPro 33	£1,127.92
14 82 240 392	SuperPro 40	£1,272.48

### H GC SuperPro – 3 ph

14 82 241 353	SuperPro 8	£549.62
14 82 241 354	SuperPro 11	£549.62
14 82 241 356	SuperPro 14	£572.33
14 82 241 378	SuperPro 19	£639.23
14 82 241 380	SuperPro 23	£659.56
14 82 241 383	SuperPro 29	£672.68
14 82 241 388	SuperPro 33	£1,341.80
14 82 241 392	SuperPro 40	£1,420.64

	SuperPro 8	SuperPro 11	SuperPro 14	SuperPro 19	SuperPro 23	SuperPro 29	SuperPro 33	SuperPro 40
Power output	0.3 kW	0.45 kW	0.65 kW	0.8 kW	1 kW	1.3 kW	1.8 kW	2.2 kW
Flow rate @ 8 m	9 m <sup>3</sup>	12 m <sup>3</sup>	15 m <sup>3</sup>	19 m <sup>3</sup>	23 m <sup>3</sup>	29 m <sup>3</sup>	33 m <sup>3</sup>	40 m <sup>3</sup>
Inlet/outlet*	50/50 mm 1.5"/1.5"	50/50 mm 1.5"/1.5"	50/50 mm 1.5"/1.5"	63/63 mm 2"/2"	63/63 mm 2"/2"	63/63 mm 2"/2"	63/63 mm 2"/2"	63/63 mm 2"/2"
Total length (L) 1 ph/3 ph	500/526 mm	500/526 mm	525/523 mm	526/546 mm	556/576 mm	556/576 mm	577/580 mm	592/610 mm

Imperial measurement denotes FT thread on pump body and pipe size for imperial socket.





# Speck Top II Pump

6  
Pumps



Speck Top II

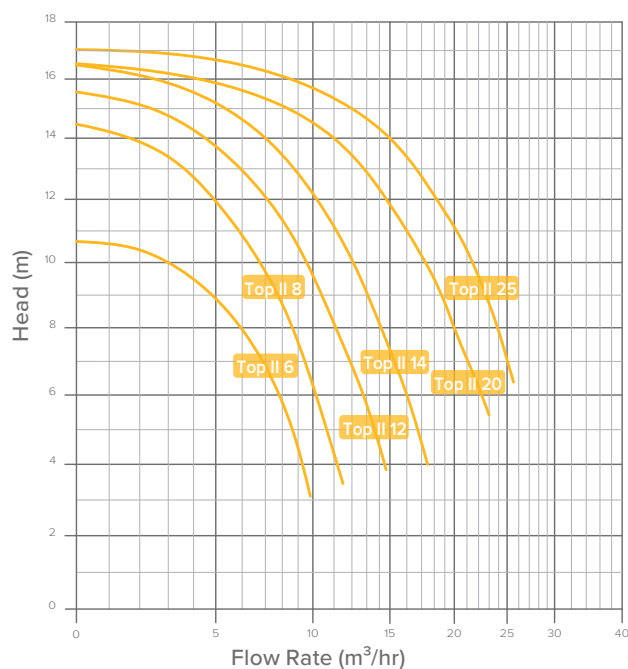
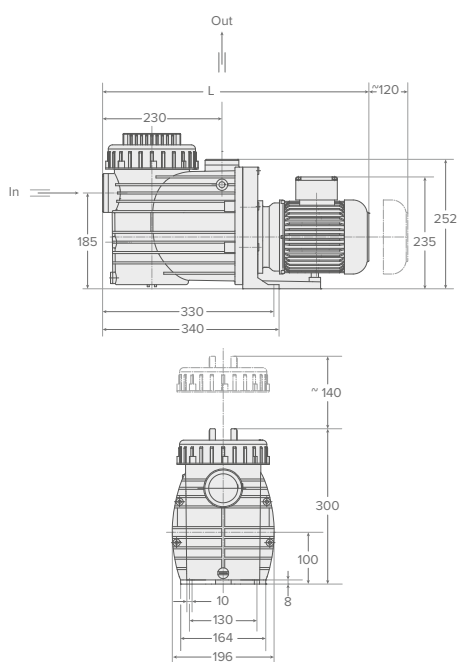
## Product Information

- Self-priming swimming pool circulation pump designed for medium sized filter systems with flow rates of up to 14 m<sup>3</sup>/hr.
- Can be used for pool water with a salt concentration of up to 0.5%, (i.e. 5 g/L). In case of a higher salt concentration please contact us.
- Corrosion proof, high quality plastics.
- Self-priming. Install the pump maximum 3m above or 3m below the water surface.
- Reliable sealing ensured by low maintenance bellows-type mechanical seal.
- 2" suction and 1½" discharge F/T.
- Supplied with cable.

## J Top II – 1ph

14 82 240 202	Top II 6	£438.76
14 82 240 203	Top II 8	£464.75
14 82 240 206	Top II 12	£488.58
14 82 240 208	Top II 14	£583.45
14 82 240 213	Top II 20	£690.43
14 82 240 217	Top II 25	£827.57

	Top II 6	Top II 8	Top II 12	Top II 14	Top II 20	Top II 25
Power output	0.25 kW	0.3 kW	0.45 kW	0.65 kW	1.05 kW	1.3 kW
Flow rate @ 8 m	6 m <sup>3</sup> /hr	9.1 m <sup>3</sup> /hr	11 m <sup>3</sup> /hr	14.5 m <sup>3</sup> /hr	20 m <sup>3</sup> /hr	22.9 m <sup>3</sup> /hr
Inlet/outlet	2"/1 ½"	2"/1 ½"	2"/1 ½"	2"/1 ½"	2"/1 ½"	2"/1 ½"
Total length (L)	470 mm	485 mm	485 mm	505 mm	556 mm	570 mm





# Speck Top S II Pump



Speck Top S II

## Product Information

- Full view, clear lid.
- Unique locking ring.
- High temperature resistance up to 60°C.
- Can be used for pool water with a salt concentration of up to 0.5%, (i.e. 5 g/L). In case of a higher salt concentration please contact us.
- Self-priming. Install the pump maximum 3m above or 3m below the water surface.
- Superior seal to traditional screw top lids.
- E-plus energy efficient motor.
- Outstanding performance with lower electrical consumption.
- Metric and imperial unions supplied: 2" suction and 1½" discharge.
- Supplied with cable.

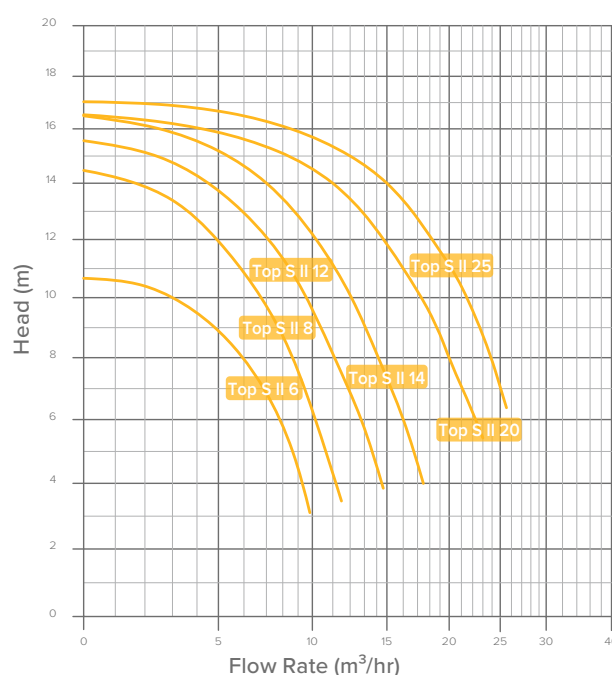
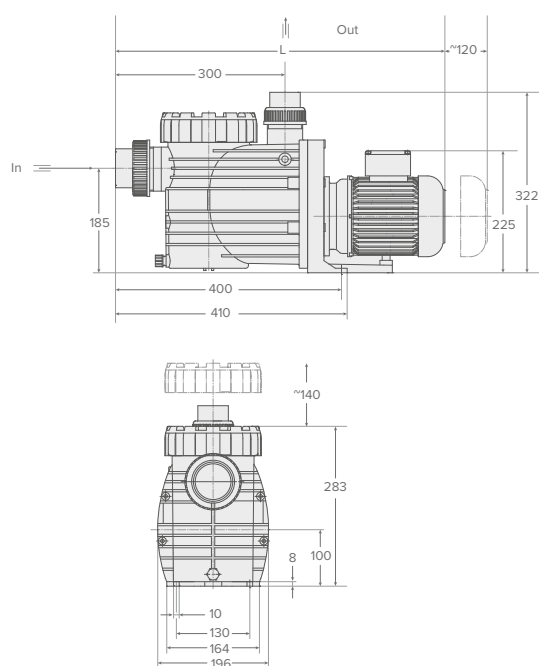
### J Top S II – 1ph

14 82 240 002	Top S II 6	£458.26
14 82 240 003	Top S II 8	£485.21
14 82 240 006	Top S II 12	£509.85
14 82 240 008	Top S II 14	£608.05
14 82 240 013	Top S II 20	£725.43
14 82 240 017	Top S II 25	£867.04

### J Top S II – 3ph

14 82 241 002	Top S II 6	£458.24
14 82 241 003	Top S II 8	£485.20
14 82 241 006	Top S II 12	£509.86
14 82 241 008	Top S II 14	£608.05
14 82 241 013	Top S II 20	£736.69
14 82 241 017	Top S II 25	£867.04

	Top S II 6	Top S II 8	Top S II 12	Top S II 14	Top S II 20	Top S II 25
Power output	0.25 kW	0.3 kW	0.45 kW	0.65 kW	1.05 kW	1.3 kW
Flow rate @ 8 m	6 m³/hr	9.1 m³/hr	11 m³/hr	14.5 m³/hr	20 m³/hr	22.9 m³/hr
Inlet/outlet	63/50 mm 2"/1 ½"	63/50 mm 2"/1 ½"	63/50 mm 2"/1 ½"	63/50 mm 2"/1 ½"	63/50 mm 2"/1 ½"	63/50 mm 2"/1 ½"
Total length (L)	540 mm	555 mm	555 mm	575 mm	615 mm	640 mm





# Speck EasyFit Pump

6  
Pumps



Speck EasyFit

## Product Information

- The champion of flexibility with seven connection sets, making the EasyFit pump compatible with at least nine different pump types.
- The often time-consuming task of installing a new circulation pump into an existing filter unit is a thing of the past.
- The pump can be installed maximum 3m above or below water level.
- The bellows-type mechanical seal is mounted on a plastic shaft protector sleeve.
- Motor/pump shaft has no contact with the pool water, providing complete electrical separation.
- Easy connection to existing pipes – height adjustable pump feet reduce assembly time and effort.
- Metric and imperial unions supplied – see table below for sizes.

### H EasyFit – 1ph



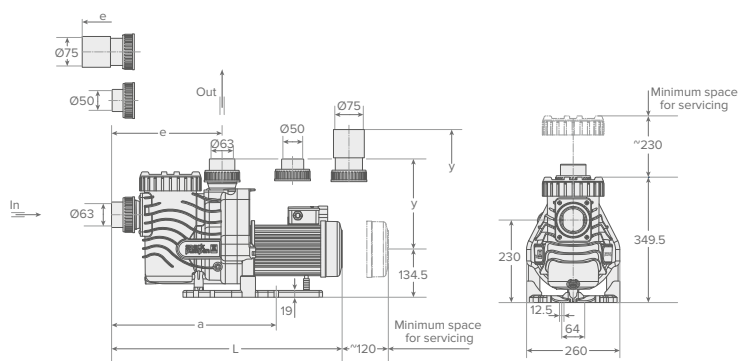
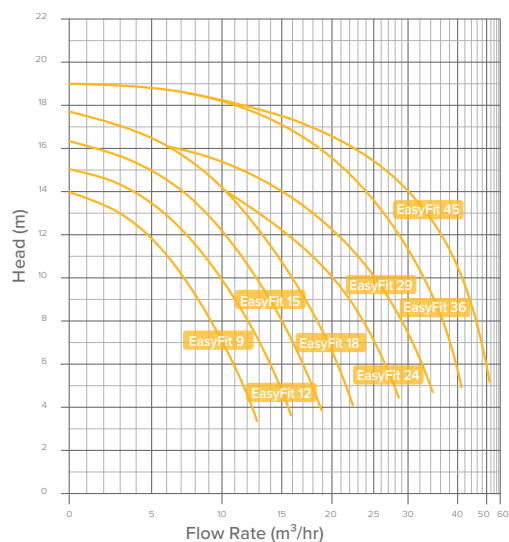
14 82 240 309	EasyFit 9	£561.20
14 82 240 312	EasyFit 12	£562.67
14 82 240 315	EasyFit 15	£608.51
14 82 240 318	EasyFit 18	£647.39
14 82 240 324	EasyFit 24	£774.63
14 82 240 329	EasyFit 29	£771.82
14 82 240 336	EasyFit 36	£1,023.23
14 82 240 345	EasyFit 45	£1,168.40

### H EasyFit – 3ph



14 82 241 309	EasyFit 9	£594.71
14 82 241 312	EasyFit 12	£596.11
14 82 241 315	EasyFit 15	£606.37
14 82 241 318	EasyFit 18	£675.21
14 82 241 324	EasyFit 24	£724.04
14 82 241 329	EasyFit 29	£721.26
14 82 241 336	EasyFit 36	£1,204.80
14 82 241 345	EasyFit 45	£1,573.81

	EasyFit 9	EasyFit 12	EasyFit 15	EasyFit 18	EasyFit 24	EasyFit 29	EasyFit 36	EasyFit 45
Power output	0.3 kW	0.45 kW	0.65 kW	0.8 kW	1 kW	1.3 kW	1.8 kW	2.2 kW
Flow rate @ 8m	9 m <sup>3</sup> /hr	12 m <sup>3</sup> /hr	15 m <sup>3</sup> /hr	18 m <sup>3</sup> /hr	24 m <sup>3</sup> /hr	29 m <sup>3</sup> /hr	36 m <sup>3</sup> /hr	45 m <sup>3</sup> /hr
Suction/discharge fitting	50/50 mm 1 1/2"/1 1/2"	63/50 mm 2"/1 1/2"	63/63 mm 2"/2"	63/63 mm 2"/2"	63/63 mm 2"/2"	63/63 mm 2"/2"	63/63 mm 2"/2"	63/63 mm 2"/2"
Suction/discharge pipe size	63/50 mm 2"/1 1/2"	63/50 mm 2"/1 1/2"	63/63 mm 2"/2"	63/63 mm 2"/2"	63/63 mm 2"/2"	75/63 mm 2 1/2"/2"	75/75 mm 2 1/2"/2 1/2"	75/75 mm 2 1/2"/2 1/2"
L (1 ph/3 ph)	561/584 mm	565/588 mm	590/588 mm	588/608 mm	618/638 mm	618/638 mm	642/625 mm	737/737 mm
a	455 mm	459 mm	459 mm	459 mm	459 mm	459 mm	539 mm	539 mm
e	304 mm	308 mm	308 mm	308 mm	308 mm	308 mm	388 mm	388 mm
y	247 mm	247 mm	251 mm	251 mm	251 mm	251 mm	331 mm	331 mm





# Speck EasyFit Connection Sets



**J Connection Set 1**

14 82 247 310 Pentair Ultraflow £31.39



**J Connection Set 2**

14 82 247 315 Pentair Whisperflo £31.39



**J Connection Set 3**

14 82 247 320 Hayward Super Pump £31.39



**J Connection Set 4**

14 82 247 325 Sta-Rite 5P2R £31.39



**J Connection Set 5**

14 82 247 330 Astral Super Sprint, Astral Victoria Plus and Wilo Filtec FBS £31.39



**J Connection Set 6**

14 82 247 335 Sta-Rite 5MPR – Dyna Glas £31.39



**J Connection Set 7**

14 82 247 340 Hayward RSII £31.39

*A choice of connections to suit a range of brands.*

*Easy connection to existing pipework – height adjustable pump feet for easy fitting.*

*A flexible and cost-effective solution for pump replacement.*



# Speck Gamma Pump



Speck Gamma

## Product Information

- Improved hydraulics with optimised water flow for quiet operation.
- Optional inner or outer connection threads provide great flexibility during installation.
- The pump can be installed maximum 3m above or below water level.
- Monoblock-type pump with integrated strainer tank.
- The bellows-type mechanical seal is mounted on a plastic shaft protector sleeve.
- Motor/pump shaft has no contact with the pool water providing complete electrical separation.
- Metric and imperial unions supplied – see table below for sizes.

6  
Pumps

### J Gamma – 1 ph

14 82 240 553	Gamma 7	£901.33
14 82 240 554	Gamma 11	£955.08
14 82 240 555	Gamma 15	£1,008.83
14 82 240 557	Gamma 20	£1,058.47
14 82 240 560	Gamma 23	£1,114.87
14 82 240 563	Gamma 29	£1,227.35
14 82 240 565	Gamma 32	£1,239.63

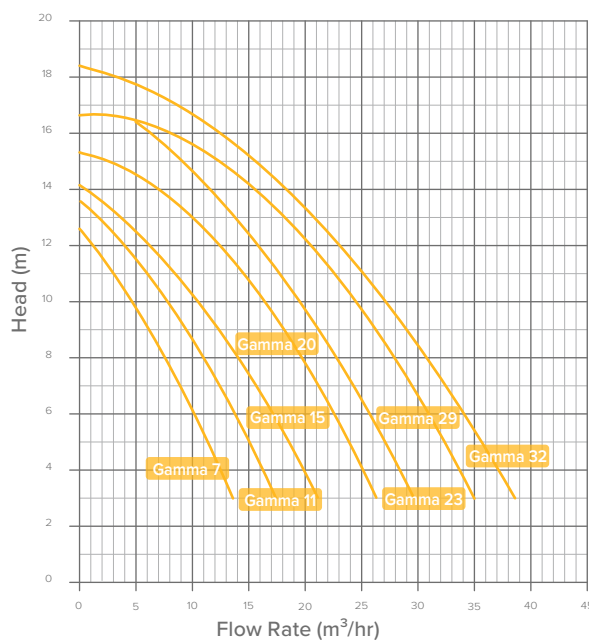
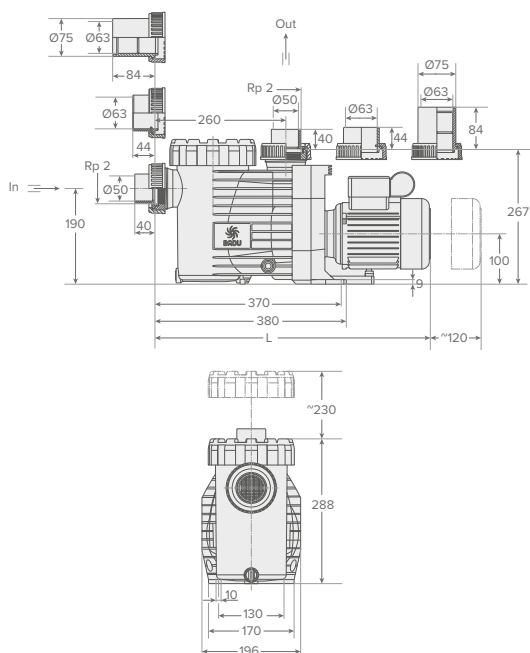


### J Gamma – 3 ph

14 82 241 553	Gamma 7	£849.62
14 82 241 554	Gamma 11	£903.37
14 82 241 555	Gamma 15	£957.09
14 82 241 557	Gamma 20	£1,006.73
14 82 241 560	Gamma 23	£1,049.02
14 82 241 563	Gamma 29	£1,213.70
14 82 241 565	Gamma 32	£1,317.81



	Gamma 7	Gamma 11	Gamma 15	Gamma 20	Gamma 23	Gamma 29	Gamma 32
Power output	0.3 kW	0.45 kW	0.55 kW	0.75 kW	1 kW	1.3 kW	1.5 kW
Flow rate @ 8 m	7 m <sup>3</sup> /hr	11 m <sup>3</sup> /hr	15 m <sup>3</sup> /hr	20 m <sup>3</sup> /hr	23 m <sup>3</sup> /hr	29 m <sup>3</sup> /hr	32 m <sup>3</sup> /hr
Inlet/outlet	50/50 mm 1½"/1½"	50/50 mm 1½"/1½"	63/63 mm 2"/2"	63/63 mm 2"/2"	63/63 mm 2"/2"	75/75 mm 2½"/2½"	75/75 mm 2½"/2½"
Total length (L) (1 ph/3 ph)	525/525 mm	525/525 mm	547/547 mm	547/547 mm	559/585 mm	559/610 mm	585/610 mm





# Speck Bronze Pump



Speck Bronze

## Product Information

- Speck Bronze pumps are made exclusively from high quality bronze – without zinc or lead additives.
- This durable pump offers an especially high resistance to corrosion and great operational safety.
- The pump can be installed maximum 3m above or below water level.
- Monoblock-type pump with integrated strainer tank.
- The bellows-type mechanical seal is mounted on a plastic shaft protector sleeve.
- Heavy bronze housing, quiet running and high stability.

### J Bronze – 1ph



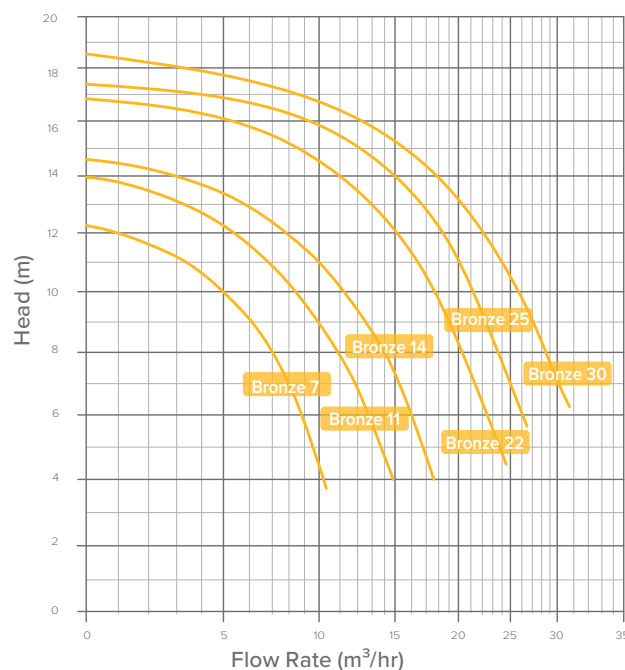
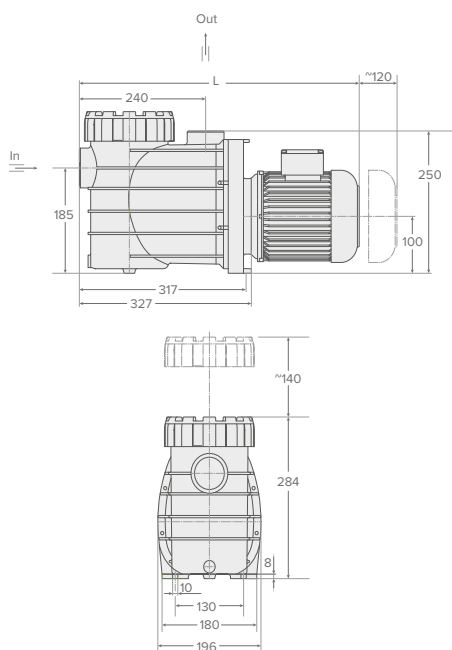
14 82 240 803	Bronze 7	£1,634.45
14 82 240 806	Bronze 11	£1,670.98
14 82 240 808	Bronze 14	£1,719.10
14 82 240 813	Bronze 22	£1,840.38
14 82 240 817	Bronze 25	£1,919.39
14 82 240 818	Bronze 30	£2,112.48

### J Bronze – 3ph



14 82 241 803	Bronze 7	£1,634.45
14 82 241 806	Bronze 11	£1,670.98
14 82 241 808	Bronze 14	£1,719.10
14 82 241 813	Bronze 22	£1,840.38
14 82 241 817	Bronze 25	£1,919.39
14 82 241 822	Bronze 30	£2,112.48

	Bronze 7	Bronze 11	Bronze 14	Bronze 22	Bronze 25	Bronze 30
Power output	0.3 kW	0.45 kW	0.55 kW	1 kW	1.3 kW	1.5 kW
Flow rate @ 8 m	7 m <sup>3</sup> /hr	11 m <sup>3</sup> /hr	14 m <sup>3</sup> /hr	22 m <sup>3</sup> /hr	25 m <sup>3</sup> /hr	30 m <sup>3</sup> /hr
Inlet/outlet	2 1/2"	2 1/2"	2 1/2"	2 1/2"	2 1/2"	2 1/2"
Total length (L) (1 ph/3 ph)	498/498 mm	498/498 mm	520/520 mm	532/558 mm	532/583 mm	558/583 mm





# Speck Resort Pump



Speck Resort

## Product Information

- The Speck Resort covers a field of application otherwise served by expensive, heavy duty bronze and cast-iron pumps.
- Resistant to corrosion.
- Big strainer basket.
- Reliable sealing due to the maintenance-free closed bellows-type mechanical seal.
- Motor/pump shaft has no contact with the pool water, providing complete electrical separation.
- Metric unions supplied – see table below for sizes.

6  
Pumps

### J Resort – 3ph

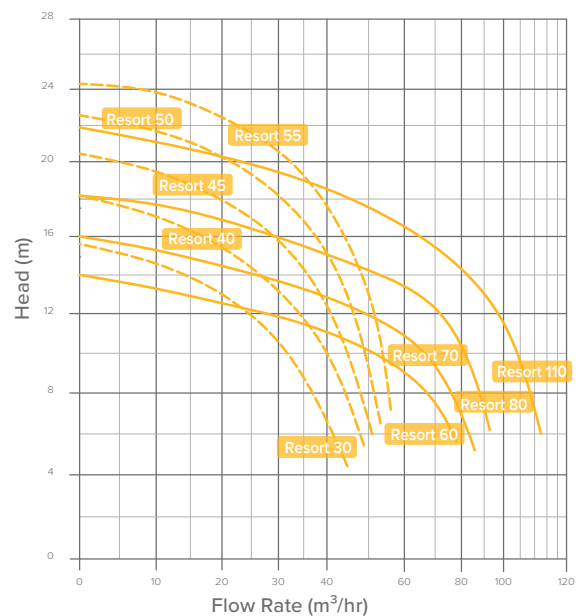
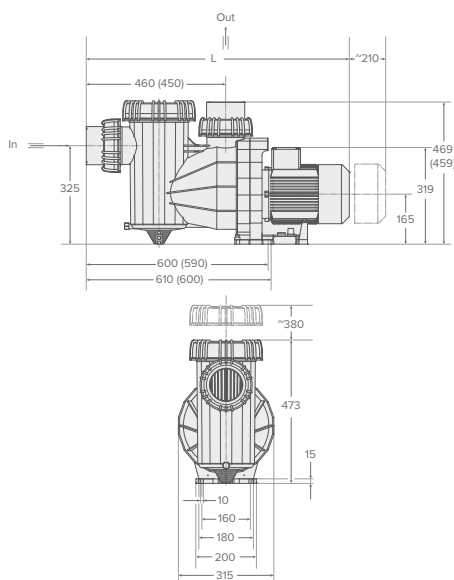


14 82 241 030	Resort 30	£1,565.27
14 82 241 040	Resort 40	£1,677.13
14 82 241 047	Resort 45	£1,788.90
14 82 241 050	Resort 50	£1,980.56
14 82 241 055	Resort 55	£2,392.69
14 82 241 060	Resort 60	£1,884.74
14 82 241 072	Resort 70	£2,076.38
14 82 241 083	Resort 80	£2,488.48
14 82 241 110	Resort 110	£2,699.38

### O Speck Imperial Sockets

64 82 241 011	Glue socket – 3"	£14.10
64 82 241 013	Glue socket – 4"	£17.25

	Resort 30	Resort 40	Resort 45	Resort 50	Resort 55	Resort 60	Resort 70	Resort 80	Resort 110
Power output	1.5 kW	2.2 kW	2.6 kW	3 kW	4 kW	2.6 kW	3 kW	4 kW	5.5 kW
Flow rate @ 10m	30 m <sup>3</sup> /hr	40 m <sup>3</sup> /hr	45 m <sup>3</sup> /hr	50 m <sup>3</sup> /hr	55 m <sup>3</sup> /hr	60 m <sup>3</sup> /hr	70 m <sup>3</sup> /hr	80 m <sup>3</sup> /hr	110 m <sup>3</sup> /hr
Inlet/outlet	75/75 mm	90/90 mm	90/90 mm	110/110 mm	110/110 mm	110/110 mm	110/110 mm	110/110 mm	110/110 mm
Total length (L)	783 mm	827 mm	827 mm	837 mm	867 mm	837 mm	837 mm	867 mm	884 mm





# Speck Green Pumps



## Product Information

- Self-priming circulation pumps are often the heart of a pool. Therefore, the efficiency of your pump significantly determines the economic efficiency of your whole swimming pool as well as your environmental impact. Speck Green products aim to improve both.



### Speck EasyFit Eco VS

- Performance: 28 m<sup>3</sup>/hr
- Pool size: 30-90 m<sup>3</sup>



### Speck Gamma Eco VS

- Performance: 28 m<sup>3</sup>/hr
- Pool size: 30-90 m<sup>3</sup>



### Speck Bronze Eco VS

- Performance: 28 m<sup>3</sup>/hr
- Pool size: 30-90 m<sup>3</sup>



### Speck Eco Touch-Pro

- Performance: 25 m<sup>3</sup>/hr
- Pool size: 30-90 m<sup>3</sup>



### Speck Eco Flex

- Performance: 40 m<sup>3</sup>/hr
- Pool size: 30-200 m<sup>3</sup>



# Speck EasyFit Eco VS Pump



Speck EasyFit Eco VS

## Product Information

- This universal pump combines the high installation flexibility of the Speck EasyFit with the wide field of application and the energy efficiency of a variable speed motor.
- Adaptable connection sets and variable height pump feet allow the pump to take over the exact position of the old pump in an existing installation.
- Broad field of application with high flexibility.
- The pump can be installed maximum 3m above or below water level.
- Monoblock-type pump with integrated strainer tank.
- The bellows-type mechanical seal is mounted on a plastic shaft protector sleeve.
- Motor/pump shaft has no contact with the pool water providing complete electrical separation.
- For connection sets see page 80.
- Can be controlled using the Speck Eco Logic remote control, see page 90.

6  
Pumps

## J EasyFit Eco VS – 1ph

14 82 240 938

EasyFit Eco VS

£1,729.42



## O FlowVis Flow Meter

16 10 712 020

Flow meter

£343.00

Flow measurement from 90-500 LPM.

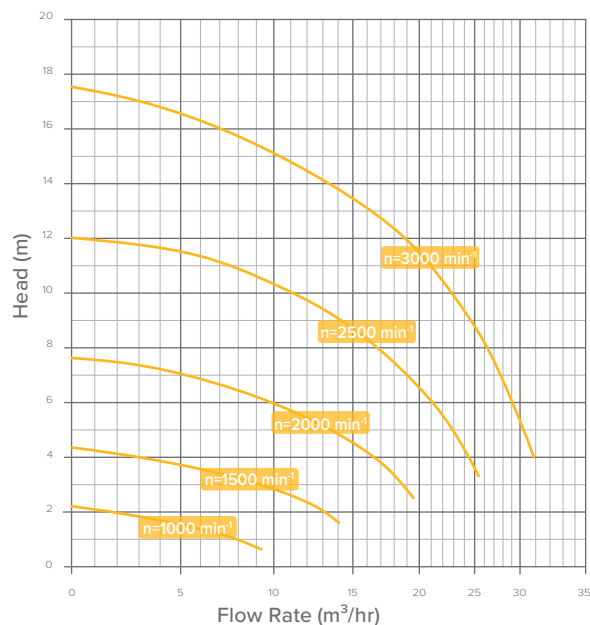
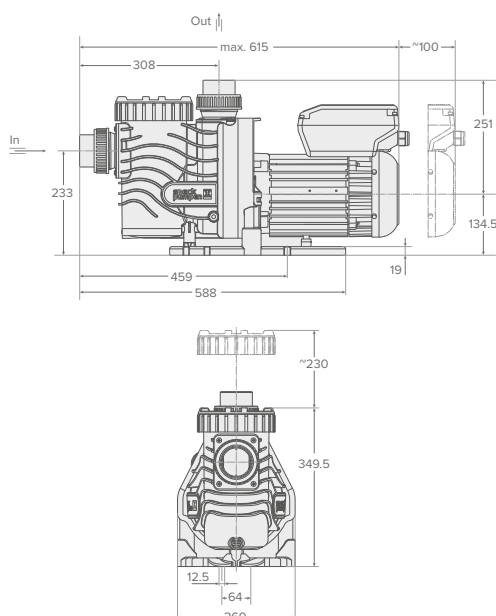
Can be installed horizontally or vertically.

Clear, easy to read LPM scale.

No calibration required.



	EasyFit Eco VS
Power output	1.1 kW
Flow rate @ 8 m	28 m <sup>3</sup> /hr
Inlet/outlet	63/63 mm 2 1/2"
Total length (L)	615 mm





# Speck Gamma Eco VS Pump



Speck Gamma Eco VS

## Product Information

- Improved hydraulics with optimised water flow for quiet operation.
- Optional inner or outer connection threads provide great flexibility during installation.
- The permanent magnet motor provides efficient energy savings.
- The pump can be installed maximum 3m above or below water level.
- Monoblock-type pump with integrated strainer tank.
- The bellows-type mechanical seal is mounted on a plastic shaft protector sleeve.
- Motor/pump shaft has no contact with the pool water providing complete electrical separation.
- Can be controlled using the Speck Eco Logic remote control, see page 90.

## J Gamma Eco VS – 1ph

14 82 240 968

Gamma Eco VS

£1,663.54



## O FlowVis Flow Meter

16 10 712 020

Flow meter

£343.00

Flow measurement from 90 -500 LPM.

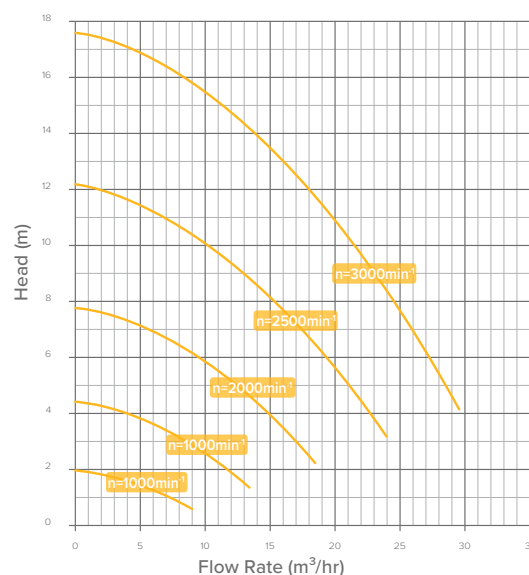
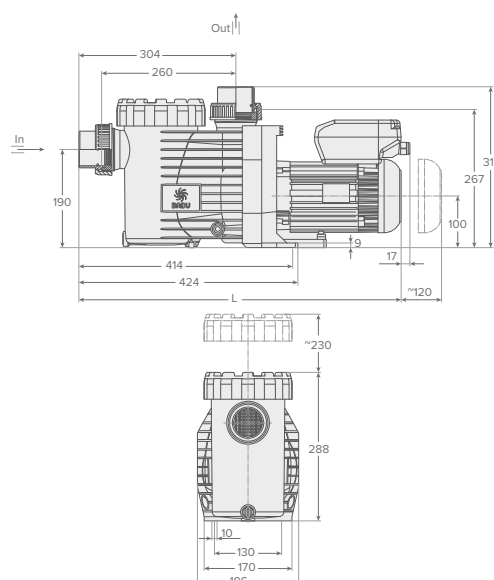
Can be installed horizontally or vertically.

Clear, easy to read LPM scale.

No calibration required.



	Gamma Eco VS
Power output	1.1 kW
Flow rate @ 8 m	25 m <sup>3</sup> /hr
Inlet/outlet	63/63 mm 2"/2"
Total length (L)	624 mm





# Speck Bronze Eco VS Pump

6  
Pumps



## Product Information

- Made from bronze alloy, this circulation pump is extremely corrosion resistant.
- Exceptionally economical and exceptionally quiet.
- The pump can be installed maximum 3m above or below water level.
- Monoblock-type pump with integrated strainer tank.
- The bellows-type mechanical seal is mounted on a plastic shaft protector sleeve.
- Can be controlled using the Speck Eco Logic remote control, see page 90.

Speck Bronze Eco VS

### J Bronze Eco VS – 1ph

14 82 240 988 Bronze Eco VS £2,697.78



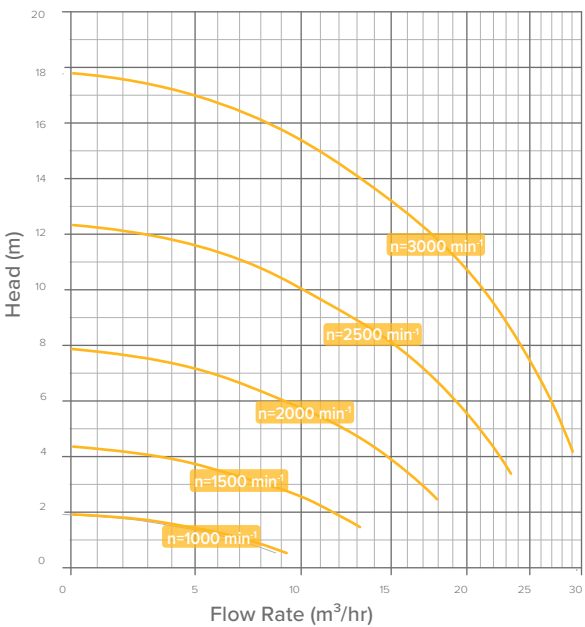
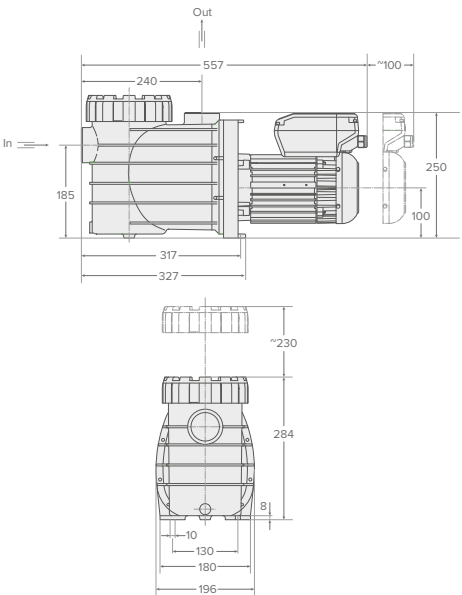
### O FlowVis Flow Meter

16 10 712 020 Flow meter £343.00

Flow measurement from 90-500 LPM.  
Can be installed horizontally or vertically.  
Clear, easy to read LPM scale.  
No calibration required.



	Bronze Eco VS
Power output	1.1 kW
Flow rate @ 8m	28 m <sup>3</sup> /hr
Inlet/outlet	63/63 mm 2"/2"
Total length (L)	557 mm





# Speck Eco Touch-Pro II Pump



Speck Eco Touch-Pro II

## Product Information

- Patented permanent magnet motor. Sets new standards in energy consumption and operating costs.
- Three variable motor speeds can be programmed individually. They can be set from 1000 to 2830 rpm in steps of 50. The values 2000, 2400 and 2830 rpm are pre-set.
- Can be installed maximum 3m above or below water level.
- Monoblock-type pump with integrated strainer tank.
- The bellows-type mechanical seal is mounted on a plastic shaft protector sleeve.
- Motor/pump shaft has no contact with the pool water, providing complete electrical separation.
- Can be used for pool water with a salt concentration of up to 0.5%, (i.e. 5 g/L). In case of a higher salt concentration please contact us.
- Can be controlled using the Speck Eco Logic remote control, see page 90.

## J Eco Touch-Pro II – 1ph

14 82 240 908 Eco Touch-Pro II £1,424.59

## O FlowVis Flow Meter

16 10 712 020 Flow meter £343.00

Flow measurement from 90-500LPM.

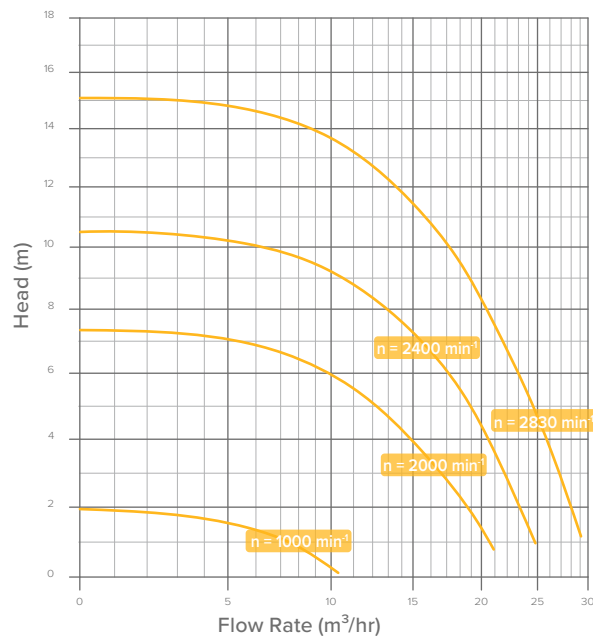
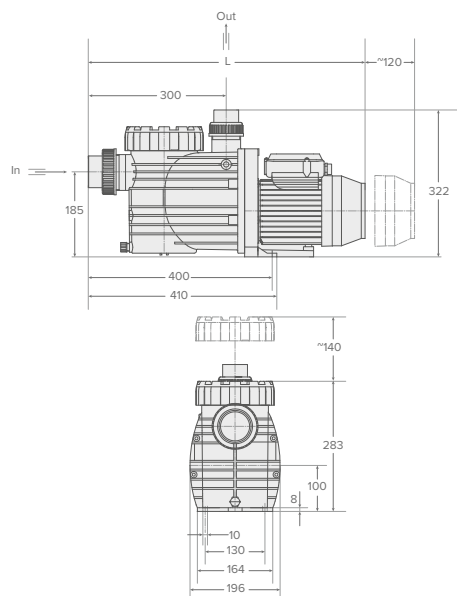
Can be installed horizontally or vertically.

Clear, easy to read LPM scale.

No calibration required.



	Eco Touch-Pro II
Power output	0.75 kW
Flow rate @ 8 m	25 m <sup>3</sup> /hr
Inlet/outlet	63/50 mm 2"/1½"
Total length (L)	602 mm





# Speck Eco Flex Pump



Speck Eco Flex

## Product Information

- User-friendly intuitive operation via touchpad.
- Easy installation and setup.
- Highly efficient circulation pump for large pools.
- The pump can be installed maximum 3m above or below water level.
- Monoblock-type pump with integrated strainer tank.
- The bellows-type mechanical seal is mounted on a plastic shaft protector sleeve.
- Motor/pump shaft has no contact with the pool water providing complete electrical separation.

6  
Pumps

### J Eco Flex – 1ph

14 82 240 918

Eco Flex

£2,027.82



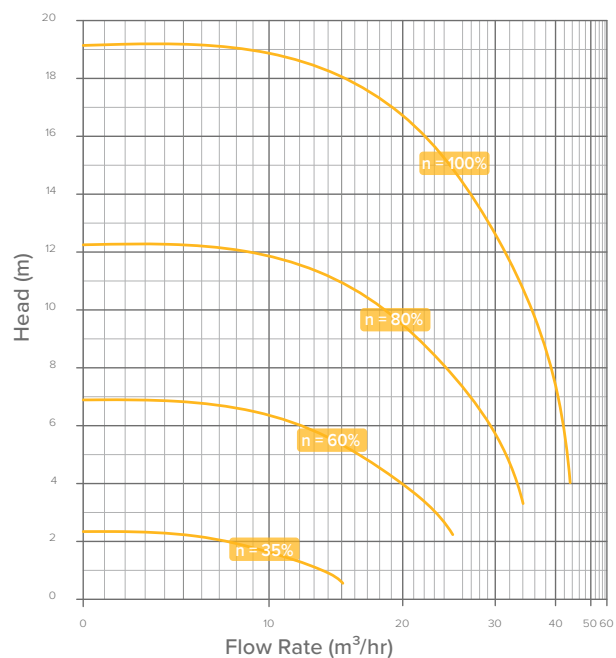
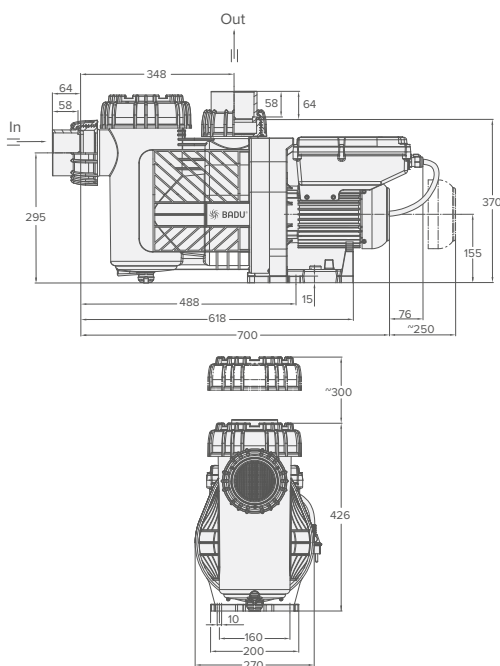
### O Speck Imperial Socket

64 82 241 011

Glue socket – 3"

£14.10

	Eco Flex
Power output	2.2 kW
Flow rate @ 8 m	40 m <sup>3</sup> /hr
Inlet/outlet	90/90 mm
Total length (L)	895 mm





# Speck Eco Logic Control



*Speck Eco Logic Control*

## Product Information

- Filter pump regulation for hard to reach plant rooms.
- Regulates the filter times automatically whilst customers relax and enjoy ideal water quality.
- Easily understandable multilingual menu for easy operation.
- Suitable for individual programming with three switch programmes per day.
- The regulation of Speck Green pumps is carried out both via speed phases and with a control voltage of 0-10 V.
- An integrated additional relay allows the programming of the pool lighting, or can be used to control a heat pump.
- Electronic control unit with modern clamp connection technology.

## J Eco Logic Control

14 82 247 050	Eco Logic	£567.37
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# Waterco Aquamite Pump



Waterco Aquamite

## Product Information

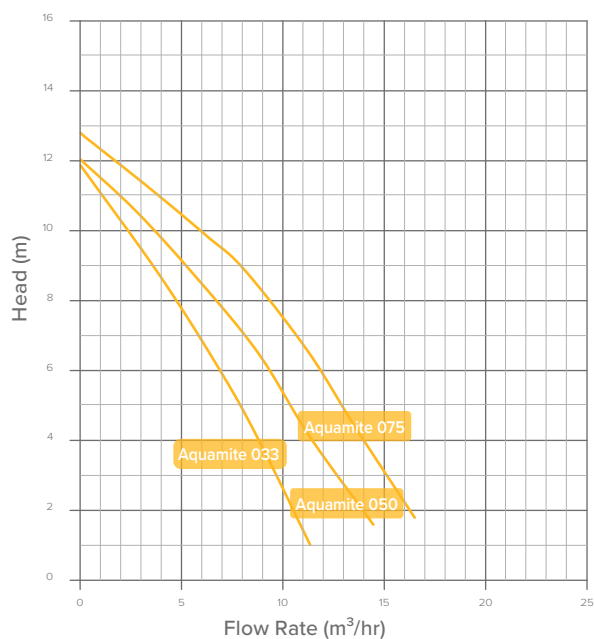
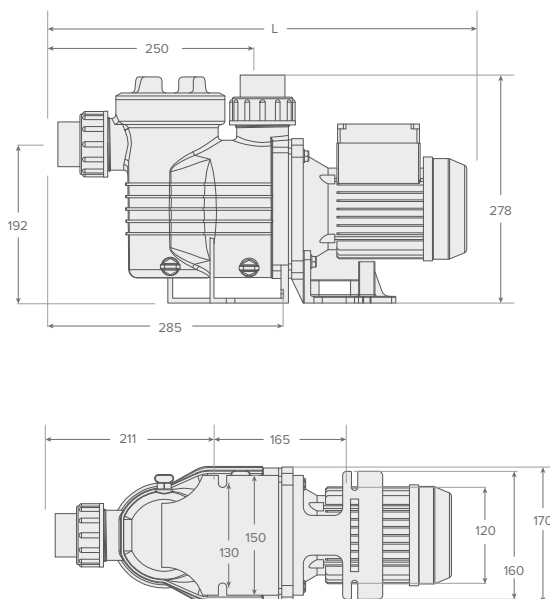
- Clear lid for easy inspection of strainer basket.
- Hydraulically efficient impeller and diffuser.
- Mechanical seal of high grade carbon/graphite with stainless steel assembly.
- Secondary seal for extra protection of the pump motor.
- Single piece glass filled thermoplastic pump body.
- Self-priming.
- Stable support base.
- Drain plugs.
- Unions supplied – 1½"/50 mm suction and discharge.

6  
Pumps

## H Aquamite – 1ph

14 97 240 003	Aquamite 033	£388.00
14 97 240 005	Aquamite 050	£407.10
14 97 240 008	Aquamite 075	£421.10

	Aquamite 033	Aquamite 050	Aquamite 075
Horsepower	0.33 hp	0.5 hp	0.75 hp
Power output	0.53 kW	0.58 kW	0.65 kW
Flow rate @ 8 m	4.3 m³/hr	6.6 m³/hr	9.3 m³/hr
Inlet/outlet	1 ½"/50 mm	1 ½"/50 mm	1 ½"/50 mm
Total length (L)	497 mm	497 mm	497 mm





# Waterco Supastream Pump



Waterco Supastream

## Product Information

- Clear lid for easy inspection of strainer basket.
- 316 mechanical seal – high grade carbon/graphite with 316 stainless steel.
- Secondary seal for extra protection of the pump motor.
- Large 1½ L strainer basket to optimise hydraulic flow and maximise the debris holding capacity.
- Single piece glass filled thermoplastic pump body.
- Hydraulically efficient impeller and diffuser.
- UV stabilised and corrosion resistant.
- Self-priming.
- Stable support base.
- Unions supplied – 1½"/50mm suction and discharge.

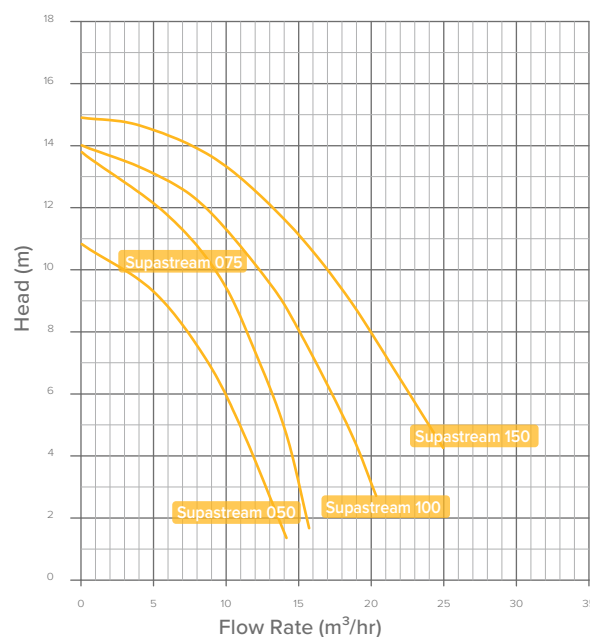
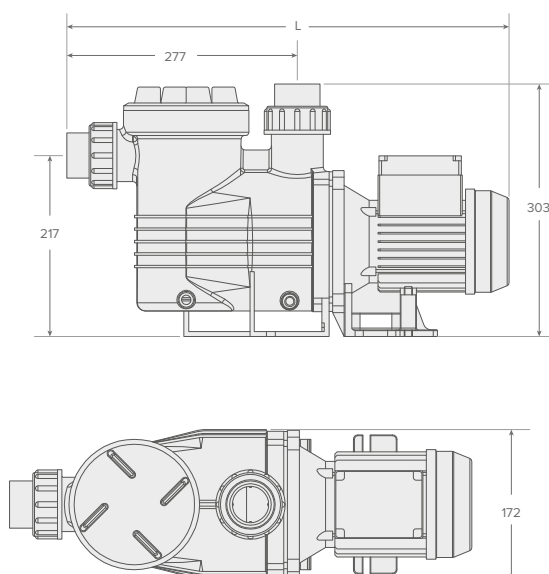
### H Supastream – 1ph

14 97 240 006	Supastream 050	£458.00
14 97 240 007	Supastream 075	£472.90
14 97 240 010	Supastream 100	£496.10
14 97 240 015	Supastream 150	£547.00

### H Supastream – 3ph

14 97 241 005	Supastream 050	£458.00
14 97 241 007	Supastream 075	£472.90
14 97 241 008	Supastream 100	£515.00
14 97 241 009	Supastream 150	£562.00

	Supastream 050	Supastream 075	Supastream 100	Supastream 150
Horsepower	0.5hp	0.75 hp	1 hp	1.5 hp
Power output	0.57 kW	0.61 kW	0.82 kW	1.09 kW
Flow rate @ 8m	7.5 m <sup>3</sup> /hr	11.4 m <sup>3</sup> /hr	15.18 m <sup>3</sup> /hr	20.1 m <sup>3</sup> /hr
Inlet/outlet	1½"/50 mm	1½"/50 mm	1½"/50 mm	1½"/50 mm
Total length (L)	524 mm	536 mm	559 mm	580 mm





# Waterco Hydrotuf Pump



Waterco Hydrotuf

## Product Information

- Clear lid for easy inspection of strainer basket.
- Quick connect barrel unions for UPVC pipe.
- High grade carbon/graphite mechanical seal with 316 stainless steel spring assembly.
- High performance motor: IP55 rating, thermal overload protection, fan cooled, motor shaft 431 grade stainless steel.
- Extra large 2¼L strainer basket to optimise hydraulic flow and maximise the debris holding capacity.
- Strong, single piece glass filled thermoplastic pump body.
- UV stabilised and corrosion resistant.
- Impeller/diffuser – glass filled Noryl.
- Self-priming.
- Stable support base.
- Unions supplied – 2"/63mm suction and discharge.

6  
Pumps

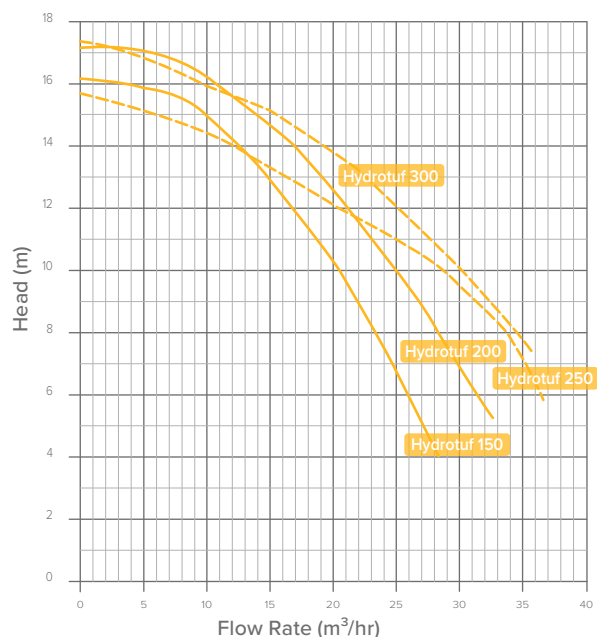
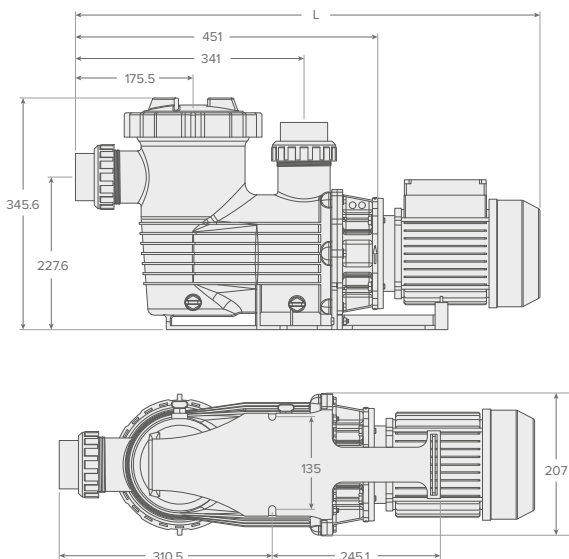
### H Hydrotuf – 1ph

14 97 240 115	Hydrotuf 150	£674.20
14 97 240 120	Hydrotuf 200	£717.80
14 97 240 125	Hydrotuf 250	£763.20
14 97 240 130	Hydrotuf 300	£852.30

### H Hydrotuf – 3ph

14 97 241 115	Hydrotuf 150	£674.20
14 97 241 120	Hydrotuf 200	£717.90
14 97 241 125	Hydrotuf 250	£763.20
14 97 241 130	Hydrotuf 300	£852.30

	Hydrotuf 150	Hydrotuf 200	Hydrotuf 250	Hydrotuf 300
Horsepower	1.5hp	2 hp	2.5hp	3hp
Power output	1.1kW	1.5kW	1.81 kW	2.06 kW
Flow rate @ 8m	23 m <sup>3</sup> /hr	28 m <sup>3</sup> /hr	N/A	N/A
Flow rate @ 10m	N/A	N/A	29 m <sup>3</sup> /hr	30 m <sup>3</sup> /hr
Inlet/outlet	2"/63mm	2"/63mm	2"/63mm	2"/63mm
Total length (L)	608mm	629mm	653mm	670mm





# Waterco Hydrostar Pump

6  
Pumps



Waterco Hydrostar

## Product Information

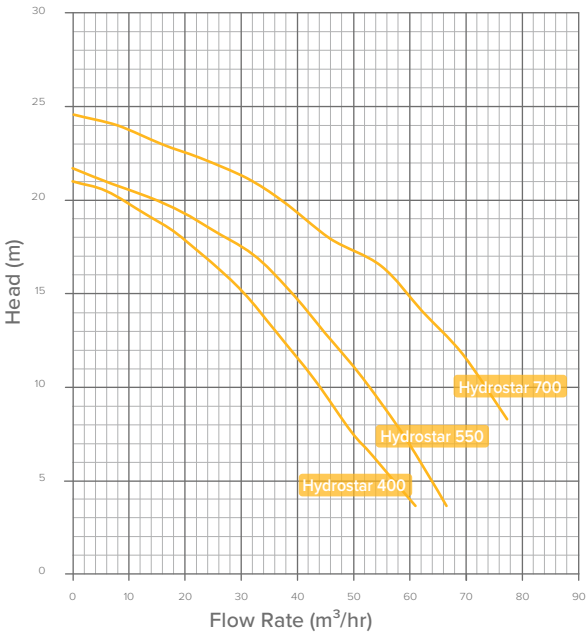
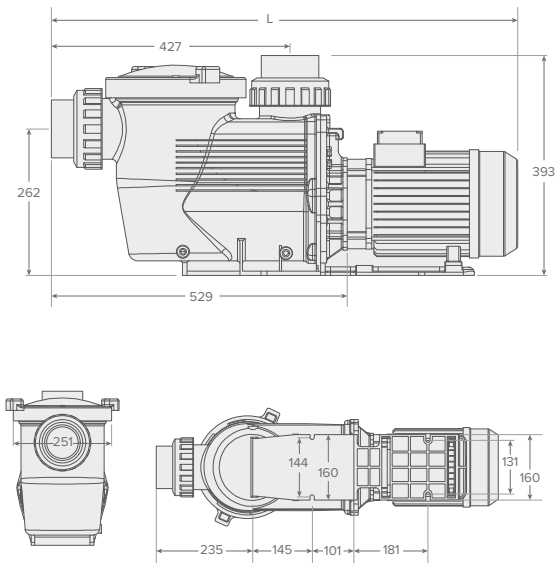
- Clear lid for easy inspection of strainer basket.
- Quick connect barrel unions for UPVC pipe.
- High grade carbon/graphite mechanical seal with 316 stainless steel spring assembly.
- High performance motor: IP55 rating, motor shaft 431 grade stainless steel, fan cooled and thermal overload protection.
- Extra large 6 L strainer basket.
- Single piece glass filled thermoplastic pump body.
- UV stabilised and corrosion resistant.
- Impeller/diffuser – glass filled Noryl.
- Self-priming.
- Stable support base.
- Unions supplied – 3"/90 mm suction and discharge.

### H Hydrostar – 3ph



14 97 241 040	Hydrostar 400	£1,181.00
14 97 241 055	Hydrostar 550	£1,405.20
14 97 241 070	Hydrostar 700	£1,589.10

	Hydrostar 400	Hydrostar 550	Hydrostar 700
Horsepower	4 hp	5.5 hp	7 hp
Power output	2.92 kW	3.16 kW	5.18 kW
Flow rate @ 10 m	47 m³/hr	60 m³/hr	72 m³/hr
Inlet/outlet	3"/90 mm	3"/90 mm	3"/90 mm
Total length (L)	834 mm	834 mm	834 mm





# Waterco TurboFlo Pump



Waterco TurboFlo

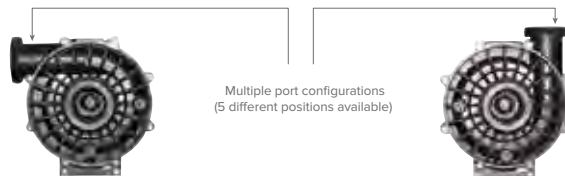
## Product Information

- Hydraulically efficient, high performance pump.
- Adjustable wet end – 5 different positions available.
- 316 mechanical seal – high grade carbon/graphite.
- 2"/63 mm half unions included for easy plumbing.

6  
Pumps

### H TurboFlo – 1ph

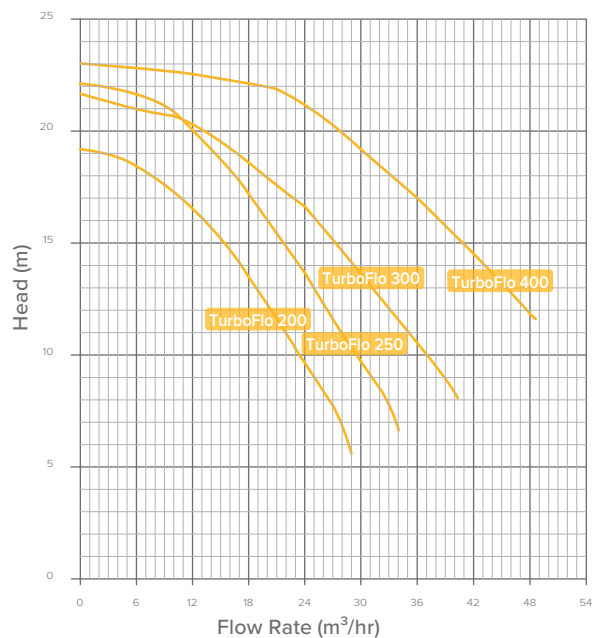
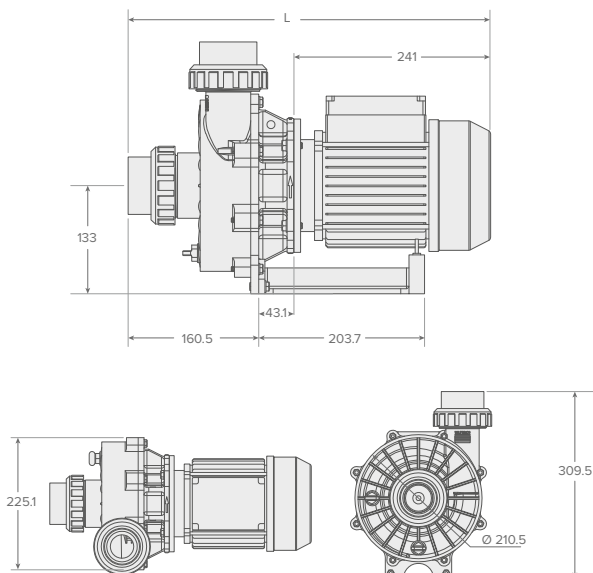
14 97 241 320	TurboFlo 200	£693.30
14 97 241 325	TurboFlo 250	£737.80
14 97 241 330	TurboFlo 300	£826.80



### H TurboFlo – 3ph

14 97 241 340	TurboFlo 400	£996.20
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	TurboFlo 200	TurboFlo 250	TurboFlo 300	TurboFlo 400
Horsepower	2 hp	2.5 hp	3 hp	4 hp
Power output	1.5 kW	1.7 kW	2.1 kW	3.1 kW
Flow rate @ 8 m	29.04 m <sup>3</sup> /hr	33.3 m <sup>3</sup> /hr	40.02 m <sup>3</sup> /hr	45.36 m <sup>3</sup> /hr
Inlet/outlet	2"/63 mm	2"/63 mm	2"/63 mm	2"/63 mm
Total length (L)	445 mm	445 mm	483 mm	508 mm





# Waterco Hydrostar Plus Pump



Waterco Hydrostar Plus

## Product Information

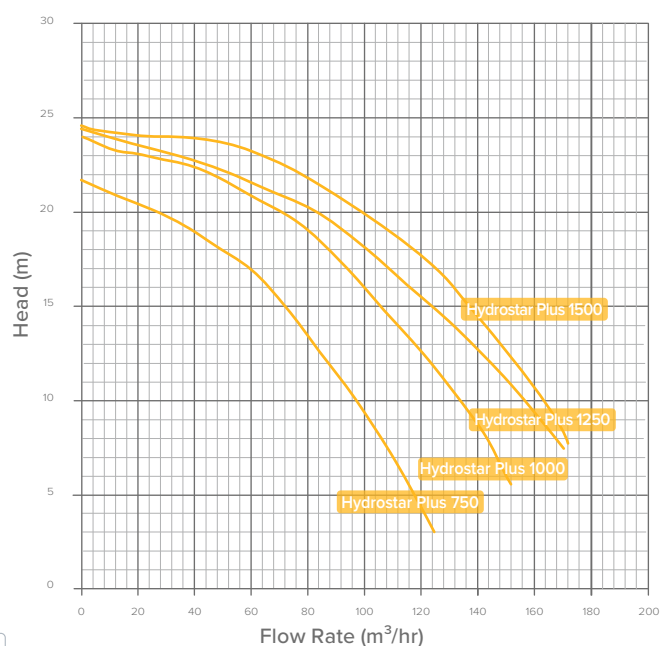
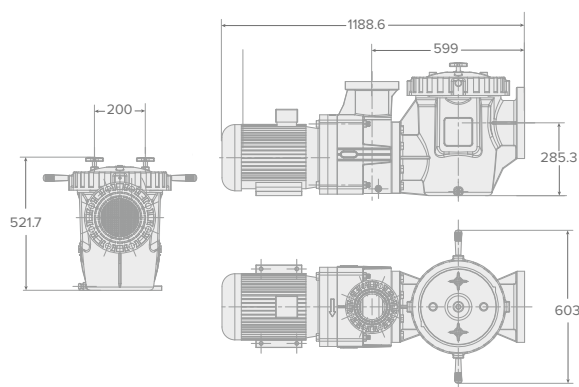
- Clear lid for easy inspection of strainer basket.
- Heavy duty IP55 weather proofed motor with 431 stainless steel shaft.
- Large moulded polypropylene basket.
- Integral support base for ease of mounting.
- Glass reinforced thermoplastic.
- Enclosed glass filled Noryl impeller for long lasting reliability.
- 6" flanged suction port.
- 4" flanged discharge port.
- Dual wintering drain plug.

## H Hydrostar Plus – 3ph



14 97 241 407	Hydrostar Plus 750	£2,582.10	14 97 241 412	Hydrostar Plus 1250	£3,255.50
14 97 241 410	Hydrostar Plus 1000	£2,943.30	14 97 241 415	Hydrostar Plus 1500	£3,533.30

	Hydrostar Plus 750	Hydrostar Plus 1000	Hydrostar Plus 1250	Hydrostar Plus 1500
Horsepower	7.5 hp	10 hp	12.5 hp	15 hp
Power output	5.5 kW	7.5 kW	9.5 kW	11 kW
Flow rate @ 10 m	97.5 m <sup>3</sup> /hr	135 m <sup>3</sup> /hr	155 m <sup>3</sup> /hr	157.5 m <sup>3</sup> /hr
Inlet/outlet	6"/110 mm	6"/110 mm	6"/110 mm	6"/110 mm
Total length (L)	1188 mm	1188 mm	1218 mm	1218 mm



## L Flange Assembly Kits



14 97 246 104	4" Flange Assembly Kit	£223.90
14 97 246 106	6" Flange Assembly Kit	£294.80
14 97 246 110	110mm Flange Assembly Kit	£196.60
14 97 246 160	160mm Flange Assembly Kit	£229.30

Kit includes backing ring, stub flange, stub gasket, bolts, nuts and washers.





# Certikin BP 3000 Pump



Certikin BP 3000

## Product Information

- Quick release strainer lid.
- Bronze impeller.
- Integral strainer box with basket.
- Stainless steel and mechanically sealed shaft.
- 3000 rpm or 1500 rpm (optional) motors 50 Hz (60 Hz option available).
- Cast iron body.
- IP55 protection rated.
- Self-priming.

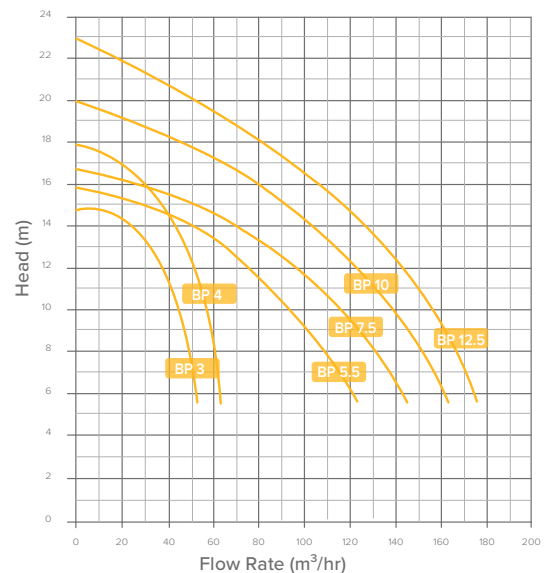
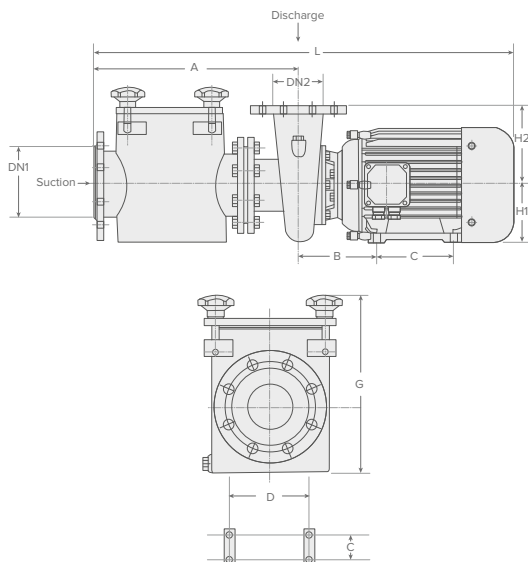
6  
Pumps

### L BP 3000 – 3ph (3000rpm)



14 23 241 030	BP 3	£2,020.00	14 23 241 075	BP 7.5	£2,925.00
14 23 241 041	BP 4	£2,360.00	14 23 241 100	BP 10	£3,490.00
14 23 241 050	BP 5.5	£2,705.00	14 23 241 125	BP 12.5	£3,690.00

	BP 3	BP 4	BP 5.5	BP 7.5	BP 10	BP 12.5
Horsepower	3 hp	4 hp	5.5 hp	7.5 hp	10 hp	12.5 hp
Power output	2.2 kW	2.95 kW	4 kW	5.5 kW	7.5 kW	9.3 kW
Flow rate @ 10 m	46 m <sup>3</sup> /hr	62 m <sup>3</sup> /hr	75 m <sup>3</sup> /hr	120 m <sup>3</sup> /hr	140 m <sup>3</sup> /hr	158 m <sup>3</sup> /hr
DN1 flange	80 (90 mm)	100 (110 mm)	125 (140 mm)	125 (140 mm)	125 (140 mm)	125 (140 mm)
Holes	8 x 18 diameter	8 x 18 diameter	8 x 18 diameter	8 x 18 diameter	8 x 18 diameter	8 x 18 diameter
DN2 flange	50 (63 mm)	100 (110 mm)	100 (110 mm)	100 (110 mm)	100 (110 mm)	100 (110 mm)
Holes	8 x 18 diameter	8 x 18 diameter	8 x 18 diameter	8 x 18 diameter	8 x 18 diameter	8 x 18 diameter
A	383 mm	420 mm	420 mm	470 mm	470 mm	470 mm
B	62 mm	104 mm	108 mm	176 mm	176 mm	176 mm
C	84 mm	84 mm	112 mm	140 mm	140 mm	178 mm
D	144 mm	144 mm	176 mm	216 mm	216 mm	216 mm
G	320 mm	320 mm	358 mm	358 mm	358 mm	358 mm
H1	120 mm	128 mm	132 mm	132 mm	132 mm	132 mm
H2	130 mm	190 mm	190 mm	190 mm	190 mm	190 mm
Total length (L)	735 mm	807 mm	877 mm	930 mm	968 mm	968 mm





# Waterco

## Commercial Pre-Filter

6  
Pumps



Waterco Hydro Commercial In Line Strainer

### Product Information

- Clear polycarbonate lid.
- Polypropylene (FDA-grade) basket.
- Basket area: 0.29 m².
- Free area: 0.19 m².
- Polypropylene housing (comply with NSF50).
- Flanged ports.
- Maximum flow rate: 2,550 lpm.
- Maximum working pressure: 3.5 Bar (50 PSI).

#### L Hydro Commercial In Line Strainer



14 97 246 004	Flanged 6" inlet/4" outlet	£539.10
14 97 246 006	Flanged 6" inlet/6" outlet	£555.30
14 97 246 008	Flanged 6" inlet/quick connect 4" outlet	£528.30

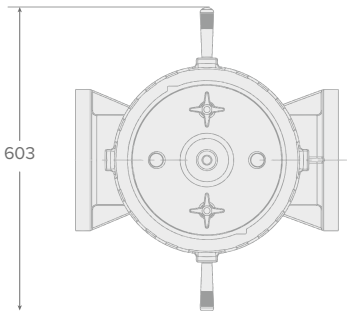
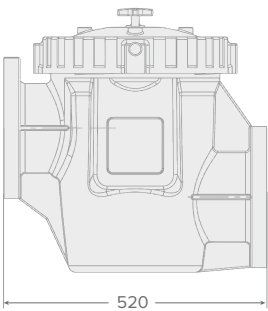
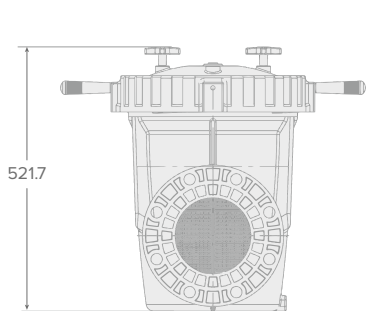
#### L Flange Assembly Kits



14 97 246 104	4" Flange Assembly Kit	£223.90
14 97 246 106	6" Flange Assembly Kit	£294.80
14 97 246 110	110mm Flange Assembly Kit	£196.60
14 97 246 160	160mm Flange Assembly Kit	£229.30



Kit includes backing ring, stub flange, stub gasket, bolts, nuts and washers.





# Water Removal Pumps

## S Ultima Safety Cover Pump

23 26 721 880 For water removal £202.20

*For use with standard garden hose.*



## S Plastic Submersible Pump

14 18 244 010 With float switch £185.00

*1 1/4" connections.*



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Pumps

## Pump Accessories

## O Anti Vibration Pad

14 00 247 000 250 x 230 x 15 mm £22.70

*For all pumps up to 2hp, 1.5kW.*



## O Magic Lube

14 00 247 005 142 g tube £14.50





# Pump Inverters



## O AQUA Vario

14 03 247 011	1.1kW	£370.74
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*External on/off switch.*

*Wall mounting.*

*Individual selection of operating times.*

*4 time programmes each with 35 different speeds.*

*Integrated timer function.*

*Supplied fitted with cable and plug.*



## T Invertek Optidrive

14 00 247 350	Variable speed drive for pumps up to 2.2 kW 3Ø	£601.24
14 00 247 355	Variable speed drive for pumps up to 4 kW 3Ø	£649.56
14 00 247 360	Variable speed drive for pumps up to 5.5 kW 3Ø	£1,022.69
14 00 247 365	Variable speed drive for pumps up to 7.5 kW 3Ø	£1,160.90

*IP66 rated.*

*Can be linked to building management systems.*

*Keypad controls.*

*Operates in conditions up to 50°C.*

*Easy to install and programme.*

*Payback potentially less than 6 months.*



# Filters

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# Waterco Micron Filter

7  
Filters



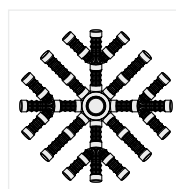
Waterco Micron Bobbin Wound Side Mount Filter

## Product Information

- A fishtail lateral design significantly improves filtration by eliminating any "dead legs", therefore improving water flow distribution through the filter bed.
- Inner shell of fibreglass.
- Fibreglass wound tank.
- UV & corrosion resistant.
- Pressure rated at 2.5 bar.
- Large, easy access clear lid.
- Uses an average of 30% less water for backwashing.
- Supplied with pressure gauge, multiport valve with sight glass and barrel unions. Multiport valve supplied with both metric and imperial quick connect unions.
- Large sand dump port.
- Large filter base for stable floor mounting.

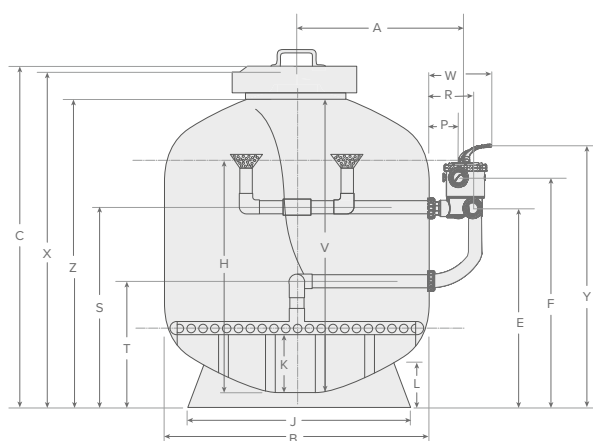
## D Side Mount with Multiport Valve

15 52 253 350	SM500 with 1½" MPV	£698.90
15 52 253 360	SM600 with 1½" MPV	£745.00
15 52 253 370	SM700 with 2" MPV	£894.00
15 52 253 375	SM750 with 2" MPV	£1,163.90
15 52 253 390	SM900 with 2" MPV	£1,532.80



Fishtail laterals

	SM500	SM600	SM700	SM750	SM900
Tank diameter	500 mm	600 mm	700 mm	750 mm	900 mm
Valve size	50 mm/1½"	50 mm/1½"	63 mm/2"	63 mm/2"	63 mm/2"
Bed depth	290 mm	360 mm	380 mm	400 mm	400 mm
Filter area	0.2 m²	0.28 m²	0.38 m²	0.44 m²	0.64 m²
Sand	95 kg	165 kg	240 kg	285 kg	440 kg
Glass	78 kg	136 kg	197 kg	234 kg	362 kg
Flow rate @ 30 m³/hr/m²	6 m³/hr	8.4 m³/hr	11.4 m³/hr	13.2 m³/hr	19.2 m³/hr
Flow rate @ 50 m³/hr/m²	10 m³/hr	14 m³/hr	19 m³/hr	22 m³/hr	32 m³/hr



	SM500	SM600	SM700	SM750	SM900
A	464 mm	518 mm	565 mm	587 mm	667 mm
B	520 mm	622 mm	719 mm	772 mm	923 mm
C	815 mm	880 mm	948 mm	993 mm	1115 mm
E	594 mm	629 mm	520 mm	593 mm	656 mm
F	649 mm	684 mm	601 mm	674 mm	737 mm
H	585 mm	601 mm	685 mm	652 mm	750 mm
J	445 mm	540 mm	620 mm	678 mm	678 mm
K	100 mm	105 mm	120 mm	113 mm	113 mm
L	70 mm	88 mm	90 mm	120 mm	120 mm
P	153 mm	153 mm	178 mm	178 mm	178 mm
R	215 mm	215 mm	248 mm	248 mm	248 mm
S	485 mm	520 mm	520 mm	593 mm	656 mm
T	282 mm	317 mm	317 mm	390 mm	453 mm
V	652 mm	680 mm	728 mm	763 mm	860 mm
W	310 mm	310 mm	321 mm	321 mm	321 mm
X	743 mm	804 mm	905 mm	914 mm	1030 mm
Y	790 mm	825 mm	750 mm	823 mm	886 mm
Z	715 mm	778 mm	835 mm	892 mm	1011 mm



# Waterco Micron Filter



Waterco Micron Bobbin Wound Top Mount Filter

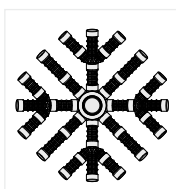
## Product Information

- A fishtail lateral design significantly improves filtration by eliminating any "dead legs", therefore improving water flow distribution through the filter bed.
- Inner shell of fibreglass.
- Fibreglass wound tank.
- UV & corrosion resistant.
- Pressure rated at 2.5 bar.
- Uses an average of 30% less water for backwashing.
- Supplied with pressure gauge, multiport valve with sight glass and barrel unions. Multiport valve supplied with both metric and imperial quick connect unions.
- Large sand dump port.
- Large filter base for stable floor mounting.

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Filters

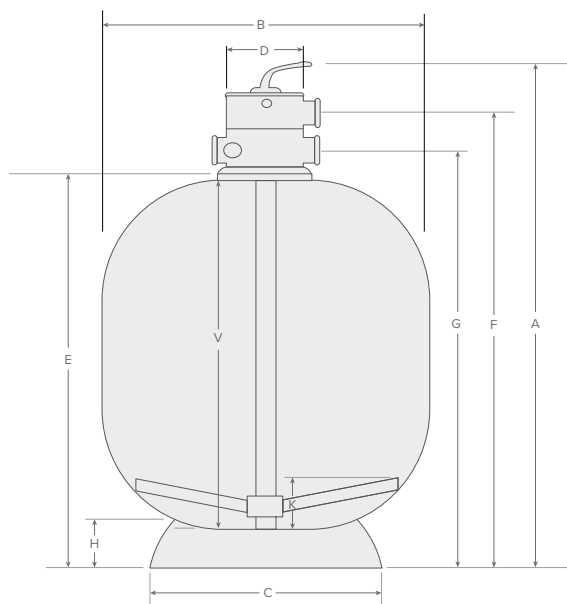
## D Top Mount with Multiport Valve

15 97 254 350	S500 with 1½" MPV	£527.90
15 97 254 360	S600 with 1½" MPV	£629.70
15 97 254 369	S700 with 1½" MPV	£744.20
15 97 254 370	S702 with 2" MPV	£871.40
15 97 254 375	S750 with 2" MPV	£1,036.70
15 97 254 390	S900 with 2" MPV	£1,172.10



Fishtail laterals

	S500	S600	S700	S702	S750	S900
Tank diameter	500 mm	600 mm	700 mm	700 mm	750 mm	900 mm
Valve size	50 mm/1½"	50 mm/1½"	50 mm/1½"	63 mm/2"	63 mm/2"	63 mm/2"
Bed depth	280 mm	295 mm	330 mm	300 mm	340 mm	420 mm
Filter area	0.2 m <sup>2</sup>	0.29 m <sup>2</sup>	0.4 m <sup>2</sup>	0.4 m <sup>2</sup>	0.46 m <sup>2</sup>	0.64 m <sup>2</sup>
Sand	80 kg	160 kg	200 kg	200 kg	220 kg	470 kg
Glass	60 kg	121 kg	151 kg	151 kg	166 kg	386 kg
Flow rate @ 30 m <sup>3</sup> /hr/m <sup>2</sup>	6 m <sup>3</sup> /hr	8.7 m <sup>3</sup> /hr	12 m <sup>3</sup> /hr	12 m <sup>3</sup> /hr	13.8 m <sup>3</sup> /hr	19.2 m <sup>3</sup> /hr
Flow rate @ 50 m <sup>3</sup> /hr/m <sup>2</sup>	10 m <sup>3</sup> /hr	14 m <sup>3</sup> /hr	20 m <sup>3</sup> /hr	20 m <sup>3</sup> /hr	23 m <sup>3</sup> /hr	32 m <sup>3</sup> /hr



	S500	S600	S700	S702	S750	S900
A	864 mm	968 mm	932 mm	992 mm	1132 mm	1234 mm
B	505 mm	622 mm	723 mm	723 mm	772 mm	918 mm
C	443 mm	540 mm	620 mm	620 mm	620 mm	624 mm
D	180 mm	180 mm	180 mm	220 mm	220 mm	220 mm
E	625 mm	721 mm	692 mm	722 mm	867 mm	867 mm
F	731 mm	832 mm	801 mm	871 mm	1014 mm	1054 mm
G	672 mm	778 mm	743 mm	791 mm	732 mm	1044 mm
H	69 mm	88 mm	90 mm	90 mm	90 mm	90 mm
V	525 mm	620 mm	650 mm	652 mm	773 mm	773 mm
K	94 mm	136 mm	139 mm	122 mm	127 mm	127 mm



# Waterco Exotuf Filter



Waterco Exotuf Top Mount Filter

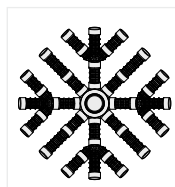
## Product Information

- A fishtail lateral design significantly improves filtration by eliminating any "dead legs", therefore improving water flow distribution through the filter bed.
- Superior strength and dependability.
- Corrosion and UV resistant.
- Pressure rated at 3.5 bar.
- Ease of maintenance.
- Supplied with clamp style multiport valve and barrel unions. Multiport valve comes with both metric and imperial quick connect unions.

7  
Filters

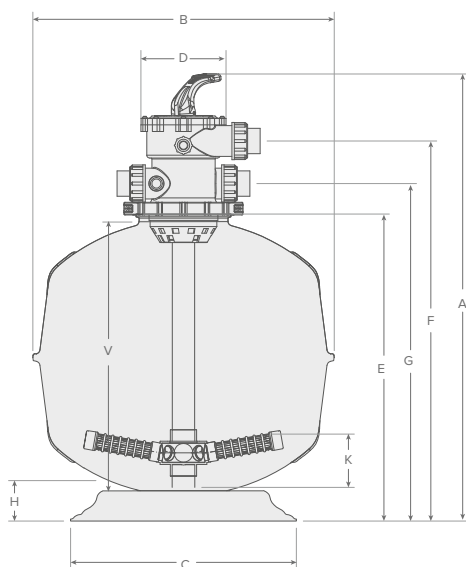
## H Top Mount with Multiport Valve

15 97 250 500	E500 with 1½" MPV	£432.60
15 97 250 600	E600 with 1½" MPV	£536.60



Fishtail laterals

	E500	E600
Tank diameter	500 mm	600 mm
Valve size	50 mm/1½"	50 mm/1½"
Bed depth	250 mm	250 mm
Filter area	0.2 m <sup>2</sup>	0.28 m <sup>2</sup>
Sand	90 kg	130 kg
Glass	70 kg	105 kg
Flow rate @ 30 m <sup>3</sup> /hr/m <sup>2</sup>	6 m <sup>3</sup> /hr	8.4 m <sup>3</sup> /hr
Flow rate @ 50 m <sup>3</sup> /hr/m <sup>2</sup>	10 m <sup>3</sup> /hr	14 m <sup>3</sup> /hr



	E500	E600
A	905 mm	942 mm
B	550 mm	650 mm
C	484 mm	484 mm
D	182 mm	182 mm
E	618 mm	655 mm
F	762 mm	799 mm
G	671 mm	708 mm
H	88 mm	88 mm
K	108 mm	115 mm
V	522 mm	560 mm



# Waterco Thermoplastic Filter



Waterco Thermoplastic Top Mount Filter

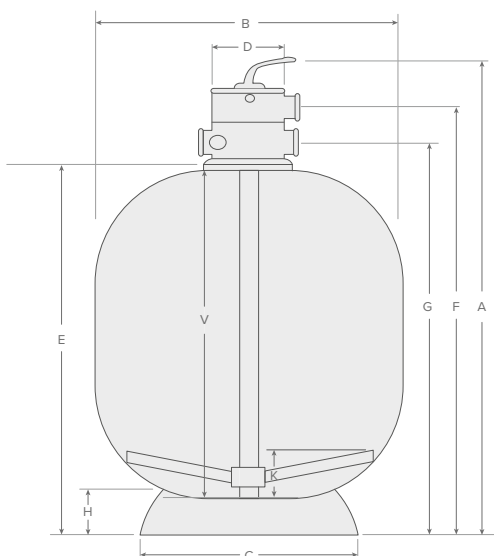
## Product Information

- Built for long-lasting performance, this filter is constructed from special polymer.
- Non-corrosive design.
- Attractive smooth finish.
- Clear sight glass for backwash inspection.
- Supplied with 50 mm clamp style multiport valve and barrel unions. Multiport valve supplied with metric and imperial quick connect unions.
- Standard configuration laterals are hydraulically balanced to maximise water flow in filtration.
- Ease of maintenance.

## H Top Mount with Multiport Valve

15 97 250 400	T400 with 1½" MPV	£320.30
15 97 250 450	T450 with 1½" MPV	£356.00

	T400	T450
Tank diameter	400 mm	450 mm
Valve size	50 mm/1 ½"	50 mm/1 ½"
Bed depth	160 mm	250 mm
Filter area	0.13 m <sup>2</sup>	0.16 m <sup>2</sup>
Sand	40 kg	75 kg
Glass	30 kg	60 kg
Flow rate @ 30 m <sup>3</sup> /hr/m <sup>2</sup>	3.9 m <sup>3</sup> /hr	4.8 m <sup>3</sup> /hr
Flow rate @ 50 m <sup>3</sup> /hr/m <sup>2</sup>	6.5 m <sup>3</sup> /hr	8 m <sup>3</sup> /hr



	T400	T450
A	775 mm	840 mm
B	460 mm	504 mm
C	280 mm	280 mm
D	180 mm	180 mm
E	530 mm	595 mm
F	642 mm	707 mm
G	584 mm	649 mm
H	34 mm	30 mm
K	89 mm	112 mm
V	481 mm	530 mm



# Lacron Sureflow LSR Filter



## Product Information

- Filament wound filter offering strength and durability.
- UV and corrosion resistant GRP tank.
- Pressure rated at 2.5 bar.
- Large 204 mm (8") clear lid.
- Inflow diffuser.
- Supplied with six portion multiport valve, quick connect unions and pressure gauge, or as tank only with connecting pipes and pressure gauge.
- Hydraulically balanced laterals.
- Winter drain.
- Sturdy filter base.

Lacron Sureflow LSR Side Mount Filter

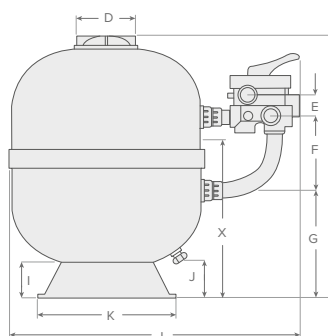
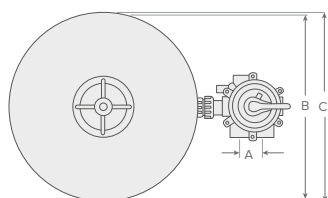
### D Side Mount with Multiport Valve

15 52 253 016	LSR-16 with 1½" MPV	£588.70
15 52 253 018	LSR-18 with 1½" MPV	£667.20
15 52 253 020	LSR-20 with 1½" MPV	£783.30
15 52 253 024	LSR-24 with 1½" MPV	£834.70
15 52 253 030	LSR-30 with 2" MPV	£1,399.20

### D Side Mount Tank Only

15 52 250 016	LSR-16	£466.80
15 52 250 018	LSR-18	£589.50
15 52 250 020	LSR-20	£697.20
15 52 250 024	LSR-24	£757.90
15 52 250 030	LSR-30	£1,284.70

	LSR-16	LSR-18	LSR-20	LSR-24	LSR-30
Tank diameter	400 mm	460 mm	500 mm	610 mm	760 mm
Valve size	50 mm/1½"	50 mm/1½"	50 mm/1½"	50 mm/1½"	63 mm/2"
Bed depth	300 mm	350 mm	365 mm	380 mm	400 mm
Filter area	0.130 m <sup>2</sup>	0.16 m <sup>2</sup>	0.2 m <sup>2</sup>	0.3 m <sup>2</sup>	0.46 m <sup>2</sup>
Sand	50 kg	75 kg	100 kg	125 kg	200 kg
Glass	40 kg	60 kg	80 kg	100 kg	125 kg
Flow rate @ 30 m <sup>3</sup> /hr/m <sup>2</sup>	3.9 m <sup>3</sup> /hr	4.8 m <sup>3</sup> /hr	6 m <sup>3</sup> /hr	9 m <sup>3</sup> /hr	13.8 m <sup>3</sup> /hr
Flow rate @ 50 m <sup>3</sup> /hr/m <sup>2</sup>	6.5 m <sup>3</sup> /hr	8 m <sup>3</sup> /hr	10 m <sup>3</sup> /hr	15 m <sup>3</sup> /hr	23 m <sup>3</sup> /hr



	LSR-16	LSR-18	LSR-20	LSR-24	LSR-30
A	78 mm	78 mm	78 mm	78 mm	70 mm
B	450 mm	460 mm	500 mm	610 mm	762 mm
C	465 mm	475 mm	525 mm	625 mm	780 mm
D	230 mm	230 mm	230 mm	230 mm	230 mm
E	54 mm	54 mm	54 mm	54 mm	81 mm
F	204 mm	204 mm	204 mm	204 mm	214 mm
G	235 mm	240 mm	265 mm	295 mm	290 mm
H	620 mm	660 mm	700 mm	730 mm	780 mm
I	65 mm	65 mm	65 mm	65 mm	85 mm
J	70 mm	70 mm	70 mm	70 mm	90 mm
K	374 mm	374 mm	374 mm	484 mm	620 mm
L	725 mm	790 mm	900 mm	945 mm	1100 mm
X	300 mm	350 mm	365 mm	380 mm	400 mm



# Lacron Sureflow TMV Filter



Lacron Sureflow TMV Top Mount Filter

## Product Information

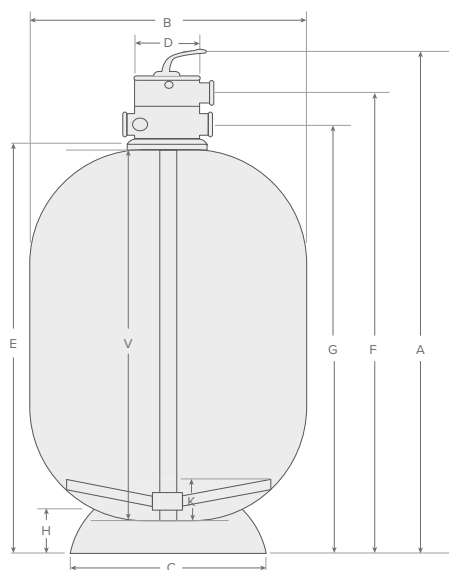
- Glass reinforced polyester.
- UV and corrosion resistant.
- Pressure rated at 2.5 bar.
- Clear sight glass for backwash inspection.
- Supplied with multiport valve, pressure gauge and air relief valve. Multiport valve supplied with both metric and imperial quick connect unions.
- Hydraulically balanced laterals to maximise flow.
- Winter drain.
- Sturdy filter base.

7  
Filters

## D Top Mount with Multiport Valve

15 52 254 018	TMV-18 with 1½" MPV	£557.10
15 52 254 024	TMV-24 with 1½" MPV	£798.90

	TMV-18	TMV-24
Tank diameter	460mm	610mm
Valve size	50mm/1½"	50mm/1½"
Bed depth	350mm	380mm
Filter area	0.166m <sup>2</sup>	0.3m <sup>2</sup>
Sand	75 kg	125 kg
Glass	60 kg	100 kg
Flow rate @ 30 m <sup>3</sup> /hr/m <sup>2</sup>	5 m <sup>3</sup> /hr	9 m <sup>3</sup> /hr
Flow rate @ 50 m <sup>3</sup> /hr/m <sup>2</sup>	8.3 m <sup>3</sup> /hr	15 m <sup>3</sup> /hr



	TMV-18	TMV-24
A	885 mm	950 mm
B	460 mm	610 mm
C	360 mm	490 mm
D	180 mm	180 mm
E	635 mm	700 mm
F	745 mm	800 mm
G	685 mm	750 mm
H	65 mm	70 mm
V	570 mm	660 mm
K	100 mm	100 mm



# Waterco SMD Micron Filter

7  
Filters



Waterco SMD Micron Side Mount Filter

## Product Information

- Fibreglass wound tank with an ultra smooth bobbin finish.
- Corrosion and UV resistant.
- Large double yoke lid with lifting eye.
- Pressure gauge.
- Inflow diffuser evenly distributes water flow across filter bed.
- Supplied with imperial connections as standard. Metric available on request.
- Sight glass fitted as standard.
- Manhole access.
- Fishtail lateral configuration for maximum hydraulic performance and filtration.
- Manual drain.
- Water purge and sand dump port.
- Large filter base for extra stability.
- Supplied as tank only.
- For dual pressure gauge panel see Pressure Gauges section.

### L SMD Micron

15 97 259 075	SMD 750	£1,240.00
15 97 259 090	SMD 900	£2,974.30
15 97 259 105	SMD 1050	£3,333.50
15 97 259 120	SMD 1200	£3,957.90
15 97 259 140	SMD 1400	£4,897.20
15 97 259 160	SMD 1600-3	£6,115.00
15 97 259 161	SMD 1600-4	£6,406.50
15 97 259 180	SMD 1800	£8,008.10
15 97 259 200	SMD 2000	£9,710.10

Nozzle plate available upon request. For multiports with face pipework see multiport valve section.

	750	900	1050	1200	1400	1600-3	1600-4	1800	2000
B	1110	923	1110	1229	1442	1644	1644	1839	2042
C	1930	1918	1930	1935	1955	1994	1994	1985	2063
E	1100	1300	1100	1154	1204	1151	757	751	758
F	1210	1426	1210	1264	1314	1261	419	413	420
J	1405	735	1045	1045	1202	1202	1202	1755	1755
L	176	155	176	176	218	218	218	315	245
P	548	193	548	548	548	548	629	629	629
S	1100	1300	1100	1154	1204	1151	1189	1183	1190
T	746	1000	744	798	848	795	757	751	758
V	1605	1580	1605	1590	1615	1615	1615	1710	1765
Y	1482	1610	1482	1536	1586	1533	757	751	758
Z	1775	1763	1775	1780	1800	1839	1839	1830	1908

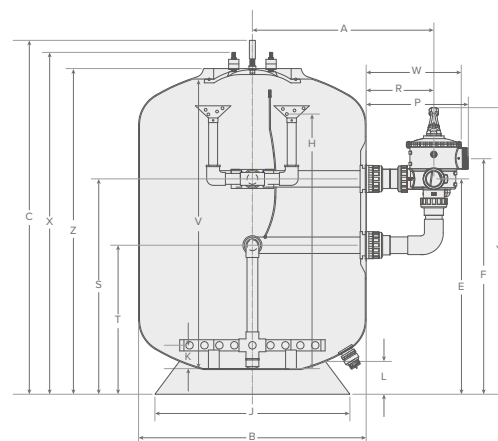
All measurements in mm.

	SMD 750	SMD 900	SMD 1050	SMD 1200	SMD 1400	SMD 1600-3	SMD 1600-4	SMD 1800	SMD 2000
Tank diameter	750mm	900mm	1050mm	1200mm	1400mm	1600mm	1600mm	1800mm	2000mm
Valve size	63 mm/2"	90 mm/3"	90 mm/3" *	90 mm/3" *	90 mm/3" *	90 mm/3" *	110 mm/4" *	110 mm/4" *	110 mm/4"
Bed depth	1000mm	1000mm	1000mm	1000mm	1000mm	1000mm	1000mm	1000mm	1000mm
Filter area	0.44 m <sup>2</sup>	0.64 m <sup>2</sup>	0.87 m <sup>2</sup>	1.13 m <sup>2</sup>	1.54 m <sup>2</sup>	2.01 m <sup>2</sup>	2.01 m <sup>2</sup>	2.54 m <sup>2</sup>	3.14 m <sup>2</sup>
Sand	670 kg	1060 kg	1410 kg	1720 kg	2515 kg	3170 kg	3060 kg	4205 kg	5140 kg
Gravel**	100 kg	159 kg	212 kg	258 kg	378 kg	476 kg	476 kg	631 kg	771 kg
Glass	570 kg	1016 kg	1159 kg	1414 kg	2067 kg	2605 kg	2515 kg	3456 kg	4225 kg
Flow rate*	13 m <sup>3</sup> /hr	19 m <sup>3</sup> /hr	26 m <sup>3</sup> /hr	34 m <sup>3</sup> /hr	46 m <sup>3</sup> /hr	60 m <sup>3</sup> /hr	60 m <sup>3</sup> /hr	76 m <sup>3</sup> /hr	94 m <sup>3</sup> /hr

\*Flow rate at 30m<sup>3</sup>/hr/m<sup>2</sup>. \*\*If using gravel, deduct gravel from sand weight.

### L SMD Side Service Hatch

Round – 200 mm	£553.70
Round – 320 mm	£981.60
Oval – 320 x 200 mm	£931.20
Oval – 420 x 320 mm	£1,827.20





# Waterco SMDD Micron Filter



Waterco SMDD Micron Side Mount Filter

## Product Information

- Fibreglass wound tank with an ultra smooth bobbin finish.
- Corrosion and UV resistant.
- Large double yoke lid with lifting eye.
- Pressure gauge.
- Inflow diffuser evenly distributes water flow across filter bed.
- Large clear sight glass.
- Comes with service hatch and 8 bolt flange connectors as standard.
- Fishtail lateral configuration for maximum hydraulic performance.
- Manual drain.
- Large filter base for extra stability.
- Supplied as tank only.
- For dual pressure gauge panel see Pressure Gauges section.

## L SMDD Micron with Service Hatch



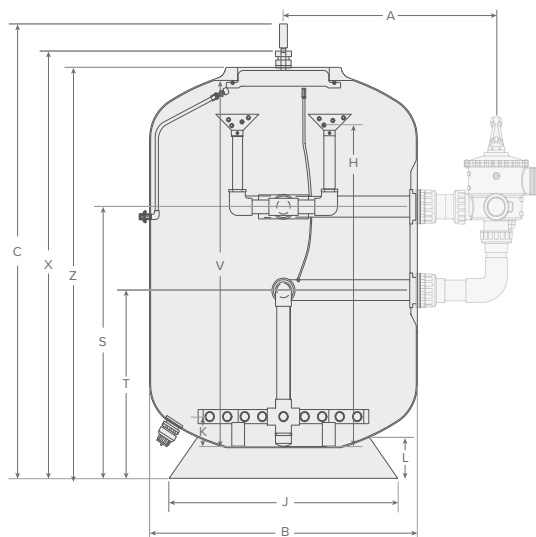
15 97 260 075	SMDD 750	£1,979.30
15 97 260 090	SMDD 900	£3,294.90
15 97 260 105	SMDD 1050	£4,035.20
15 97 260 120	SMDD 1200	£4,886.90
15 97 260 140	SMDD 1400	£5,931.80

15 97 260 160	SMDD 1600	£7,769.50
15 97 260 180	SMDD 1800	£9,713.80
15 97 260 200	SMDD 2000	£11,706.59
15 97 260 235	SMDD 2350	£20,161.59

For multiports with face pipework see pages 120 to 123.

	SMDD 750	SMDD 900	SMDD 1050	SMDD 1200	SMDD 1400	SMDD 1600	SMDD 1800	SMDD 2000	SMDD 2350
Tank diameter	750 mm	900 mm	1050 mm	1200 mm	1400 mm	1600 mm	1800 mm	2000 mm	2350 mm
Valve size	63 mm/2"	90 mm/3"	90 mm/3"	90 mm/3"	110 mm/4"	110 mm/4"	160 mm/6"	160 mm/6"	160 mm/6"
Bed depth	1200 mm	1200 mm	1200 mm	1200 mm	1200 mm	1200 mm	1200 mm	1200 mm	1200 mm
Filter area	0.44 m <sup>2</sup>	0.64 m <sup>2</sup>	0.87 m <sup>2</sup>	1.13 m <sup>2</sup>	1.54 m <sup>2</sup>	2.01 m <sup>2</sup>	2.55 m <sup>2</sup>	3.14 m <sup>2</sup>	4.34 m <sup>2</sup>
Sand	795 kg	1200 kg	1665 kg	2045 kg	2840 kg	3685 kg	4975 kg	6090 kg	8480 kg
Gravel*	120 kg	180 kg	250 kg	307 kg	426 kg	553 kg	747 kg	914 kg	1272 kg
Glass	630 kg	986 kg	1386 kg	1681 kg	2334 kg	3029 kg	4089 kg	5005 kg	6970 kg
Flow rate @ 30 m <sup>3</sup> /hr/m <sup>2</sup>	13 m <sup>3</sup> /hr	19 m <sup>3</sup> /hr	26 m <sup>3</sup> /hr	34 m <sup>3</sup> /hr	46 m <sup>3</sup> /hr	60 m <sup>3</sup> /hr	76 m <sup>3</sup> /hr	94 m <sup>3</sup> /hr	130 m <sup>3</sup> /hr

\*If using gravel, deduct gravel from sand weight.



	SMDD 750	SMDD 900	SMDD 1050	SMDD 1200	SMDD 1400	SMDD 1600	SMDD 1800
A	613	719	901	977	1664	1765	N/A
B	772	923	1077	1229	1442	1644	1839
C	2044	2268	2270	2243	2313	2285	2260
H	1713	1823	1823	1750	1800	1800	1920
J	678	735	735	1045	1202	1202	1755
K	113	223	220	150	200	200	320
L	120	155	176	176	218	218	315
S	1586	1624	1650	1665	1330	1421	1383
T	1383	1324	1294	1309	898	989	900
V	1780	1930	1950	1900	1975	1950	2010
X	2011	2183	2185	2158	2228	2200	2175
Z	1938	2113	2115	2088	2158	2130	2105

All measurements in mm.



# Waterco SPDD Micron Filter



Waterco SPDD Micron Nozzle Plate Filter

## Product Information

- Fibreglass wound tank.
- Corrosion and UV resistant.
- Pressure gauge.
- Manhole access.
- Fitted with a plate and nozzle system allowing the introduction of pressurised air directly into the bottom of the filter media.
- The uniform introduction of air and water through the nozzle plate provides the vigorous agitation and filter media bed expansion required for an effective air/water backwash. The result is reduced backwashing times and reduced volumes of water. Save up to 25% of backwash water.
- Manual drain.
- Large filter base for stable floor mounting.
- Supplied as tank only.
- For dual pressure gauge panel see Pressure Gauges section.

## L SPDD Micron Nozzle Plate with Service Hatch

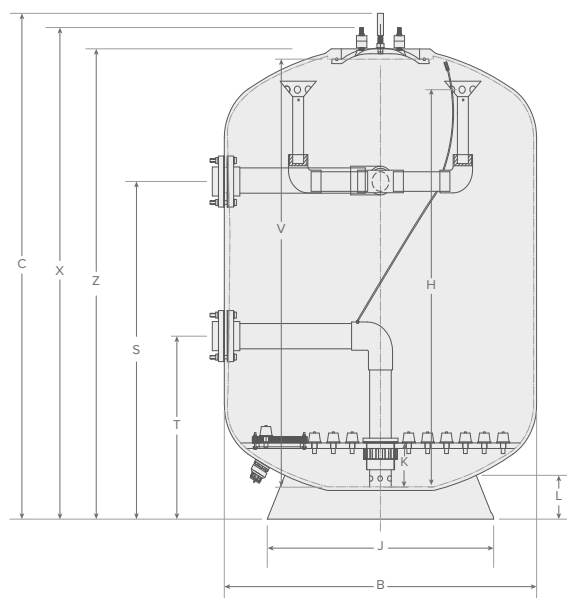


15 97 261 105	SPDD 1050	£6,179.60
15 97 261 120	SPDD 1200	£8,005.30
15 97 261 140	SPDD 1400	£9,677.90
15 97 261 160	SPDD 1600	£11,376.89

15 97 261 180	SPDD 1800	£15,346.79
15 97 261 200	SPDD 2000	£17,251.69
15 97 261 235	SPDD 2350	£23,803.89

	SPDD 1050	SPDD 1200	SPDD 1400	SPDD 1600	SPDD 1800	SPDD 2000	SPDD 2350
Tank diameter	1050 mm	1200 mm	1400 mm	1600 mm	1800 mm	2000 mm	2350 mm
Valve size	90 mm/3"	90 mm/3"	110 mm/4"	110 mm/4"	160 mm/6"	160 mm/6"	160 mm/6"
Bed depth	1200 mm	1200 mm	1200 mm	1200 mm	1200 mm	1200 mm	1200 mm
Filter area	0.87 m <sup>2</sup>	1.13 m <sup>2</sup>	1.54 m <sup>2</sup>	2.01 m <sup>2</sup>	2.54 m <sup>2</sup>	3.14 m <sup>2</sup>	4.34 m <sup>2</sup>
Sand	1485 kg	1930 kg	2640 kg	3455 kg	4330 kg	5360 kg	7430 kg
Gravel*	223 kg	290 kg	396 kg	519 kg	650 kg	804 kg	1115 kg
Glass	1221 kg	2170 kg	2170 kg	2840 kg	3559 kg	4405 kg	6107 kg
Flow rate @ 30 m <sup>3</sup> /hr/m <sup>2</sup>	26 m <sup>3</sup> /hr	34 m <sup>3</sup> /hr	46 m <sup>3</sup> /hr	60 m <sup>3</sup> /hr	76 m <sup>3</sup> /hr	94 m <sup>3</sup> /hr	130 m <sup>3</sup> /hr

\*If using gravel, deduct gravel from sand weight.



	SPDD 1050	SPDD 1200	SPDD 1400	SPDD 1600	SPDD 1800	SPDD 2000	SPDD 2350
B	1077	1229	1442	1644	1839	2042	2390
C	2270	2243	2313	2285	2260	2398	2435
H	1820	1750	1800	1800	1920	1920	1955
K	220	150	200	200	320	320	355
J	1045	1045	1202	1202	1755	1755	2037
L	176	176	218	218	315	245	340
S	1450	1449	1514	1529	1489	1489	1550
T	750	749	814	829	789	789	950
V	1950	1900	1975	1950	2010	2100	2118
X	2185	2158	2228	2200	2175	2313	2330
Z	2115	2088	2158	2130	2105	2243	2330

All measurements in mm.



# Waterco SMDT Hydron Split Tank Filter



Waterco SMDT Hydron Split Tank Filter

## Product Information

- Gel coated fibreglass vessel.
- Has a mechanical and chemical resistance superior to steel. It does not rust or corrode and is able to withstand damage from many types of water treatment chemicals.
- Ideal for retrofitting, this filter is specifically designed to fit through existing standard size plant room doors.
- Weighs only one third of steel vessels but maintains the same level of strength.
- Pressure rated at 4 bar.
- Flanged tank connections.
- Fishtail lateral – improves water flow distribution through the filter bed.
- Easy to maintain.
- Supplied as tank only.

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Filters

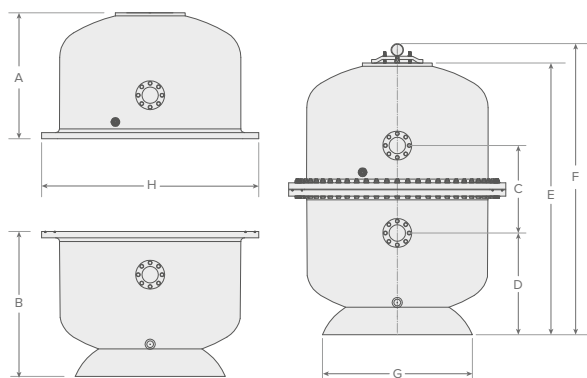
## L SMDT Hydron



15 97 260 620	SMDT 1200	£11,587.29
15 97 260 640	SMDT 1400	£12,684.29
15 97 260 660	SMDT 1600	£14,479.49
15 97 260 680	SMDT 1800	£20,304.49

	SMDT 1200	SMDT 1400	SMDT 1600	SMDT 1800
Tank diameter	1200 mm	1400 mm	1600 mm	1800 mm
Valve size	90 mm/3"	110 mm/4"	110 mm/4"	160 mm/6"
Bed depth	1000 mm	1000 mm	1000 mm	1000 mm
Filter area	1.13 m <sup>2</sup>	1.54 m <sup>2</sup>	2.01 m <sup>2</sup>	2.54 m <sup>2</sup>
Sand	1720 kg	2515 kg	3170 kg	4205 kg
Gravel*	258 kg	378 kg	476 kg	631 kg
Glass	1414 kg	2067 kg	2605 kg	3456 kg
Flow rate @ 30 m <sup>3</sup> /hr/m <sup>2</sup>	34 m <sup>3</sup> /hr	46 m <sup>3</sup> /hr	60 m <sup>3</sup> /hr	76 m <sup>3</sup> /hr

\*If using gravel, deduct gravel from sand weight.



	SMDT 1200	SMDT 1400	SMDT 1600	SMDT 1800
A	1010 mm	1008 mm	995 mm	1105 mm
B	1095 mm	1165 mm	1130 mm	1100 mm
C	700 mm	700 mm	700 mm	700 mm
D	749 mm	814 mm	829 mm	789 mm
E	2088 mm	2170 mm	2130 mm	2188 mm
F	2245 mm	2330 mm	2285 mm	2355 mm
G	1045 mm	1200 mm	1200 mm	1760 mm
H	1521 mm	1737 mm	1943 mm	2105 mm



# Lacron Sureflow LSC Filter

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Filters



Lacron Sureflow LSC Side Mount Filter

## Product Information

- Main tank structure is made from extremely hard wearing glass reinforced polyester (GRP).
- The smooth high gloss internal and external finish ensures free flow and easy cleaning.
- Corrosion and UV resistant.
- All internal parts and pipe work are upgraded to the highest commercial standard, ensuring long life and minimal servicing.
- LSC filters are tested to 4 bar and are designed to operate at a maximum pressure of 2.5 bar.
- Inflow diffuser evenly distributes water flow across filter bed.
- Hydraulically balanced laterals to maximise flow.
- Water drain.
- Large filter base for extra stability.
- Supplied as tank only with connecting unions.

## L Sureflow LSC



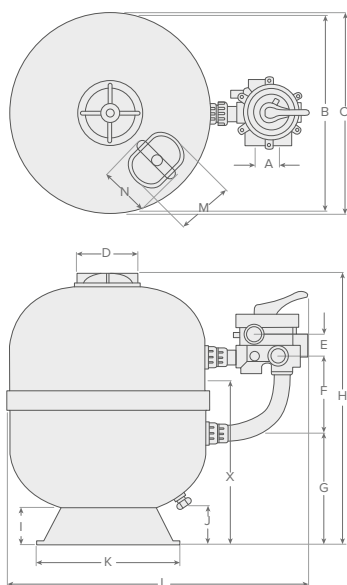
15 52 250 035	LSC-36	£1,885.00
15 52 250 036	LSC-36-3	£2,340.20
15 52 250 042	LSC-42	£3,149.10
15 52 250 048	LSC-48	£4,723.70

Lacron filters are also available for marine applications.

Call for details.

	LSC-36	LSC-36-3	LSC-42	LSC-48
Tank diameter	900 mm	900 mm	1100 mm	1200 mm
Valve size	63 mm/2"	90 mm/3"	90 mm/3"	90 mm/3"
Bed depth	500 mm	500 mm	550 mm	700 mm
Filter area	0.66 m <sup>2</sup>	0.66 m <sup>2</sup>	0.97 m <sup>2</sup>	1.13 m <sup>2</sup>
Sand	300 kg	300 kg	450 kg	675 kg
Gravel*	75 kg	75 kg	100 kg	175 kg
Glass	225 kg	225 kg	350 kg	525 kg
Flow rate @ 30 m <sup>3</sup> /hr/m <sup>2</sup>	20 m <sup>3</sup> /hr	20 m <sup>3</sup> /hr	29 m <sup>3</sup> /hr	34 m <sup>3</sup> /hr

\*If using gravel, deduct gravel from sand weight.



	LSC-36	LSC-42	LSC-48
A	128 mm	128 mm	128 mm
B	915 mm	1100 mm	1200 mm
C	945 mm	1130 mm	1240 mm
D	230 mm	230 mm	430 mm
E	110 mm	110 mm	110 mm
F	300 mm	325 mm	559 mm
G	300 mm	370 mm	360 mm
H	945 mm	965 mm	1315 mm
I	90 mm	95 mm	100 mm
J	90 mm	90 mm	90 mm
K	945 mm	965 mm	1200 mm
L	1385 mm	1570 mm	1660 mm
M	N/A	N/A	430 mm
N	N/A	N/A	330 mm
X	500 mm	550 mm	700 mm



# Lacron Finaflow MBF Filter



Lacron Finaflow MBF Filter

## Product Information

- Hard wearing glass reinforced polyester.
- UV and corrosion resistant.
- MBF filters are tested to 4 bar and are designed to operate at a maximum pressure of 2.5 bar.
- Clear inspection lid.
- Manual air vent.
- Sight glass fitted for observing the condition of the media bed.
- Service hatch fitted for rapid media removal.
- Hydraulically balanced laterals to maximise water flow.
- Winter drain and sand port.
- Filter base for stable floor mounting.
- Supplied as tank only and connecting unions.

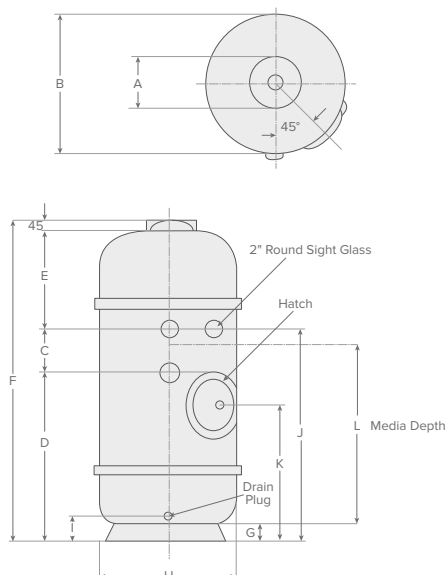
## L Finaflow MBF with Side Hatch and Sight Glass



15 52 260 024	MBF-24	£1,955.90
15 52 260 030	MBF-30	£2,484.20

	MBF-24	MBF-30
Tank diameter	610 mm	760 mm
Valve size	50 mm/1 1/2"	63 mm/2"
Bed depth	1000 mm	1000 mm
Filter area	0.3 m <sup>2</sup>	0.45 m <sup>2</sup>
Sand	350 kg	550 kg
Gravel*	75 kg	100 kg
Glass	280 kg	440 kg
Flow rate @ 30 m <sup>3</sup> /hr/m <sup>2</sup>	9 m <sup>3</sup> /hr	13.2 m <sup>3</sup> /hr
Flow rate @ 50 m <sup>3</sup> /hr/m <sup>2</sup>	15 m <sup>3</sup> /hr	22.5 m <sup>3</sup> /hr

\*If using gravel, deduct gravel from sand weight.



	MBF-24	MBF-30
A	230 mm	230 mm
B	625 mm	780 mm
C	204 mm	214 mm
D	796 mm	786 mm
E	456 mm	460 mm
F	1505 mm	1500 mm
G	85 mm	110 mm
H	595 mm	740 mm
I	120 mm	120 mm
J	1085 mm	1110 mm
K	640 mm	645 mm
L	1000 mm	1000 mm



# Lacron Finaflow DBF Filter

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Filters



Lacron Finaflow DBF Filter

## Product Information

- Hard wearing glass reinforced polyester.
- UV and corrosion resistant.
- MBF filters are tested to 4 bar and are designed to operate at a maximum pressure of 2.5 bar.
- Clear inspection lid.
- Manual air vent.
- Sight glass fitted for observing the condition of the media bed.
- Service hatch fitted for rapid media removal.
- Hydraulically balanced laterals to maximise water flow.
- Winter drain and sand port.
- Filter base for stable floor mounting.
- Supplied as tank only and connecting unions.

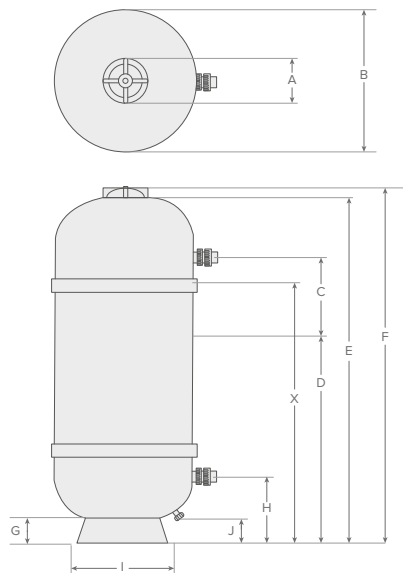
## L Finaflow DBF with Side Hatch and Sight Glass



15 52 260 224	DBF-24	£2,013.60
15 52 260 230	DBF-30	£2,966.70
15 52 260 236	DBF-36	£3,849.30
15 52 260 242	DBF-42	£4,823.80

	DBF-24	DBF-30	DBF-36	DBF-42
Tank diameter	610 mm	760 mm	915 mm	1100 mm
Valve size	63 mm/2"	63 mm/2"	90 mm/3"	90 mm/3"
Bed depth	1300 mm	1525 mm	1550 mm	1580 mm
Filter area	0.3 m <sup>2</sup>	0.45 m <sup>2</sup>	0.66 m <sup>2</sup>	0.97 m <sup>2</sup>
Sand	500 kg	775 kg	950 kg	1650 kg
Gravel*	75 kg	100 kg	150 kg	150 kg
Glass	400 kg	625 kg	750 kg	1400 kg
Flow rate @ 30 m <sup>3</sup> /hr/m <sup>2</sup>	9 m <sup>3</sup> /hr	13.5 m <sup>3</sup> /hr	19.8 m <sup>3</sup> /hr	29.1 m <sup>3</sup> /hr

\*If using gravel, deduct gravel from sand weight.



	DBF-24	DBF-30	DBF-36	DBF-42
A	230 mm	230 mm	230 mm	230 mm
B	625 mm	780 mm	948 mm	1130 mm
C	260 mm	275 mm	300 mm	300 mm
D	1250 mm	1350 mm	1375 mm	1400 mm
E	1750 mm	1860 mm	1900 mm	1985 mm
F	1775 mm	1910 mm	1960 mm	2010 mm
G	80 mm	95 mm	90 mm	105 mm
H	275 mm	295 mm	300 mm	325 mm
I	500 mm	710 mm	745 mm	1050 mm
J	80 mm	85 mm	90 mm	90 mm
X	1300 mm	1525 mm	1550 mm	1580 mm



# Waterco MultiCyclone Filter



Waterco MultiCyclone Centrifugal Filter

## Product Information

- Incoming water enters hydrocyclones tangentially, generating a strong centrifugal effect.
- Sediment is spun out to the hydrocyclone's wall and then spirals down to the sediment chamber. Filtered water migrates towards the centre of the hydrocyclone where the flow reverses and spirals upwards through the outlet.
- Accumulation of sediment can be visibly monitored through the MultiCyclone's clear sediment chamber.
- Easily cleaned by opening the valve. Only 15 litres of water discharged to cleanse the MultiCyclone.
- Easy to install and fits to most existing filtration systems.
- No moving parts to wear out and replace.

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Filters

## H MultiCyclone

15 52 284 080	MC12	£359.60
15 52 284 100	MC16	£473.90

## H MultiCyclone Accessories

15 52 284 120	MK II floor stand	£72.40
15 52 284 130	Over the pump stand	£110.20

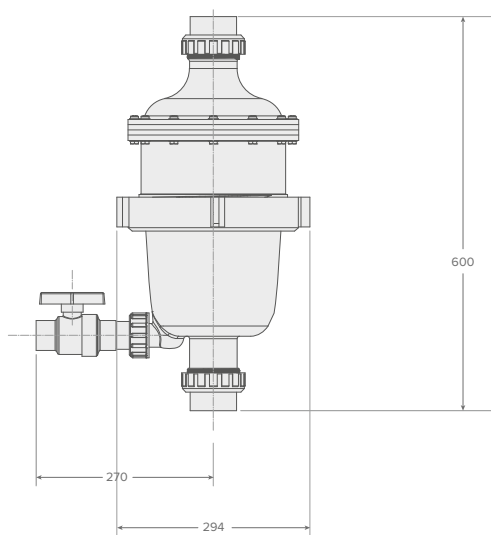


15 52 284 120



15 52 284 130

	MC12	MC16
Hydrocyclones	12	16
Connection ports	50 mm/1 1/2"	63 mm/2"
Minimum flow rate	2.4 m <sup>3</sup> /hr	3 m <sup>3</sup> /hr
Maximum flow rate	18 m <sup>3</sup> /hr	30 m <sup>3</sup> /hr
Maximum pool size	55 m <sup>3</sup>	80 m <sup>3</sup>
Maximum pressure	3.5 bar, 50 psi, 350 kPa	3.5 bar, 50 psi, 350 kPa





# Waterco MultiCyclone Ultra Filter



Waterco MultiCyclone Ultra Centrifugal Filter

## Product Information

- All the benefits of the MultiCyclone with the addition of a 75ft<sup>2</sup> cartridge filter located in the upper housing.
- Incoming water enters the hydrocyclones tangentially, generating a strong centrifugal effect. Sediment particles are then spun out to the hydrocyclone's wall and spiral down into the sediment chamber.
- Filtered water then migrates towards the centre of the hydrocyclone where the water reverses and spirals upwards and through a 75ft<sup>2</sup> cartridge element before exiting.
- The addition of the cartridge element provides the highest standard of filtration possible with very little need for cleaning.
- The majority of the sediment is removed by the hydrocyclones.
- Sediment level can be visually monitored through the MultiCyclones clear sediment bowl.
- The pressure gauge located at the top of the unit indicates when the cartridge requires cleaning.
- The cartridge can easily be removed by undoing the locking ring.

## H MultiCyclone Ultra

15 52 284 312	Ultra MC12 – 75ft <sup>2</sup>	£669.30
15 52 284 316	Ultra MC16 – 75ft <sup>2</sup>	£790.40

## H MultiCyclone Ultra Accessories

15 52 284 120	MK II floor stand	£72.40
15 52 284 130	Over the pump stand	£110.20
15 52 284 770	Replacement cartridge	£122.81



15 52 284 120

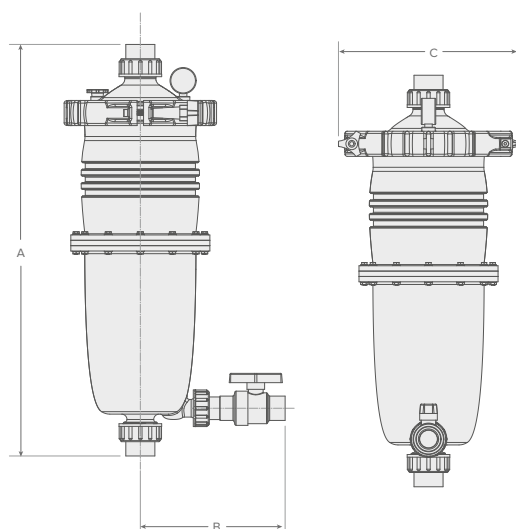


15 52 284 130



15 52 284 770

	Ultra MC12	Ultra MC16
Hydrocyclones	12	16
Connection ports	50 mm/1 1/2"	63 mm/2"
Minimum flow rate	2.4 m <sup>3</sup> /hr	3 m <sup>3</sup> /hr
Maximum flow rate	13.5 m <sup>3</sup> /hr	16.8 m <sup>3</sup> /hr
Filter area	75 ft <sup>2</sup> /6.5 m <sup>2</sup>	75 ft <sup>2</sup> /6.5 m <sup>2</sup>
Maximum pool size	81 m <sup>3</sup>	100 m <sup>3</sup>
Maximum pressure	3.5 bar, 50 psi, 350 kPa	3.5 bar, 50 psi, 350 kPa



	Ultra MC12	Ultra MC16
A	944 mm	977 mm
B	271 mm	271 mm
C	337 mm	337 mm



Waterco

# MultiCyclone Commercial Filter



Waterco MultiCyclone Commercial Filter

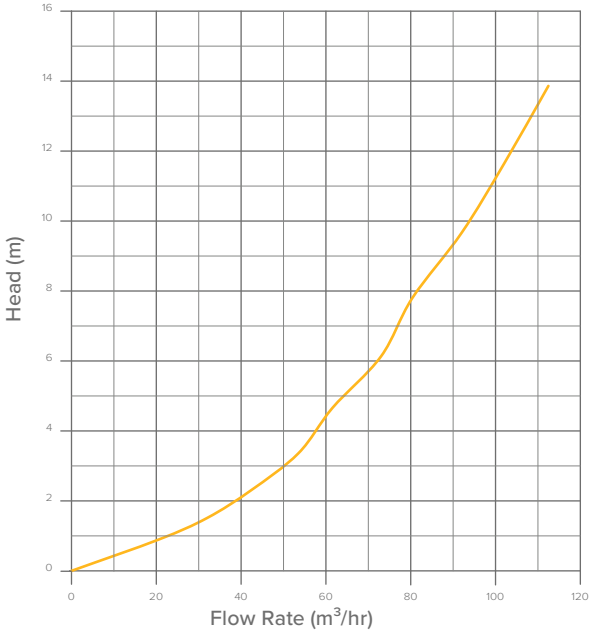
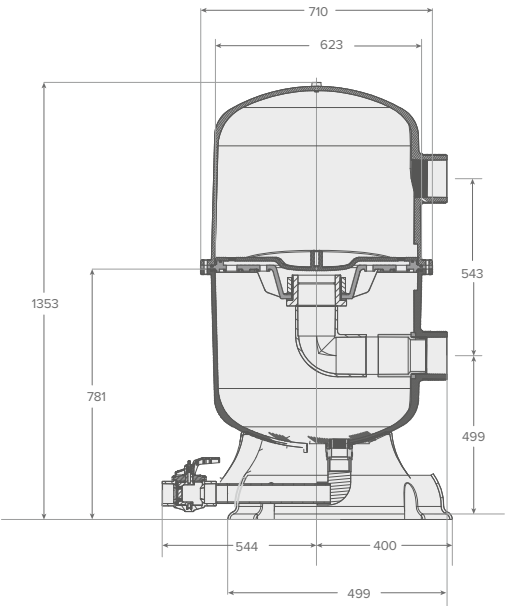
## Product Information

- All the water and energy saving benefits of the standard MultiCyclone models, but specifically designed for commercial installation.
- The MultiCyclone Commercial has 4"/110 mm ports and uses 70 cyclones allowing it to function with a flow rate of 90 m<sup>3</sup>/hr.
- Debris can be seen through the clear sight glass and flushed out of the purge valve.

### L MultiCyclone Commercial

15 52 284 570      70 XL      £2,536.90

	70 XL
Connection ports	110 mm/4"
Minimum flow rate	36 m <sup>3</sup> /hr
Maximum flow rate	90 m <sup>3</sup> /hr
Maximum pressure	3.5 bar, 50 psi, 350 kPa





# Waterco Trimline Cartridge Filter



Waterco Trimline Cartridge Filter

## Product Information

- Trimline cartridge filters are compact, economical filters designed to effectively filter out suspended solids from pool water.
- Filters utilise a specially treated synthetic fabric pleated into a cartridge.
- Ideal for applications where backwashing may not be practical.
- Operating temperature: 4°C to 50°C.
- The filter cartridge is easily cleaned by hosing the pleats with a standard garden hose.
- Easy to read pressure gauge.
- Hand operated lid lock ring, allowing simple cartridge removal and replacement.
- Supplied with both metric and imperial quick connect unions.

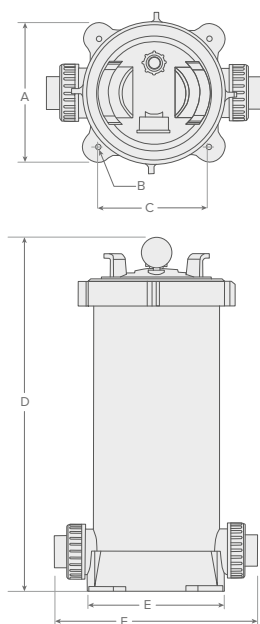
### D Trimline with Unions and Cartridge

15 97 272 050	CC50 with 50 ft <sup>2</sup> cartridge	£297.30
15 97 272 075	CC75 with 75 ft <sup>2</sup> cartridge	£371.60
15 97 272 100	CC100 with 100 ft <sup>2</sup> cartridge	£449.50

### O Replacement Trimline Cartridges

15 97 273 050	For CC50 – 50 ft <sup>2</sup>	£115.81
15 97 273 075	For CC75 – 75 ft <sup>2</sup>	£151.06
15 97 273 100	For CC100 – 100 ft <sup>2</sup>	£196.37

	CC50	CC75	CC100
Valve size	50 mm/1 1/2"	50 mm/1 1/2"	50 mm/1 1/2"
Maximum area	4.6 m <sup>2</sup>	6.9 m <sup>2</sup>	9.3 m <sup>2</sup>
Domestic flow	11.4 m <sup>3</sup> /hr	16.5 m <sup>3</sup> /hr	22.88 m <sup>3</sup> /hr
Working pressure	3.5 bar/50 psi	3.5 bar/50 psi	3.5 bar/50 psi
Maximum pool size	60 m <sup>3</sup>	90 m <sup>3</sup>	120 m <sup>3</sup>
Overall weight	8.6 kg	10.5 kg	14 kg



	CC50	CC75	CC100
A	250 mm	250 mm	250 mm
B	8 mm	8 mm	8 mm
C	198 mm	198 mm	198 mm
D	605 mm	720 mm	970 mm
E	260 mm	260 mm	260 mm
F	384 mm	384 mm	384 mm



# Waterco Glass Media



Waterco Eco Pure Glass Media

## Product Information

- Environmentally friendly as it is made from recycled glass and not mined.
- Removes 30% more material and pollutants than sand, saving on backwashing and the resultant water, energy and chemical treatment costs.
- Keeps cleaner as it is less susceptible to bio-fouling. As the product is heat treated surfaces are smooth, requiring less remedial action and less chemical treatment to kill pollutants.
- Less dense than sand, requiring 20% less media to fill the filter.
- Particle shape provides a 30% improvement, reducing turbidity.
- It doesn't degrade, therefore having a longer life span.
- Suitable for both commercial and domestic applications.
- Grade 1 is equivalent to 16/30 grade sand.
- Grade 3 is equivalent to 6mm gravel.

### H Eco Pure Glass Media



15 00 277 220	Grade 1: 0.5 to 1mm – 20kg	£17.19
15 00 277 221	Grade 2: 1 to 3mm – 20kg	£17.19
15 00 277 223	Grade 3: 3 to 6mm – 20kg	£17.19

### A Filter Sand



15 86 277 025	Grade: 16-30/0.5 to 1mm 25kg	£20.83
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### A Pea Gravel



15 00 277 125	6 to 8mm – 25kg	£18.05
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## Filter Media



# Waterco Face Pipework Kit

## O Face Pipework Kit for Old Style Lacron LSR Filters – pre 2004

65 52 250 284 With gaskets  
for 18" and 24" tanks – 1½" £38.94



## O Face Pipework Kit for New Style Lacron LSR & Micron Bobbin Filters – post 2004

65 52 250 294 With o-rings for 16", 18",  
20" and 24" tanks – 1½" £24.22



## O Face Pipework Kit for New Style Lacron LSR – post 2004

65 52 250 285 With gaskets  
for 30" tanks – 2" £43.26



## O Face Pipework Kit for Micron Bobbin Filters

65 97 250 284 With o-rings – 2" £28.48



# Commercial Face Pipework Kit



## L 4 Valve Face Pipework Kit



15 00 282 407	75 mm	£1,033.00
15 00 282 409	90 mm	£1,321.00
15 00 282 411	110 mm	£1,586.00
15 00 282 412	125 mm	£1,830.00
15 00 282 414	140 mm	£2,135.00
15 00 282 416	160 mm	£2,695.00
15 00 282 420	200 mm	P O A
15 00 282 422	225 mm	P O A
15 00 282 430	3"	£1,300.00
15 00 282 440	4"	£1,565.00
15 00 282 460	6"	£2,660.00
15 00 282 480	8"	P O A



## L 5 Valve Face Pipework Kit



15 00 282 507	75 mm	£1,222.00
15 00 282 509	90 mm	£1,607.00
15 00 282 511	110 mm	£1,920.00
15 00 282 512	125 mm	£2,255.00
15 00 282 514	140 mm	£2,612.00
15 00 282 516	160 mm	£3,315.00
15 00 282 520	200 mm	P O A
15 00 282 522	225 mm	P O A
15 00 282 530	3"	£1,585.00
15 00 282 540	4"	£1,892.00
15 00 282 560	6"	£3,275.00
15 00 282 580	8"	P O A



# Backwash Sight Glass

## L Backwash Sight Glass

15 00 282 007	75 mm	£142.50
15 00 282 009	90 mm	£148.50
15 00 282 011	110 mm	£158.00
15 00 282 012	125 mm	£181.00
15 00 282 014	140 mm	£228.00
15 00 282 016	160 mm	£325.00
15 00 282 030	3"	£150.50
15 00 282 040	4"	£160.00
15 00 282 060	6"	£705.00



# Waterco Multiport Valves

## L Top Mount 6 Way Multiport Valve

16 05 855 014	Clamp type – 50 mm / 1½"	£207.80
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16 05 855 014

## L Top Mount 6 Way Multiport Valve

16 05 855 016	Clamp type – 50 mm / 1½"	£207.80
16 05 856 015	Threaded – 50 mm / 1½"	£190.30
16 05 855 020	Stud mount – 63 mm / 2"	£260.30

*Comes complete with quick connect unions and air relief valve.*



16 05 855 016



16 05 856 015



16 05 855 020

## Top Mount Multiport Valve Compatibility Table

	16 05 855 014	16 05 855 016	16 05 856 015	16 05 855 020
Description	Clamp type 50 mm / 1½"	Clamp type 50 mm / 1½"	Threaded 50 mm / 1½"	Stud mount 63 mm / 2"
Suitable for	Exotuf E400 Exotuf E450 Thermoplastic T400 Thermoplastic T450	Exotuf E500 Exotuf E600	Micron Bobbin S500 Micron Bobbin S600 Micron Bobbin S700	Micron Bobbin S702-900



# Waterco Multiport Valves

## L Side Mount Multiport Valve to Suit Swept Elbow

16 05 853 015 50 mm/1½" £151.60

16 05 853 022 63 mm/2" £210.30

*Comes complete with quick connect unions and air relief valve.*



16 05 853 015

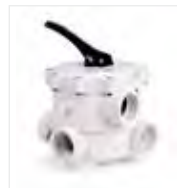


16 05 853 022

## L Side Mount Multiport Valve to Suit Swept Elbow

16 05 853 020 63 mm/2" £210.30

*Comes with air relief valve.*



## L Side Mount 4 Bar, 6 Way Multiport Valve

16 05 850 030 90 mm/3" £579.70

*Comes complete with quick connect unions and air relief valve.*



## L Waterco Side Mount 4 Bar, 6 Way Multiport Valve

16 05 850 040 110 mm/4" £1,170.30

*Comes complete with quick connect unions and air relief valve.*



## Side Mount Multiport Valve Compatibility Table

	16 05 853 015	16 05 853 020	16 05 853 022	16 05 850 030	16 05 850 040
Description	50 mm/1½"	63 mm/2"	63 mm/2"	90 mm/3"	110 mm/4"
Suitable for	LSR 16"-24" SM500 SM600	LSR 30 LSC 36	SM700–SM900 Exotuf E600 SM 2" SMD 750 SMDD 750	SMD 900–1600 SMDD 900–1200 SPDD 1050–1200	SMD 1600–2000 SMDD 1600–2000 SPDD 1400–1600
Swept Elbow	65 52 250 294	65 52 250 285	65 97 250 284		



# All Port Multiport Valves

## L Universal All Port Multiport Valves

16 05 850 015	Model 0 – 1½"	£127.60
16 05 850 020	Model 0 – 2"	£175.96



16 05 850 015



16 05 850 020

## O Multiport Valve for Triton/Atika Side Mount Filter

16 05 857 015	1½"	£213.00
16 05 857 020	2"	£311.00



16 05 857 015



16 05 857 020

## O Multiport Valve for Atika/Tagelus Top Mount Filter

16 05 859 015	1½"	£190.00
16 05 859 020	2"	£310.00



16 05 859 015



16 05 859 020

## O BADU OmniTronic Multiport Valve

16 05 827 041	1½"	£1,060.07
16 05 827 051	2"	£1,095.35



*The BADU OmniTronic automatic backwash valve is a reliable and time saving alternative to manual backwash valves.*

- Programmable time controls backwash cycles.
- Cycles can also be controlled by using optional pressure switch.
- Optional pool level control.



# Pressure Gauges

## L Standard Pressure Gauge

16 00 867 005	Standard – 0-35 psi	£23.10
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## L Deluxe Glycerine Filled Pressure Gauge

16 00 867 010	Base Entry	
	Low range – 0-30 psi	£31.50

16 00 867 015	Side Entry	
	Low range – 0-30 psi	£36.20



16 00 867 010



16 00 867 015

## O BADU OmniTronic Pressure Transducer

16 05 827 060	Including assembly accessories	£133.57
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## L Pressure Gauge Panel

16 97 867 010	Dual gauge panel	
	0-60 psi	£346.00

*Comes with hoses and connection kit.*





# GC PoolCop Pool Management System



GC PoolCop

## Product Information

- Automatic filtration modes and automatic filter cleaning – Evolution only.
- Water level management for automatic refill, reduction and leak detection.
- Water treatment management for pH and ORP measurement, control and timing.
- 6 programmable auxiliaries for pool cleaner, heating, lighting, water features etc.
- Configurable inputs for pool cover, chemical level detection, external control.
- Freezing risk detection.
- Pre-equipped for internet connection, supervision and control of pool, analysis, backup and email.
- Domestic and commercial options available.

GC PoolCop is a valuable management tool for the pool professional where a number of pools are under your supervision and control.

It provides a means to respond to the needs of your most demanding clients, ensuring the pool owner has a well maintained pool to swim in at all times. This is provided by access to the PoolCop control unit in your customers plant room via an on-line portal. All relevant information about the pool is at your fingertips, allowing remote monitoring and control of the key elements in the maintenance of the pool water and associated equipment. Additional management features allow for efficient service engineer route planning between all pools where PoolCop is installed. All this ensures you can:

- Respond to customer needs.
- Provide quick solutions.
- Streamline your service and differentiate yourself in the market.
- Optimize your service activities.
- Build client loyalty.
- Increase efficiency and boost profitability.





# GC PoolCOP Pool Management System



new

## Z PoolCOP Evolution

12 69 830 015	1.5", 16 m <sup>3</sup> /hr max.	£1,891.28
12 69 830 020	2", 30 m <sup>3</sup> /hr max.	£2,143.04

Ideally suitable for domestic pools.

Includes:

- Valve Data Unit (VDU) with water pressure and temperature sensor.
- Control Communication Unit (CCU) with 8 relays, 2 inputs.
- Air Temperature Sensor.
- Installation and instruction pack.

## Z PoolCOP Genesis

12 69 831 005		£1,221.96
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Suitable for all applications.

Includes:

- Data Control Communication Unit (DCCU) with water pressure, water temperature and air temperature sensors.
- Flow cell for sensors.
- Accessories pack including manual.

## Z PoolCOP Evolution Sensors

12 69 830 245	Chlorine sensor	£127.72
12 69 830 250	Salt sensor	£127.72

## Z PoolCOP Genesis Sensors

12 29 831 040	pH & OPR AU kit	£168.25
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## Z Options

12 69 830 165	Water level kit skimmer pool	£186.67
12 69 830 160	Water level kit balance tank	£186.67
12 69 830 440	Waste back up valve	£178.08
21 18 678 733	Peristaltic pump 6L/Hr, adjustable	£142.94
21 06 680 124	Saddle clamp – 1.5"	£7.07
16 06 628 063	Saddle clamp – 2"	£11.10
21 18 680 340	400mm suction lance with level control	£151.79
21 97 671 420	Mineral chlorinator 20A, 60 m <sup>3</sup> max	£344.20
21 97 671 430	Mineral chlorinator 30A, 100 m <sup>3</sup> max	£459.60
21 97 671 210	Mineral chlorinator power pack	£688.20
12 69 830 400	XM8 expansion module	£256.67
12 69 830 205	Internet powerline adapter	£101.93

Filter face pipework kit required.



# Pipe and Fittings

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# Pipe Flow Rates

## Pipe Ratings:

- Class C: 5 bar.
- Class D: 12 bar.
- Class E: 15 bar.

## Suction – based on 1.2 m/s

	Nominal Bore	Maximum Flow Rate	
¾"	22 mm	1.65 m³/hr	363 gal/hr
1"	28 mm	2.67 m³/hr	587 gal/hr
1½"	42.55 mm	6.15 m³/hr	1,350 gal/hr
2"	53.25 mm	9.63 m³/hr	2,118 gal/hr
3"	80.7 mm	22.11 m³/hr	4,864 gal/hr
4"	103.9 mm	36.65 m³/hr	8,063 gal/hr
5"	127.4 mm	55.1 m³/hr	12,122 gal/hr
6"	153.3 mm	79.77 m³/hr	17,549 gal/hr
50 mm Quadrapool	40 mm	5.44 m³/hr	1,196 gal/hr
63 mm Quadrapool	53 mm	9.54 m³/hr	2,098 gal/hr
50 mm	45.2 mm	6.94 m³/hr	1,526 gal/hr
63 mm	57 mm	11.03 m³/hr	2,426 gal/hr
75 mm	67.8 mm	15.61 m³/hr	3,434 gal/hr
90 mm	81.4 mm	22.49 m³/hr	4,947 gal/hr
110 mm	99.4 mm	33.54 m³/hr	7,378 gal/hr
125 mm	113 mm	43.35 m³/hr	9,537 gal/hr
140 mm	126.6 mm	54.41 m³/hr	11,970 gal/hr
160 mm	144.6 mm	70.98 m³/hr	15,615 gal/hr

## Return – based on 2 m/s

	Nominal Bore	Maximum Flow Rate	
¾"	22 mm	2.74 m³/hr	603 gal/hr
1"	28 mm	4.44 m³/hr	977 gal/hr
1½"	42.55 mm	10.25 m³/hr	2,255 gal/hr
2"	53.25 mm	16.05 m³/hr	3,531 gal/hr
3"	80.7 mm	36.85 m³/hr	8,107 gal/hr
4"	103.9 mm	61.07 m³/hr	13,435 gal/hr
5"	127.4 mm	91.82 m³/hr	20,200 gal/hr
6"	153.3 mm	132.95 m³/hr	29,249 gal/hr
50 mm Quadrapool	40 mm	9.06 m³/hr	1,993 gal/hr
63 mm Quadrapool	53 mm	15.9 m³/hr	3,498 gal/hr
50 mm	45.2 mm	11.56 m³/hr	2,543 gal/hr
63 mm	57 mm	18.38 m³/hr	4,043 gal/hr
75 mm	67.8 mm	26.01 m³/hr	5,722 gal/hr
90 mm	81.4 mm	37.49 m³/hr	8,247 gal/hr
110 mm	99.4 mm	55.9 m³/hr	12,298 gal/hr
125 mm	113 mm	72.24 m³/hr	15,892 gal/hr
140 mm	126.6 mm	90.67 m³/hr	19,947 gal/hr
160 mm	144.6 mm	118.29 m³/hr	26,023 gal/hr

Maximum flow rates for pools using Class C imperial pipe, Quadrapool and 10 bar metric PVC pipe.



# Quadrapool Flexible Pipe and Fittings



Quadrapool  
Flexible Pipe



Installation Tool



90° Elbow



90° Elbow  
MT



90° Elbow  
FT



Tee



Female Socket  
Adaptor



Straight Connector



Straight Connector  
FT



Straight Connector  
MT

## O Pipe – 50 mm Compression

16 21 001 150	Per 50 m roll	£256.59
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## O Pipe – 63 mm Compression

16 21 001 163	Per 50 m roll	£370.12
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## O Fittings – 50mm Compression

16 23 000 015	Installation tool	£20.10
16 23 144 015	90° elbow	£12.82
16 23 145 015	90° elbow – 1½" MT BSP	£7.97
16 23 145 016	90° elbow – 1½" FT	£11.14
16 23 203 015	Tee	£17.31
16 23 292 015	Female socket adaptor – 1½"	£5.22
16 23 310 050	Straight connector	£12.51
16 23 311 016	Straight connector – 1½" FT	£7.73
16 23 312 015	Straight connector – 1½" MT	£7.07

## O Fittings – 63mm Compression

16 23 000 015	Installation tool	£20.10
16 23 144 020	90° elbow	£22.67
16 23 145 020	90° elbow – 2" MT BSP	£13.12
16 23 145 021	90° elbow – 2" FT	£16.86
16 23 203 020	Tee	£32.75
16 23 292 020	Female socket adaptor – 2"	£6.10
16 23 310 020	Straight connector	£21.22
16 23 311 020	Straight connector – 2" FT	£12.77
16 23 312 020	Straight connector – 2" MT	£12.14

Quadrapool pipe and fittings are not suitable for use on automatic cleaner pressure lines. Installation tool must be used to achieve correct fitting.

Every roll of Quadrapool pipe comes with an installation tool free of charge. Maximum temperature: 60°C.

# Swimmer Poolfit Flexible Pipe

## L Pipe – 50 mm Compression

16 21 001 050	Per 25 m roll	£119.05
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## L Pipe – 63 mm Compression

16 21 001 063	Per 25 m roll	£151.89
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Poolfit Flexible  
Pipe

Poolfit pipe and fittings are not suitable for use on automatic cleaner pressure lines.

Maximum temperature: 60°C.



# White ABS Pipe and Fittings



*Pipe Class C*



*Socket - P/P*



*Socket - P/T*



*90° Elbow - P/P*



*45° Elbow - P/P*



*Tee - P/P/P*



*Nipple - P/T*



*Socket Nipple  
P/T*



*Socket Union  
P/P*



*Socket Union  
FT/P*



*Socket Union  
MT/P*



*Composite Union  
FT/P*



*Composite Union  
MT/P*



*Hosetail - P*



*Hosetail - T*



*Special Hosetail*



*Pipemate - P/P*



*Stop Plug - T*



*End Cap - P*



*Pipe Clip*



*Reducer - P/P*



*Reducer Bush  
T/T*



*Full Flow  
Valve - 2 Way*



*Full Flow  
Valve - 3 Way*



*Double Union  
Ball Valve*



*Clear Double  
Union Swing  
Check Valve*



*Solvent Weld  
Flexible Pipe*



# White ABS Pipe and Fittings

## D Pipe – 1½"

over  
size

16 05 022 015	Pipe class C – per 3 m	£21.97
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## H Fittings – 1½"

Pack Quantity

16 05 100 015	Socket – P/P	10	£24.90
16 05 101 015	Socket – P/T	10	£36.30
16 05 144 015	90° elbow – P/P	10	£26.60
16 05 176 015	45° elbow – P/P	10	£23.20
16 05 203 015	Tee – P/P/P	5	£22.85
16 05 256 015	Nipple – P/T	10	£18.50
16 05 292 015	Socket nipple – P/T	10	£19.20
16 05 310 015	Socket union – P/P	10	£84.00
16 05 312 015	Socket union – MT/P	5	£8.41
16 05 379 015	Hosetail – P	10	£20.40
16 05 380 015	Hosetail – T	10	£22.00
16 05 395 015	Stop plug – T	10	£17.70
16 05 400 015	End cap – P	10	£21.00
16 05 416 015	Pipe clip	10	£16.50
16 05 702 215	Full flow valve – 2 way	1	£35.60
16 05 703 215	Full flow valve – 3 way	1	£38.00
16 15 655 015	Double union ball valve – P/P	1	£25.73

Prices are per pack.

## O Fittings – 1½"

16 00 695 015	Clear double union swing check valve	£39.71
16 05 311 015	Socket union – FT/P	£8.89
16 05 367 015	Composite union – FT/P	£20.21
16 05 368 015	Composite union – MT/P	£21.67
16 05 381 015	Special hosetail 1½"-1¼"	£6.10
16 05 392 015	Pipemate – P/P	£2.81

Pipemate is a fitting to help repair broken pipework.

One end fits inside 1½" Class 'C' pipe, the other end has a corresponding F/P socket.

## D Pipe – 2"

over  
size

16 05 022 020	Pipe class C – per 3 m	£33.58
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## H Fittings – 2"

Pack Quantity

16 05 100 020	Socket – P/P	10	£35.30
16 05 101 020	Socket – P/T	10	£60.50
16 05 144 020	90° elbow – P/P	10	£49.80
16 05 176 020	45° elbow – P/P	10	£53.20
16 05 203 020	Tee – P/P/P	10	£70.60
16 05 256 020	Nipple – P/T	10	£34.50
16 05 292 020	Socket nipple – P/T	10	£35.20
16 05 310 020	Socket union – P/P	6	£73.50
16 05 380 016	2"-1½" hosetail – T	1	£12.65
16 05 416 020	Pipe clip	10	£19.90
16 05 434 015	2"-1½" reducer – P/P	10	£22.20
16 05 522 015	Reducer bush – T/T	10	£25.80
16 15 655 020	Double union ball valve – P/P	1	£38.40

Prices are per pack.

## O Fittings – 2"

16 00 695 020	Clear double union swing check valve	£46.35
16 05 312 020	Socket union – MT/P	£8.96
16 05 367 020	Composite union – FT/P	£28.74
16 05 368 020	Composite union – MT/P	£31.18
16 05 392 020	Pipemate – P/P	£3.91

Pipemate is a fitting to repair broken pipework. One end fits inside 2"

Class 'C' pipe, the other end has a corresponding F/P socket.

## O Solvent Weld

### Flexible White Pipe – per 30m Roll

16 20 016 010	1" pipe (7 bar)	£236.00
16 20 011 015	1½" pipe (6 bar)	£336.00
16 20 006 020	2" pipe (5 bar)	£518.00

Maximum temperature: 70°C.



# Sundry Pipe Fittings

## O FlowVis Flow Meter

16 10 712 020	Flow meter – 2"	£343.00
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*Designed specifically for pools and spas, FlowVis is a reliable and accurate flow meter and check valve combined.*

- Flow measurement from 90-500 LPM.
- Can be installed horizontally or vertically.
- Clear, easy-to-read LPM scale.
- No calibration required.



## O Rainbow Non-Return Valves – 1½" and 2"

16 05 695 215	With 2 lb spring	£54.95
25 00 798 215	Air check valve with ½ lb spring	£67.50
25 72 798 215	Bypass valve with 10 lb spring	£46.90



16 05 695 215



25 00 798 215



25 72 798 215

## O Pipe Labels

16 00 891 000	Per sheet	£1.50
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## O Flow Switch

16 05 880 025	25 amp 1½" – P/P	£171.79
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## O Expanding Plugs

16 50 885 015	No.9 for 1½" pipe	£7.15
16 50 886 015	No.10 for 1½" pipe fitting	£7.75
16 50 885 020	No.11 for 2" pipe	£8.50





# Grey PVC Pipe and Fittings



*Pipe*



*Socket – P/P*



*Adaptor – P/P*



*Adaptor Socket  
P/FT*



*90° Elbow – P/P*



*90° Swept Elbow  
P/P*



*45° Elbow – P/P*



*Tee – P/P/P*



*Nipple – P/T*



*Adaptor Nipple  
P/MT*



*Socket Union  
P/P*



*End Cap – P*



*Pipe Clip – Open*



*Reducer – P/P*



*Ball Check Valve  
P/P*



*Double Union Ball  
Valve – P/P*



*Butterfly Valve  
with EPDM Seals*



*Saddle Clamp*



# Imperial Grey PVC Pipe and Fittings

## J Pipe – ½"

over  
size

16 10 064 005	Pipe class E – per 3 m	£7.55
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## J Fittings – ½"

16 10 100 005	Socket – P/P	£1.04
16 10 144 005	90° elbow – P/P	£0.93
16 10 176 005	45° elbow – P/P	£1.30
16 10 203 005	Tee – P/P/P	£1.44
16 10 256 005	Nipple – P/T	£2.80
16 10 310 005	Socket union – P/P	£6.00
16 10 400 005	End cap – P	£0.81
16 10 655 005	Double union ball valve – P/P	£21.50

## J Pipe – ¾"

over  
size

16 10 064 007	Pipe class E – per 3 m	£9.78
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## J Fittings – ¾"

16 10 100 007	Socket – P/P	£1.30
16 10 144 007	90° elbow – P/P	£1.23
16 10 176 007	45° elbow – P/P	£1.92
16 10 203 007	Tee – P/P/P	£1.52
16 10 256 007	Nipple – P/T	£2.96
16 10 310 007	Socket union – P/P	£7.90
16 10 400 007	End cap – P	£0.98
16 10 438 005	¾"-½" reducer – P/P	£0.85
16 10 655 007	Double union ball valve – P/P	£25.50

## J Pipe – 1"

over  
size

16 10 064 010	Pipe class E – per 3 m	£14.82
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## J Fittings – 1"

16 10 100 010	Socket – P/P	£1.52
16 10 144 010	90° elbow – P/P	£2.08
16 10 176 010	45° elbow – P/P	£2.60
16 10 203 010	Tee – P/P/P	£2.90
16 10 256 010	Nipple – P/T	£5.42
16 10 310 010	Socket union – P/P	£9.15
16 10 400 010	End cap – P	£1.34
16 10 437 007	1"-¾" reducer – P/P	£1.35
16 10 655 010	Double union ball valve – P/P	£32.80

## J Pipe – 1¼"

over  
size

16 10 044 012	Pipe class D – per 3 m	£18.87
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## J Fittings – 1¼"

16 10 100 012	Socket – P/P	£2.25
16 10 144 012	90° elbow – P/P	£3.47
16 10 176 012	45° elbow – P/P	£3.52
16 10 203 012	Tee – P/P/P	£4.45
16 10 256 012	Nipple – P/T	£7.55
16 10 310 012	Socket union – P/P	£13.20
16 10 400 012	End cap – P	£2.54
16 10 436 010	1¼"-1" reducer – P/P	£1.92
16 10 655 012	Double union ball valve – P/P	£33.50

## J Pipe – 1½"

over  
size

16 10 044 015	Pipe class D – per 3 m	£24.45
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## J Fittings – 1½"

16 10 100 015	Socket – P/P	£2.72
16 10 144 015	90° elbow – P/P	£4.04
16 10 176 015	45° elbow – P/P	£4.50
16 10 203 015	Tee – P/P/P	£5.30
16 10 256 015	Nipple – P/T	£8.05
16 10 310 015	Socket union – P/P	£14.36
16 10 400 015	End cap – P	£2.94
16 10 435 012	1½"-1¼" reducer – P/P	£2.08
16 10 525 010	1½" threaded reducer for use with 110 mm saddle clamp	£2.71
16 10 655 015	Double union ball valve – P/P	£35.70



# Imperial Grey PVC Pipe and Fittings

## J Pipe – 2"

over  
size

16 10 024 020	Pipe class C – per 3 m	£31.98
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## J Fittings – 2"

16 10 100 020	Socket – P/P	£3.86
16 10 144 020	90° elbow – P/P	£5.88
16 10 176 020	45° elbow – P/P	£6.10
16 10 203 020	Tee – P/P/P	£7.50
16 10 256 020	Nipple – P/T	£12.40
16 10 310 020	Socket union – P/P	£18.50
16 10 400 020	End cap – P	£3.98
16 10 416 020	Pipe clip	£8.00
16 10 434 015	2"-1½" reducer – P/P	£3.57
16 10 655 020	Double union ball valve – P/P	£47.50

## J Pipe – 3"

over  
size

16 10 024 030	Pipe class C – per 3 m	£55.20
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## J Fittings – 3"

16 10 100 030	Socket – P/P	£10.95
16 10 144 030	90° elbow – P/P	£18.80
16 10 176 030	45° elbow – P/P	£21.90
16 10 203 030	Tee – P/P/P	£27.60
16 10 256 030	Nipple – P/T	£36.60
16 10 310 030	Socket union – P/P	£50.00
16 10 400 030	End cap – P	£12.15
16 10 432 020	3"-2" reducer – P/P	£15.40
16 10 655 030	Double union ball valve – P/P	£257.00

## J Pipe – 4"

over  
size

16 10 024 040	Pipe class C – per 3 m	£92.10
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## J Fittings – 4"

16 10 100 040	Socket – P/P	£16.50
16 10 144 040	90° elbow – P/P	£33.20
16 10 176 040	45° elbow – P/P	£36.50
16 10 203 040	Tee – P/P/P	£47.50
16 10 256 040	Nipple – P/T	£54.60
16 10 310 040	Socket union – P/P	£99.50
16 10 400 040	End cap – P	£22.85
16 10 431 030	4"-3" reducer – P/P	£18.50

## J Pipe – 6"

over  
size

16 10 024 060	Pipe class C – per 3 m	£183.00
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## J Fittings – 6"

16 10 100 060	Socket – P/P	£69.00
16 10 144 060	90° elbow – P/P	£155.00
16 10 176 060	45° elbow – P/P	£140.00
16 10 203 060	Tee – P/P/P	£228.00
16 10 429 040	6"-4" reducer – P/P	£67.10



# Metric Grey PVC Pipe and Fittings

## J Pipe – 25 mm

over  
size

16 11 032 025	16 bar pipe – per 2.5 m	£7.25
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## J Fittings – 25 mm

16 11 100 025	Socket – P/P	£1.14
16 11 127 007	¾" adaptor socket – P/FT	£2.68
16 11 144 025	90° elbow – P/P	£1.40
16 11 176 025	45° elbow – P/P	£1.50
16 11 203 025	Tee – P/P/P	£1.70
16 11 310 025	Socket union – P/P	£4.68
16 11 400 025	End cap – P	£1.08
16 11 416 025	Pipe clip – open	£0.89
16 11 616 025	Ball check valve – P/P	£30.25
16 11 655 025	Double union ball valve – P/P	£22.20

## J Pipe – 32 mm

over  
size

16 11 032 032	16 bar pipe – per 2.5 m	£9.90
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## J Fittings – 32 mm

16 11 100 032	Socket – P/P	£1.32
16 11 126 010	1" adaptor socket – P/FT	£2.96
16 11 144 032	90° elbow – P/P	£2.20
16 11 176 032	45° elbow – P/P	£2.30
16 11 203 032	Tee – P/P/P	£2.40
16 11 266 007	¾" adaptor nipple – P/MT	£1.90
16 11 310 032	Socket union – P/P	£6.52
16 11 400 032	End cap – P	£1.25
16 11 416 032	Pipe clip – open	£1.13
16 11 460 025	32-25 mm reducer – P/P	£0.78
16 11 616 032	Ball check valve – P/P	£33.20
16 11 655 032	Double union ball valve – P/P	£29.50

## J Pipe – 40 mm

over  
size

16 11 032 040	10 bar pipe – per 2.5 m	£11.68
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## J Fittings – 40 mm

16 11 100 040	Socket – P/P	£1.92
16 11 125 012	1¼" adaptor socket – P/FT	£6.08
16 11 144 040	90° elbow – P/P	£2.50
16 11 176 040	45° elbow – P/P	£2.75
16 11 203 040	Tee – P/P/P	£3.24
16 11 310 040	Socket union – P/P	£7.96
16 11 400 040	End cap – P	£2.25
16 11 416 040	Pipe clip – open	£1.34
16 11 459 025	40-25 mm reducer – P/P	£1.71
16 11 459 032	40-32 mm reducer – P/P	£1.10
16 11 616 040	Ball check valve – P/P	£38.30
16 11 655 040	Double union ball valve – P/P	£32.40

## J Pipe – 50 mm

over  
size

16 11 032 050	10 bar pipe – per 2.5 m	£16.15
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## J Fittings – 50 mm

16 11 100 050	Socket – P/P	£2.39
16 11 111 015	50 mm – 1½" adaptor – P/P	£5.20
16 11 124 015	1½" adaptor socket – P/FT	£5.02
16 11 144 050	90° elbow – P/P	£3.22
16 11 176 050	45° elbow – P/P	£3.42
16 11 203 050	Tee – P/P/P	£4.08
16 11 264 012	1¼" adaptor nipple – P/MT	£3.25
16 11 310 050	Socket union – P/P	£9.78
16 11 400 050	End cap – P	£2.54
16 11 416 050	Pipe clip – open	£1.60
16 11 458 040	50-40 mm reducer – P/P	£1.30
16 11 616 050	Ball check valve – P/P	£50.50
16 11 655 050	Double union ball valve – P/P	£28.60
16 06 629 050	Saddle clamp 50 mm x ½" FT	£3.06



# Metric Grey PVC Pipe and Fittings

## J Pipe – 63 mm

over  
size

16 11 032 063	10 bar pipe – per 2.5 m	£20.00
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## J Fittings – 63 mm

16 11 100 063	Socket – P/P	£3.44
16 11 110 020	63 mm – 2" adaptor – P/P	£7.78
16 11 123 020	2" adaptor socket – P/FT	£7.15
16 11 144 063	90° elbow – P/P	£4.68
16 11 176 063	45° elbow – P/P	£4.98
16 11 203 063	Tee – P/P/P	£5.90
16 11 310 063	Socket union – P/P	£14.25
16 11 400 063	End cap – P	£3.44
16 11 416 063	Pipe clip – open	£2.08
16 11 457 050	63 mm – 50 mm reducer – P/P	£1.78
16 11 616 063	Ball check valve – P/P	£67.30
16 11 655 063	Double union ball valve – P/P	£38.50
16 06 628 063	Saddle clamp 63 mm x ½" FT	£11.10

## J Pipe – 75 mm

over  
size

16 11 032 075	10 bar pipe – per 2.5 m	£29.15
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## J Fittings – 75 mm

16 11 100 075	Socket – P/P	£6.72
16 10 122 025	2½" adaptor socket – P/FT	£7.98
16 11 144 075	90° elbow – P/P	£8.30
16 11 176 075	45° elbow – P/P	£9.75
16 11 203 075	Tee – P/P/P	£12.30
16 11 310 075	Socket union – P/P	£40.45
16 11 400 075	End cap – P	£6.40
16 11 416 075	Pipe clip – open	£2.45
16 11 456 063	75-63 mm reducer – P/P	£3.10
16 11 616 075	Ball check valve – P/P	£154.50
16 11 655 075	Double union ball valve – P/P	£182.50

## J Pipe – 90 mm

over  
size

16 11 032 090	10 bar pipe – per 2.5 m	£39.40
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## J Fittings – 90 mm

16 11 100 090	Socket – P/P	£8.72
16 11 121 030	3" adaptor socket – P/FT	£23.60
16 11 144 090	90° elbow – P/P	£14.20
16 11 176 090	45° elbow – P/P	£14.60
16 11 203 090	Tee – P/P/P	£21.90
16 11 310 090	Socket union – P/P	£54.85
16 11 400 090	End cap – P	£10.30
16 11 416 090	Pipe clip – open	£2.95
16 11 455 075	90 mm – 75 mm reducer – P/P	£5.15
16 11 616 090	Ball check valve – P/P	£220.50
16 11 655 090	Double union ball valve – P/P	£250.00
16 11 672 090	Butterfly valve with EPDM seals	£255.00
16 06 626 090	Saddle clamp 90 mm x ½" FT	£7.52

## J Pipe – 110 mm

over  
size

16 11 032 110	10 bar pipe – per 2.5 m	£61.50
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## J Fittings – 110 mm

16 11 100 110	Socket – P/P	£14.92
16 11 120 040	4" adaptor socket – P/FT	£37.26
16 11 144 110	90° elbow – P/P	£26.50
16 11 171 110	90° swept elbow – P/P	£166.32
16 11 176 110	45° elbow – P/P	£24.65
16 11 203 110	Tee – P/P/P	£32.30
16 11 310 110	Socket union – P/P	£80.20
16 11 400 110	End cap – P	£21.00
16 11 454 090	110-90 mm reducer – P/P	£9.25
16 11 672 110	Butterfly valve with EPDM seals	£286.00
16 06 625 110	Saddle clamp 110 mm x 1" FT	£9.35



# Metric Grey PVC Pipe and Fittings

## J Pipe – 125 mm

over  
size

16 11 032 125	10 bar pipe – per 2.5 m	£78.75
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## J Fittings – 125 mm

16 11 100 125	Socket – P/P	£22.00
16 11 144 125	90° elbow – P/P	£39.10
16 11 176 125	45° elbow – P/P	£35.70
16 11 203 125	Tee – P/P/P	£52.50
16 11 400 125	End cap – P	£29.50
16 11 453 110	125-110 mm reducer – P/P	£12.50
16 11 672 125	Butterfly valve with EPDM seals	£343.50

## J Pipe – 140 mm

over  
size

16 11 032 140	10 bar pipe – per 2.5 m	£95.50
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## J Fittings – 140 mm

16 11 100 140	Socket – P/P	£32.60
16 11 144 140	90° elbow – P/P	£67.00
16 11 171 140	90° swept elbow – P/P	£262.90
16 11 176 140	45° elbow – P/P	£57.50
16 11 203 140	Tee – P/P/P	£80.50
16 11 400 140	End cap – P	£38.50
16 11 452 125	140-125 mm reducer – P/P	£16.80
16 11 672 140	Butterfly valve with EPDM seals	£376.00

## J Pipe – 160 mm

over  
size

16 11 032 160	10 bar pipe – per 2.5 m	£128.00
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## J Fittings – 160 mm

16 11 100 160	Socket – P/P	£45.60
16 11 144 160	90° elbow – P/P	£77.50
16 11 171 160	90° swept elbow – P/P	£298.00
16 11 176 160	45° elbow – P/P	£70.00
16 11 203 160	Tee – P/P/P	£95.00
16 11 451 140	160-140 mm reducer – P/P	£22.50
16 11 672 160	Butterfly valve with EPDM seals	£493.00



# Plumbing Accessories



## I Weld-On Wet 'R Dry PVC Cement

16 75 900 024	240 ml	£16.80
16 75 900 050	500 ml	£27.60

Medium bodied, extremely fast setting, low VOC PVC cement.  
Premium formula for wet conditions and/or quick pressurisation.  
Suitable for irrigation, plumbing and pool & spa applications.



## I Griffon WDF 05 PVC & ABS Cement

16 75 900 025	250 ml	£14.43
16 75 900 052	500 ml	£24.47

Fast curing, blue, thixotropic PVC cement for joining flexible tubing and rigid PVC pipes, sleeves and fittings with press and loose fit (gap filling) in pressurised and drain systems.  
Will work in wet conditions. Plastic bottle is resistant to denting and the large easy grip lid with integral brush will not become clogged.



## I Griffon UNI-100XT PVC Cement

16 75 906 050	500 ml	£22.96
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Thixotropic, THF-free, rigid PVC cement for joining pipe sizes up to PN16. Faster curing than existing PVC adhesives. Plastic bottle is resistant to denting and the large easy grip lid with integral brush will not become clogged.



## O Jet MEK Cleaner

16 80 911 050	500 ml	£12.00
16 80 911 100	1L	£18.47

For use with PVC, Quickset and ABS Solvent Cements.  
Cleans fittings in preparation for jointing and cleans surplus cement from fitting.  
Gloves should be worn when using MEK Cleaner.



## N Griffon Aqua Max White Adhesive & Sealant

16 75 918 042	425 g	£22.35
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For the bonding, assembly and sealing of almost any material in the pool, spa or pond environment. Even suitable for underwater applications, as it is chlorine, UV and salt resistant.



## O PTFE Sealing Tape

16 90 921 000	Roll of tape	
	12 mm x 0.1mm x 12 m	£0.79





Your 1.5" non-return valve is as important to Andy as it is to you.

OK. It's just a valve. But it isn't, is it? It's a promise to your customer. It's a job completed when you said it would be. It's the difference between that customer telling their friends that you deliver great service or telling them something else.

That valve is a part of how you keep customers and get new ones. We know that because we look at it in exactly the same way.

The right product at the right price delivered on time is just a part of the customer service we offer. But it's the part we get right first.

Call any of our technical or customer service team on 01271 378 100 and tell them what is important for you today.





# Water Heating

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9

Water  
Heating





# DuraHeat Dura Pro Heat Pump



*Dura Pro Heat Pump*

## Product Information

- Inverter technology/soft start.
- Equipped with tray heater.
- Includes WI-FI module.
- 5" full colour touch screen display.
- Low noise, multi-speed fan.
- Automatic hot gas defrosting.
- Titanium heat exchanger.
- Operates in air temperatures as low as -15°C.
- Capable of heating and cooling, all year round.
- Comes complete with a winter cover.
- Includes condensate drain and grommets.
- Suitable for 52 week swimming season.



### Q Dura Pro – 1 ph



17 70 396 212	DURAPRO-12	£2,813.36
17 70 396 217	DURAPRO-17	£3,604.43
17 70 396 221	DURAPRO-21	£4,705.26



### Q Dura Pro – 1 ph



17 70 396 225	DURAPRO-25	£5,474.49
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### Q Dura Pro – 3 ph



17 70 397 228	DURAPRO-28T	£5,539.18
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# DuraHeat Dura Pro Heat Pump

					
	DURAPRO-12	DURAPRO-17	DURAPRO-21	DURAPRO-25	DURAPRO-28T
Advised pool volume	40 m <sup>3</sup>	55 m <sup>3</sup>	70 m <sup>3</sup>	90 m <sup>3</sup>	110 m <sup>3</sup>
Operating air temperature	-15 - 43°C	-15 - 43°C	-15 - 43°C	-15 - 43°C	-15 - 43°C
Air: 27°C, Water: 26°C, Humidity: 80%					
Heating capacity	2.85 - 12 kW 9,690 - 40,800 BTU	3.77 - 17 kW 12,818 - 57,800 BTU	4.6 - 19.5 kW 15,640 - 66,300 BTU	5.7 - 24.2 kW 19,380 - 82,280 BTU	6.7 - 28.3 kW 22,780 - 96,220 BTU
Consumed power	0.21 - 2.12 kW	0.3 - 3.02 kW	0.37 - 3.94 kW	0.46 - 4.8 kW	0.54 - 5.57 kW
C.O.P.	13.57 - 5.66	12.57 - 5.63	12.43 - 4.95	12.39 - 5.04	12.41 - 5.08
Air: 15°C, Water: 26°C, Humidity: 70%					
Heating capacity	2.25 - 9.7 kW 7,650 - 32,980 BTU	2.92 - 12.4 kW 9,928 - 42,160 BTU	3.84 - 15.4 kW 13,056 - 52,360 BTU	4.68 - 19.9 kW 15,912 - 67,660 BTU	5.46 - 23.3 kW 18,564 - 79,220 BTU
Consumed power	0.32 - 2.08 kW	0.44 - 2.86 kW	0.6 - 3.81 kW	0.72 - 4.74 kW	0.83 - 5.49 kW
C.O.P.	7.03 - 4.66	6.64 - 4.34	6.4 - 4.04	6.5 - 4.2	6.58 - 4.24
Air: 10°C, Water: 26°C, Humidity: 64%					
Heating capacity	1.88 - 8 kW 6,329 - 27,200 BTU	2.5 - 10.7 kW 8,500 - 36,380 BTU	3.38 - 14.4 kW 11,492 - 48,960 BTU	4.2 - 17.8 kW 14,280 - 60,520 BTU	4.9 - 20.8 kW 16,660 - 70,720 BTU
Consumed power	0.33 - 1.95 kW	0.45 - 2.64 kW	0.62 - 3.62 kW	0.75 - 4.4 kW	0.87 - 5.1 kW
C.O.P.	5.7 - 4.1	5.56 - 4.05	5.45 - 3.98	5.6 - 4.05	5.63 - 4.08
Power supply	230 V, 50 Hz	230 V, 50 Hz	230 V, 50 Hz	230 V, 50 Hz	380-400 V (3 phase)
Nominal heating capacity	7.1 kW	9.7 kW	11.5 kW	14.3 kW	16.6 kW
Nominal power input	0.99 kW	1.38 kW	1.72 kW	2.1 kW	2.46 kW
Maximum power input	2.5 kW	3.2 kW	4.88 kW	5.52 kW	6.72 kW
Nominal running current	4.3 A	6 A	7.5 A	9.1 A	4.6 A
Current range	0.9 - 9.2 A	1.3 - 13.1 A	1.6 - 17.1 A	2 - 20.9 A	1.13 - 9.29 A
Maximum current	13 A	13.96 A	21.17 A	24.09 A	11.2 A
'C' Curve breaker type	20	20	32	32	32 (3 Phase)
Compressor quantity	1	1	1	1	1
Compressor type	Rotary	Rotary	Rotary	Rotary	Rotary
Refrigerant	R32	R32	R32	R32	R32
Fan quantity	1	1	1	2	2
Fan power input	100 W	120 W	120 W	200 W	200 W
Fan rotary speed	600 - 800 RPM	600 - 750 RPM	600 - 900 RPM	400 - 800 RPM	400 - 800 RPM
Fan direction	Horizontal	Horizontal	Horizontal	Horizontal	Horizontal
Noise at 10 m	25 - 32 dB(A)	27 - 34 dB(A)	28 - 35 dB(A)	29 - 36 dB(A)	31-38 dB(A)
Water connection	50 mm	50 mm	50 mm	50 mm	50 mm
Nominal water flow	4.2 m <sup>3</sup> /hr	5.3 m <sup>3</sup> /hr	6.6 m <sup>3</sup> /hr	8.6 m <sup>3</sup> /hr	10 m <sup>3</sup> /hr
Water pressure drop (maximum)	4.5 kPa	5 kPa	6 kPa	11 kPa	15 kPa
Unit nett dimensions (L x W x H)	1003 x 396 x 767 mm	1117 x 430 x 868 mm	1117 x 430 x 868 mm	1163 x 447 x 1275 mm	1163 x 447 x 1275 mm
Unit shipping dimensions (L x W x H)	1130 x 460 x 790 mm	1210 x 510 x 880 mm	1210 x 510 x 880 mm	1210 x 495 x 1300 mm	1210 x 495 x 1300 mm
Nett weight	59 kg	77 kg	82 kg	110 kg	110 kg

\* Advised pool volume for a pool with cover, free from wind and exposed to the sun, sited in a low water table, May to September use. In case the pool volume is close to the maximum value, the inverter heat pump will nearly always run at full power.

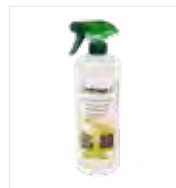
\*\* Advised pool volume for efficient heating.



# DuraHeat Accessories

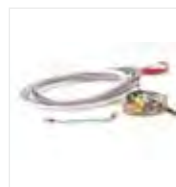
## Q Evaporator Cleaner

20 70 400 010	GridSoap – 1L	£35.79
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## Q Tray Heater

17 70 400 023	Condensation tray heater kit for Dura Pro only	£102.49
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## Q Remote Display Kit

17 70 436 007	For Dura Pro only	£87.47
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*This kit allow the LED display to be removed from the heat pump and placed in an easier to view and operate position. Kit includes a 10m cable and blanking to fit in place of the panel removed from the heat pump.*



## Q Protective Covers

new

17 70 400 002	DURAPRO-12	£21.78
17 70 400 005	DURAPRO-17 & 21	£21.79
17 70 400 008	DURAPRO-25 & 28T	£26.13



## Q WIFI Module

new

17 70 436 100	For Dura Pro only	£105.01
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*Enables remote control with Wi-Fi App.*





# Genie Gas Heater



*Certikin Genie Natural and Propane Heater*

## Product Information

- Offers unrivalled performance of 94% efficiency.
- Includes a cupro-nickel heat exchanger.
- More resilient to incorrect water balance.
- Tamper proof lockable pool temperature display in °C or °F.
- Environmentally friendly – running costs reduced by up to 30%.
- IP44 rated for indoor or outdoor installations.
- Quiet running with a lightweight compact design.
- Pool connection left to right OR right to left.
- Simple condensate disposal connections left or right side.
- Pre-plumbed with a double non-return valve and filling loop.
- Plastic flue kits, push fit horizontal and/or vertical up to 20m flue equivalent length.
- Honeywell ignition controls.
- Suitable for salt chlorinated pools.
- Natural gas conversion kit to LPG included.

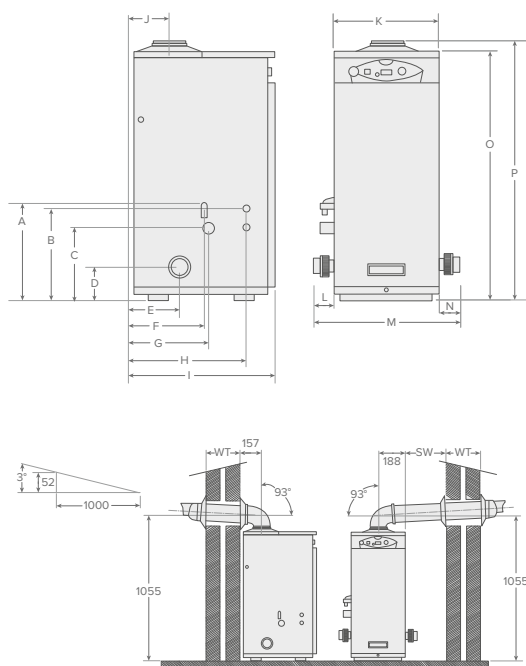
## L Genie Condensing Heater

17 18 448 855	Genie 20 – 20 kW	£2,990.00
17 18 448 860	Genie 35 – 37 kW	£3,310.00
17 18 448 864	Genie 50 – 50 kW	£4,050.00

## L Multiple Installation Kits

17 18 448 882	2 heater kit	£346.00
17 18 448 883	3 heater kit	£511.00

	Genie 20	Genie 35	Genie 50
Kilowatts	20 kW	37 kW	50 kW
BTU	68,000	122,000	165,000
Outdoor pool size	6,800 gal	11,900 gal	17,100 gal
Indoor pool size	9,100 gal	15,900 gal	22,800 gal



	Genie 20	Genie 35	Genie 50
A	352 mm	352 mm	352 mm
B	341 mm	341 mm	341 mm
C	266 mm	266 mm	266 mm
D	94 mm	94 mm	94 mm
E	141 mm	141 mm	173 mm
F	228 mm	228 mm	260 mm
G	278 mm	278 mm	278 mm
H	361 mm	361 mm	425 mm
I	536 mm	536 mm	536 mm
J	134 mm	134 mm	134 mm
K	376 mm	376 mm	376 mm
L	74 mm	74 mm	74 mm
M	536 mm	536 mm	536 mm
N	86 mm	86 mm	86 mm
O	940 mm	940 mm	940 mm
P	980 mm	980 mm	980 mm



# Genie Accessories

## L Flue

17 18 448 870	Outdoor terminal	£160.00
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## L Horizontal Wall Terminal

17 18 448 871	1m length	£73.50
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## L Vertical Terminal

17 18 448 872	Roof	£142.85
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## L Horizontal/Vertical Extension Pipe

17 18 448 873	1m length	£68.40
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## L Flue Bends

17 18 448 874	90°	£68.40
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17 18 448 875	45° (pair)	£120.50
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17 18 448 874



17 18 448 875



# Certikin Oil Heater



Certikin Oil Heater

## Product Information

- Diagnostic electronic controls with LED display.
- Suitable for use on saltwater pools.
- Designed to run with high efficiency, clean combustion and low noise level.
- Pre-plumbed and pre-wired for ease of installation.
- All models fitted with Riello burners, 28 sec Kerosene only.
- Optional balanced flue kits; left, right or rear available for all models.
- Optional vertical balanced flue, no ventilation required.
- Optional outdoor installation kit.

### P Oil Heater

17 18 453 100	110 – 26 kW	£3,720.00
17 18 453 175	180 – 44 kW	£4,475.00
17 18 453 210	220 – 51 kW	£4,860.00
17 18 453 275	280 – 70 kW	£5,740.00

### L Multiple Installation Kits

17 18 448 882	2 heater kit	£346.00
17 18 448 883	3 heater kit	£511.00

	110	180	220	280
Kilowatts	26 kW	44 kW	51 kW	70 kW
BTU	90,000	150,000	175,000	239,000
Flue	4"	5"	5"	6"
Outdoor pool size	9,000 gal	15,000 gal	17,500 gal	23,900 gal
Indoor pool size	12,000 gal	20,000 gal	23,300 gal	31,800 gal

### P Balanced Flue Kit Terminal Guard

17 18 453 901	For all models	£130.00
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17 18 453 901



17 18 453 911

### P Outdoor Terminal

17 18 453 910	For 110 model	£325.50
17 18 453 911	For 180 and 220 models	£325.50
17 18 453 912	For 280 model	£337.00

### P Horizontal Concentric Flue Kit

17 18 453 711	For 110 model	£792.00
17 18 453 718	For 180 model	£850.00
17 18 453 722	For 220 model	£791.00
17 18 453 728	For 280 model	£940.00

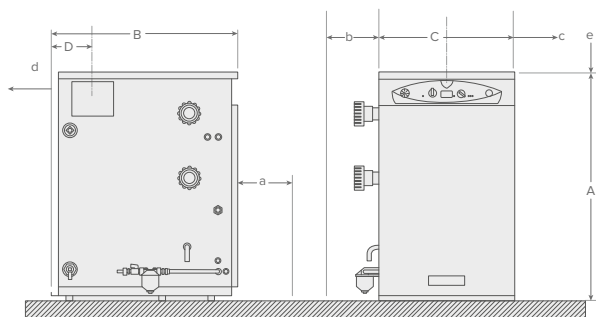
### P Vertical Concentric Flue Kit

17 18 453 748	For 110 and 180 models	£625.00
17 18 453 752	For 220 model	£623.00
17 18 453 758	For 280 model	£661.00

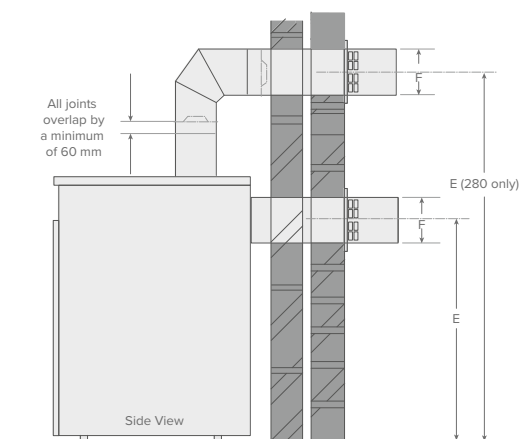
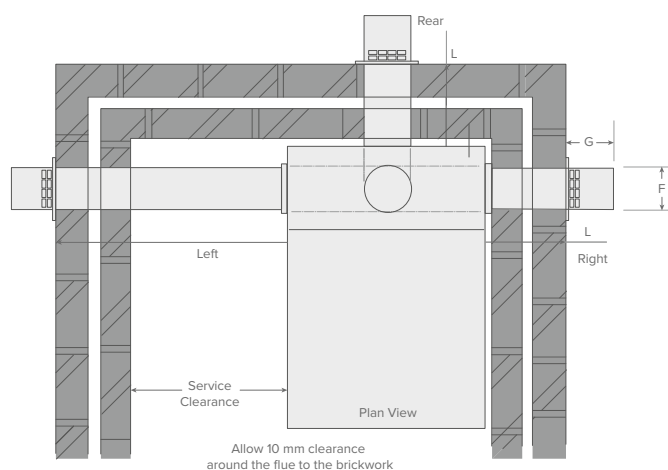
All heater sizes are a guideline and subject to use. If applied to a pool using salt chlorination check compatibility of heater used.



# Certikin Oil Heater



	110	180	220	280
Height A	860 mm	1000 mm	1000 mm	1100 mm
Depth B	700 mm	725 mm	725 mm	870 mm
Width C	470 mm	510 mm	510 mm	590 mm
D	130 mm	170 mm	170 mm	190 mm
Flue	100 mm	125 mm	125 mm	150 mm
Clearance a	750 mm	750 mm	750 mm	750 mm
Clearance b	500 mm	500 mm	500 mm	500 mm
Clearance c	0 mm	0 mm	0 mm	0 mm
Clearance d	0 mm	0 mm	0 mm	0 mm
Clearance e	500 mm	500 mm	500 mm	500 mm



		110	110	180 and 220	180 and 220	280	280	280
L length range	Rear	254-457 mm	457-864 mm	254-457 mm	457-864 mm	214-414 mm	674-874 mm	1084-1284 mm
	Right	254-457 mm	457-864 mm	254-457 mm	457-864 mm	110-310 mm	570-770 mm	980-1180 mm
	Left	/	500-864 mm	/	500-864 mm	/	1175-1375 mm	1585-1785 mm
Part number		SPCOHOHBF1	SPCOHBF1L	SPCOHBF2	SPCOHBF2L	SPCOHBF3	Plus SPCOHBVF25E	Plus SPCOHBVF21E
Description		Standard 110 Balanced Flue Kit	Long 110 Balanced Flue Kit	Standard 180/220 Balanced Flue Kit	Long 180/220 Balanced Flue Kit	280 Standard Flue Kit	280 Short Extension	280 Long Extension
E		785 mm	785 mm	908 mm	908 mm	1320 mm	1320 mm	1320 mm
F		142 mm	142 mm	180 mm	180 mm	230 mm	230 mm	230 mm
G		175 mm	175 mm	200 mm	200 mm	225 mm	225 mm	225 mm



# Thermalec Electric Heater



Thermalec THR Heater

## Product Information

- Titanium elements and a cast iron heater body.
- Analogue control heaters but digital models available.
- Impervious to salt and chemically treated pool water.
- Flow direction is left to right, can be reversed on site.
- 2A fuse protects the control circuit.
- Minimum of 6 indicator lamps monitor every stage of operation for simple diagnostic servicing.
- Compatible with PHR version.
- Drain valve allows the heater to be emptied for winterisation.

### O 12THR Heater for Spas – 1ph or 3ph

17 90 441 092	9 kW – while stocks last	£1,859.38
17 90 441 122	12 kW – while stocks last	£1,870.72

### O 72THR Heater – 3ph

17 90 442 720	72 kW – while stocks last	£5,233.75
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### O 36THR Heater – 3ph

17 90 442 360	36 kW – while stocks last	£3,390.64
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	12 kW	9 kW/SPA	12 kW/SPA
Outdoor pool size	33 m <sup>3</sup> 7,260 gal	N/A N/A	N/A N/A
Indoor pool size	47 m <sup>3</sup> 10,340 gal	N/A N/A	N/A N/A

	36 kW	72 kW
Outdoor pool size	99 m <sup>3</sup> 21,780 gal	197 m <sup>3</sup> 43,340 gal
Indoor pool size	143 m <sup>3</sup> 31,460 gal	281 m <sup>3</sup> 61,820 gal

All heater sizes are a guideline and subject to use. If applied to a pool using salt chlorination check compatibility of heater used.



# Pahlén Electric Heater



*Pahlén Compact Heater*

## Product Information

- AISI 316L acid proof stainless steel body.
- Incoloy 825 heating elements.
- Also available with titanium body and Nic-Tech treated elements.
- Supplied with integral thermostat (0°C-45°C), hi-limit stat and pressure switch.
- Heaters of 6 kW and larger require secondary contactors (not included).
- Minimum flow 90 L/min.

## G Compact Heater – 3ph

17 65 441 030	3 kW	£882.70	17 65 441 120	12 kW	£925.13
17 65 441 060	6 kW	£892.40	17 65 441 150	15 kW	£932.66
17 65 441 090	9 kW	£900.37	17 65 441 180	18 kW	£942.08

	3kW	6kW	9kW	12kW	15kW	18kW
Outdoor pool size	8 m <sup>3</sup> 1,760 gal	16 m <sup>3</sup> 3,520 gal	25 m <sup>3</sup> 5,500 gal	33 m <sup>3</sup> 7,260 gal	41 m <sup>3</sup> 9,020 gal	50 m <sup>3</sup> 11,000 gal
Indoor pool size	11 m <sup>3</sup> 2,420 gal	23 m <sup>3</sup> 5,060 gal	36 m <sup>3</sup> 7,920 gal	47 m <sup>3</sup> 10,340 gal	59 m <sup>3</sup> 12,980 gal	71 m <sup>3</sup> 15,620 gal

*All heater sizes are a guideline and subject to use. If applied to a pool using salt chlorination check compatibility of heater used.*



# Pahlén Electric Heater



## Product Information

- Thermoplastic body.
- Incoloy 825 or titanium elements.
- Supplied with integral thermostat, hi-limit stat and flow switch.
- Imperial unions supplied for 1½" pipe.
- Heaters of 6 kW and larger require secondary contactors (not included).
- Minimum flow 90L/min.

Pahlén Aqua Compact Heater

### J Aqua Compact Heater with Incoloy Elements – 1ph or 3 ph

17 65 441 303	3kW	£412.18
17 65 441 306	6kW	£420.31

### J Aqua Compact Heater with Titanium Elements – 1ph or 3 ph

17 65 441 403	3kW	£595.34
17 65 441 406	6kW	£607.35

### J Aqua Compact Heater with Incoloy Elements – 3 ph

17 65 441 309	9kW	£433.67
17 65 441 312	12kW	£450.83
17 65 441 315	15kW	£460.41
17 65 441 318	18kW	£471.06

### J Aqua Compact Heater with Titanium Elements – 3 ph

17 65 441 409	9kW	£626.02
17 65 441 412	12kW	£719.96
17 65 441 415	15kW	£730.96
17 65 441 418	18kW	£748.82

## Incoloy Elements

	3kW	6kW	9kW	12kW	15kW	18kW
Outdoor pool size	8 m <sup>3</sup> 1,760 gal	16 m <sup>3</sup> 3,520 gal	25 m <sup>3</sup> 5,500 gal	33 m <sup>3</sup> 7,260 gal	41 m <sup>3</sup> 9,020 gal	50 m <sup>3</sup> 11,000 gal
Indoor pool size	11 m <sup>3</sup> 2,420 gal	23 m <sup>3</sup> 5,060 gal	36 m <sup>3</sup> 7,920 gal	47 m <sup>3</sup> 10,340 gal	59 m <sup>3</sup> 12,980 gal	71 m <sup>3</sup> 15,620 gal

## Titanium Elements

	3kW	6kW	9kW	12kW	15kW	18kW
Outdoor pool size	8 m <sup>3</sup> 1,760 gal	16 m <sup>3</sup> 3,520 gal	25 m <sup>3</sup> 5,500 gal	33 m <sup>3</sup> 7,260 gal	41 m <sup>3</sup> 9,020 gal	50 m <sup>3</sup> 11,000 gal
Indoor pool size	11 m <sup>3</sup> 2,420 gal	23 m <sup>3</sup> 5,060 gal	36 m <sup>3</sup> 7,920 gal	47 m <sup>3</sup> 10,340 gal	59 m <sup>3</sup> 12,980 gal	71 m <sup>3</sup> 15,620 gal

All heater sizes are a guideline and subject to use. If applied to a pool using salt chlorination check compatibility of heater used.



# Pahlén Heat Exchanger



*Pahlén Hi-Temp Heat Exchanger*

## Product Information

- A spiral heat exchanger made of thermoplastic with a high glass content for extra durability and a spiral of AISI 316L acid proof stainless steel.
- Maximum pressure secondary pool water circuit is 4 bar and primary hot water circuit is 5 bar.
- Thermoplastic body.
- Hot water coil made of acid proof stainless steel.
- Imperial unions supplied for 1½" pipe.

## H Hi-Temp Heat Exchanger

17 65 447 035	40 kW	£592.30	17 65 447 060	75 kW	£820.42
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	40 kW	75 kW
BTU	135,000	260,000
Outdoor pool size	61 m³/13,500 gal	118 m³/26,000 gal
Indoor pool size	82 m³/18,000 gal	158 m³/34,650 gal



*Pahlén Maxi-Flo Heat Exchanger*

## Product Information

- A tube heat exchanger with excellent heating properties, made of acid proof stainless steel for optimum life.
- Simple installation using the stainless steel adjustable attachments included.
- Maximum pressure secondary circuit (pool water) is 5 bar and primary circuit (hot water) is 10 bar.
- Precision-welded outer jacket.
- Requires a pair 1½"/2" composite unions – MT/P. See page 131.

## H Maxi-Flo Heat Exchanger

17 65 446 135	40 kW	£608.43	17 65 446 260	76 kW	£931.65
17 65 446 200	59 kW	£777.30	17 65 446 400	117 kW	£1,441.30

	40 kW	59 kW	76 kW	117 kW
BTU	135,000	200,000	260,000	400,000
Outdoor pool size	61 m³/13,500 gal	91 m³/20,000 gal	118 m³/26,000 gal	182 m³/40,000 gal
Indoor pool size	82 m³/18,000 gal	121 m³/26,650 gal	158 m³/34,650 gal	242 m³/53,300 gal

*All heater sizes are a guideline and subject to use. If applied to a pool using salt chlorination check compatibility of heater used.*



# Architectural Stainless Heat Exchanger



Architectural Stainless Steel Heat Exchanger

## Product Information

- Economical stainless steel heat exchangers for use on: swimming pools, Koi ponds and solar heating.
- Linked to the house boiler so heat is supplied and transferred to the pool via the heat exchanger when it is not required for the house.
- Heat exchanger should be sized according to swimming pool capacity, location and boiler output.
- Requires a pair 1½"/2" composite unions – FT/P. See page 131.

## K Stainless Steel Heat Exchanger

17 13 446 060	60 – 18 kW	£382.61
17 13 446 100	100 – 29 kW	£409.36
17 13 446 130	130 – 38 kW	£442.81
17 13 446 170	170 – 50 kW	£466.89
17 13 446 230	230 – 67 kW	£576.59
17 13 446 460	460 – 135 kW	£1,739.13



17 13 446 060



17 13 446 100



17 13 446 130



17 13 446 170



17 13 446 230



17 13 446 460

	60	100	130	170	230	460
Kilowatts	18 kW	29 kW	38 kW	50 kW	67 kW	135 kW
BTU	60,000	100,000	130,000	170,000	230,000	460,000
Outdoor pool size	27 m <sup>3</sup> 6,000 gal	45 m <sup>3</sup> 10,000 gal	59 m <sup>3</sup> 13,000 gal	77 m <sup>3</sup> 17,000 gal	105 m <sup>3</sup> 23,000 gal	209 m <sup>3</sup> 46,000 gal
Indoor pool size	36 m <sup>3</sup> 8,000 gal	60 m <sup>3</sup> 13,300 gal	79 m <sup>3</sup> 17,300 gal	103 m <sup>3</sup> 22,650 gal	139 m <sup>3</sup> 30,500 gal	278 m <sup>3</sup> 61,300 gal

All heater sizes are a guideline and subject to use. If applied to a pool using salt chlorination check compatibility of heater used.



# Bowman Heat Exchanger



Bowman Heat Exchanger

## Product Information

- Available with cupro-nickel, titanium or stainless steel tube stacks.
- Integral 7 mm thermostat pockets on most models for easier installation. See tables for details.
- Titanium materials in contact with pool water come with a 10 year anti-corrosion guarantee.
- More efficient – more heat transfer tubes than many competitors' heat exchangers.
- Easy to maintain – special feature enables the end covers and tube stack to be removed for cleaning purposes.
- Easy to install – most units come complete with imperial and metric solvent weld adaptors allowing for easy installation into pool pipework.
- Imperial and metric unions supplied.

## J Cupro Nickel Heat Exchanger

17 14 446 050	70 kW	EC120-5113-3C	£396.97
17 14 446 250	100 kW	FC100-5114-2C	£604.01
17 14 446 400	170 kW	FG100-5115-2C	£1,041.60
17 14 446 700	300 kW	GL140-3708-2C	£1,710.32
17 14 446 900	556 kW	GK190-5117-3C	£2,788.91



17 14 446 050



17 14 446 250



17 14 446 400



17 14 446 700



17 14 446 900

	EC120-5113-3C	FC100-5114-2C	FG100-5115-2C	GL140-3708-2C	GK190-5117-3C
BTU	240,000	340,000	580,000	1,000,000	1,900,000
Outdoor pool size	109 m <sup>3</sup> 24,000 gal	154 m <sup>3</sup> 34,000 gal	264 m <sup>3</sup> 58,000 gal	455 m <sup>3</sup> 100,000 gal	863 m <sup>3</sup> 190,000 gal
Indoor pool size	120 m <sup>3</sup> 32,000 gal	170 m <sup>3</sup> 37,000 gal	357 m <sup>3</sup> 77,000 gal	606 m <sup>3</sup> 133,333 gal	1,151 m <sup>3</sup> 253,333 gal
Thermostat pocket 7 mm Ø	Yes	Yes	Yes	No	No
Solvent weld adaptors	Yes	Yes	No	No	No

All heater sizes are a guideline and subject to use. If applied to a pool using salt chlorination check compatibility of heater used.



# Bowman Heat Exchanger

## J Stainless Steel Heat Exchanger

17 14 446 085	25 kW	EC080-5113-1S	£284.85
17 14 446 133	50 kW	EC100-5113-2S	£354.39
17 14 446 240	80 kW	EC120-5113-3S	£443.76
17 14 446 340	110 kW	FC100-5114-2S	£684.13
17 14 446 850	190 kW	FG100-5115-2S	£1,414.48



17 14 446 085



17 14 446 133



17 14 446 240



17 14 446 340

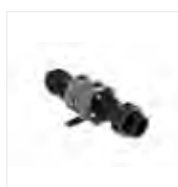


17 14 446 850

	EC080-5113-1S	EC100-5113-2S	EC120-5113-3S	FC100-5114-2S	FG100-5115-2S
BTU	85,000	170,000	270,000	375,000	650,000
Outdoor pool size	38 m <sup>3</sup> 8,500 gal	77 m <sup>3</sup> 17,000 gal	123 m <sup>3</sup> 27,000 gal	170 m <sup>3</sup> 37,500 gal	295 m <sup>3</sup> 65,000 gal
Indoor pool size	51 m <sup>3</sup> 11,333 gal	103 m <sup>3</sup> 22,600 gal	164 m <sup>3</sup> 36,000 gal	227 m <sup>3</sup> 50,000 gal	394 m <sup>3</sup> 86,600 gal
Thermostat pocket 7mm ø	Yes	Yes	Yes	Yes	Yes
Solvent weld adaptors	Yes	Yes	Yes	Yes	No

## J Titanium Heat Exchanger

17 14 447 085	25 kW	EC080-5113-1T	£405.84
17 14 447 133	50 kW	EC100-5113-2T	£519.48
17 14 447 240	80 kW	EC120-5113-3T	£696.97
17 14 447 340	110 kW	FC100-5114-2T	£987.88



17 14 447 085



17 14 447 133



17 14 447 240



17 14 447 340

	EC080-5113-1T	EC100-5113-2T	EC120-5113-3T	FC100-5114-2T
BTU	85,000	170,000	270,000	375,000
Outdoor pool size	38 m <sup>3</sup> 8,500 gal	77 m <sup>3</sup> 17,000 gal	123 m <sup>3</sup> 27,000 gal	170 m <sup>3</sup> 37,500 gal
Indoor pool size	51 m <sup>3</sup> 11,333 gal	103 m <sup>3</sup> 22,600 gal	164 m <sup>3</sup> 36,000 gal	227 m <sup>3</sup> 50,000 gal
Thermostat pocket 7mm ø	Yes	Yes	Yes	Yes
Solvent weld adaptors	Yes	Yes	Yes	Yes

All heater sizes are a guideline and subject to use. If applied to a pool using salt chlorination check compatibility of heater used.



# Bowman Heat Exchanger



*Bowman Heat Exchanger for Solar & Heat Pumps*

## Product Information

- For use with heat pumps and solar heating.
- The multi-tube structure of a Bowman heat exchanger is specifically designed to work with the lower temperature water from solar heating panels.
- These units need significantly less energy to heat the pool and will achieve the required water temperature in around a third of the time of many competitor products.
- This design also maximises the effectiveness of your pool's solar collectors, enabling them to be used as the primary pool heat source for much longer throughout the year.

### J Cupro Nickel Heat Exchanger for Solar Panels & Heat Pumps

17 14 447 075	75 kW	EC160-5113-5C	£619.41
17 14 447 345	130 kW	FC160-5114-5C	£1,133.12



17 14 447 075



17 14 447 345

### J Stainless Steel Heat Exchanger for Solar Panels & Heat Pumps

17 14 446 241	75 kW	EC160-5113-5S	£684.13
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### J Titanium Heat Exchanger for Solar Panels & Heat Pumps

17 14 447 241	75 kW	EC160-5113-5T	£1,121.21
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	Cupro Nickel		Stainless Steel	Titanium
kW	EC160-5113-5C	FC160-5114-5C	EC160-5113-5S	EC160-5113-5T
BTU	256,000	444,000	256,000	256,000
Outdoor pool size	116 m <sup>3</sup> 25,600 gal	201 m <sup>3</sup> 44,400 gal	116 m <sup>3</sup> 25,600 gal	116 m <sup>3</sup> 25,600 gal
Indoor pool size	155 m <sup>3</sup> 34,100 gal	269 m <sup>3</sup> 59,200 gal	155 m <sup>3</sup> 34,100 gal	155 m <sup>3</sup> 34,100 gal

*All heater sizes are a guideline and subject to use. If applied to a pool using salt chlorination check compatibility of heater used.*



# Thermostats and Accessories

## O Calibrated Dial Thermostat

17 00 454 010 With pocket – 100 mm £368.00



## O Digital Thermostat

17 00 454 005 For heat exchangers £174.00



## O Digital Thermostat Pocket

17 00 454 006 Pocket length  
30 mm with 3/8" thread £41.03



## O Honeywell Thermostat

17 00 454 016 For stainless steel  
heat exchanger £116.00



## O Honeywell Thermostat Pocket

17 00 454 017 Pocket length  
130 mm with 1/2" thread £28.00



## O Drilled/Tapped End Cap

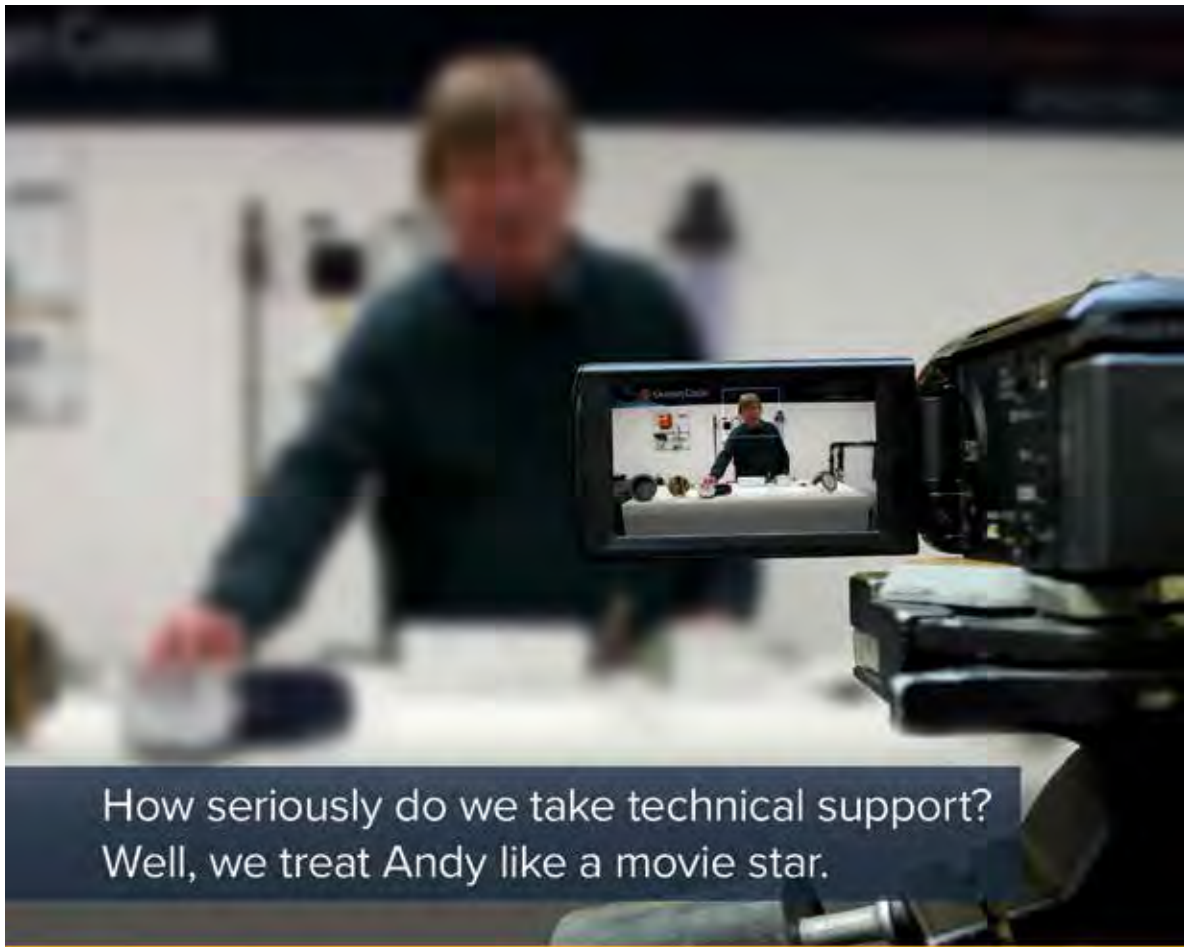
16 05 402 015 For digital stat pocket £4.75

16 05 403 015 For Honeywell stat pocket £4.75



16 05 402 015





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# Heating and Ventilation

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10  
H&V





# Calorex Delta



Calorex Delta

## Product Information

- A range of fresh air dehumidification and ventilation systems.
- Dynamic heat pump heat recovery to swimming pool water and air.
- Specifically designed to economically provide the environmental comfort and moisture related structural protection necessary.
- Delta is the ultimate environmental control system with a range of models to suit pools of every size.
- A touchscreen control panel gives customers a more flexible approach to system management that allows various functions of the unit to be controlled more closely.
- The extra sensor measures LPHW temperature leaving the Delta.
- Combined with the fresh air temperature sensor, this provides accurate frost protection in cold conditions.

### Z Delta – 1ph



17 16 406 101	Delta 1	P O A
17 16 406 102	Delta 2	P O A
17 16 406 104	Delta 4	P O A
17 16 406 106	Delta 6	P O A

### Z Delta – 3ph



17 16 406 301	Delta 1	P O A
17 16 406 302	Delta 2	P O A
17 16 406 304	Delta 4	P O A
17 16 406 306	Delta 6	P O A
17 16 406 308	Delta 8	P O A
17 16 406 310	Delta 10	P O A
17 16 406 312	Delta 12	P O A
17 16 406 314	Delta 14	P O A
17 16 406 316	Delta 16	P O A



### Z Disposable Air Filter Kits

17 16 407 003	For Delta 1 or 2	£28.35
17 16 408 003	For Delta 4	£37.60
17 16 408 007	For Delta 6 or 8	£40.95
17 16 408 009	For Delta 10 or 12	£57.45
17 16 408 011	For Delta 14 or 16	£97.95



# Calorex Variheat Series 3



Calorex Variheat Series 3

## Product Information

- An all-in-one dehumidification and ventilation system providing heat pump heat recovery to swimming pool water and air.
- Offering the ultimate in flexibility for tight plant room spaces, the Variheat range is specifically designed for light commercial or domestic use.
- Can be supplied with heat recovery to air and water or air only and is suitable for use with renewable heating technologies such as heat pumps.
- Can give summertime cooling through a unique refrigeration system.
- Constant flow EC fan (models 600, 900, 1200).
- Speed controllable EC fan (model 1500).
- PLC control with 3.5" touchscreen user interface.

### R Heat Recovery to Air Only – 1ph



17 16 424 062	Variheat S600	£8,335.00
17 16 424 092	Variheat S900	£8,825.00
17 16 424 122	Variheat S1200	£10,735.00

### R Heat Recovery to Air Only – 3ph



17 16 425 062	Variheat S600	£8,375.00
17 16 425 092	Variheat S900	£8,920.00
17 16 425 122	Variheat S1200	£10,770.00
17 16 425 152	Variheat S1500	£11,975.00

### R Heat Recovery to Air with Air Heating – 1ph



17 16 424 061	Variheat S600	£9,630.00
17 16 424 091	Variheat S900	£10,660.00
17 16 424 121	Variheat S1200	£11,945.00

### R Heat Recovery to Air with Air Heating – 3ph



17 16 425 061	Variheat S600	£9,695.00
17 16 425 091	Variheat S900	£10,425.00
17 16 425 121	Variheat S1200	£11,995.00
17 16 425 151	Variheat S1500	£12,930.00

### R Heat Recovery to Air & Water with Air & Pool Heating – 1ph



17 16 424 060	Variheat S600	£11,395.00
17 16 424 090	Variheat S900	£12,220.00
17 16 424 120	Variheat S1200	£16,210.00

### R Heat Recovery to Air & Water with Air & Pool Heating – 3ph



17 16 425 060	Variheat S600	£11,450.00
17 16 425 090	Variheat S900	£12,295.00
17 16 425 120	Variheat S1200	£16,320.00
17 16 425 150	Variheat S1500	£18,530.00

### R Integral Fresh Cooling Air Module

17 16 424 004	With spigots	£1,950.00
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### Z Disposable Air Inlet Filter

17 16 424 006	Filter kit	£26.75
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17 16 424 006



# Calorex Variheat Series 1



Calorex Variheat Series 1

## Product Information

- Indoor pool dehumidification/heat recovery with a built-in humidistat.
- Supplied with plumbing connections.
- Controls for both air and pool water heating are not built-in to these units.
- Options to consider: soft start, rear outlet, fan capacity, fitted air inlet spigot for return ductwork connection and heater battery to provide air heating (heater battery not available for models larger than 1200 when they are normally supplied by duct contractor).

### R Series 1 – 1ph



17 16 411 055	Variheat 550	£8,160.00
17 16 411 080	Variheat 800	£9,310.00
17 16 411 120	Variheat 1200	£13,110.00

### R Series 1 – 3ph



17 16 412 055	Variheat 550	£8,360.00
17 16 412 080	Variheat 800	£9,435.00
17 16 412 120	Variheat 1200	£13,110.00
17 16 412 180	Variheat 1800	£15,295.00
17 16 412 400	Variheat 4000	£34,575.00

### R Air Inlet Spigots

17 16 415 001	For 550 or 800	£125.00
17 16 415 003	For 1200	£145.00
17 16 415 006	For 1800	£175.00
17 16 415 009	For 4000	£255.00

### R Heater Batteries

17 16 416 058	For 550 or 800	£1,025.00
17 16 416 120	For 1200	£1,210.00

*Variheat 1200 heater battery can be up-rated for larger units. Please advise kW rating required.*





# Calorex HRD System

## Product Information



Calorex HRD System

- The Heat Recovery Dehumidification System (HRD) is a unique environmental control unit designed specifically for use on larger indoor pool projects.
- Ideally suited to Leisure, Commercial and Municipal projects, the HRD automatically controls the whole internal environment.
- Integral controls ensure a carefully balanced environment, whatever size of pool.
- By recovering the latent energy in the moisture laden air of a pool hall, the HRD will return this energy to heat the pool water or use it to assist with pool air heating.
- Additionally, recovered energy is used to provide all the operational water heating requirements with any surplus used for air heating.
- Self-regulating fresh air control.
- Automatic control of exhaust air volume to match pool usage.
- Integral LPHW heat exchanger for air heating.
- Double skinned insulated cabinet.
- Bespoke fan specifications.

### Z HRD System – 3ph



17 16 423 000

15, 20, 25 and 30

P O A



# Dantherm Dehumidifier



Dantherm CDP Dehumidifier

## Product Information

- Dehumidifiers for indoor pools and spas, with an exclusive design that blends well with any interior.
- Developed with a focus on quality, functionality, energy saving and cost-efficient operation.
- Highly efficient fans and compressors.
- Advanced remote control and monitoring options.
- Better air quality and swimmer comfort.
- Quiet running with very low power consumption.
- High dehumidification capacity.
- Built-in electronic hygrometer and thermostat.
- BMS communication (Modbus).
- USB gate for PC tool.
- Control signal for additional exhaust fan.
- Options include: wireless remote control, built-in water heating coils, electric heating coils and floor mounting kit.

### R CDP40 Wall Mounted



17 18 430 140 40 – non ducted £2,340.00

### R CDP70 Wall Mounted



17 18 430 170 70 – non ducted £4,510.00

### R CDP50 Wall Mounted



17 18 430 150 50 – non ducted £3,115.00

### R CDP Water Heating Coil

17 18 435 026	2.6 kW		
	LPHW	CDP/LPHW40	£189.00
17 18 435 042	4.2 kW		
	LPHW	CDP/LPHW50	£230.00
17 18 435 062	6.2 kW		
	LPHW	CDP/LPHW70	£310.00

### R CDP Electric Heating Coil

17 18 435 120	2 kW	CDP/ELECTRIC40	£355.00
17 18 435 135	3.5 kW	CDP/ELECTRIC50	£410.00
17 18 435 150	5 kW	CDP/ELECTRIC70	£460.00

### R CDP Accessories

17 18 435 310	Floor mounting kit	£210.00
17 18 436 110	On/Off control valve	£235.00
17 18 436 120	Remote control	£225.00



17 18 435 310



17 18 436 120



# Dantherm Dehumidifier



Dantherm CDPT Dehumidifier

## Product Information

- Dehumidifiers for indoor pools and spas.
- Developed with a focus on quality, functionality, energy saving and cost-efficient operation.
- Highly efficient fans and compressors.
- Advanced remote control and monitoring options.
- Light and compact units.
- Quiet running with very low power consumption.
- High dehumidification capacity.
- Built-in electronic hygostat and thermostat.
- BMS communication (Modbus).
- USB gate for PC tool.
- Control signal for additional exhaust fan.
- Options include: wireless remote control, built-in water heating coils, electric heating coils and floor mounting kit.

### R CDP40T Through the Wall



17 18 430 145 40T – with duct kit £2,585.00

### R CDP70T Through the Wall



17 18 430 175 70T – with duct kit £4,790.00

### R CDP50T Through the Wall



17 18 430 155 50T – with duct kit £3,380.00

### R CDP Water Heating Coil

17 18 435 026	2.6 kW		
	LPHW	CDP/LPHW40	£189.00
17 18 435 042	4.2 kW		
	LPHW	CDP/LPHW50	£230.00
17 18 435 062	6.2 kW		
	LPHW	CDP/LPHW70	£310.00

### R CDP Electric Heating Coil

17 18 435 120	2 kW	CDP/ELECTRIC40	£355.00
17 18 435 135	3.5 kW	CDP/ELECTRIC50	£410.00
17 18 435 150	5 kW	CDP/ELECTRIC70	£460.00

### R CDP Accessories

17 18 435 310	Floor mounting kit	£210.00
17 18 436 110	On/Off control valve	£235.00
17 18 436 120	Remote control	£225.00



17 18 435 310



17 18 436 120



# Vaporex Dehumidifier



Vaporex DH30 Dehumidifier

## Product Information

- Designed for operation in low and high ambient temperatures with class leading efficiencies.
- The wide range of units and operating temperatures ensure that there is a system to fit every need.
- Self-contained with fully automatic operation.
- Integral humidistat.
- Polyester coated evaporator and condenser.
- Platisol coated galvanised steel cabinet.
- Hot gas defrost for low temperature operation.
- Quiet centrifugal fans.
- Remote humidistat and on/off function.

### R 30 Wall Mounted



17 16 433 230	30 with defrost mode and 2 kW electric heater	£2,775.00
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### R 30 Through the Wall



17 16 433 430	30 with defrost mode and 2 kW electric heater	£3,520.00
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Vaporex DH33 Dehumidifier

## Product Information

- A high performance, low cost dehumidifier with an air heating option.
- Specially designed for small pools or spas, it maintains a comfortable humidity, minimises condensation and keeps heating costs to a minimum.
- High moisture extraction for low power consumption.
- Zero ozone depleting refrigerant.
- Low internal operating pressures ensure a long life.
- Fan cycle or continuous mode.
- Air outlet adjustable to horizontal or vertical.
- Hot gas defrost (allows operation to 5°C air temperature).
- Many options for flexible installation.
- Remote humidistat and on/off function.
- Operating temperature range: 5-35°C.

### R 33 Wall Mounted



17 16 431 133	33 with defrost mode	£2,115.00
17 16 431 233	33 with defrost mode and 3kW LPHW heating	£2,315.00

### R 33 Through the Wall



17 16 431 333	33 with defrost mode	£2,835.00
17 16 431 433	33 with defrost mode and 3kW LPHW heating	£2,965.00



# Vaporex Dehumidifier



Vaporex DH50 Dehumidifier

## Product Information

- High moisture extraction for low power consumption.
- Zero ozone depleting refrigerant.
- Low internal operating pressures ensure a long life.
- Fan cycle or continuous mode.
- Air outlet adjustable to horizontal or vertical.
- Hot gas defrost (allows operation to 5°C air temperature).
- Many options for flexible installation.
- Remote humidistat and on/off function.

### R 50 Wall Mounted



17 16 433 250	50 with defrost mode and 4 kW electric heater	£4,050.00
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### R 50 Through the Wall



17 16 433 450	50 with defrost mode and 4 kW electric heater	£4,365.00
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H&V



Vaporex DH55 Dehumidifier

## Product Information

- A high performance, low cost dehumidifier with an air heating option.
- Specially designed for small pools or spas, it maintains a comfortable humidity, minimises condensation and keeps heating costs to a minimum.
- High moisture extraction for low power consumption.
- Zero ozone depleting refrigerant.
- Low internal operating pressures ensure a long life.
- Fan cycle or continuous mode.
- Air outlet adjustable to horizontal or vertical.
- Hot gas defrost (allows operation to 5°C air temperature).
- Many options for flexible installation.
- Remote humidistat and on/off function.

### R 55 Wall Mounted



17 16 431 155	55 with defrost mode	£3,070.00
17 16 431 255	55 with defrost mode and 5 kW LPHW heating	£3,320.00

### R 55 Through the Wall



17 16 431 355	55 with defrost mode	£3,520.00
17 16 431 455	55 with defrost mode and 5 kW LPHW heating	£3,735.00



# Monitair Dehumidifier



Monitair Dehumidifier

## Product Information

- High performance dehumidifiers with additional air heating options.
- A through the wall version is available that can be situated in a plant room adjacent to the pool hall.
- High performance and high capacity dehumidifiers provide high moisture extraction for low power consumption.
- Corrosion free and easy to clean.
- Adjustable air outlet.
- Zero ozone depleting refrigerant.
- Low internal operating pressures ensure a long life.
- Quiet, two-speed, centrifugal fans.
- Hot gas defrost (allows operation to 5°C air temperature).
- Remote humidistat and on/off function.

### R 75 Floor Mounted – 1ph



17 16 431 175	75 with defrost	£4,535.00
17 16 431 275	75 with defrost and LPHW	£5,255.00

### R 110 Floor Mounted – 1ph



17 16 431 110	110 with defrost	£5,245.00
17 16 431 210	110 with defrost and LPHW	£5,960.00

### R 75 Through the Wall – 1ph



17 16 431 375	75 with defrost	£4,865.00
17 16 431 475	75 with defrost and LPHW	£5,620.00

### R 110 Floor Mounted – 3ph



17 16 431 113	110 with defrost	£5,340.00
17 16 431 213	110 with defrost and LPHW	£5,985.00

### R 110 Through the Wall – 1ph



17 16 431 310	110 with defrost	£5,585.00
17 16 431 410	110 with defrost and LPHW	£6,285.00

### R 110 Through the Wall – 3ph



17 16 431 313	110 with defrost	£5,685.00
17 16 431 413	110 with defrost and LPHW	£6,400.00



# Indux Heat Recovery Ventilation

## Q Indux E300

17 44 434 004 Through the wall £890.00

*This is a self-contained unit.*



## Q Indux 1

17 44 434 011 Through the wall £1,650.00

*This is a self-contained unit.*



## Q Indux E300

17 44 434 007 Semi remote RW6 £845.00

*This unit is semi remote including fans.*



## Q Indux 4

17 44 434 014 Semi remote £1,730.00

*This unit is semi remote including fans.*



## Q Indux E300R6

17 44 434 006 Fully remote £1,020.00

*This unit is fully remote including fans.*



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H&V

# Indux Heat Recovery Accessories

## Q Speed Controller

17 44 434 022 For Indux E300 series £121.00



## Q Speed Controller

17 44 434 023 For Indux 1 and 4 series £257.50





# Calorex Dehumidifier



Calorex DH 150 Dehumidifier

## Product Information

- A wide range of units and operating temperatures ensure there is a system to fit every need.
- Self-contained with fully automatic operation.
- Integral humidistat.
- Constant fan flow – automatically adjusts to ducting.
- Polyester coated evaporator and condenser.
- Plastisol coated galvanised steel cabinet.
- Hot gas defrost for low temperature operation.

R DH – 1ph



17 16 426 015 DH 150

£7,850.00

R DH – 3ph



17 16 427 015 DH 150

£7,950.00

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H&V



Calorex DH 300 Dehumidifier

## Product Information

- Self-contained with fully automatic operation.
- Integral humidistat.
- Polyester coated evaporator and condenser.
- Plastisol coated galvanised steel cabinet.
- Hot gas defrost for low temperature operation.
- Reverse cycle defrost for very low temperature operation.

R DH – 3ph



17 16 427 030 DH 300

£16,430.00



# Calorex Dehumidifier



Calorex DH 600 Dehumidifier

## Product Information

- Self-contained with fully automatic operation.
- Integral humidistat.
- Polyester coated evaporator and condenser.
- Plastisol coated galvanised steel cabinet.
- Reverse cycle defrost for very low temperature operation.

### R DH – 3ph



17 16 427 060	DH 600	£27,915.00
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H&V

# Calorex AA Dehumidifier



Calorex AA 300 & AA 500 Dehumidifier

## Product Information

- The AA 300 and AA 500 are an advance premium heat pump based dehumidification system with efficient heat recovery.
- Specifically designed for domestic pools where a ducted dehumidification system is preferred.
- Additional air and water heating via LPHW's will give total control over your pool environment and the compact dimensions ensure maximum installation flexibility.
- Suitable for pool hall dehumidification.
- Dynamic heat pump heat recovery.
- Constant flow fan with two-speed settings.
- Remote control panel (12V) with 1.8m lead (10m cable optional).
- LPHW air models also have an integral LPHW heat exchanger for air heating and integral LPHW heat exchangers for pool and air.

### R AA 300



17 16 411 030	Dehumidifier only	£5,715.00
17 16 411 330	Dehumidifier with air heating	£6,435.00
17 16 411 350	Dehumidifier with air and water heating	£7,205.00

### R AA 500



17 16 411 050	Dehumidifier only	£6,565.00
17 16 411 530	Dehumidifier with air heating	£7,515.00
17 16 411 550	Dehumidifier with air and water heating	£8,335.00





Our account customers don't get a salesman, they get an expert.

Unlike most other wet leisure distributors, our account managers have a field of expertise, not a region.

Simon here specialises in heat pumps. He can tell you which brand will be best for your installation, what size it should be and how best to install it. Only then will he sell it to you.

Account customers are looked after by a manager who is most appropriate to their business, but all of our experts are on hand to give you the technical support and advice that you need.

Call any of our customer service team on 01271 378 100 and tell them what's important for you today.





# Covers and Rollers

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# DEL Moon Slatted Cover



DEL Moon Slatted Cover

## Product Information

- For pools up to 15 m long.
- Available in electric or solar versions.
- Central colour disk available in 10 colours.
- Slats and tube weight are supported by the bracket which avoids an excess load on the motor.
- The motor is removable without removing the tube.
- Optional torque limiter: used to stop the opening of the cover if an abnormal strain is detected on it.
- The solar version requires minimal work and is perfectly suited to refurbishment projects.
- Wi-Key wireless control as standard.
- Cover available in opaque PVC slats or solar polycarbonate slats with several colour options, see page 185-186 for product details.

### Z Moon

23 26 721 510	Electric	P O A
23 26 721 520	Solar powered	P O A



#### End-Stands

- Composite thermoplastic structure.
- Excellent resistance to impact and scratching.
- Removable for easy maintenance.
- Standard end-stand colours are champagne grey and gloss white. Custom RAL numbers available at extra cost.



#### Central disk for electric version

- Painted domed disk
- Disk colour on request .



Blue



Coral



Purple



Wood



White



Concrete Grey



Solar



Black



Aniseed Green



Champagne Grey

Colours may vary due to the printing process.

#### Tubular electric motor

- 12 Vcc winchless.
- Adjustable mechanical automatic stops.
- Mechanically disengageable motor.

#### Aluminium frame

- 4 mm thickness.
- Grey polyester paint.
- Horizontal adjustment with shims.

#### Available in solar version

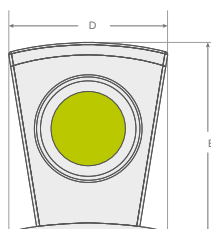
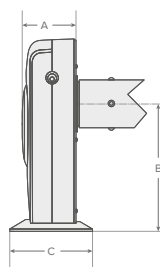
- For pools between 2.5 m x 3 m and 5 m x 11 m.
- **1 round solar panel with photovoltaic cells**
  - Unique solar panel in uniform glass, no visible welding.
  - Power: 24 Vcc.
  - Lifespan of 10 years.
  - Removable.
- **2 high performance batteries**
  - Power: 12 Vcc.
  - Supplied with battery charger.
  - Lifespan of 5 to 6 years.



PVC or polycarbonate slats

#### Wi-Key: remote control

- Replaces the key operated button.
- Pool opening and closure information is sent using digital wireless communications.
- Quick and easy to install.
- No connections or cables.
- An aesthetic and watertight control box for indoor or outdoor installations.
- Password protected.
- The equipment is delivered pre-paired.



	Electric Support with Coloured Disk	Electric or Solar Support with Black Disk
A	134 mm	124 mm
B	320 mm	320 mm
C	206 mm	206 mm
D	398 mm	398 mm
E	480 mm	480 mm



# DEL Tixit Slatted Cover



## Product Information

- For pools up to 15m long.
- Available in electric and solar versions.
- Integrated LED lighting emphasizes the simplicity of the end-stand - electric model only.
- Elegant, discrete and 100% recyclable end-stands available in 3 different colours in a stylish matte finish.
- Optional Bluetooth speaker available for end-stands.
- Wi-Key wireless control as standard.
- Cover available in opaque PVC slats or solar polycarbonate slats with several colour options, see page 185-186 for product details.

## Z Tixit

23 26 721 550	Electric	P O A
23 26 721 560	Solar powered	P O A



### End-Stands

- Compact aluminium end-stands measuring 98 x 175 x 550 mm.
- A choice of 3 end stand colours.

### LED Strip

- Only for the Tixit Electric version.

### 20 Micron anodised aluminium tube

### PVC or polycarbonate slats

### Tubular electric motor

- Adjustable mechanical limit switches, free-wheeling motor (used to unroll the slats in the case of a motor breakdown and to keep the pool safe despite the absence of electricity).
- The motor service life is longer thanks to the bearings which support the tube and therefore the weight of the cover.

### Available in solar version

- For pools between 2.5 m x 3 m and 5 m x 11 m.
- Unique solar panel in uniform glass, no visible welding.
- Power: 24 Vcc.
- Lifespan of 10 years.
- Easily disassembled.

### 2 high performance batteries

- Power: 12 Vcc.
- Supplied with battery charger.
- Lifespan of 5 to 6 years.

## Colour Options

Colours may vary due to the printing process.




Black Electric

Black Solar

White Electric

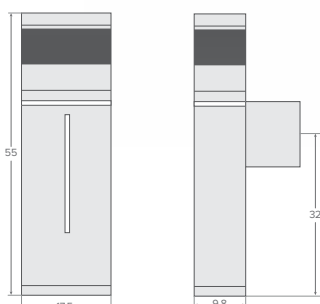
White Solar

Grey Electric

 Optional Bluetooth speakers

### Wi-Key: remote control

- Replaces the key operated button.
- Pool opening and closure information is sent using digital wireless communications.
- Quick and easy to install.
- No connections or cables.
- An aesthetic and watertight control box for indoor or outdoor installations.
- Password protected.
- The equipment is delivered pre-paired.





# DEL Contura Slatted Cover



DEL Contura Slatted Cover

## Product Information

- For pools up to 28.5m long.
- Available in electric or solar versions.
- Solar version requires minimal work and is perfectly suited to refurbishment projects.
- Slats and tube weight are supported by the bracket which avoids an excess load on the motor.
- The motor is removable without removing the tube.
- Optional manual winch: used to open or close the pool manually if there is a power failure.
- Powerful motor for medium and large swimming pools.
- Wi-Key wireless control as standard.
- Cover available in opaque PVC slats or solar polycarbonate slats with several colour options, see page 185-186 for product details.

## Z Contura



23 26 721 610	Electric	P O A
23 26 721 620	Solar powered	P O A

### End-Stands

- Composite thermoplastic structure.
- Comes in a stylish matt grey finish.
- Innovative materials.
- Excellent resistance to impact and scratching.
- Appearance stable under UV exposure.

### Aluminium frame

- 4 mm thickness.
- Polyester paint.

### Adjustable feet

- Allows adjustment of the tube level in case of curved copings.

### Available in solar version 1, 2 or 3 solar panels with photovoltaic cells

- Unique solar panel in uniform glass, no visible welding.
- Power: 24 Vcc.
- Lifespan of 10 years.
- Easily disassembled.
- 2 high performance batteries
- Power: 12 Vcc.
- Supplied with battery charger.
- Lifespan of 5 to 6 years.

### Torque limiter

- Stops motion when an abnormal force is detected on the cover.

### Tubular electric motor

120 Nm-24 Vcc without winch (winch optional)

- Adjustable mechanical automatic stops.
- Mechanically disengageable motor.
- Can be removed without removing the tube.

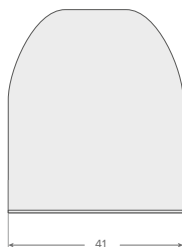
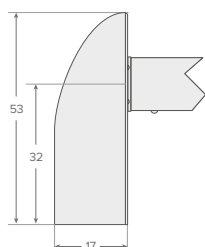
250 Nm-24 Vcc without winch

- Adjustable electric automatic stops – for pools from 7 m x 18 m.

PVC or polycarbonate slats

### Wi-Key: remote control

- Replaces the key operated button.
- Pool opening and closure information is sent using digital wireless communications.
- Quick and easy to install.
- No connections or cables.
- An aesthetic and watertight control box for indoor or outdoor installations.
- Password protected.
- The equipment is delivered pre-paired.





# DEL RollEasy 2 Slatted Cover



## Product Information

- For pools up to 20m long.
- Available in electric, solar or manual versions.
- Solar or manual versions require no electricity supply, for 100% money saving operation.
- 12 Vcc electric tubular motor.
- 3 position key operated switch, prevents all unplanned manoeuvres – electric and solar versions.
- Cover available in opaque PVC slats or solar polycarbonate slats with several colour options, see page 185-186 for product details.

## Z RollEasy 2



23 26 721 630	Electric	P O A
23 26 721 635	Solar powered	P O A
23 26 721 640	Manual	P O A

### Tubular electric motor

- 12 Vcc.
- Adjustable mechanical automatic stops.
- Mechanically disengageable motor.

### Colourless anodised aluminium tube 20 µm

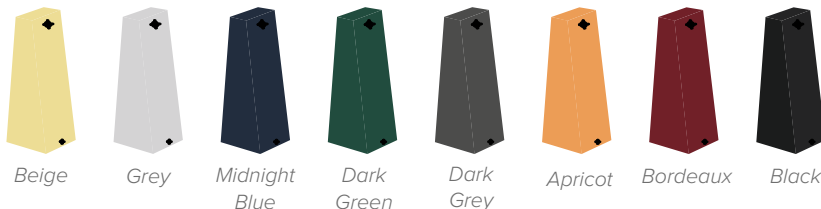
- Ø ext. 126.4 mm, or
- Ø ext. 130 mm (for 5 m pool width).

### Design support

- In white lacquered aluminium 4mm.
- To be fixed to the ground by tees and screws to adjust the support on the floor.

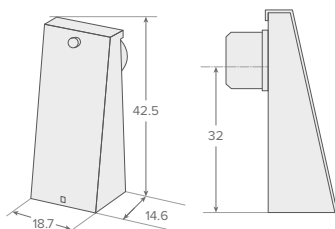
### PVC or polycarbonate slats

## Colour Options

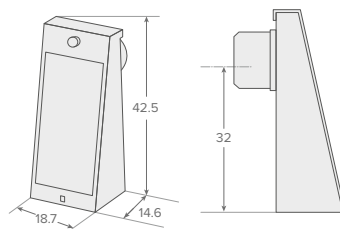


Colours may vary due to the printing process.

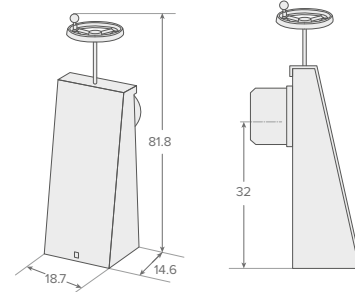
### Electric



### Solar



### Manual





# DEL Moove'O Slatted Cover



DEL Moove'O Slatted Cover

## Product Information

- For pools up to 12m long, supplied fully assembled, ready to use.
- Mobile automatic cover without rails, operated by a single person.
- Lacquered cast aluminium structure with anti-corrosion paint.
- Tubular motor powered using solar energy for rolling and unrolling the cover.
- High performance photovoltaic cells charge two batteries – rechargeable if necessary.
- Lacquered aluminium central cross piece helping to allow water to drain into the pool.
- Cover available in opaque PVC slats or solar polycarbonate slats with several colour options, see page 185-186 for product details.

### Z Moove'O

23 26 721 740

Automatic cover



P O A

#### Central bar

- Lacquered aluminium.
- Directs water towards the pool.

#### Solar panels

- High performance photovoltaic cells.
- 24Vcc.

#### Non-marking polymer wheels with brakes

- Front wheel ø 150 mm.
- Back wheel ø 200 mm.

#### Monoblock chassis

- Cast aluminium, lacquered.

#### Motor

- Tubular motor with adjustable mechanical automatic stops.
- 2 batteries 12 Vcc, battery charger included.
- Equipped with a manual safety system.

#### Front and rear wheel blocks

- For marking the initial location of the Moove'O for opening and closing the pool.

#### PVC or polycarbonate slats

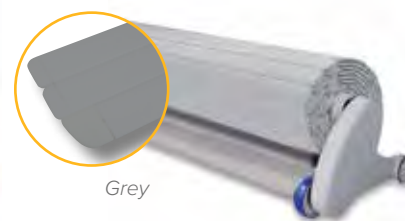
### Harmonise Moove'O with the cover



White

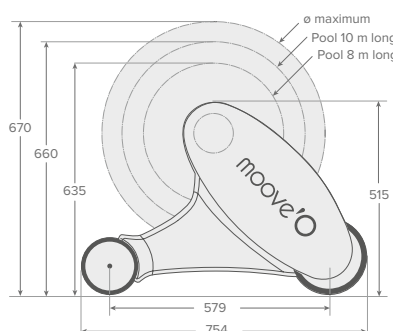


Beige



Grey

Colours may vary due to the printing process.





# DEL RollOver Slatted Cover



DEL RollOver Slatted Cover

## Product Information

- For pools up to 14 m long.
- End stands and roller are covered by a decking robust enough to sit on and for children to walk on.
- Slats and tube weight is supported by the bracket which avoids an excess load on the motor.
- The motor is removable without removing the tube.
- Opale and Carrare decking is in white PVC slats. Infiny and Premium decking is in IPE wood.
- Manual handle included.
- Suitable for all types of new or existing pools.
- A locking system can be added to improve safety.
- Wi-Key wireless control as standard.
- Cover available in opaque PVC slats or solar polycarbonate slats with several colour options, see page 185-186 for product details.

### Z RollOver Opale – PVC

23 26 721 410 Electric – 24 V



P O A

### Z RollOver Carrare – PVC

23 26 721 440 Solar powered



P O A

### Z RollOver Infiny – Wood

23 26 721 420 Electric – 24 V



P O A

### Z RollOver Premium – Wood

23 26 721 450 Solar powered



P O A

#### Main structure

- Stainless steel 316 L hoops.
- White aluminium beams.
- White PVC end cases.

#### Tubular motor

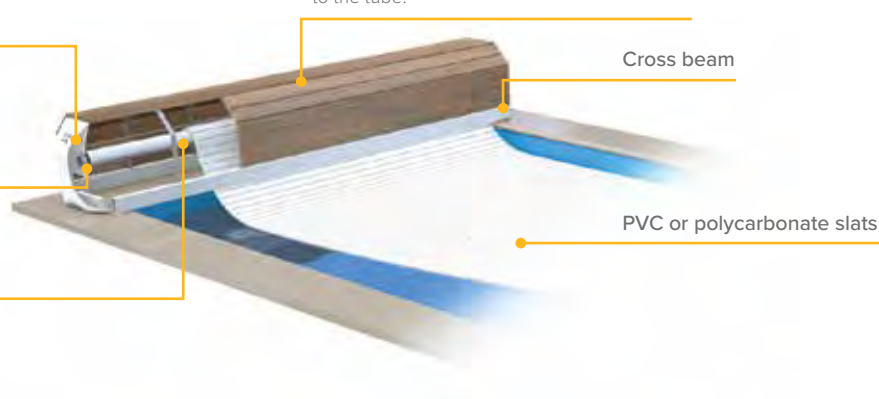
- Adjustable automatic stops.

#### Anodised aluminium tube

- ø 130, 170 or 180 mm.

#### Opale and Infiny structure

- White PVC slats or IPE wood.
- Structure slats easily removable for access to the tube.



#### Control box

- Transformer 200 VA.
- Protection of the motor with a magneto-thermal circuit breaker.

#### Torque limiter

- Printed circuit board which stops motion when an abnormal force is detected on the cover (standard version only).

#### Available in solar versions

##### RollOver Carrare – PVC

- For pools from 2.5 m x 3 m to 6 m x 14 m.
- Solar panels, photovoltaic cells.
- 2 high performance batteries – 12 V rechargeable.

##### RollOver Premium – Wood

- For pools from 2.5 m x 3 m to 7 m x 14 m or 7 m x 10 m.
- Solar panels, photovoltaic cells.
- 2 high performance batteries – 12 V rechargeable.



#### Wi-Key: remote control

- Replaces the key operated button.
- Pool opening and closure information is sent using digital wireless communications.
- Quick and easy to install.
- No connections or cables.
- An aesthetic and watertight control box for indoor or outdoor installations.
- Password protected.
- The equipment is delivered pre-paired.



# DEL RollFit Slatted Cover



## Product Information

- For new build pools up to 25m long.
- An automatic cover built into a cave in the pool wall.
- Perfect integration into the pool.
- Aluminium or optional stainless steel tube.
- Patented decking fixture system which can be tiled or site lined.
- Roller rails to ease the rolling and unrolling of the cover.
- Comes with Wi-Key wireless control as standard.
- Cover available in opaque PVC slats or solar polycarbonate slats with several colour options, see page 185-186 for product details.

### Z RollFit

23 26 721 355

Automatic cover



P O A

**11**  
Covers &  
Rollers

#### Tube

- 20 µm anodised aluminium tube OR
- Stainless steel tube option**
- An alternative solution to meet your customers' expectations.
- A highly aesthetic finish thanks to the optimised tube treatment.

#### Optional HQ Motor

- Adjustable opening and closure acceleration speed.
- Two automatic stop sensors for more accuracy.
- Automatic stop cables insulated from power by shielding.
- Fault self-diagnosis with digital display in the electric box.
- Reinforced cable and brake.
- Faster motor for 10% and 20% (depending on the size).
- Proven motor with a 5 year guarantee.

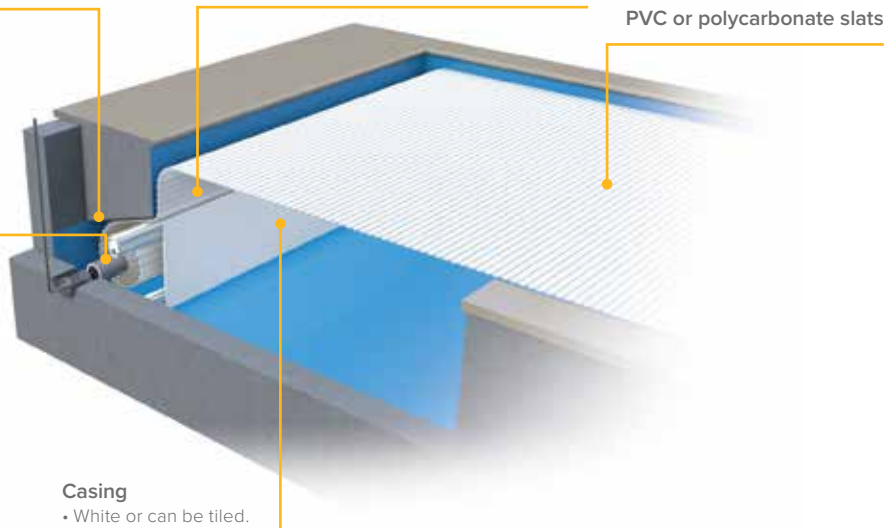
#### Roller rails

- To ease the rolling and unrolling of the cover.

#### Beams

- Anodised aluminium 20 µm uncoloured.
- Dimension 150 mm x 100 mm, 1 at the top and 1 at the bottom to support the vertical decking.

#### PVC or polycarbonate slats



#### Casing

- White or can be tiled.



#### Wi-Key: remote control

- Replaces the key operated button.
- Pool opening and closure information is sent using digital wireless communications.
- Quick and easy to install.
- No connections or cables.
- An aesthetic and watertight control box for indoor or outdoor installations.
- Password protected.
- The equipment is delivered pre-paired.



# RollEnergy Evolution Slatted Cover



## Product Information

- In-ground cover suitable for all types of pool whether new build or refurbishment up to 23 m long.
- Easy to install and requires no structural work for existing pools.
- Perfectly suited to indoor and outdoor pools, it disappears completely into its pit when open.
- Standard electric control box includes saltwater chlorinator management.
- Available with solar slats, making it possible to heat the water naturally and make significant energy savings.
- 120 or 250 Nm motors depending on the pool size.
- Wi-Key wireless control as standard.
- Cover available in opaque PVC slats or solar polycarbonate slats with several colour options, see page 185-186 for product details.

## Z RollEnergy Evolution

23 26 721 310

Automatic cover – 24V

P O A



### Supports

- White-grey composite, 9 mm thickness.
- Delivered with marking template.

### Optional hanging supports

- Supports can be fixed at 90° thanks to stainless steel plates installed on the top wall.
- Hanging supports for fibreglass available.

### Tube

- 20 µm anodised aluminium tube OR **Stainless steel tube option**
- An alternative solution to meet your customers expectations.
- A highly aesthetic finish thanks to the optimised tube treatment.

### Decking

- Wood.
- Aluminium white beige or grey.

### Beam

- White, beige or grey aluminium beam.

### Control box

- 230 volts.
- **Salt chlorinator control**
- Can transmit «cover opened» or «cover closed» information to the salt chlorinator and regulate automatically the treatment power.

### Torque limiter

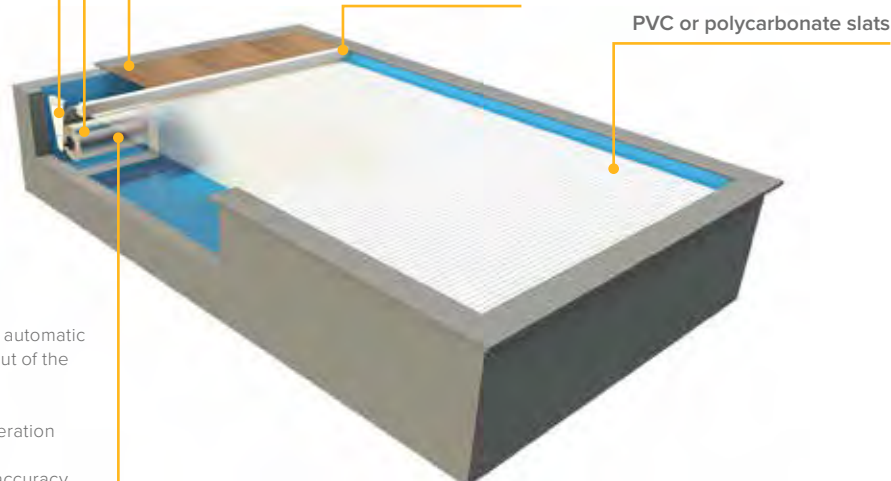
- Printed circuit board which stops motion when an abnormal force is detected on the cover.

### Motor

- Tubular motor with adjustable automatic stops.
- Quick rolling and unrolling of slats.
- Easy maintenance: replacement of the automatic stop sensors without taking the tube out of the water.

### Optional HQ Motor

- Adjustable opening and closure acceleration speed.
- Two automatic stop sensors for more accuracy.
- Automatic stop cables insulated from power by shielding.
- Fault self-diagnosis with digital display in the electric box.
- Reinforced cable and brake.
- Faster motor for 10% and 20% (depending on the size).
- Proven motor with a 5 year guarantee.



### Wi-Key: remote control

- Replaces the key operated button.
- Pool opening and closure information is sent using digital wireless communications.
- Quick and easy to install.
- No connections or cables.
- An aesthetic and watertight control box for indoor or outdoor installations.
- Password protected.
- The equipment is delivered pre-paired.



# DEL Rollin Slatted Cover



DEL Rollin Slatted Cover

## Product Information

- An automatic cover hidden behind a separating wall. When open it will become completely invisible.
- For new build pools up to 23.5m long.
- Wi-Key wireless control as standard.
- Aluminium tube.
- Torque limiter: stops the opening of the cover if an abnormal strain is detected on it.
- Cover available in opaque PVC slats or solar polycarbonate slats with several colour options, see page 185-186 for product details.

### Z Rollin

23 26 721 400

Automatic cover



P O A

11

Covers &  
Rollers

White, beige or grey  
lacquered aluminium beam

#### Decking

- Wood.
- Aluminium white beige or grey.

PVC or polycarbonate solar slats

#### Dry pit

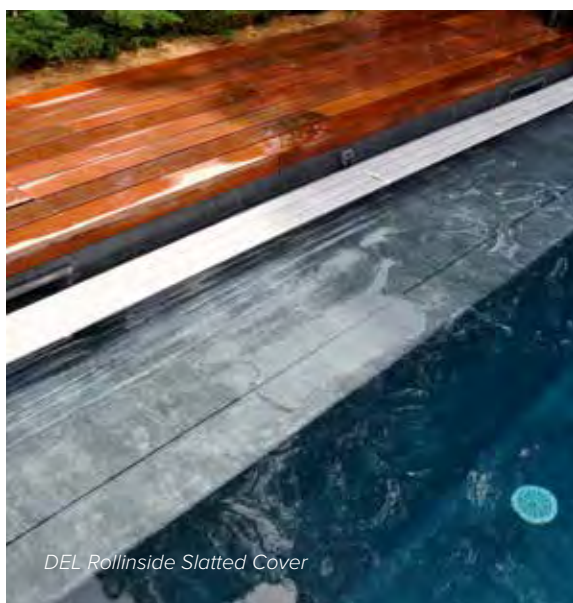
- Motorisation in a dry pit for easier maintenance. 120, 250 or 500 Nm motors depending on the pool size.

#### Torque limiter

- Used to stop the opening of the cover if an abnormal strain is detected on it.
- Remotely controlled by Wi-Key, the remote wireless control box or key switch button.



# DEL Rollinside Slatted Cover



DEL Rollinside Slatted Cover

## Product Information

- A cover cleverly hidden in a pit immersed underwater. Once rolled in it becomes completely invisible.
- Suitable for new build or refurbishment pools, with tiling, reinforced membrane or liner, up to 20 m long.
- Torque limiter: stops the opening of the cover if an abnormal strain is detected on it.
- Patented system makes it possible to completely build the cover into the bottom of the pool.
- One or two side coverings enable a variety of installation configurations, which can be tiled.
- Wi-Key wireless control as standard.
- Cover available in opaque PVC slats or solar polycarbonate slats with several colour options, see page 185-186 for product details.

## Z Rollinside

23 26 721 360

Automatic cover

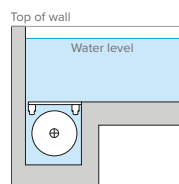


POA

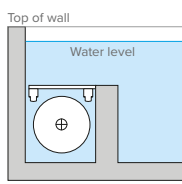
The Rollinside concept is available in 2 versions:

### Rollinside – 1: Horizontal side decking

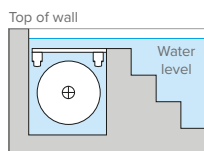
- For pools up to 6 m x 20 m.
- 2 beams at top.
- 3 possible configurations:



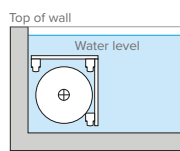
Pool bottom in a concrete pit



Bench with concrete wall



First step



Pool bottom with 2 decked sides

### Rollinside – 2: Vertical and horizontal side decking

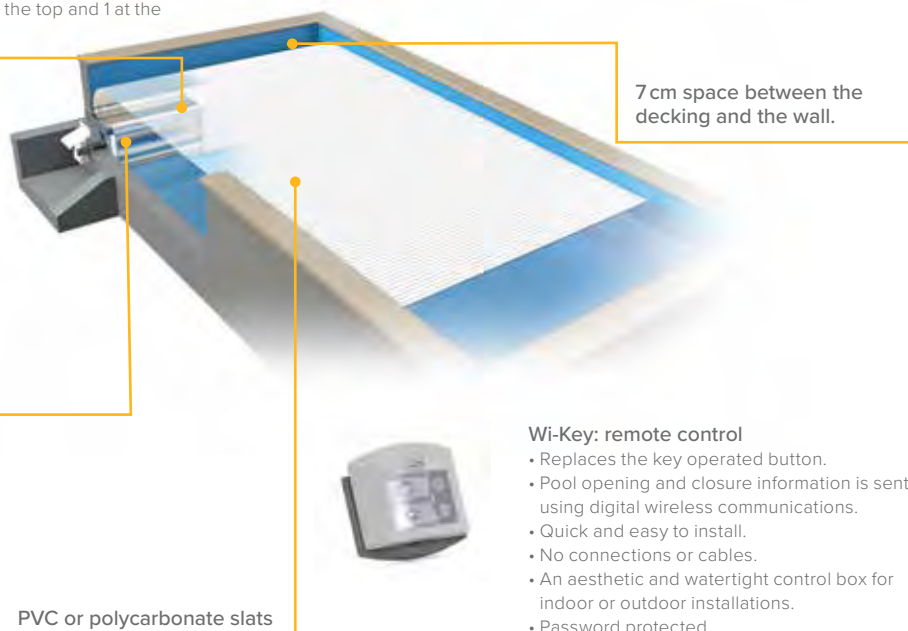
- For pools up to 6 m x 17 m.
- 3 beams: 2 at the top and 1 at the bottom.

### Beams

- Anodised aluminium 20 µm uncoloured.
- Dimension 150 mm x 100 mm.
- 1 side version: 2 beams at top.
- 2 sided version: 3 beams of which 2 at the top and 1 at the bottom to support the vertical casing.

### Tube

- 20 µm anodised aluminium tube OR Optional stainless steel tube
- An alternative solution to meet your customers' expectations.
- A highly aesthetic finish thanks to the optimised tube treatment.



7 cm space between the decking and the wall.

PVC or polycarbonate slats

### Wi-Key: remote control

- Replaces the key operated button.
- Pool opening and closure information is sent using digital wireless communications.
- Quick and easy to install.
- No connections or cables.
- An aesthetic and watertight control box for indoor or outdoor installations.
- Password protected.
- The equipment is delivered pre-paired.



# DEL Securiwall



## Product Information

- A solid and hard wearing PVC safety wall made of 40 mm thick PVC panels to separate the roller pit and pool.
- The wall prevents access to the cover pit from the pool.
- An indispensable addition to in-ground automatic covers; it can be perfectly integrated with the pool.
- Available in white, grey and beige.
- For pools up to 7.07 m wide and 2.07 m deep, whatever the bottom profile (flat, sloping or diving pit).
- Frame is made of white composite material reinforced with fibreglass.
- Suitable for all new or retrofit installations.
- The wall can be mounted and dismantled without taking the coping stones off.

### Z Securiwall

23 26 720 410	White
23 26 720 420	Colour



P O A

P O A

*Colour options include grey and beige.*

### Supports

- White composite reinforced with fibreglass.

### Easy installation

- Delivered pre-mounted and ready to be installed on supports.
- Supports are fixed in the pool walls above the waterline, like the RollEnergy.
- Supports are invisible, set behind the separating wall on cover pit side.
- You can install the beam supports on the Securiwall supports.
- The Securiwall can be mounted and dismantled without taking the coping stones off.

### Securiwall

- Designed in an ergonomic profile in white composite reinforced with fibreglass.





# DEL PVC Slats



DEL PVC Slats

## Product Information

- Excellent buoyancy.
- Reduced rolling diameter.
- Anti-UV treatment.
- Available in a range of colours; blue, grey, beige and white.
- DEL slats have removable end caps allowing for sliding assembly or disassembly. This exclusive process allows easier and quicker assembly than the traditional solution of clipping.
- Option to request that one slat out of three is without end caps.
- Very easy disassembly of one slat without damaging the others.
- Lead time for slats: white, beige and grey – 3-4 weeks, blue – 8 weeks.

### Z PVC Slats

23 26 720 200

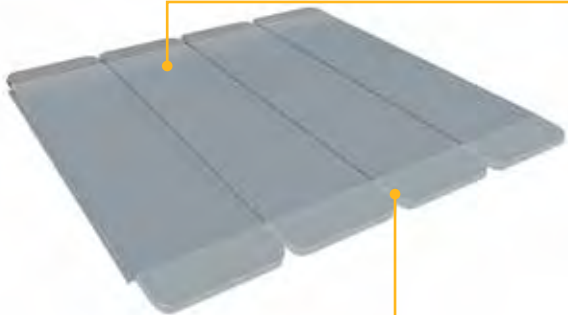
Replacement slats



P O A

#### PVC extruded slats

- 69 mm width, 13 mm thick.
- Produced with a formula based on calcium zinc.
- Resistant to stains caused by organic deposits.
- Material meets the requirements of aging resistance defined in the NFT-54-405-1:2002.



#### End caps follow the profile of the slats

- No welding, no smudge.
- Same colour as slats.
- Best finish in the market.

### O Slatted CoverKleen

20 00 580 050

5L

Box Qty Unit Price Box Price

4 £33.87 £135.48



- The arc of the roman step unit is perfectly shaped thanks to the design of the DEL end caps.



#### Removable end caps

- 3 sizes: standard 25 mm (factory installed), XL: 35 mm, S: 15 mm.

#### Radius end caps

- End caps for 5 cm, 10 cm, 15 cm and 20 cm radius.

### Colour Options



White



Grey Medium 2



Beige



Blue

Colours may vary due to the printing process.



# DEL Polycarbonate Slats



DEL Polycarbonate Slats

## Product Information

- High performance solar slats.
- Shock resistant.
- Suitable for in-ground and above-ground automatic covers.
- Assembly concept exclusive to DEL.
- 6 colours available.
- 6-8 week lead time.
- 5 year guarantee.

### Z Polycarbonate Slats

23 26 720 300

Replacement slats



P O A

### O Slatted CoverKleen

20 00 580 050

5L

Box Qty Unit Price Box Price

4 £33.87 £135.48

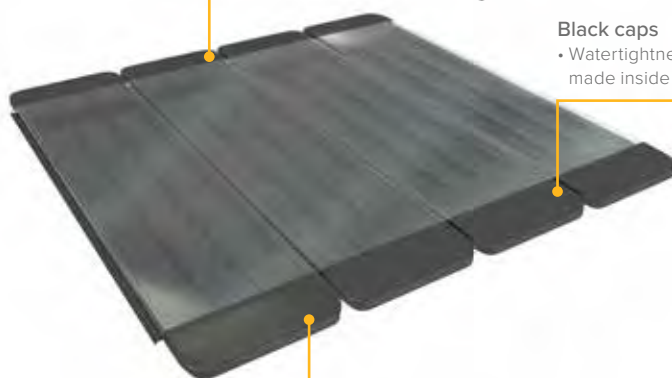
#### Polycarbonate extruded slats

- 69 mm width, 13 mm thick.
- Anti-UV treatment.
- Two coloured slat: clear crystal on top and black underneath.



#### Black caps

- Watertightness joint made inside the slat.



#### End caps follow the profile of the slats

- No welding, no smudge.
- Black end caps.
- Best finish in the market.



- The arc of the roman step unit is perfectly shaped thanks to the design of the DEL end caps.



XL Std S

#### Removable end caps

- 3 sizes: standard 25 mm (factory installed), XL: 35 mm, S: 15 mm.

#### Radius end caps

- End caps for 5 cm, 10 cm, 15 cm and 20 cm radius.

## Colour Options



Crystal



Crystal Black



Silver Black



Crystal Blue



Crystal Green



Crystal Brown

Colours may vary due to the printing process.



# DEL Ultima Safety Cover



DEL Ultima In-Ground Safety Cover

## Product Information

- For pools up to 14m long.
- Optimum safety; total pool closure.
- Secures a pool when not in use.
- Prevents accidental entry.
- Quick to open and close.
- Suitable for new build or retrofit installation.
- Cover is concealed in a 'dry pit' and retracts clear of the pool.
- Powerful and reliable hydraulic motors.
- Corrosion resistant aluminium rails.
- Remotely controlled by Wi-Key.
- Supplied with a rainwater evacuation pump to drain rainwater off the cover.

## Z Ultima In-Ground

23 26 721 860

Under coping rails



P O A

### Hydraulic motors

- 2 hydraulic motors, (1 for opening, 1 for closing). The combination of 2 motors limits the permanent mechanical strain on the cables/pulleys etc.
- Motors delivered with hydraulic hoses (limits apply).
- Powerful and reliable hydraulic motorisation.

### PVC fabric

- The fabric slides along the rails installed along the length and floats on the water.
- Reinforced PVC fabric 580grs/m<sup>2</sup>, anti-UV treatment, 6 standard colours and 9 non-standard colours.
- Assembled using high frequency welding.
- PVC coated polyester mesh to drain residual rainwater into the pool when retraction is complete.
- Anti-abrasion reinforcement under the fabric, protecting the cover against premature wear caused by the friction of the cover on the pool sides (for versions with poolside rails).



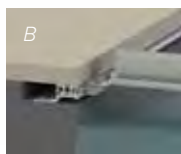
### Polyester cables

- High strength, non stretch cables with a cable guide pulley balancing system.
- Supplied with lubricant.

### Aluminium rails

#### 2 versions:

- Under coping for concrete pools (A).
- Under coping for pools needing linerlock (B).



Colours may vary due to the printing process.

### Colour options



Medium Grey



Beige



Almond



Green



Blue



Dark Grey

### Head bar

- Diameter 70 mm.

### Decking brackets included

- 1 bracket every 50 cm for a 25 kg/m<sup>2</sup> decking.
- Anodised aluminium.
- Highly rigid.
- Fixture to the rear of the pit.
- Level adjustment +/- 5°.

### Wi-Key: remote control

- Replaces the key operated button.
- Pool opening and closure information is sent using digital wireless communications.
- Quick and easy to install.
- No connections or cables.
- An aesthetic and watertight control box for indoor or outdoor installations.
- Password protected.
- The equipment is delivered pre-paired.



11

Covers & Rollers



# DEL Ultima Safety Cover



DEL Ultima Above-Ground Safety Cover

## Product Information

- For pools up to 14m long.
- Optimum safety; total pool closure.
- Secures a pool when not in use, preventing accidental entry.
- Quick to open and close.
- Suitable for new build or retrofit installation.
- Cover is discretely concealed in benching at the end of the pool.
- Suitable for various pool shapes.
- High strength grey powdered aluminium bench frame which can be covered with optional IPE wood.
- Cover is concealed in a 'dry pit' and retracts clear of the pool.
- Corrosion resistant aluminium rails.
- Remotely controlled by Wi-Key.
- Supplied with a rainwater evacuation pump to drain rainwater off the cover.

## Z Ultima Above-Ground

23 26 721 870

Flush/surface mount



P O A



### Colour options



Medium Grey



Beige



Almond



Green



Blue



Dark Grey

### Wi-Key: remote control

- Replaces the key operated button.
- Pool opening and closure information is sent using digital wireless communications.
- Quick and easy to install.
- No connections or cables.
- An aesthetic and watertight control box for indoor or outdoor installations.
- Password protected.
- The equipment is delivered pre-paired.





# DEL Premium (B-2.1) Manual Safety Cover



DEL Premium (B-2.1) Safety Cover

## Product Information

- For pools up to 10 m long.
- High quality material and manufactured finish.
- Add 400 mm to length and width when calculating size.
- Copings are completely covered.
- Removable protection straps against rubbing under the cover.
- Hot welded hem on all perimeters.
- The Premium (B-2.1) cover is made from reinforced PVC material, available in green, blue and almond green.
- The wind kit comes with 2 straps and 2 ratchets, which when fitted, keep the cover in place.
- The snow kit comes with 2 support cables and 2 ratchets which are placed under the cover to avoid damage caused by excess snow weight on the cover.

### P Premium (B-2.1)



23 26 721 100	Cover – per m <sup>2</sup>	P O A
23 26 721 150	Step area on pool end	P O A
23 26 721 155	Step area on pool side	P O A

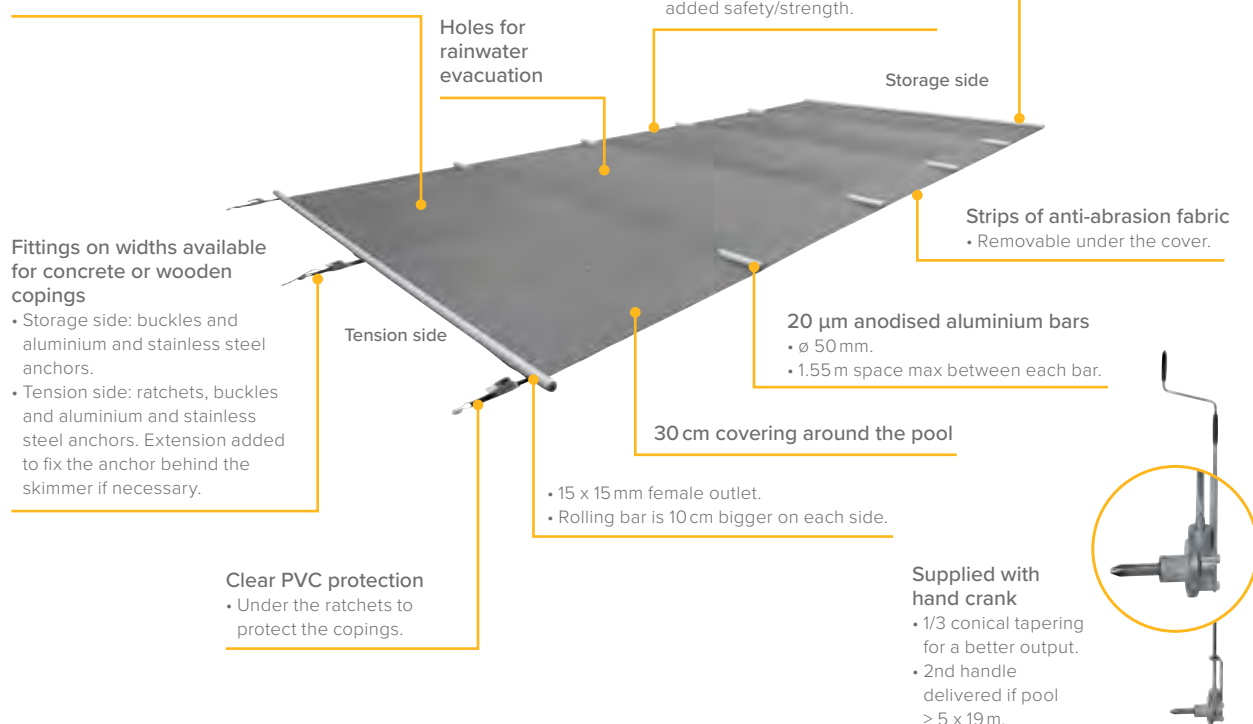
### P Accessories



23 26 721 160	Snow kit	P O A
23 26 721 165	Wind kit	P O A
23 26 721 190	Drive handle	P O A

### Pre-stretched Ferrari material® 550 g/m<sup>2</sup>

- Anti-UV and fungicide treatment.
- Exceptional dimensional stability.
- Excellent resistance to deformation.





# DEL Premium Above-Ground (B-2.0) Manual Safety Cover



DEL Premium Above-Ground (B-2.0) Safety Cover

## Product Information

- For above-ground or semi-underground wooden pools up to 4.65 m x 9.65 m.
- Four season use.
- Rolling and unrolling the cover takes less than 3 minutes.
- Removable strap to roll the cover for season storage.
- PVC lacquered cover for easy cleaning.
- The Wood'Lock locking system enables a quick and easy installation of the cover.
- Pre-stretched Ferrari material 550 g/m<sup>2</sup> treated against UV and fungicide.
- 316 L stainless steel eyelets with clamps and PVC reinforcements.
- Available in a choice of green, blue, almond green or beige.

### P Premium Above-Ground (B-2.0)



23 26 721 200

Cover – per m<sup>2</sup>

P O A

### P Accessories



23 26 721 260

Snow kit for wooden coping

P O A

23 26 721 290

Steering wheel and handle

P O A

#### Pre-stretched Ferrari material® 550 g/m<sup>2</sup>

- Anti-UV and fungicide treated.
- Exceptional dimensional stability.
- Excellent resistance to deformation.

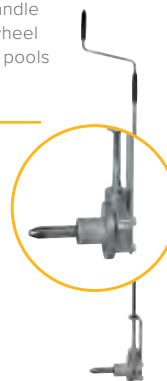


#### Steering wheel

- ø 300 mm.

#### or Rolling handle

- Additional handle or steering wheel delivered for pools > 4 x 8 m.



#### Stainless steel eyelet

- 316L, with claws, on PVC reinforced eyelets.

#### 20 µm anodised aluminium bars

- ø 50 mm.
- Rolling bar is 10 cm bigger on each side.
- 1.55 m space max between each bar.

#### Removable unrolling strap

- Allows the cover to be rolled over the pool.

#### Holes for rainwater evacuation



Corner fitting kit



Tension handle

#### Wood'Lock exclusive locking device

- The Wood'Lock safety locking device provides an easy, quick and effortless use of the Premium Above-Ground (B-2.0) cover.
- This patented system, exclusive to DEL, does not need any drilling in the wood.
- The Wood'Lock fitting is fixed on the coping and the traction rod, located on the top, slips into the cover eyelets.
- The cover tension is easily made with the handle.



# Swimmer Blue Standard Solar Cover



Swimmer Blue Standard Solar Cover

## Product Information

- 400 micron.
- Maximises the benefits of free solar energy.
- Minimises evaporation loss; the main source of heat loss from a pool.
- Cost effective cover.
- Suitable for indoor or outdoor pools.
- Works by transmitting the sun's rays through specially sealed air cells that float on the surface.
- Manufactured from superior grade inhibited polythene material.
- Each long edge is supplied with a selvedge (sealed) edge.
- All covers are supplied complete with a UV protection sheet for when the cover is not in use.

### D Metric Sizes



23 86 693 330	3 x 6 m	£147.40
23 86 693 340	4 x 8 m	£262.04
23 86 693 345	4.5 x 9 m	£331.65
23 86 693 350	5 x 10 m	£409.44
23 86 693 355	5 x 12 m	£491.33
23 86 693 360	6 x 12 m	£589.60

### D Non Standard Sizes



23 86 693 002	Price per m <sup>2</sup>	£8.19
23 86 693 001	Price per ft <sup>2</sup>	£0.76

### D Shaped Section



23 86 693 010	Roman end shaping charge	£10.00
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### D Imperial Sizes



23 86 693 100	10' x 20'	£151.87
23 86 693 120	12' x 24'	£218.69
23 86 693 140	14' x 28'	£297.66
23 86 693 141	14' x 30'	£318.92
23 86 693 150	15' x 30'	£341.70
23 86 693 160	16' x 32'	£388.78
23 86 693 161	16' x 36'	£437.38
23 86 693 180	18' x 36'	£492.05
23 86 693 200	20' x 40'	£607.47



### P RollSunny Solar Powered Roller

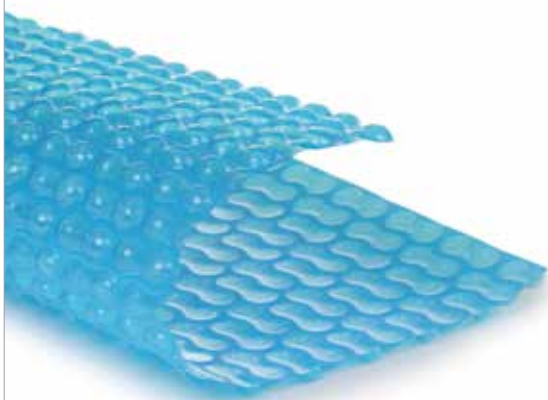


23 26 715 110	For solar covers	£2,462.72
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See page 199 for further information.



# Swimmer Blue GeoBubble Solar Cover



Swimmer Blue GeoBubble Solar Cover

## Product Information

- 400 micron.
- A unique patented design of two bubbles joined together by a waistline centre section.
- No sharp corners – no thin or weak points in the design.
- No stress due to the smooth interconnected curves.
- Increased resilience against UV and chemical attack.
- Much larger footprint than most traditional bubble materials to allow for expansion of air in the bubble shape.
- Large footprint also acts as an insulator, retaining heat in the pool.
- Reduces water evaporation by over 98%.
- Reduces energy consumption by up to 50%.
- Reduces chemical consumption by up to 50%.
- Reduces debris.

### D Metric Sizes



23 86 691 330	3 x 6 m	£154.73
23 86 691 340	4 x 8 m	£275.08
23 86 691 345	4.5 x 9 m	£348.15
23 86 691 350	5 x 10 m	£429.81
23 86 691 355	5 x 12 m	£515.78
23 86 691 360	6 x 12 m	£618.93

### D Non Standard Covers



23 86 691 002	Price per m <sup>2</sup>	£8.60
23 86 691 001	Price per ft <sup>2</sup>	£0.80

### D Shaped Section



23 86 691 010	Roman end shaping charge	£10.00
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### D Imperial Sizes



23 86 691 100	10' x 20'	£159.42
23 86 691 120	12' x 24'	£229.57
23 86 691 140	14' x 28'	£312.47
23 86 691 141	14' x 30'	£334.79
23 86 691 150	15' x 30'	£358.70
23 86 691 160	16' x 32'	£408.12
23 86 691 161	16' x 36'	£459.14
23 86 691 180	18' x 36'	£516.53
23 86 691 200	20' x 40'	£637.69



# Swimmer Silver GeoBubble Solar Cover



Swimmer Silver GeoBubble Solar Cover

## Product Information

- 400 micron.
- A unique patented design of two bubbles joined together by a waistline centre section.
- No sharp corners – no thin or weak points in the design.
- No stress due to the smooth interconnected curves.
- Increased resilience against UV and chemical attack.
- Much larger footprint than most traditional bubble materials to allow for expansion of air in the bubble shape.
- Large footprint also acts as an insulator, retaining heat in the pool.
- Reduces water evaporation by over 98%.
- Reduces energy consumption by up to 50%.
- Reduces chemical consumption by up to 50%.
- Reduces debris.

### D Metric Sizes



23 86 694 306	3 x 6 m	£152.93
23 86 694 408	4 x 8 m	£271.88
23 86 694 459	4.5 x 9 m	£344.10
23 86 694 510	5 x 10 m	£424.81
23 86 694 512	5 x 12 m	£509.77
23 86 694 612	6 x 12 m	£611.73

### D Non Standard Covers



23 86 694 003	Price per m <sup>2</sup>	£8.50
23 86 694 001	Price per ft <sup>2</sup>	£0.79

### D Shaped Section



23 86 694 010	Roman end shaping charge	£10.00
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### D Imperial Sizes



23 86 694 100	10' x 20'	£157.74
23 86 694 120	12' x 24'	£227.14
23 86 694 140	14' x 28'	£309.16
23 86 694 141	14' x 30'	£331.24
23 86 694 150	15' x 30'	£354.90
23 86 694 160	16' x 32'	£403.80
23 86 694 161	16' x 36'	£454.28
23 86 694 180	18' x 36'	£511.06
23 86 694 200	20' x 40'	£630.94



### P RollSunny Solar Powered Roller

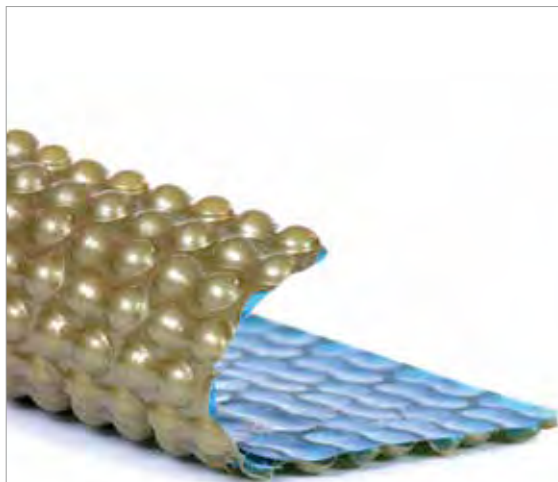


23 26 715 110	For solar covers	£2,462.72
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See page 199 for further information.



# Swimmer Gold GeoBubble Solar Cover



Swimmer Gold GeoBubble Solar Cover

## Product Information

- 500 micron.
- A unique patented design of two bubbles joined together by a waistline centre section.
- No sharp corners – no thin or weak points in the design.
- No stress due to the smooth interconnected curves.
- Increased resilience against UV and chemical attack.
- Much larger footprint than most traditional bubble materials to allow for expansion of air in the bubble shape.
- The large footprint also acts as an insulator, retaining heat in the pool.
- Reduces water evaporation by over 98%.
- Reduces energy consumption by up to 50%.
- Reduces chemical consumption by up to 50%.
- Reduces debris.

### D Metric Sizes



23 86 692 306	3 x 6 m	£193.20
23 86 692 408	4 x 8 m	£343.47
23 86 692 459	4.5 x 9 m	£434.70
23 86 692 510	5 x 10 m	£536.67
23 86 692 512	5 x 12 m	£644.00
23 86 692 612	6 x 12 m	£772.80

### D Non Standard Covers



23 86 692 003	Price per m <sup>2</sup>	£10.73
23 86 692 001	Price per ft <sup>2</sup>	£1.00

### D Shaped Section

23 86 692 010	Roman end shaping charge	£10.00
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### D Imperial Sizes



23 86 692 100	10' x 20'	£199.43
23 86 692 120	12' x 24'	£287.18
23 86 692 140	14' x 28'	£390.88
23 86 692 141	14' x 30'	£418.80
23 86 692 150	15' x 30'	£448.71
23 86 692 160	16' x 32'	£510.54
23 86 692 161	16' x 36'	£574.35
23 86 692 180	18' x 36'	£646.15
23 86 692 200	20' x 40'	£797.71




# Sol+Guard GeoBubble Cover





Sol+Guard GeoBubble Solar Cover


## Product Information

- 500 micron.
- Innovative swimming pool cover with GeoBubble technology – allowing the maximum amount of solar gain.
- Increases pool temperature by up to 8°C.
- Unique two ply combination; a clear top surface and a translucent tinted underside.
- Reduces chemical consumption by up to 40%.
- Reduces energy consumption by up to 70%.
- Eliminates water evaporation by over 98%.
- Reduces debris contamination.
- Saves money.
- 6 year + expected life span.
- Reduces the carbon footprint of your pool.

J Metric Sizes 		
23 00 706 306	3 x 6 m	£244.43
23 00 706 408	4 x 8 m	£434.55
23 00 706 459	4.5 x 9 m	£549.98
23 00 706 510	5 x 10 m	£678.98
23 00 706 512	5 x 12 m	£814.78
23 00 706 612	6 x 12 m	£977.73

J Non Standard Covers 		
23 00 706 003	Price per m <sup>2</sup>	£13.58
23 00 706 001	Price per ft <sup>2</sup>	£1.26

J Imperial Sizes 		
23 00 706 100	10' x 20'	£252.28
23 00 706 120	12' x 24'	£363.28
23 00 706 140	14' x 28'	£494.46
23 00 706 141	14' x 30'	£529.78
23 00 706 150	15' x 30'	£567.62
23 00 706 160	16' x 32'	£645.83
23 00 706 161	16' x 36'	£726.56
23 00 706 180	18' x 36'	£817.38
23 00 706 200	20' x 40'	£1,009.11

J Shaped Section 		
23 00 706 010	Roman end shaping charge	£57.58

**11**  
Covers &  
Rollers



P RollSunny Solar Powered Roller 		
23 26 715 110	For solar covers	£2,462.72

See page 199 for further information.



# EnergyGuard GeoBubble Cover



EnergyGuard GeoBubble Solar Cover

## Product Information

- 500 micron.
- Algae growth is inhibited.
- Saves money.
- Reduces pump/filtration time by up to 50%.
- Chemical consumption is reduced by over 70%.
- Energy consumption is reduced by over 50%.
- Eliminates water evaporation by over 98%.
- Absorbs the sun's energy – increases the pool temperature by up to 4°C.
- Reduces debris contamination.
- Can be used as a winter pool cover.
- 6 year + expected life span.
- Reduces the carbon footprint of your pool.

### J Metric Sizes



23 00 710 306	3 x 6 m	£244.43
23 00 710 408	4 x 8 m	£434.55
23 00 710 459	4.5 x 9 m	£549.98
23 00 710 510	5 x 10 m	£678.98
23 00 710 512	5 x 12 m	£814.78
23 00 710 612	6 x 12 m	£977.73

### J Non Standard Covers



23 00 710 003	Price per m <sup>2</sup>	£13.58
23 00 710 001	Price per ft <sup>2</sup>	£1.26

### J Shaped Section



23 00 710 010	Roman end shaping charge	£57.58
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### J Imperial Sizes



23 00 710 100	10' x 20'	£257.98
23 00 710 120	12' x 24'	£366.62
23 00 710 140	14' x 28'	£488.83
23 00 710 141	14' x 30'	£529.61
23 00 710 150	15' x 30'	£570.31
23 00 710 160	16' x 32'	£651.76
23 00 710 161	16' x 36'	£733.30
23 00 710 180	18' x 36'	£828.36
23 00 710 200	20' x 40'	£1,004.80



# Leading Edge



## Product Information

- A towing device which enables the pool owner to pull the solar cover off the roller onto the pool with ease.
- Allows a cover to be positioned easily on a pool, with minimum effort.
- Can be supplied either in kit form for retrofitting to an existing solar cover or factory fitted as part of a new cover.

### L DIY Foam Leading Edge

23 86 703 130	Up to 3.6m/12'	£117.41
23 86 703 166	Up to 4.8m/16'	£132.36
23 86 703 200	Up to 6.1m/20'	£155.83

*Includes material, foam, toggles and towing kit for retro fitting.*

### L Factory Fitted Leading Edge

23 86 703 012	Up to 12' wide pools	£180.67
23 86 703 016	Up to 16' wide pools	£195.62
23 86 703 020	Up to 20' wide pools	£219.10



# Swimmer Supercover



Swimmer Supercover

## Product Information

- 5 mm polyethylene closed cell foam cover, shaped and hemmed to your specification.
- Tough woven top and bottom sheet provides heat retention and strength.
- Maximum temperature of 29°C.
- Eco friendly.
- A heat retention cover can reduce heat loss by up to 87%.
- Uncovered pools can lose as much as 5°C heat in 5 hours.
- A Supercover can reduce heat loss in the same period to as little as 0.65°C.
- Reduces your water treatment costs.
- Reduces chemical evaporation.
- Reduces humidity and condensation in the pool building.

### O Metric Sizes



23 86 705 330	3 x 6 m	£599.39
23 86 705 340	4 x 8 m	£1,065.59
23 86 705 345	4.5 x 9 m	£1,348.63
23 86 705 350	5 x 10 m	£1,664.98
23 86 705 355	5 x 12 m	£1,997.98
23 86 705 360	6 x 12 m	£2,397.57

### O Imperial Sizes



23 86 705 100	10' x 20'	£618.83
23 86 705 120	12' x 24'	£891.11
23 86 705 140	14' x 28'	£1,212.90
23 86 705 150	15' x 30'	£1,392.36
23 86 705 160	16' x 32'	£1,584.19
23 86 705 161	16' x 38'	£1,881.23
23 86 705 180	18' x 36'	£2,005.00
23 86 705 200	20' x 40'	£2,475.30

### O Non Standard Covers



23 86 705 001	Price per m <sup>2</sup>	£33.30
23 86 705 002	Price per ft <sup>2</sup>	£3.09

### O Shaped Section



23 86 705 000	Roman end shaping charge	£48.72
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### O Shaping

23 86 705 020	Ladder cut-outs – per cut-out	£59.25
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### O Factory Fitted Leading Edge

23 68 703 003	Foam filled per m	£102.69
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# Swimmer Spa Cover



Swimmer Spa Cover

## Product Information

- 12 mm foam centre.
- For spas and hydrotherapy pools.
- Laminated top and bottom with embossed clear protective layer.
- Weighs 0.49 kg per square metre.
- 39°C maximum running temperature.
- Not suitable for use with reel systems.
- Not hemmed.
- Guarantee limited due to higher water temperatures and chemicals.

### O Spa Lux Floating Cover – 12mm

23 68 713 012 Per m<sup>2</sup> £43.99

*Supplied square or rectangular for shaping on-site.*

# DEL RollSunny Solar Powered Roller

**11**  
Covers &  
Rollers



RollSunny Solar Roller

## Product Information

- A solar powered telescopic roller for new and existing pools up to 6 m x 13 m including step units.
- Only for use with solar covers fitted with a leading edge and towing kit.
- Free power for the RollSunny is produced using the latest photovoltaic solar cell technology.
- The energy produced by the cell is stored in a highly efficient, maintenance-free dry cell battery. It will operate the roller as many as 15 times before needing a complete recharge, although charging happens throughout the day as photovoltaic cells are able to collect solar energy even during cloudy weather.
- The RollSunny uses an aluminium roller tube to carry a bubble cover, supported on special end stands made of impact resistant PVC and aluminium.
- To make sure it does its job right, an automatic switch ensures the cover is accurately rolled on and off the pool every time.

### P RollSunny

over  
size

23 26 715 110 For solar covers £2,462.72



# Plastica Premium ERC300 Reel System



Plastica Premium ERC300 Reel System

## Product Information

- Maximum area of cover 50 m<sup>2</sup>.
- Tube extends from 3.66 m to 5.49 m.
- Mobile reel system, 340 mm high.
- Mobile end stand with 2 wheels.
- Static end stand.
- Domestic use.
- Anti-spin locking device on wheels.
- Smooth action with sturdy, telescopic tube.
- Complete with connectors for new or existing covers.

### O ERC300

23 68 715 300

Free standing

£414.99

over  
size

## Slidelock Roller



Slidelock Roller – Free Standing

## Product Information

- New 43mm polished stainless steel end stands.
- Anodised aluminium tubes.
- Plastic end bosses and steering wheels.
- Straps connect to tubes by a unique slide and lock fixing.
- Locking device holds the tube in position, stopping the cover from unwinding.
- Range of different end stands available.
- Optional castor pack.
- Small slidelock tube for 3.05 m to 4.57 m (4.3 m maximum cover lift).
- Large slidelock tubes for 4.88 m to 6.4 m (6.1 maximum cover width).
- Note: Reels should be set up to have a maximum 300mm overlap each side.

### J Slidelock – Free Standing

23 73 715 100

3.05-4.57m

£732.19

23 73 715 160

4.88-6.4m

£788.95

over  
size

### J Slidelock – Wall Mounted

23 73 715 104

3.05-4.57m

£732.19

23 73 715 164

4.88-6.4m

£788.95

over  
size

### J Slidelock Options

23 73 715 205

Castors – set of 6  
2021 onwards

£147.57

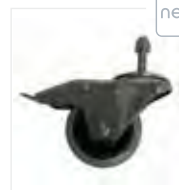
23 73 715 206

Stainless steel castors – set of 6  
2021 onwards

£266.77



23 73 715 201



23 73 715 202



# DEL Ivernéa Winter Shield



DEL Ivernéa Winter Shield

## Product Information

- Fits most brands of slatted covers.
- Protects slatted cover from dirt and UV damage.
- Preserves water quality.
- No fixings required.
- Adaptable to all cover types except PVC solar slats.
- Can be installed quickly using an adjustable clip and elasticated cord system.
- Only for use in autumn and winter.
- Available in blue, green, beige or grey.

Z Ivernéa

23 26 720 610

Winter shield



P O A

## Colour Options



Blue



Green



Beige



Grey

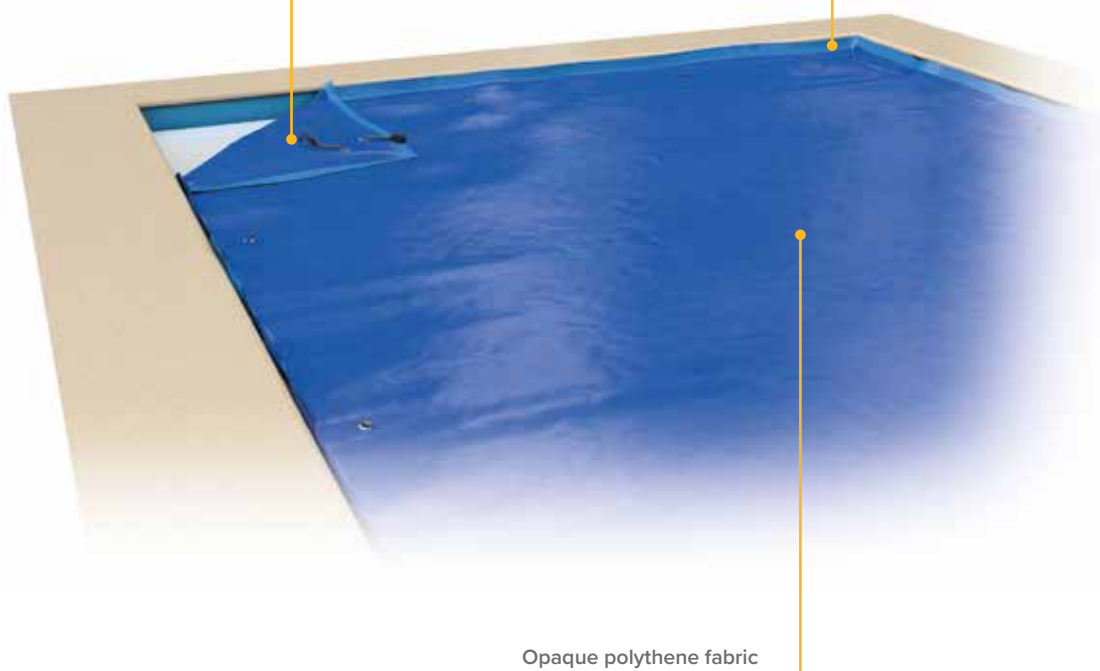
Colours may vary due to the printing process.



Peripheral screen used to filter rainwater and trap leaves and dirt



Clip and elasticated cords



Opaque polythene fabric



# Swimmer Classic Winter Debris Cover



Swimmer Classic Winter Debris Cover

## Product Information

- The perfect solution for keeping leaves and other unwanted items out of the pool.
- Shields the pool water, liner etc. from the damaging UV rays of the sun, even in the winter.
- Made from specially formulated, durable polypropylene, available in green/black mesh which allows rainwater to pass through but keeps the pool water crystal clear.
- Supplied with a summer storage bag.
- Stainless steel spring fixings every 1.2-1.5m.
- Strap points reinforced and corners strengthened on the cover underside.
- Can be manufactured to accommodate ladders etc. intruding into the pool as well as step sections outside the pool.
- All covers are made 0.3m larger than the pool all round (i.e. add 0.6m to the width and length of the pool to calculate the cover size).

### K Metric Sizes



23 86 723 330	3 m x 6 m	£376.09
23 86 723 340	4 m x 8 m	£626.18
23 86 723 345	4.5 m x 9 m	£774.97
23 86 723 350	5 m x 10 m	£939.58
23 86 723 355	5 m x 12 m	£1,116.86
23 86 723 360	6 m x 12 m	£1,316.30

### K Non Standard Covers



23 86 723 001	Price per m <sup>2</sup>	£15.83
23 86 723 002	Price per ft <sup>2</sup>	£1.47

### K Imperial Sizes



23 86 723 120	10' x 20'	£388.42
23 86 723 140	12' x 24'	£535.55
23 86 723 160	14' x 28'	£706.23
23 86 723 161	14' x 30'	£753.31
23 86 723 170	15' x 30'	£800.39
23 86 723 180	16' x 32'	£900.44
23 86 723 181	16' x 36'	£1,006.37
23 86 723 200	18' x 36'	£1,118.19
23 86 723 220	20' x 40'	£1,359.49



# Swimmer Superweb Winter Debris Cover



Swimmer Superweb Winter Debris Cover

## Product Information

- The perfect solution for keeping leaves and other unwanted items out of the pool.
- Shields the pool water, liner etc. from the damaging UV rays of the sun, even in the winter.
- Made from superior quality UV stabilised woven polyethylene, available in green/black material.
- Crisscross webbing provides extra strength on top of the fabric down the length and width of the cover.
- Stainless steel spring fixings every 1.2-1.5m.
- Strap points reinforced and corners strengthened on the cover underside.
- Supplied with stainless steel springs with 'P' pins and a summer storage bag.
- All covers are manufactured oversized by 0.61m to produce an overlapping seal around the pool.
- Non-standard covers under 28m<sup>2</sup> are subject to a 15% surcharge.

### K Metric Sizes



23 86 725 330	3m x 6m	£422.43
23 86 725 340	4m x 8m	£703.33
23 86 725 345	4.5m x 9m	£870.45
23 86 725 350	5m x 10m	£1,055.35
23 86 725 355	5m x 12m	£1,254.48
23 86 725 360	6m x 12m	£1,478.49

### K Non Standard Covers



23 86 725 001	Price per m <sup>2</sup>	£17.78
23 86 725 002	Price per ft <sup>2</sup>	£1.65

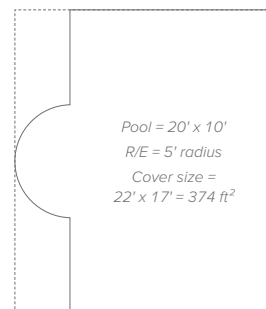
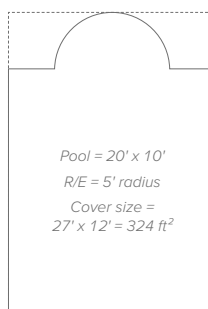
### K Imperial Sizes



23 86 725 120	10' x 20'	£435.94
23 86 725 140	12' x 24'	£601.07
23 86 725 160	14' x 28'	£792.63
23 86 725 161	14' x 30'	£845.47
23 86 725 170	15' x 30'	£898.31
23 86 725 180	16' x 32'	£1,010.60
23 86 725 181	16' x 36'	£1,129.49
23 86 725 200	18' x 36'	£1,254.99
23 86 725 220	20' x 40'	£1,525.81

### K Ladder Cut-Outs

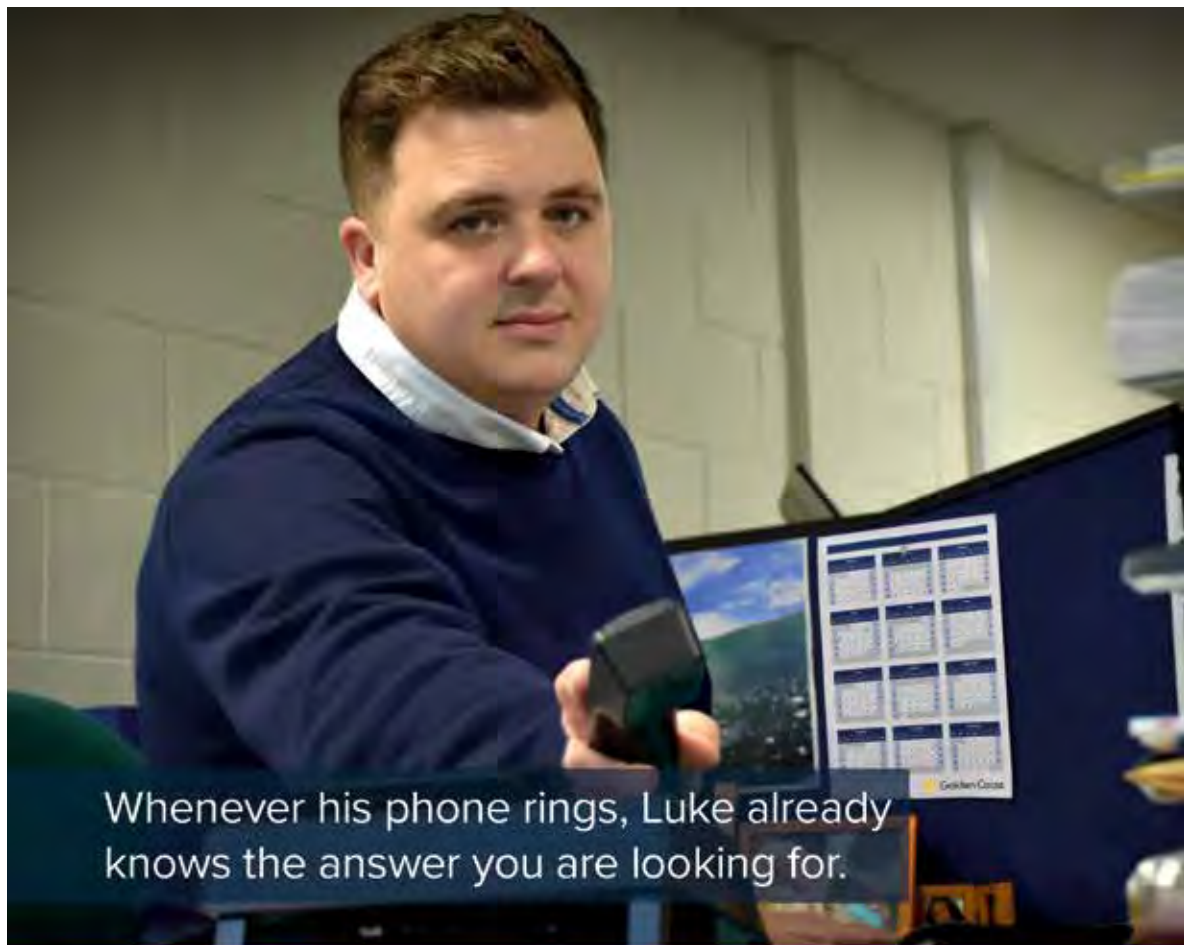
23 86 723 020	For all covers – per set	£90.97
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### Roman End

To calculate price of a cover with a roman end, add the radius of the roman end to the length (or width) and use the square footage of inclusive rectangle.





Whenever his phone rings, Luke already knows the answer you are looking for.

'Yes, we've got that', or 'Yes, we can get that', is what you want to hear.

Our job is to provide the parts and products that your business needs and so, as far as we are concerned answering your call with, 'the computer says no', isn't doing our job properly.

We can't promise to have everything in stock all the time, but we can promise to always have a positive attitude. That's a promise we deliver on.

Call Luke or any of our sales team on 01271 378 100 and tell them what they can get for you today.





# Cleaning and Maintenance

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# Swimmer Pool Care Equipment



## H Vacuum Head – Concrete

18 00 488 125	Vacuum head	£22.07
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## H Vacuum Head – Liner

18 59 488 100	Vacuum head	£15.54
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## D Nets

18 86 482 001	Flat leaf net	£13.56
18 86 482 002	Deep leaf net	£14.00



## D Plastic Brush

18 86 486 018	With nylon bristles – 46 cm	£10.84
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## D Wall Whale Brush

18 86 486 218	Hydro dynamic – 49 cm	£21.16
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*The Wall Whale provides an effortless and powerful brushing force. Just like the spoiler on a car helps it hug the road, the Wall Whale's wall hugging action directs the power to where it is needed, reducing the strain on the user and increasing cleaning effectiveness delivering up to 10x the force between the brush and pool surface.*



## H Floating Vacuum Hose

18 86 490 009	1½" – per 9 m	£35.47
18 86 490 012	1½" – per 12 m	£42.59
18 86 490 015	1½" – per 15 m	£52.34



# Swimmer Pool Care Equipment



## H Floating Vacuum Hose with Cuffs

18 86 489 015	1¼" – per 1.5 m	£5.69
18 86 489 036	1¼" – 36 m roll	£113.00
18 86 490 002	1½" – per 1.5 m	£6.90
18 86 490 036	1½" – 36 m roll	£137.19



## D Vacuum Handle

over  
size

18 86 492 612	1.83-3.66 m / 6'-12'	£21.63
18 86 492 816	2.44-4.88 m / 8'-16'	£24.71

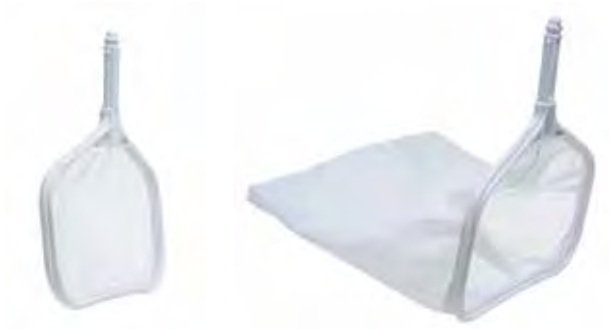


## O Backwash Hose

18 86 494 015	Per 15 m	£41.59
18 86 494 030	Per 30 m	£82.07



# Certikin Pool Care Equipment



H Nets			
18 18 482 001	Flat leaf net	£16.10	
18 18 482 002	Deep net	£20.75	



O Thermometers			
18 18 484 100	Graphite scoop	£4.20	
18 18 484 110	Deluxe	£48.85	



H Algae Brush			
18 18 486 005	With s/steel bristles – 15 cm	£40.60	



H Brush			
18 18 486 018	With nylon bristles – 47 cm	£21.00	



H Vacuum Head – Liner			
18 18 488 105	Vacuum head	£26.60	



H Vacuum Head – Concrete			
18 18 488 200	Flexvac	£37.60	



# Certikin Pool Care Equipment



## H Floating Vacuum Hose

18 18 490 009	1½" – per 9 m	£43.25
18 18 490 012	1½" – per 12 m	£54.60
18 18 490 015	1½" – per 15 m	£66.95
18 18 490 018	1½" – per 18 m	£77.45
18 18 490 025	1½" – per 25 m	£110.25
18 18 491 020	2" – per 20 m	£202.00



## H Kornea

18 18 492 001	Kornea	£13.70
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## H Vacuum Handle

over size

18 18 492 048	1.22-2.44 m	£49.95
18 18 492 612	1.83-3.66 m	£59.95
18 18 492 816	2.44-4.88 m	£79.70
13 18 492 008	Commercial – 2.44 m	£89.00



## O Bendervac Vacuum Head – Concrete

18 00 488 210	460 mm wide	£270.00
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## H Certivac Vacuum Head – Concrete

18 18 488 300	483 mm wide	£150.00
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# Water Tech Pool Blaster Cleaners



Water Tech Pool Blaster Max Li

## Product Information

- Rechargeable battery featuring a Smart Charger, turns from red to green when fully charged.
- Quick charge – will recharge the battery in only 4 hours.
- Cordless.
- Up to 1 hour run time.
- One extreme filter bag for capturing large and fine debris.
- Hi-flow vacuum motor.
- Built-in hanging storage notch.
- Quick release telescopic pole connector.
- Easy grip handle for step, stair and surface cleaning.
- Wide diameter (25 mm) spot cleaning nozzle.
- Crevice corner nozzle included.
- Dent, ding and fade proof.
- Lightweight body.
- Vacuum head width: 267 mm.

### O Max Li

18 96 497 300 Pool cleaner £299.84



Water Tech Catfish Pool Cleaner Li

## Product Information

- Rechargeable battery featuring a Smart Charger, turns from red to green when fully charged.
- Quick charge – will recharge the battery in only 4 hours.
- Cordless.
- Up to 45 minute run time.
- Reusable filter bag; includes 1 all-purpose and 2 micro filter bags.
- Cleans all types of pools and spas including inflatable pools.
- Use by hand or attach to any standard telescopic pole.
- EZ-Snap locking cap with a push button on/off switch.
- Crevice corner nozzle included.
- Vacuum head width: 188 mm.

### O Catfish Li

18 96 497 250 Pool and spa cleaner £156.11



# Water Tech Pool Blaster Cleaner



Water Tech Pool Blaster Aqua Broom Ultra

## Product Information

- Powered by 5D cell batteries – not included.
- Cordless.
- Up to 3 hours run time.
- Hi-flow vacuum motor.
- Use by hand or attach to any standard telescopic pole.
- Quick release telescopic pole connector.
- Built-in wheels.
- Includes 1 reusable filter bag and 2 disposable micro filter bags.
- Ideal for spot cleaning debris, sand and even algae.
- Easy grip handle for step, stair and surface cleaning.
- Built-in hanging storage notch.
- Includes 3 piece pole.
- Vacuum head width: 216 mm.

### O Aqua Broom Ultra

18 96 497 200	Above ground pool and spa cleaner	£73.18
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Here's Emma helping to build a pool in central London.

12  
Cleaning &  
Maintenance

There's a lot that goes into a pool. It might have a Duratech heat pump, Bio-UV water treatment and LED lighting. Perhaps a couple of short neck skimmers and all the pipe and fittings. But before any of that gets built into the pool it has to get delivered to the job.

And this means that Emma, our Office Manager, and her team have to get the right documents attached to it, from order number to delivery note to invoice.

We know that you take pride in the work that you do and you'll be glad to know that Emma does too. It's safe to say that when you're building a pool, she's a good person to have on your team.

Call us on 01271 378 100 and we can get Emma working for you.





# Chemicals and Testing

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# Essentials Spa Chemicals



## H Stabilised Chlorine Granules

	Box Qty	Unit Price	Box Price
20 86 530 010 1kg	6	£15.06	£90.36

## H Stabilised Multifunctional Small Chlorine Tablets

	Box Qty	Unit Price	Box Price
20 86 540 010 1kg	6	£22.88	£137.28

## M Spa Bromine Granules

	Box Qty	Unit Price	Box Price
20 86 557 010 1kg	6	£22.59	£135.54

## M Spa Bromine Tablets

	Box Qty	Unit Price	Box Price
20 86 558 010 1kg	6	£28.76	£172.56



## H Spa Starter Packs

20 86 000 220	Bromine	£62.38
20 86 000 225	Chlorine	£60.15

Bromine pack contents:

- Bromine Granules – 500g.
- pH Increaser – 500g.
- pH Reducer – 750g.
- Foam Remover – 500g.
- 2 x Spa Refresh – 35g sachets.
- 50 x 4-Way Test Strips and a Water Treatment Guide.

Chlorine pack contents:

- Chlorine Granules – 500g.
- pH Increaser – 500g.
- pH Reducer – 750g.
- Foam Remover – 500g.
- 2 x Spa Refresh – 35g sachets.
- 50 x 4-Way Test Strips and a Water Treatment Guide.



## H Spa pH Reducer – Dry Acid

	Box Qty	Unit Price	Box Price
20 86 572 015 1.5kg	6	£10.00	£60.00

## H Spa pH Increaser – Alkali/Soda Ash

	Box Qty	Unit Price	Box Price
20 86 574 010 1kg	6	£9.26	£55.56

## H Spa Hardness Increaser

	Box Qty	Unit Price	Box Price
20 86 576 010 1kg	6	£9.56	£57.36

## H Spa Alkalinity Increaser

	Box Qty	Unit Price	Box Price
20 86 578 010 1kg	6	£9.71	£58.26



## M Spa Refresh

	Box Qty	Unit Price	Box Price
20 86 530 003 35g	30	£3.36	£100.80

## H Spa Non Chlorine Shock

	Box Qty	Unit Price	Box Price
20 86 556 010 1kg	6	£24.92	£149.52

Where indicated, chemicals are only available in box quantities.



# Essentials Spa Chemicals



## H Spa Surface Cleaner

		Box Qty	Unit Price	Box Price
20 86 580 011	1L	6	£16.15	£96.90

## H Spa Scale Remover

		Box Qty	Unit Price	Box Price
20 86 591 010	1L	6	£16.15	£96.90

## H Spa Cartridge Cleaner

		Box Qty	Unit Price	Box Price
20 86 581 010	1L	6	£16.15	£96.90

## H Spa Filter Cleaning Powder

		Box Qty	Unit Price	Box Price
20 86 581 005	500g	12	£22.03	£264.36

## H Spa Liquid Clarifier

		Box Qty	Unit Price	Box Price
20 86 584 010	1L	6	£16.15	£96.90

## F Spa Instant Filter Cleaner

		Box Qty	Unit Price	Box Price
20 86 581 002	500ml	12	£14.48	£173.76

## H Spa Foam Remover

		Box Qty	Unit Price	Box Price
20 86 588 010	1L	6	£16.15	£96.90

## H Waterline Cleaning Paste

		Box Qty	Unit Price	Box Price
20 86 580 002	350g	12	£10.93	£131.16



## M Chlorine Pool Starter Pack

20 86 000 320	For above-ground pools	£45.49
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Pack contents:

- Chlorine Granules – 500g.
- Algicide – 500ml.
- pH Increaser – 500g.
- 50 x 4-Way Test Strips.
- pH Reducer – 750g.

Where indicated, chemicals are only available in box quantities.

# Swimmer Pool Chemicals



# Swimmer Pool Chemicals



## B Multifunctional Stabilised Chlorine Granules

		Box Qty	Unit Price	Box Price
20 86 529 025	2 kg	6	£31.48	£188.88
20 86 529 050	5 kg	4	£57.44	£229.76

## B Stabilised Chlorine Granules

		Box Qty	Unit Price	Box Price
20 86 530 025	2 kg	6	£25.76	£154.56
20 86 530 050	5 kg	4	£50.73	£202.92
20 86 530 250	25 kg	1	£260.86	£260.86

## B Small Chlorine Tablets



		Box Qty	Unit Price	Box Price
20 86 537 025	2.5 kg	1	£44.22	£44.22

## B 200g Multifunctional Chlorine Tablets



		Box Qty	Unit Price	Box Price
20 86 539 025	2 kg	1	£31.45	£31.45
20 86 539 050	5 kg	1	£72.22	£72.22

## B 200g Chlorine Tablets



		Box Qty	Unit Price	Box Price
20 86 540 020	2 kg	1	£31.11	£31.11
20 86 540 050	5 kg	1	£71.69	£71.69
20 86 540 250	25 kg	1	£342.14	£342.14

## B Floating Dispenser



		Box Qty	Unit Price	Box Price
20 86 546 015	1.5kg	6	£34.98	£209.88

## D Bromine Tablets



		Box Qty	Unit Price	Box Price
20 86 558 050	5 kg	4	£132.99	£531.96

## F Chlorine Stabiliser

		Box Qty	Unit Price	Box Price
20 86 569 020	2 kg	6	£19.32	£115.92

## B pH Reducer

		Box Qty	Unit Price	Box Price
20 86 572 070	7kg	2	£21.66	£43.32
20 86 572 250	25 kg	1	£61.21	£61.21

## B pH Increaser

		Box Qty	Unit Price	Box Price
20 86 574 050	5 kg	4	£19.77	£79.08
20 86 574 250	25 kg	1	£57.44	£57.44

## F Calcium Hardness Increaser

		Box Qty	Unit Price	Box Price
20 86 576 050	5 kg	4	£17.74	£70.96
20 86 576 250	25 kg	1	£57.46	£57.46

## F Alkalinity Increaser

		Box Qty	Unit Price	Box Price
20 86 578 050	5 kg	4	£19.97	£79.88
20 86 578 250	25 kg	1	£57.46	£57.46

## F Stain and Scale Inhibitor

		Box Qty	Unit Price	Box Price
20 86 591 011	1L	6	£18.61	£111.66

Where indicated, chemicals are only available in box quantities.



# Swimmer Pool Chemicals



## M Pool Refresh

		Box Qty	Unit Price	Box Price
20 86 530 004	350 g	12	£10.16	£121.92

*With 50ml scoop.*

## B Rapid Shock



		Box Qty	Unit Price	Box Price
20 86 533 020	2 kg	6	£47.08	£282.48
20 86 533 050	5 kg	4	£107.34	£429.36

*A rapid dissolve Calcium Hypochlorite with built-in clarifier and pH level of 9.*



## D 10% - 11% Sodium Hypochlorite



		Box Qty	Unit Price	Box Price
20 86 550 100	10 L	1	£17.65	£17.65
Sold as a pallet of 50				
20 86 550 200	20 L	1	£22.84	£22.84
Sold as a pallet of 32				



## H Calcium Hypochlorite Granules



		Box Qty	Unit Price	Box Price
20 86 532 050	5 kg	4	£49.32	£197.28
20 86 532 100	10 kg	1	£74.08	£74.08
20 86 532 250	25 kg	1	£167.97	£167.97
20 86 532 400	40 kg	1	£256.30	£256.30

*Where indicated, chemicals are only available in box quantities.*



# Swimmer Pool Chemicals



## F Floc Granules

		Box Qty	Unit Price	Box Price
20 86 582 025	2 kg	6	£12.03	£72.18

## F Floc Tablets

		Box Qty	Unit Price	Box Price
20 86 583 005	10 tablets	12	£17.93	£215.16

## F Liquid Clarifier

		Box Qty	Unit Price	Box Price
20 86 584 025	2 L	6	£20.68	£124.08

## F Filter Cleaner

		Box Qty	Unit Price	Box Price
20 86 580 010	1L	6	£18.95	£113.70

## F Instant Filter Cleaner

		Box Qty	Unit Price	Box Price
20 86 581 002	500 ml	12	£14.48	£173.76

## F Chlorine Reducer

		Box Qty	Unit Price	Box Price
20 86 568 020	2 kg	6	£16.91	£101.46

## H Waterline Cleaning Paste

		Box Qty	Unit Price	Box Price
20 86 580 002	350g	12	£10.93	£131.16

## H Tidemark Cleaner

		Box Qty	Unit Price	Box Price
20 86 580 025	2 L	6	£17.81	£106.86



## F Algicide

		Box Qty	Unit Price	Box Price
20 86 586 010	1L	6	£16.44	£98.64
20 86 586 025	2L	6	£24.03	£144.18

## F Algae Destroyer

		Box Qty	Unit Price	Box Price
20 86 587 010	1L	6	£26.78	£160.68

## D Copper Free Summertime Algicide

		Box Qty	Unit Price	Box Price
20 86 587 048	2L	6	£30.70	£184.20

## D Wintertime Algicide

		Box Qty	Unit Price	Box Price
20 86 587 051	5L	4	£27.12	£108.48

## D Copper Free Wintertime Algicide

		Box Qty	Unit Price	Box Price
20 86 587 052	5L	4	£29.42	£117.68

Where indicated, chemicals are only available in box quantities.



# Miscellaneous Pool Chemicals

## O Acid Wash

		Box Qty	Unit Price	Box Price
11 22 175 050	5 L	2	£13.82	£27.64



## D Hydrochloric Acid 10%

		Box Qty	Unit Price	Box Price
20 00 550 200	22.5 L	1	£44.96	£44.96



## O Sulphuric Acid 45% pH Minus

		Box Qty	Unit Price	Box Price
20 00 572 020	25 L	1	£39.68	£39.68

*\*NB: Sulphuric Acid is classed as a reportable substance under the explosive precursor legislation.*

*For further information go to: [www.gov.uk/government/publications/supplying-explosive-precursors](http://www.gov.uk/government/publications/supplying-explosive-precursors)*



## O FlocPAC Super

		Box Qty	Unit Price	Box Price
20 00 585 020	20 L	1	£37.90	£37.90



*Where indicated, chemicals are only available in box quantities.*



# Miscellaneous Pool Chemicals

## Q Bayrol Soft and Easy Active Oxygen Range

		Box Qty	Unit Price	Box Price
20 10 552 045	4.48kg	2	£57.84	£115.68

16 x 280g sachets per box.



## D Kleenpool Longlife Algicide

		Box Qty	Unit Price	Box Price
20 50 587 010	1L	10	£22.63	£226.30

Stronger formula treats 6,200 gallons.



## Q Aquablanc Oxygen Range

		Box Qty	Unit Price	Box Price
20 05 552 010	O <sub>2</sub> Tablets – 1kg	6	£18.71	£112.26
20 05 552 011	A Combination Liquid – 1L	6	£17.01	£102.06
20 05 552 050	Combi Tablets – 4.5kg	2	£95.12	£190.24



20 05 552 010



20 05 552 011



20 05 552 050

## O Slatted CoverKleen

		Box Qty	Unit Price	Box Price
20 00 580 050	5L	5	£33.87	£169.35



Where indicated, chemicals are only available in box quantities.



# Commercial Pool Chemicals

## H Commercial Pool Chemicals

20 00 572 250	Sodium Bisulphate pH reducer – 25kg bag	£38.89
20 00 576 250	Calcium Chloride Flake – calcium hardness increaser – 25kg bag	£49.07
20 00 578 250	Sodium Bicarbonate total alkalinity increaser 25kg bag	£44.26
20 00 593 250	Granular salt – 25kg bag	£16.53



20 00 572 250



20 00 576 250



20 00 578 250



20 00 593 250



# Test Strips



Insta-Test Plus Test Strips

## Product Information

- Allows the user to just dip the strip into the water and receive accurate, instant results.
- Stable colour pad allows adequate time for the user to match very distinct colours, along with preventing cross-contamination between pads.
- The only test strip with no required waiting period.
- Poptop caps are easy to open and close.
- The patented test strip vial has a moulded desiccant liner, protecting the strips from moisture intrusion and eliminating loose desiccant bags.
- Measures free chlorine or bromine on one test strip.

### B Insta-Test 3 Plus

20 86 603 032	50 strips	£10.63
20 86 603 132	24 pack with display tray	£251.32

#### Test ranges:

- Free chlorine or bromine: 0-10 PPM
- Alkalinity: 0-240 PPM
- pH: 6.2-9.0

### B Insta-Test 5 Plus

20 86 603 098	50 strips	£17.32
20 86 603 198	12 pack	£200.27

#### Test ranges:

- Free chlorine or bromine: 0-10mg PPM
- Total chlorine: 0-10mg PPM
- Alkalinity: 0-240mg PPM
- pH: 6.2-9.0
- Total hardness: 0-800 PPM



AquaChek Test Strips

## Product Information

- Ideal for customers who have salt generator systems.
- Dip an AquaChek strip into your pool or spa water for one second and remove it immediately.

### L AquaChek TDS

20 00 603 230	25 strips	£14.05
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### L AquaChek White – Salt

20 00 603 270	10 strips	£13.60
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Tests for salt (as sodium chloride) from 400 to 7,000 ppm.



# Test Kits and Reagents

## O Lovibond Pooltester Kits

20 55 607 015	Bromine/pH	£22.49
20 55 607 031	Chlorine/pH	£18.46

Test ranges:

- Chlorine: 0.5mg/L-6mg/L
- Bromine: 1mg/L-8mg/L
- pH: 6.8-8.2



20 55 607 015



20 55 607 031

## U Lovibond PC Check-It

20 55 629 010	Round glass tube – 10 ml	£7.66
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## S Lifeguard Test Kit

20 72 609 098	All in one	£47.00
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## Q Hanna Waterproof Pocket Tester with LCD Screen

20 86 613 075	TDS – Low range	
	0-2000 ppm	£202.43

Tester supplied with automatic temperature compensation and calibration solution.



## L Swimmer Reagent Tablets for Lovibond Kits – Rapid Dissolve

20 86 631 246	DPD no. 1 – 50 tablets	£5.82
20 86 631 346	DPD no. 1 – 100 tablets	£7.88
20 86 631 348	DPD no. 3 – 100 tablets	£7.88
20 86 631 265	Phenol Red – 50 tablets	£5.82
20 86 631 365	Phenol Red – 100 tablets	£7.88



## S Lifeguard Reagents

20 35 633 002	No. 2 Phenol Red – 30 ml	£4.60
20 35 633 003	No. 3 Acid Demand & Total Alkalinity – 30 ml	£4.40
20 35 633 004	No. 4 Chlorine Neutraliser – 15 ml	£4.40



20 35 633 002



20 35 633 003



20 35 633 004



# Palintest Test Kits

## U Domestic Pooltester Kits

20 66 607 017	Bromine/pH/ Balanced Water	SP316	£57.80
20 66 607 030	Chlorine/pH	SP610	£7.15
20 66 607 032	Chlorine/pH/ Alkalinity	SP612	£8.75
20 66 607 043	Cyanuric Acid	SP620	£23.90

### Test ranges:

- Free chlorine: 0-5mg/L
- Total bromine: 0-10mg/L
- Copper: 0-5mg/L
- pH: 6.8-8.4
- Total alkalinity: 0-500mg/L
- Calcium hardness: 0-500mg/L
- Cyanuric acid: 0-200mg/L



20 66 607 017



20 66 607 030  
20 66 607 032



20 66 607 043

## U Pocket Kits

20 66 613 003	Alkalinity 0-500 mg/L	PK072	£28.20
20 66 613 008	Ammonia 0-1mg/L	PK152	£27.25
20 66 613 020	Calcium Hardness 0-500 mg/L	PK077	£28.20
20 66 613 030	Chlorine – Chloricol 0-50 mg/L	PK080	£25.45
20 66 613 031	Copper – Coppercol 0-5 mg/L	PK186	£32.10
20 66 613 065	pH – Phenol Red 6.8-8.4 mg/L	PK131	£31.00
20 66 613 068	Sulphate 0-200 mg/L	PK154	£28.20
20 66 613 071	Phosphate 0-100 mg/L	PK114	£28.20



20 66 613 003



20 66 613 020



20 66 613 031



20 66 613 071



## Product Information



Palintest Lumiso Pooltest Kit

new

- Gives clear results in a matter of minutes, using the most advanced photometric technology.
- Simplifies testing, using on-screen visual instructions to guide the user through tests with a simple two button operation.
- View results on the instrument data log or use the USB to manage your data on a PC.
- Designed for improved portability, the lightweight kit includes everything needed to perform a test anywhere, along with the space for all accessories including check standards or spare test tubes.
- Completely waterproof with an advanced instrument sealing system and a waterproof reagent box which can be refilled with any new reagents.
- Comes in a hard case offering superior protection.
- Lumiso Pooltest 4 is ideal for the effective management of spas and indoor pools.
- Lumiso Pooltest 6 provides simple and effective pool testing for service engineers and pool managers, enabling a complete water balance calculation.

### U Photometer Lumiso Pooltest Kit

20 66 621 430	Lumiso 4	LMP004	£360.00
20 66 621 696	Lumiso 6	LMP006	£475.00

Each kit contains:

- Lumiso Pooltest unit.
- 5 x Test tubes.
- Test tube brush.
- Lint free cloth.
- 10ml syringe.
- Dilution tube.
- 4 x crush/stir rods.
- USB lead.
- Initial reagent pack.
- Hard carry case.

### Z Pooltest 3, 4 & 6 Compact Service & Test

20 66 980 003	Lumiso 4 & 6	£98.00
20 66 980 006	Old style 3 & 6 pool tester	£105.50

- External and internal clean.
- Identify necessary repairs.
- Upgrade of software.
- Calibration.
- Test.
- Re-certification.

Tests	Lumiso 4	Lumiso 6
Bromine 0-10mg/L	✓	✓
Calcium Hardness 0-500mg/L	-	✓
Chlorine 0-5mg/L	✓	✓
Chlorine 0-10mg/L	✓	✓
Cyanuric Acid 0-150mg/L	-	✓
pH Phenol Red 6.5-8.4mg/L	✓	✓
Total Alkalinity 0-500mg/L	✓	✓



# Palintest Test Kits



Palintest Photometer Pooltest 9 Bluetooth®

## Product Information

- Includes the nine most important pool and spa parameters, water quality testing has never been so simple or connected.
- Measures chlorine, pH, cyanuric acid, alkalinity, calcium hardness, copper and ozone.
- Single-key direct access to all parameters.
- Battery or mains powered and completely waterproof.
- On-board data log, downloadable via Bluetooth® SMART or USB to share with colleagues and customers via the Aqua Pal app.
- Supplied in a choice of portable or benchtop kits, the Pooltest 9 Bluetooth is ready to go to work from the moment it arrives.

### U Photometer Pooltest 9 Bluetooth Kit

20 66 621 999 With Bluetooth SPH7009E £674.50

### Z Pooltest 9 Service and Test

20 66 980 009 £139.50

- External and internal clean.
- Identify necessary repairs.
- Upgrade of software.
- Calibration.
- Test.
- Re-certification.



Palintest Photometer Pooltest 25 Bluetooth®

## Product Information

- The complete photometer; designed for the pool professional.
- A comprehensive range of test parameters to enable disinfection control and water balance testing.
- Completely waterproof and supplied in a variety of kit formats for using poolside, in the vehicle or installed in the pump room.
- Bluetooth® SMART connectivity for data download and sharing data via smartphones and tablets.
- Delivered with all accessories and components required to start work immediately.
- Pooltest 25 Bluetooth continues to set the standard for professional pool testing equipment.

### U Photometer Pooltest 25 Bluetooth Kit

20 66 621 025 With Bluetooth SPH7025E £963.50

### Z Pooltest 25 Service & Test

20 66 980 025 £160.50

- External and internal clean.
- Identify necessary repairs.
- Upgrade of software.
- Calibration.
- Test.
- Re-certification.



# Palintest Reagents



## U Photometer Reagent Starter Packs

20 66 623 205	Total Alkalinity Alkaphot	PM188	£23.20
20 66 623 221	Calcium Hardness Calcicol	PM252	£26.00
20 66 623 225	Chloride/Salt Chloridol	PM268	£37.15
20 66 623 227	Chlorine – Free DPD 1	PM011	£8.00
20 66 623 229	Chlorine – Free Combined and Total DPD 1 and 3	PM031	£15.55
20 66 623 237	Copper – Free Combined and Total Coppercol	PM186	£40.95
20 66 623 243	Cyanuric Acid	PM087	£21.00
20 66 623 266	Phosphate LR	PM177	£20.55
20 66 623 268	Sulphate	PM154	£13.45

*Includes reagent for 50 tests, instructions and calibration chart.*



## Q Reagent Tablets for Comparator

20 66 631 504	Alkalinity – Alkavis		
	While stocks last	AK192	£49.55
20 66 631 526	Chlorine – Combined and Total – DPD 3		
	While stocks last	AK031/1	£15.70
20 66 631 527	Chlorine – Free DPD 1		
	While stocks last	AK011	£15.65
20 66 631 528	Chlorine – Total DPD 4		
	While stocks last	AK041	£19.10
20 66 631 529	Chlorine – Free Combined and Total DPD 1 and 3		
	While stocks last	AK031	£31.00
20 66 631 565	pH Phenol Red		
	While stocks last	AK131	£15.65

*250 tablets, foil wrapped.*



## Q Reagent Tablets for Pooltester and Pocket Kit

20 66 631 204	Alkalinity – Alkavis	AL192B	£11.50
20 66 631 243	Cyanuric Acid	AL087B	£9.50
20 66 631 246	Chlorine/Bromine DPD 1	AL010B	£5.60
20 66 631 265	pH – Phenol Red	AL131B	£5.20

*50 tablets, foil wrapped.*



## Q Reagent Tablets for Tablet Count – Pocket Kit, Pooltester and Comparator Kit

20 66 631 268	Sulphate 50 tablets	AS154	£9.25
20 66 631 503	Total Alkalinity	AS072	£13.25
20 66 631 520	Calcium Hardness	AS077	£13.25
20 66 631 524	Chloride		
	While stocks last	AS079	£16.35

*250 tablets, bottled (apart from AS154).*



# Palintest Reagents



## Q Reagent Tablets for Pooltester

20 66 631 530	Chlorine – Chloricol	50 tablets	AT080	£8.90
20 66 631 546	Chlorine/Bromine	DPD 1	AT010	£15.55
20 66 631 548	DPD 3		AT030	£15.65
20 66 631 564	pH – Phenol Red		AT130	£15.55

250 tablets, foil wrapped (apart from AT080).



## Q Reagent Tablets for Photometer Kit & Comparator Kit

20 66 635 504	Alkalinity – Alkavis	Comparator only*	AP192	£50.50
20 66 635 505	Total Alkalinity	Alkaphot		
	Photometer only*	AP188	£57.55	
20 66 635 508	Ammonia		AP152	£65.50
20 66 635 514	Bromine		AP060	£17.85
20 66 635 521	Calcium Hardness	Calcicol		
	Photometer only*	AP252	£67.05	
20 66 635 525	Chloride/Salt	Chloricol	AP268	£91.15
20 66 635 527	Chlorine – Free	DPD 1	AP011	£17.85
20 66 635 328	Chlorine Combined	Total & DPD 3	AP031/1	£17.85
20 66 635 529	Chlorine – Free	Combined & Total		
	DPD 1 & 3	AP031	£35.90	
20 66 635 530	Chlorine HR		AP162	£76.65
20 66 635 532	Chlorine – Free	DPD XF	AP013	£21.05
20 66 635 534	Chlorine	Combined/Total		
	DPD XT only	AP033/1	£21.05	
20 66 635 536	Chlorine – Free	Combined & Total		
	DPD XF & XT	AP033	£42.20	
20 66 635 537	Copper	Coppercol	AP186	£117.40
20 66 635 543	Cyanuric Acid		AP087	£47.70
20 66 635 552	Iron LR		AP155	£92.90
20 66 635 555	Manganese LR		AP173	£87.05
20 66 635 558	Phosphate LR	200 tablets	AP177	£71.20
20 66 635 562	Ozone	DPD method	AP056	£21.90
20 66 635 565	pH – Phenol Red		AP130	£17.85
20 66 635 568	Sulphate		AP154	£33.70

250 tablets, foil wrapped (apart from AP177).

\*Only compatible with one type of kit.



# Palintest Accessories

## U Photometer Standards

20 66 624 231	For Pooltest 3 and 6	SPC006	£79.70
20 66 624 234	For Pooltest 9	PT791	£50.40

*Standards are a special order item and cannot be returned for credit.*



20 66 624 231



20 66 624 234

## U Photometer Tall Round Test Tubes

20 66 624 515	For Pooltest 9 and 25 pack of 5	PT595/5	£32.00
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## Z Photometer Handheld Test Tubes

20 66 629 555	For Pooltest 3 and 6 pack of 5	PT555	£32.00
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# Palintest Accessories

## Z Photometer Accessories

20 66 624 501 Test tube rack – holds 8 £31.50



## U Square Test Tubes

20 66 619 521 Pack of 5 £15.40



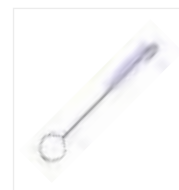
## Z General Apparatus

20 66 629 502 Crushing/stirring rods  
pack of 10 £13.60



20 66 629 502

20 66 629 663 Long test tube  
brush – 120 mm £3.90



20 66 629 663

## Z Sample Containers

20 66 624 512 Dilution tube  
10 ml/50 ml/100 ml £10.30



20 66 624 512

20 66 629 506 Plastic tube  
10 ml/50 ml £8.95



20 66 629 506

20 66 629 519 Plastic bottle  
10 ml/50 ml £9.60

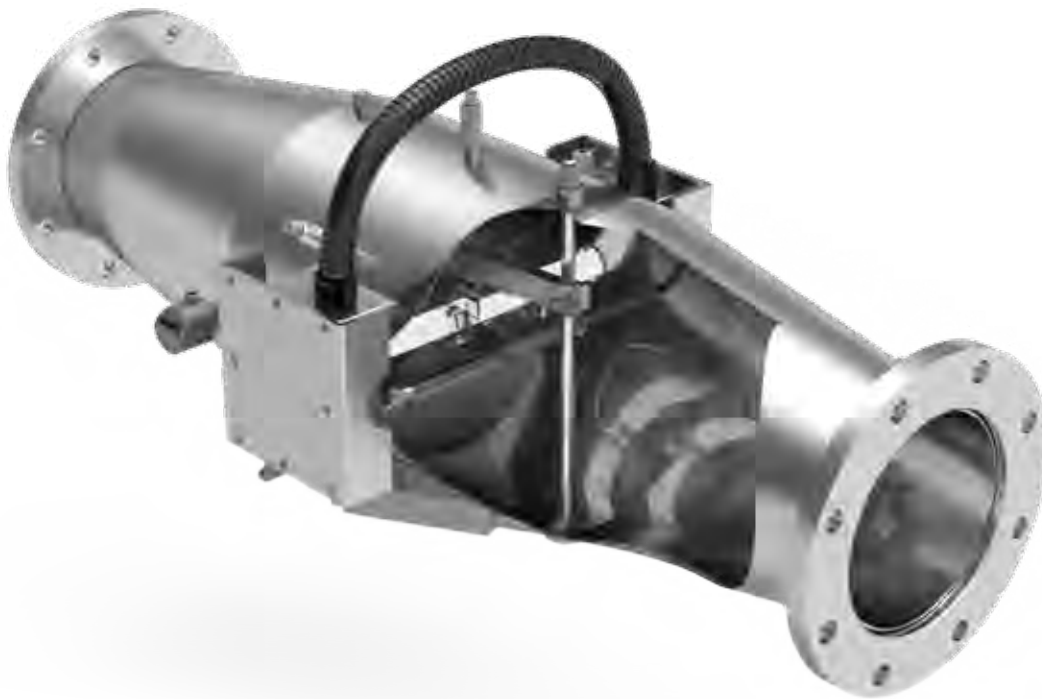


20 66 629 519



# Water Care

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# FROG

## Water Purification

### K Spa FROG Cartridges

21 67 664 522	Bromine – yellow	£16.41
21 67 664 524	Conditioner – blue	£29.23



### L Spa FROG

21 67 664 520	Floating dosing system	£47.75
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*With conditioner and bromine dispenser.*



## Chemical Dispensers

### H Floating Tablet Dispensers

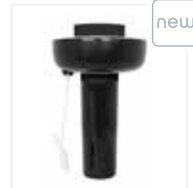
21 00 664 200	Pool – holds 6 pucks	£9.15
21 00 664 210	tubhub spa	£3.91
21 00 664 220	tubhub deluxe spa	£8.79



21 00 664 200



21 00 664 210



21 00 664 220

### L Floating Tablet Brominators

26 33 794 771	Derby Duck	£22.19
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### L Floating Tablet Chlorinators

26 33 794 773	Derby Duck	£41.43
26 33 794 776	Surfin' Shark	£41.43



26 33 794 773



26 33 794 776



# Chemical Feeders

## L Perform-Max Tablet Feeder

21 67 664 920	920 above ground in-line spa	£123.66
21 67 664 940	940 in-line	£142.34
21 67 664 960	960 off-line	£174.29



21 67 664 920



21 67 664 940



21 67 664 960

	920	940	960
Pool size – bromine	46m <sup>3</sup>	93m <sup>3</sup>	93m <sup>3</sup>
Pool size – chlorine	94m <sup>3</sup>	189m <sup>3</sup>	189m <sup>3</sup>

## L Rainbow Tablet Feeder

21 72 664 300	300 clear sided	£207.00
21 72 664 320	320 clear sided	£176.00
21 72 664 321	320 10" extension	£61.50



21 72 664 300



21 72 664 320



21 72 664 321

## L Rainbow High Capacity Tablet Feeder

21 72 664 331	HC-3315 off-line	£269.00
21 72 664 333	HC-3330 off-line	£298.00



21 72 664 331



21 72 664 333

	HC-3315	HC-3330
Pool size – bromine	76m <sup>3</sup>	N/A
Pool size – chlorine	370m <sup>3</sup>	590m <sup>3</sup>



# Waterco Hydrochlor MK3 Mineral Chlorinator



Waterco Hydrochlor Mineral Chlorinator  
Left: Power pack  
Right: Cell

### Product Information

- Automatically maintains the chlorine leves and eliminates problems associated with periods of very high or low chlorine levels.
- Consistently maintained sanitizer levels in pool water will prevent the growth of all common algae.
- Salt water feels better on the body compared to standard chlorinated water.
- Plumbed directly in-line with the pool equipment, typically after the heater.
- Easy to read timer.
- Super chlorination function.
- Energy saving winter mode.
- Pump protection.
- Self clean salt cell.
- Battery back up.
- Power pack and cell sold separately.

- L

Hydrochlor MK3

Mineral Chlorinator Power Pack

21 97 671 210

Power pack

£688.20
- L

Hydrochlor MK3 Mineral Chlorinator

21 97 671 420

2000 – cell only

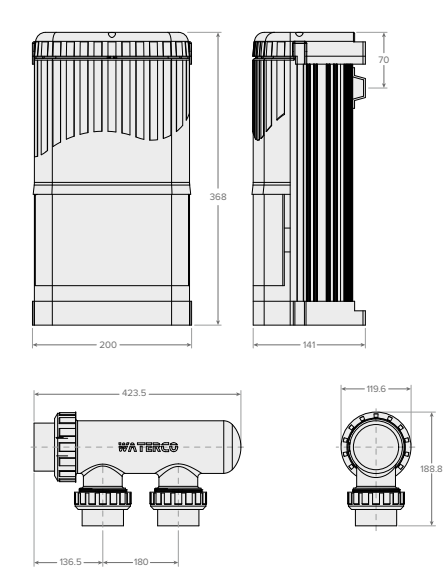
£344.20

21 97 671 430

3000 – cell only

£459.60

Optimum salt levels 5000ppm.



- H

Granular Salt

20 00 593 250

25 kg bag

£16.53

For salt and TDS testing see page 222.



	Hydrochlor 2000	Hydrochlor 3000
Input watt (maximum)	105 W	130 W
Output current DC (maximum)	5.4	6.0
Chlorine production	20 g/hr	30 g/hr
Maximum pool capacity	60 m <sup>3</sup> /60,000 L	100 m <sup>3</sup> /100,000 L
Primary input	220-240 V	220-240 V
Frequency	50-60Hz	50-60 Hz
Input power	105 W	130 W
Maximum total current	10 A	10 A
Cell voltage	21 V	21 V
Salt for initial set up	5 kg x m <sup>3</sup>	5 kg x m <sup>3</sup>



# BIO-UV Disinfection UV System



BIO-UV

new

## Product Information

- Specially adapted reactors made from mirror-polished 316L stainless steel, optimized with UV-C lamps using state of the art technology with high-intensity performance.
- Very long lamp service life (13,000 hours depending on the number of switchings on).
- Dedicated electronic ballasts guaranteeing maximum lamp UV efficiency and integrated control.
- Single-base lamps and patented sealing system for an easy maintenance.
- Lamp operating indicator light for each lamp.
- Quick and easy installation.
- Supplied with imperial and metric unions.

## Q BIO-UV

21 11 676 207	UV10	£851.17
21 11 676 212	UV20	£943.65
21 11 676 220	UV30	£985.68
21 11 676 225	UV40	£1,078.15
21 11 676 235	UV340	£1,360.87

	Max.flow rate in m <sup>3</sup> /h	Performance in millijoules per cm <sup>2</sup> at actual recommended flow rates*	UV lamp: Number Power consumption	Inlet/outlet Connections	Height of reactor	Diameter of reactor
UV10	7	30	1 x 33 W	50 mm / 1½"	426 mm	150 mm
UV20	12	30	1 x 55 W	50 mm / 1½"	696 mm	150 mm
UV30	20	30	1 x 87 W	63 mm / 2"	942 mm	150 mm
UV40	25	30	1 x 105 W	75 mm / 2½"	1196 mm	150 mm
UV340	34	30	2 x 87 W	75 mm / 2½"	950 mm	205 mm

\*The performance of these devices have been calculated at the end of the lamps' life and with a transmission of 98%.



# BIO-UV Disinfection UV System



### Product Information

- Eradicates all bacteria, viruses and algae without creating any side effects or by-products.
- For indoor and outdoor installation.
- Made from E series-special 8" PVC plastic material.
- High output lamp - low pressure, long life (16,000 hrs).
- Supplied with imperial and metric unions.
- Pressure gauge.
- 240V/50/60hz power supply.

new

BIO-UV Delta UV

Q      Delta UV			
21 11 676 313	E-15		£844.19
21 11 676 325	E-40		£932.08

	Max.flow rate in m³/h	UV dose in millijoules per cm²	Pressure max.	UV lamp power	Inlet/outlet Connections	Diameter of reactor	Total height
E-15	13	30	40 psi / 3 bar	1 x 55 W	63 mm / 2"	220.6 mm	700 mm
E-40	25	30	40 psi / 3 bar	1 x 110 W	63 mm / 2"	220.6 mm	1165 mm



# BIO-UV Disinfection UV System



new

BIO-UV MP

## Product Information

- Medium Pressure UV range with automatic wiper options system. Manual wiper options available.
- Displays the different parameters of the UV reactor.
- PLC stores a history of events and alarms.
- Destroys 3 chloramines: monochloramine, dichloramine, and trichloramine.
- Reduces up to 80% of combined chlorine levels for an average level of 0.1 to 0.3 ppm.
- Improves air quality for the well-being and health of bathers and staff alike.

### Q MP – Digital Screen

21 11 676 560	MP030 EL – 600 W	£11,863.02
21 11 676 564	MP030 EL – 1kW	£11,863.02

### Q MP – Touch Screen

21 11 676 567	MP100 TS – 1kW	£12,278.35
21 11 676 570	MP125 TS – 3 kW	£13,121.69
21 11 676 573	MP140 TS – 3 kW	£14,703.18
21 11 676 577	MP240 TS – 2x3 kW	£18,272.43
21 11 676 582	MP340 TS – 3x3 kW	£23,007.85
21 11 676 585	MP440 TS – 4x3 kW	£34,542.60

	kW	Flow rates m <sup>3</sup> /hr	Inlet/outlet Connections*	Delivered UV-C Dose
MP030 EL	0.6	30	80mm	60mJ/cm <sup>2</sup>
MP030 EL	1	40	80mm	60mJ/cm <sup>2</sup>
MP100 TS	1	80	125mm	60mJ/cm <sup>2</sup>
MP125 TS	3	140	150mm	60mJ/cm <sup>2</sup>
MP140 TS	3	300	150mm	60mJ/cm <sup>2</sup>
MP240 TS	2x3	450	250mm	60mJ/cm <sup>2</sup>
MP340 TS	3x3	675	300mm	60mJ/cm <sup>2</sup>
MP440 TS	4x3	900	300mm	60mJ/cm <sup>2</sup>

\* PVC flange not included.



# Triogen Disinfection Commercial UV Systems



Triogen UV CF

## Product Information

- UV CF offers a high performance UV system for commercial pools, spas and water features with a range of options to meet operator budget, capabilities and needs.
- These certified systems provide advanced lamp and vessel efficiency with automatic and energy saving features for disinfection and improved water quality.
- Effectively disinfects water, including chlorine resistant micro-organisms.
- Significant improvement in water clarity and air quality.
- Low capital and installation cost with minimal service and plant room space required.
- Advanced lamp efficiency and automatic low power setting.
- Automatic "Smartdrive" wiper system and UV monitor.
- Quick release powerhead for easy lamp replacement.
- Wall mounted touchscreen microprocessor control panel.
- Data logging, BMS, ethernet and modbus communication ready.

### Q UV CF

21 93 676 551	CF 20	£12,867.17
21 93 676 553	CF 40	£14,243.57
21 93 676 556	CF 70	£14,272.16
21 93 676 559	CF 105	£15,552.38
21 93 676 562	CF 145	£15,978.68
21 93 676 565	CF 170	£16,384.20
21 93 676 568	CF 220	£21,086.56
21 93 676 571	CF 300	£21,905.38
21 93 676 574	CF 355	£23,123.21
21 93 676 577	CF 415	£24,333.25
21 93 676 580	CF 530	£28,277.88
21 93 676 583	CF 620	£30,176.76
21 93 676 586	CF 710	£34,148.69
21 93 676 589	CF 830	£36,160.64
21 93 676 592	CF 1000	£40,860.41

### Q Strainers

21 93 676 952	2"	£237.60
21 93 676 953	3"	£237.60
21 93 676 954	4"	£263.99
21 93 676 956	6"	£290.39
21 93 676 958	8"	£331.19
21 93 676 960	10"	£548.39
21 93 676 962	12"	£634.79
21 93 676 964	14"	£653.99
21 93 676 966	16"	£740.39

	kW	Flow rates m <sup>3</sup> /hr	Inlet/outlet Connections
CF 20	1	20	75mm/3"
CF 40	1	40	75mm/3"
CF 70	1.5	70	100mm/4"
CF 105	2	105	150mm/6"
CF 145	2.5	145	150mm/6"
CF 170	3	170	200mm/8"
CF 220	2x2=4	220	200mm/8"
CF 300	2x2.5=5	300	200mm/8"
CF 355	2x3=6	355	250mm/10"
CF 415	2x3.5=7	415	250mm/10"
CF 530	3x3=9	530	300mm/12"
CF 620	3x3.5=10.5	620	300mm/12"
CF 710	4x3=12	710	350mm/14"
CF 830	4x3.5=14	830	350mm/14"
CF 1000	5x3.5=17.5	1000	400mm/16"



# Triogen Disinfection Service Kit



## Product Information

- UV service kits are original high-quality Triogen components, so throughout the entire lifecycle of Triogen UV units, trouble free and energy efficient operation is ensured.
- We have developed the kits carefully based on our product and application experience to facilitate regular and most common service and repair operations.
- Service kits are the fast and easy way to purchase and stock most necessary spare parts, saving a lot of time and effort in maintenance.
- Installation reliability with fully documented and tested parts.

Second Year Service Kit

### O UV CF Service Kit – UVARAY CF

21 93 682 021	1 year kit for CF 20	£235.15
21 93 682 022	2 year kit for CF 20	£363.52
21 93 682 041	1 year kit for CF 40 & 70	£309.53
21 93 682 042	2 year kit for CF 40 & 70	£439.10
21 93 682 101	1 year Kit for CF 105 & 145	£328.73
21 93 682 102	2 year kit for CF 105 & 145	£465.50
21 93 682 171	1 year kit for CF 170	£346.72
21 93 682 172	2 year kit for CF 170	£501.49
21 93 682 221	1 year kit for CF 220 & 300	£656.26
21 93 682 222	2 year kit for CF 220 & 300	£929.80

### O UV CF-LT Service Kit – UVALITE CF

21 93 682 041	1 year kit for CF-LT 40 & 70	£309.53
21 93 682 042	2 year kit for CF-LT 40 & 70	£439.10
21 93 682 101	1 year kit for CF-LT 105 & 145	£328.73
21 93 682 102	2 year kit for CF-LT 105 & 145	£465.50
21 93 682 171	1 year kit for CF-LT 170	£346.72
21 93 682 172	2 year kit for CF-LT 170	£501.49
21 93 682 221	1 year kit for CF-LT 220 & 300	£656.26
21 93 682 222	2 year kit for CF-LT 220 & 300	£929.80

### O UV SPA Service Kit – UVASPA

21 93 682 151	1 year kit for SPA 15	£445.10
21 93 682 152	2 year kit for SPA 15	£596.27
21 93 682 251	1 year kit for SPA 25 & 50 – 3kW	£463.10
21 93 682 252	2 year kit for SPA 25 & 50 – 3kW	£632.26



# Triogen Disinfection Ozone System



Triogen S4 O<sub>3</sub> S Ozone System

## Product Information

- Designed for water treatment on private and hotel size swimming pools and aquatic applications.
- Chloramine destruction reduces skin, eye and respiratory irritation.
- Significant improvement in water clarity and air quality.
- Improves algae control.
- Savings in water, energy and chemical consumption.
- Designed for maximum operator and bather safety.
- Compact wall mounted ozone generator.
- Corona discharge modules designed for 10+ years operation.
- Ongoing EU ozone biocide regulation compliant.
- Ozone safely generated and injected under vacuum.
- Air cooled system with high humidity durability.
- Thermostatic system protection.
- Power and operation indicators.

### O O3 S

21 93 999 020	S2	£3,188.90
21 93 999 040	S4	£5,824.72
21 93 999 080	S8	£9,013.62

Supplied with: TOG B2 (1 for S2 and S4, 2 for S8), air dryer (S4 and S8 only), injector, flow meter and water trap.

### O O3 S with Degasser

21 93 999 120	S2	£5,217.05
21 93 999 140	S4	£7,852.87
21 93 999 180	S8	£11,041.77

Supplied with: TOG B2 (1 for S2 and S4, 2 for S8), air dryer (S4 and S8 only), contact tank, degasser, injector, flow meter and water trap.

	S2 Ozone generator	S4 Ozone generator and air dryer	S8 Ozone generator X2 and air dryer
Ozone output	2 g/hr	4 g/hr	8 g/hr
Air flow	10 L/m	10 L/m	20 L/m
Supply rating	220 V, 1 ph, 50 Hz (standard) or 110 V, 1 ph, 60 Hz (option)	220 V, 1 ph, 50 Hz (standard) or 110 V, 1 ph, 60 Hz (option)	220 V, 1 ph, 50 Hz (standard) or 110 V, 1 ph, 60 Hz (option)
Maximum pool volume (Private)	180 m <sup>3</sup>	400 m <sup>3</sup>	800 m <sup>3</sup>
Maximum pool volume (Hotel)	90 m <sup>3</sup>	200 m <sup>3</sup>	400 m <sup>3</sup>

	Ozone generator	Air dryer	Contact tank
Dimensions (L x W x H)	115 x 440 x 110 mm	305 x 440 x 110 mm	1210 x 397 mm
Weight	4.4 kg	10 kg	16.5 kg (Dry) / 42kg (Wet)

### N Grundfos Booster Pump

21 93 675 335	CM3-5 for S2 and S4 system	£574.78
21 93 675 345	CM5-4 for S8 system	£761.92



21 93 675 335



# Blue Lagoon UV Systems

## Product Information



Blue Lagoon Pool Timer UV System

- Provides fresh, clean and crystal clear water.
- Keeps the formation of algae and micro organisms under control.
- Can reduce the use of chlorine and other chemicals up to 80%.
- Prevents chlorine smell and irritation of skin and eyes.
- With special Philips UV lamp; spa UV system has a special Blue Lagoon Tech UV lamp.
- UV-C demolishes bonded chlorine.
- All models come with an electronic ballast which is able to withstand variable voltages.
- The 40W and 75W systems include a built-in timer which can be set to cut off the UV system.
- The timer also has an operation time counter so you will know when it is time to change the lamps.
- The 130W system does not have a timer, instead it has an integrated flow sensor to eliminate the system working in no-flow situations.

### J Spa Tech & Pool Timer System

21 18 676 016	UVC16 Spa – 16 W no countdown timer	£417.00
21 18 676 040	UVC40 timer – 40 W	£602.00
21 18 676 075	UVC75 timer – 75 W	£730.00
21 18 676 130	UVC130 timer – 130 W	£1,385.00



21 18 676 016



21 18 676 040  
21 18 676 075  
21 18 676 130

### J In-Line Strainer

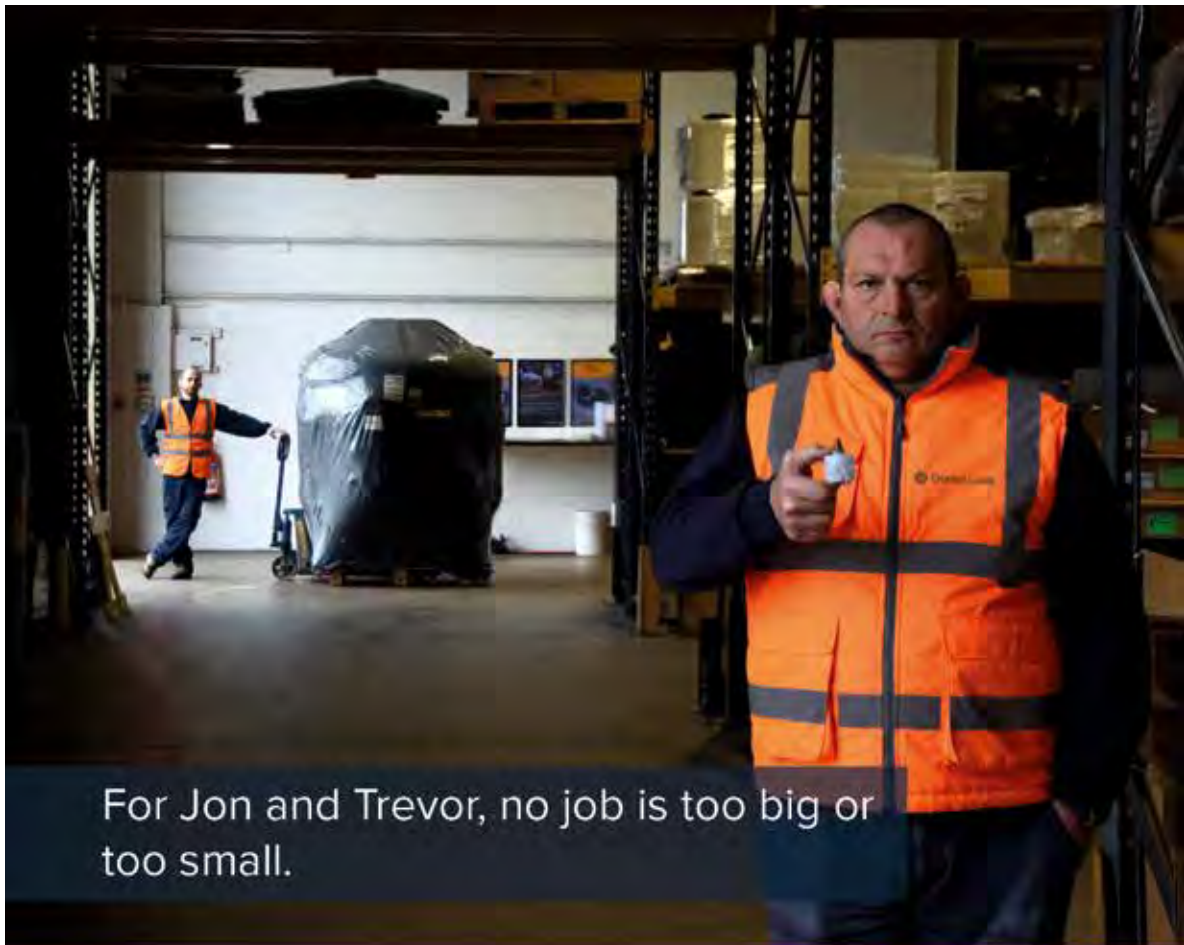
21 18 676 195	1.5"	£237.00
21 18 676 197	2"	£296.00



21 18 676 195  
21 18 676 197

	16 W Spa	40 W Timer	75 W Timer	130 W Timer
Pool capacity	15 m <sup>3</sup> / 15,000 L	40 m <sup>3</sup> / 40,000 L	75 m <sup>3</sup> / 75,000 L	150 m <sup>3</sup> / 150,000 L
Lamp	16 W	40 W	75 W	130 W
UVC output	3.9 W	15 W	25 W	50 W
Maximum flow	7.2 m <sup>3</sup> /hr / 7,200 L/hr	20 m <sup>3</sup> /hr / 20,000 L/hr	25 m <sup>3</sup> /hr / 25,000 L/hr	30 m <sup>3</sup> /hr / 30,000 L/hr
Maximum pressure	2 bar	2 bar	2 bar	2 bar
Connection	Ø63-50 mm	Ø63-50 mm	Ø63-50 mm	Ø63-50 mm
Length of unit	560 mm	1000 mm	1000 mm	1000 mm
Flow switch	No	No	No	Yes





For Jon and Trevor, no job is too big or too small.

It might be a 2m filter tank for a commercial installation or a Dura pressure switch going out to a domestic maintenance contract.

If you are the customer who's ordered it, it's arrival, on time and in good shape, means your job stays on schedule.

Jon, Trevor and the rest of our logistics team are here to make sure that happens, time and time again.

Call any of our customer service team on 01271 378 100 and tell them what's important for you today.



 Golden Coast



# Dosing

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# EMEC Dosing System



EMEC Centurio

new

## Product Information

- pH and sanitiser monitoring panel.
- 10 Programmable channels.
- 4.3" LCD full colour touchscreen display.
- Permanent data storage.
- LINUX operating system.
- Water meter input.
- ARM A5 microprocessor.
- Available with ERMES remote connectivity packages.

### O Centurio

21 18 679 290

P O A

*Internal connectivity is only available at point of purchase and cannot be retrofitted.*

*See page 246 for external connectivity options.*

# GC Crystal Dosing System



GC Crystal Pro

## Product Information

- pH and Free Chlorine monitoring panel.
- Twin channel controller with a variety of outputs – ideal for connecting to remote or existing dosing pumps.
- On/off, proportional and PWM (simulated proportional using on/off pumps) operating modes.
- Closed amperometric chlorine probe for accuracy and stability. An ion selective membrane cap reduces interference from other particles in the water.
- Probe block with integrated flow switch – the system automatically stops chemical addition in the event of no flow.
- Multiple user levels through password protection.
- Calibration and water sampling guidance pre-printed on the panel for easy end user reference along with service and setpoint reminders.
- Water filter for 6x8 hose fitting with a PET (60µ) washable cartridge.
- Available with ERMES remote connectivity packages.
- Size: 600 x 650 mm.

### O GC Crystal Pro

21 18 679 260    pH & Free Chlorine    £4,610.11

*Closed amperometric probe based system.*

*Internal connectivity is only available at point of purchase and cannot be retrofitted.*

*See page 246 for external connectivity options.*

### O Internal Connectivity

21 18 679 941	Ethernet – LAN	£206.46
21 18 679 942	Wi-Fi	£278.99
21 18 679 943	GSM – 3G	£557.79
21 18 679 944	MODBUS	£190.76



# GC Crystal Dosing System



GC Crystal PPM

## Product Information

- pH and Free Chlorine monitoring and control panel.
- Twin channel controller with integrated peristaltic pumps giving proportional pH and sanitiser addition.
- Closed amperometric chlorine probe for accuracy and stability. An ion selective membrane cap reduces interference from other particulates in the water.
- Probe block with integrated flow switch – the system automatically stops chemical addition in the event of no flow.
- Water filter for 6x8 hose fitting with a PET (60 µ) washable cartridge.
- pH probe for pressures up to 7 bar/70 °C.
- Calibration and water sampling guidance pre-printed on the panel for easy end user reference along with service and setpoint reminders.
- Available with ERMES remote connectivity packages.
- Size: 600 x 650 mm.

### O GC Crystal PPM

21 18 679 160      pH & Free Chlorine      £4,764.57

*Closed amperometric probe based system.*

*See page 246 for external connectivity options.*

### O GC Crystal Carboy Accessory Kit

21 18 999 050      £768.20

*The carboy accessory kit to connect boarded system to dose from carboys includes:*

- 2 x carboy bund.
- 2 x carboy suction lance.
- 15m blue sheathing.
- 15m red sheathing.
- 30m 4mm ID x 6mm OD LDPE tubing.
- 15m 6mm ID x 8mm OD LDPE tubing.
- 2 x 2m 4mm ID x 6mm OD PVC tubing.
- 4 x Saddle Clamp 2" / 63mm x 1/2" FT.



GC Crystal EasyFeed

new

## Product Information

- pH and ORP dosing panel.
- Economical Solution for domestic pool and spa water treatment.
- Simple and quick installation.
- Full safety interlock which includes no flow detection.
- Controller with integral peristaltic pumps mounted on a backboard with printed installation and safety guidance.

### O GC Crystal EasyFeed

21 18 999 045      pH & ORP      £2,376.95

*See page 246 for external connectivity options*

*Kit includes:*

- Controller.
- Suction tubing – 2m per pump.
- pH Probe.
- Inline probe holder.
- Injection valves – one per pump.
- Foot filter with level – one per pump.
- Alarm cables.
- 6m 4mm ID x 6mm OD PE tubing.
- 3m red sheathing.
- 3m blue sheathing.
- 2 x carboy bund.
- End user manual.



# GC Crystal Connectivity Options

## O Internal Connectivity

21 18 679 941	Ethernet – LAN	£206.46
21 18 679 942	Wi-Fi	£278.99
21 18 679 943	GSM – 3G	£557.79
21 18 679 944	MODBUS	£190.76

*Internal connectivity is only available at point of purchase and cannot be retrofitted.*

## O External Connectivity

21 18 679 960	Ethernet – LAN	£374.02
21 18 679 961	Wi-Fi	£501.59
21 18 679 962	GSM – 3G	£1,198.78
21 18 679 963	MODBUS	£522.87

*Also suitable for EMEC Centurio.*

# GC Crystal Installation

## X GC Crystal Installation Commissioning and Training

21 18 978 010	£1188.77
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*Work is typically undertaken across two consecutive days, with the engineer staying locally overnight. Travel, labour and the overnight stay are included in the price, together with commissioning and training on the operation of the system.*

## X GC Crystal Inspection Commissioning and Training

21 18 978 020	£681.00
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*For an engineer to attend and complete an installed but uncommissioned system; this includes checking and commissioning the installation, plus training on the operation of the system. Any additional work required on the installation will be charged where necessary at the hourly rate.*

## X GC Crystal Call-Out Charge

21 18 980 005	£238.95
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*Includes engineer's travel to site and first hour on site.*

## X GC Crystal Call-Out Hourly Rate

21 18 980 006	£77.66
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*Additional engineer's time per hour on site.*



# GC Crystal Dosing System



GC Crystal pH Dosing System

## Product Information

- Easy to use entry-level automated pH correction.
- For dosing liquid acid/alkali.
- Pump with internal controller.
- In-line probe installation.
- Easy chemical handling – no mixing or pouring.
- Ideal for retrofitting to existing pools.

## O GC Crystal pH Only Dosing System

21 18 679 025      pH system      £1,421.99

The pH dosing system includes:

- VLED pump.
- Carboy bund.
- Saddle clamp.
- Carboy suction lance.
- Probe holder.
- Pump bracket.
- Probe.
- Tubing.



GC Crystal FLOC Dosing System

## Product Information

- A complete FLOC or PAC dosing solution.
- Ideally suited for chemicals supplied in 25 L carboys reducing chemical handling by the end user.
- FLOC (flocculant) is a liquid that is metered into a pool, improving the filter efficiency and in turn, the water quality.
- FLOC works by bonding together small particles in the water making them much larger and easier to trap in the filtration system.
- When using FLOC we would recommend that it is: as far away as possible from other dosing equipment, away from all sources of chlorine to reduce the risk of chlorine gas generation and injected as far upstream of the filter as possible.
- FLOC cannot be used with Diatomaceous Earth or high rate sand filters.
- We offer a specific dosing pump for dosing FLOC – the DFXFLOC.
- The correct amount of FLOC to be dosed will vary based on the size of the pool.

## O GC Crystal FLOC Dosing System

21 18 679 020      FLOC system      £1,024.63

The FLOC dosing set for timed metering of FLOC includes:

- DFXFLOC twin scale FLOC dosing pump.
- Pump mounting bracket.
- Chemical carboy bund (white MDPE).
- 15m 4mm ID x 6mm OD PE discharge tubing.
- 4m 4mm ID x 6mm OD PVC suction and bleed tubing.
- 15m clear sheathing.
- Injection valve – 5 bar rated.



# GC Crystal Dosing Pump



GC Crystal DWX55PP

## Product Information

- Wall mounted dosing pump.
- Wetted parts: PP/PTFE/FPM.
- Stroke frequency adjustment: 0-100%.
- Manual venting.
- On/off proportional control.
- Power supply: 230 V AC.
- Dimensions: 168 x 63 x 160 mm.
- Weight: 2.2 kg.

### S DWX55PP-Wall Mounted Manual Adjustment

21 18 678 500	5 L/hr @ 5 bar	£264.24
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GC Crystal DWX55PVDF

## Product Information

- Wall mounted dosing pump.
- Wetted parts: PVDF/PTFE/FPM.
- Stroke frequency adjustment: 0-100%.
- Manual venting.
- On/off proportional control.
- Power supply: 230 V AC.
- Dimensions: 168 x 63 x 160 mm.
- Weight: 2.2 kg.

### S DWX55PVDF-Wall Mounted Manual Adjustment

21 18 678 510	5 L/hr @ 5 bar	£385.41
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# GC Crystal Dosing Pump



GC Crystal DFXFLOC

## Product Information

- Wall mounted dosing pump.
- Wetted parts: PVDF/PTFE/FPM.
- Timed addition.
- Low level control.
- Integral timer.
- Twin scaled.
- Microprocessor technology.
- Manual venting.
- Pump control: internal pre-set.
- Power supply: 230 V AC.
- Dimensions: 210 x 107 x 125 mm.
- Weight: 2.2 kg.

### S DFXFLOC-Wall Mounted Flocculant

21 18 678 700 0-3000 g/day £417.39

See page 247 for the complete FLOC dosing set.



GC Crystal PRXVA

## Product Information

- Peristaltic wall mounted dosing pump.
- Adjustable speed, various flows.
- Wetted parts: Santoprene.
- Stroke frequency adjustment: 0-100%.
- On/off proportional control.
- Power supply: 230 V AC.
- Dimensions: 125 x 85 x 88 mm.
- Weight: 0.5 kg.

### S PRXVA Peristaltic Dosing Pump

21 18 678 733 6 L/hr @ 1 Bar £142.94



# GC Crystal Dosing Pump



GC Crystal DFX75PVDF

## Product Information

- Foot mounted dosing pump.
- Wetted parts: PVDF/PTFE/FPM.
- Stroke frequency adjustment: 0-100%.
- Stroke length adjustment: 0-100%.
- Manual venting.
- On/off proportional control.
- Power supply: 230 V AC.
- Dimensions: 150 x 91 x 223 mm.
- Weight: 4.1kg.

### S DFX75PVDF-Foot Mounted Manual Adjustment

21 18 678 600      5L/hr @ 7 bar      £332.63



GC Crystal DFX218PVDF

## Product Information

- Foot mounted dosing pump.
- Wetted parts: PVDF/PTFE/FPM.
- Stroke frequency adjustment: 0-100%.
- Stroke length adjustment: 0-100%.
- Timed addition.
- Low level control.
- Microprocessor technology.
- Manual venting.
- On/off proportional control.
- Power supply: 230 V AC.
- Dimensions: 157 x 91 x 225 mm.
- Weight: 4.1kg.

### S DFX218PVDF-Foot Mounted Manual Adjustment

21 18 678 610      18L/hr @ 2 bar      £488.39



# GC Crystal Dosing Pump



GC Crystal DFX+75PVDF

## Product Information

- Proportional pump driven by external digital signal, to each external pulse corresponds one pump stroke with level control.
- Foot mounted.
- Wetted parts: PVDF/PTFE/FPM .
- Stroke length adjustment: 0-100%.
- Low level control.
- Manual venting.
- On/off proportional control.
- Pulse proportional stroke frequency: 0-100%.
- Power supply: 230V AC.
- Dimensions: 150 x 91 x 223 mm.
- Weight: 4.1kg.

### S DFX+75PVDF-Foot Mounted Pulse Proportional

21 18 678 620      5L/hr @ 7 bar      £433.92



GC Crystal DFX+218PVDF

## Product Information

- Constant-proportional pump driven by external digital signal, to each external pulse corresponds one pump stroke with level control.
- Foot mounted.
- Wetted parts: PVDF/PTFE/FPM.
- Stroke length adjustment 0-100%.
- Low level control.
- Microprocessor technology.
- Manual venting.
- On/off proportional control.
- Pulse proportional stroke frequency: 0-100%.
- Power supply: 230V AC.
- Dimensions: 157 x 91 x 225 mm.
- Weight: 4.1kg.

### S DFX+218PVDF

21 18 678 630      18L/hr @ 2 bar      £534.22



# Dosing Accessories



## S Chemical Solution Day Tanks

21 22 683 050	50 L – 425 x 500 mm	£77.97
21 22 683 100	100 L – 500 x 680 mm	£185.37



21 22 683 200	200 L – 655 x 795 mm	£133.44
21 22 683 300	300 L – 655 x 1030 mm	£222.18
21 22 683 500	500 L – 800 x 1160 mm	£321.54
21 22 683 900	1000 L – 1060 x 1385 mm	£430.31

A range of reinforced tanks are available for use with mixers.



## S Chemical Solution Bund Tanks

21 22 685 050	55 L – 680 x 290 mm	£78.67
21 22 685 100	110 L – 810 x 350 mm	£185.37



21 22 685 200	220 L – 975 x 400 mm	£121.44
21 22 685 300	330 L – 940 x 630 mm	£154.00
21 22 685 500	550 L – 1130 x 685 mm	£207.28
21 22 685 900	1100 L – 1610 x 770 mm	£411.23



## O Suction Lance with Adjustable Level Control

21 18 680 340	460 mm, 4 x 6 connections	£151.79
21 18 680 348	630 mm, 4 x 6 connections	£151.79
21 18 680 350	720 mm, 4 x 6 connections	£151.79
21 18 680 354	900 mm, 4 x 6 connections	£185.23
21 18 680 357	1150 mm, 4 x 6 connections	£185.23



## O Carboy Suction Lance with Adjustable Level Control

21 18 680 345	450 mm, 4 x 6 connections	£151.79
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## S Carboy Bund Tank

21 18 685 027	27 L – 880 x 440 x 300 mm with support plinth	£173.43
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# Dosing Accessories



## O Electric Agitator – High Speed

21 18 687 070	630 mm shaft 70 mm impeller	£734.96
21 18 687 075	830 mm shaft 70 mm impeller	£734.96

*Electric mixer with PVC coated steel shafts and PVC impellers. 1400rpm rotation speed along with a 230V AC single phase 50Hz motor.*



## O Electric Agitator – Slow Speed

21 18 687 150	630 mm shaft 150 mm impeller	£1,076.04
21 18 687 155	830 mm shaft 150 mm impeller	£1,076.04

*Electric mixer with PVC coated steel shafts and PVC impellers. 65rpm or 200rpm rotation speed (select at order) along with a 230V AC single phase 50Hz motor.*



## O Manual Mixer/Agitator

21 18 687 000	600 mm shaft 130 mm impeller	£99.36
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*Plunger type manual mixer constructed from PVC.*



## J BSP Solenoid Valves

71 00 666 002	¼"	£310.44
71 00 666 005	½"	£310.44

*Must be installed upstream of dosing feeder.  
Maximum solution strength 10mg/L.*



## O Tubing

21 18 680 203	PVC – 4 mm ID x 6 mm OD 30 m coil	£31.64
21 18 680 213	PE – 4 mm ID x 6 mm OD 30 m coil	£34.89
21 18 680 243	PE – 6 mm ID x 8 mm OD 30 m coil	£40.03

21 18 680 221	PVDF – 4 mm ID x 6 mm OD 10 m coil	£91.70
21 18 680 223	PVDF – 4 mm ID x 6 mm OD 30 m coil	£275.08



# Dosing Accessories



## O Economy Injector

71 18 680 140	3/8" BSPM & 4 x 6	
	hose connections	£7.48

*PP/FPM wetted parts. Band type injection valve.*



## O Standard Injector

71 18 680 150	1/2" BSPM & 4 x 6	
	hose connections	£40.83

*PVDF/FPM/Ceramic wetted parts. Ball and spring type injection valve. Supplied as standard with most dosing pumps.*



## O Double Junction Injector

71 18 680 160	1/2" BSPM & 4 x 6	
	hose connections	£59.02

*PVDF/FPM/Ceramic wetted parts. Ball and spring plus band type injection valve (double junction).*



## O Protective Sheathing

71 18 680 205	Blue sheathing 15 m	£64.55
71 18 680 215	Red sheathing 15 m	£64.55



## O Withdrawable Injector with Ball Valve

71 18 680 170	1/2" BSPM & 4 x 6	
	hose connections	£220.74
71 18 680 295	Withdrawable injector tip	£7.56

*PVDF/FPM/Ceramic wetted parts. Ball and spring type withdrawable injection valve.*

*Injection supplied with PVC isolation valve.*



## O Probe Cleaner Fluid

71 29 639 010	100 ml	£22.03
71 29 639 023	230 ml	£39.54



# Dosing Accessories



## S Closed Amperometric Chlorine Probe

21 18 680 050	Analogue – PPM	£1,888.08
21 18 680 052	Digital – Pro	£2,638.21

Free Chlorine – 0-20mg/L, 0.5 Bar max.



## S pH Probe

21 18 680 060	With 0.8m cable	£149.06
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## S ORP Probe

21 18 680 065	With 0.8m cable	£155.76
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## O Buffer Solutions

21 18 680 104	pH 4 – 55 ml	£8.44
21 18 680 107	pH 7 – 55 ml	£8.44
21 18 680 109	pH 9 – 55 ml	£8.44
21 18 680 111	650 mV – 55 ml	£15.05

# Health & Safety



## U Protective Clothing

20 22 690 060	Health and safety kit 1	£171.67
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Kit includes: half mask respirator, goggles, gauntlets, apron, wellingtons and holdall.



## Z GC Crystal Chemical Spill Kit

20 18 690 010	Small – 25	£80.31
20 18 690 020	Large – 50	£97.43

Kits include:

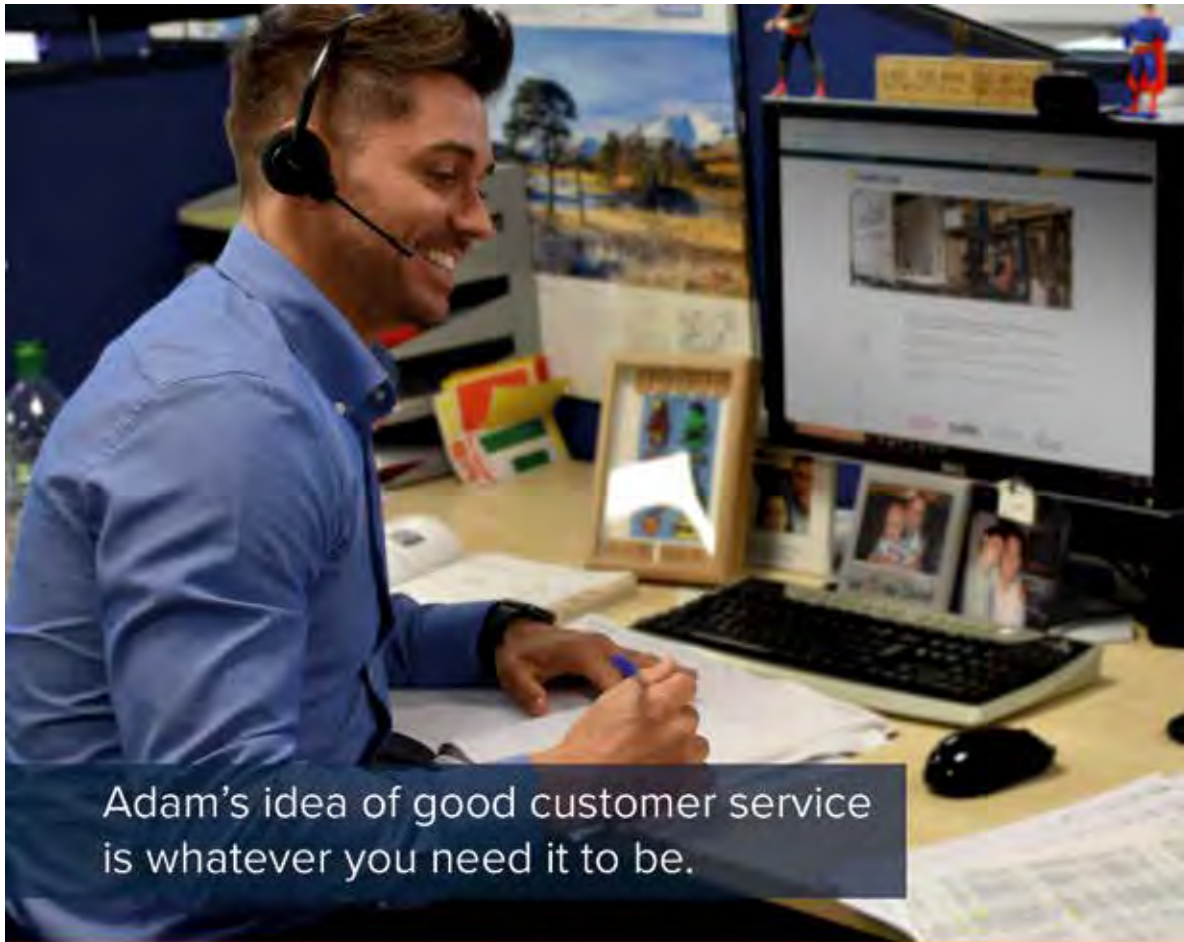
- 25 chemical absorbent pads with small kit.
- 50 chemical absorbent pads with large kit.
- 4 chemical absorbent socks.
- 1 chemical absorbent cushion with small kit.
- 2 chemical absorbent cushions with large kit.
- Disposable bag and tie.
- Gloves.
- Goggles.
- Dammit® Slab.



## U Eyewash Station

20 22 690 070	Small	£34.70
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Adam's idea of good customer service is whatever you need it to be.

A lot of distributors talk about what great customer service they have. But is it great from your point of view or from theirs?

We've learnt something very important about customer service and that is, different customers value different things.

Each of our customers gets the service and support that they want for their business. Engineering and technical support, technical training, design and marketing support or simply the right product at the right price delivered on time.

Call Adam or any of our customer service team on 01271 378 100 and tell them what you need.





# Spa Accessories

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# Spa Steps



Cover Valet Spa Side Step – Redwood

## Product Information

- Perfect when all you need is a reliable step to get in and out of your spa.
- Produced from UV treated, maintenance free materials.
- Range of colours to compliment most spa cabinets.
- Easy snap together assembly.
- Height: 400 mm.
- Width: 800 mm.
- Depth: 550 mm.

### O Cover Valet Spa Side Step

26 20 794 050	Warm grey	£86.32
26 20 794 055	Redwood	£86.32
26 20 794 060	Java	£86.32
26 20 794 065	Black	£86.32



26 20 794 050



26 20 794 060



26 20 794 065



Waterway Spa Step – Coastal grey

## Product Information

- Our biggest steps featuring 838 mm wide non-slip treads.
- Perfect for all sizes of spa.
- Made from durable UV protected polypropylene.
- Robust 363 kg weight capacity.
- Ensures years of reliable, maintenance free service.
- Easy snap together assembly.
- Height: 360 mm.
- Width: 838 mm.
- Depth: 646 mm.

### O Waterway Step

26 98 794 212	Mocha	£102.70
26 98 794 218	Charcoal	£102.70
26 98 794 220	Coastal grey	£102.70
26 98 794 222	Redwood	£102.70



26 98 794 212



26 98 794 218



26 98 794 222





*Confer Handi-Step – Black*

## Product Information

- Durable and versatile.
- Can be assembled to suit either curved or straight edged spa cabinets.
- Easy snap together assembly.
- Available in a variety of colours.
- Height: 360 mm.
- Width: 730 mm.
- Depth: 570 mm.

### O Confer Handi-Step

26 27 794 240	Redwood	£95.53
26 27 794 242	Grey	£95.53
26 27 794 244	Black	£95.53
26 27 794 248	Espresso	£95.53
26 27 794 250	Teak	£95.53



26 27 794 240



26 27 794 242



26 27 794 248



26 27 794 250



new

### L tubhub Spa Foot Bath

26 33 794 780	Non-slip foot bath	£17.09
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# Swimspa Step



Confer Swimspa Step

## Product Information

- High density, non-slip resin steps that will withstand the weather all year round.
- Dual handrails for easy and safe access.
- Additional features include drink holders and towel bars incorporated into the handrails.
- Easy assembly and all the benefits of low maintenance materials.
- See below table for step dimensions.

### O Confer Swimspa Step – 3 Tread


26 27 794 270      Black      £619.61

### O Confer Swimspa Step – 4 Tread

26 27 794 275      Black      £630.48

	3 Tread	4 Tread
Overall width including handrails	1295 mm	1295 mm
Tread width	914 mm	914 mm
Riser height	203 mm	203 mm
Height to top tread	610 mm	813 mm
Extends out from spa	991 mm	1295 mm
Overall height to tallest part of handrail	1473 mm	1676 mm





tubhub Cover EX

## Product Information

- The Cover EX is quick and easy to install.
- Featuring an all aluminium and powder-coated construction.
- Suitable for most square and rectangular spas.
- Only 305 mm of clearance required.
- Double tube reinforcement on bends.

### O tubhub Cover EX

26 20 794 105

Cover EX

£175.97



## Product Information

- The SpaEscort is manufactured with the highest quality materials.
- Large diameter powder-coated aluminium tubing provides the ultimate in strength and will last for years in the harshest of climates.
- Wide nylon security straps and injection moulded brackets provide "rust-free" peace of mind.
- Compatible with spas up to 2.44 m wide.
- Requires clearance of 457 mm behind the spa and 102 mm per side.
- Easy to follow instruction template ensures installation is fast and simple.

### O SpaEscort

26 27 794 325

SpaEscort

£163.79



# Cover Lifters



VisionLift

## Product Information

- A hot tub cover lifter that won't obstruct the view.
- The VisionLift positions your cover behind the spa resting it on the deck or patio.
- It includes dual hydraulic shocks and a convenient handle allowing you to open or close the cover from either side.
- The unique combination of aluminium and high strength galvanized steel all with corrosion resistant powder-coating, provides years of reliable worry free service.
- Suitable for spas up to 2.49m and requires 356 mm of clearance.

O	VisionLift		
26 27 794 308	VisionLift		£274.22



VisionLift Boomerang

## Product Information

- All the benefits of the VisionLift, the Boomerang is even easier to install.
- A hot tub cover lifter that won't obstruct the view.
- The VisionLift Boomerang positions your cover behind the spa resting it on the deck or patio.
- Includes dual hydraulic shocks and a convenient handle allowing opening or closing the cover from either side.
- The unique combination of aluminium and high strength galvanized steel all with corrosion resistant powder-coating, provides years of reliable worry-free service.
- Suitable for spas up to 2.43m and requires 356 mm of clearance.

O	VisionLift		
26 27 794 309	Boomerang		£375.43





UltraLift

## Product Information

- Fits virtually any size or shape of hot tub and can be deck mounted.
- A unique pivot design along with a convenient built-in handle makes cover removal simple and easy.
- Allows for adjustment of height when open simply by selecting where the bracket is positioned at installation.
- The unique combination of aluminium and high strength steel with a corrosion resistant powder-coating provides years of reliable service.
- Fits spas up to 2.77 m, with a radius up to 406 mm.
- Requires 305 mm of clearance behind the spa.
- UltraLift Hydraulic features dual gas pistons, for easier cover removal and replacement.
- UltraLift Undermount eliminates the need to drill holes in your spa cabinet or your deck. Requires 407 mm of clearance.

## O UltraLift

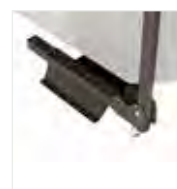
26 27 794 302	Standard	£215.27
26 27 794 304	Hydraulic	£292.88
26 27 794 306	Undermount	£254.24




26 27 794 302



26 27 794 304



26 27 794 306



Freemount Brackets

## Product Information

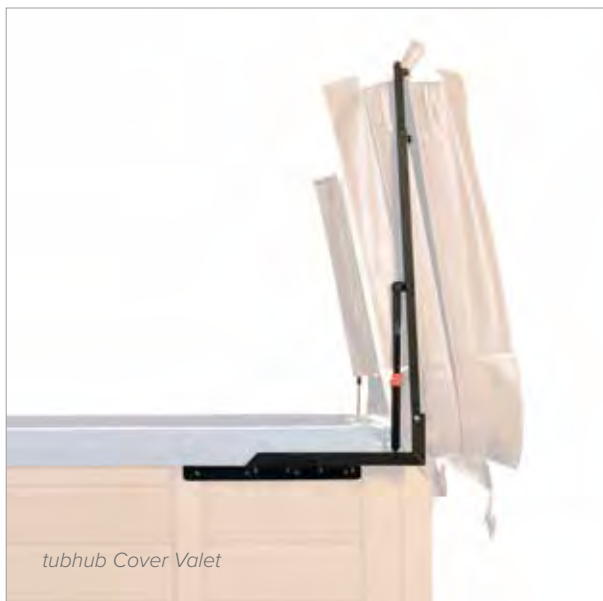
- Enables effortless installation of either VisionLift or UltraLift cover lifters.
- No drilling, no holes.
- Works with all cabinet designs.
- No need to reinforce spa cabinet.
- Select your preferred mounting height with UltraLifts sliding bracket technology.
- Made from corrosion resistant aluminium.

## O Freemount

26 27 794 300	Undermount brackets	£234.92
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# Cover Lifters



## Product Information

- Designed to fit in almost any environment.
- Dual gas springs assist in effortlessly lifting and lowering the spa cover.
- A safety lock system keeps the cover in an open position until it is time to be closed.
- Durable powder-coat finish accompanied by stainless steel hardware.
- The CV250 covers up to 2.44 m while the CV400 covers over 2.44m.

### O tubhub Cover Valet

26 20 794 110	CV250	£217.41
26 20 794 112	CV400	£217.41



## Product Information

- Features a full centre bar spanning the cover seam.
- All aluminium construction.
- Dual gas shocks with locking feature.
- Operation requires only 153 mm of rear clearance and 51 mm of side clearance.
- Cabinet-mount or deck-mount ready with everything included for either application.
- Works with square and rectangular hot tubs and is adjustable up to 2.69 m.

### O Cover Valet

26 20 794 170	PRO	£249.91
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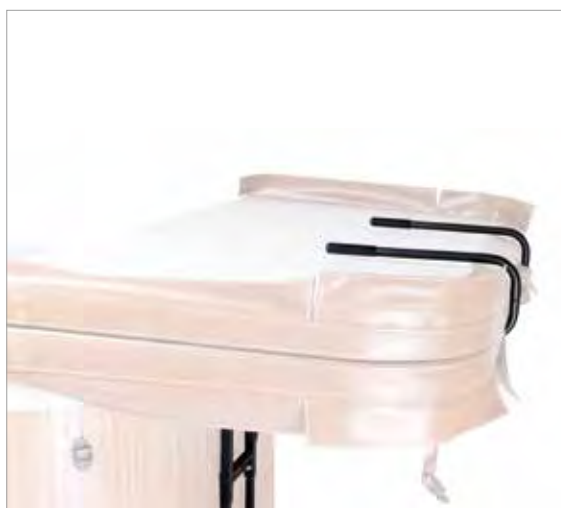
tubhub Cover Caddy

## Product Information

- A gas spring assisted cover lifter that defines versatility and effortless spa cover removal.
- Unique design allows for installation on an array of spa shapes and sizes including round and octagonal spas and spas with large radius or cut corners.
- The undermount base plate enables complete installation within minutes.
- The addition of a powerful gas spring makes lifting and lowering your spa cover easier than you ever imagined.
- Suitable for spas up to 2.74m maximum.

### O tubhub Cover Caddy

26 20 794 120 Undermount £219.54



Swimspace Conversion Kit

## Product Information

- Designed for use with a Cover Caddy and suitable for swimspas up to 1.4m high.
- This kit includes taller caddy legs and 'U' arms, together with stronger pistons to cope with the additional weight.
- Due to the larger size of a swimspa, a total of two Cover Caddys and two conversion kits will be required.

### O Swimspace Conversion Kit

26 20 794 126 For Cover Caddy £131.65



# Cover Lifters



SpaEscort Hydraulic Assist

## Product Information

- Featuring dual hydraulic assist to easily lift the cover off the spa.
- Manufactured with the highest quality materials.
- The powder-coated steel and aluminium frame, combined with stainless steel hardware, ensure the lift will last for years in the harshest of climates.
- Dual assist hydraulics compatible with spas up to 2.44m wide.
- Requires clearance of 152 mm behind the spa and 127 mm per side.
- No plastic parts.

### O SpaEscort

26 27 794 326    Hydraulic Assist    £261.27



tubhub Cover Rx

## Product Information

- Compatible with virtually any above-ground spa on the market.
- The Cover Rx includes a unique undermount installation plate allowing it to be installed without fixings on whatever side of your spa you choose.
- Requires 457 mm of clearance.
- The Cover Rx completely supports a spa cover without placing any stress on the centre seam, meaning a longer cover life.
- Easily operated by a single user from either the side, back or even inside of the spa.

### O tubhub Cover Rx

26 20 794 124    Cover Rx    £158.43





tubhub Cover Rock-It

## Product Information

- The simple design of the Cover Rock-It combines ease of use with affordability.
- No fixing is required as it is held in place by a plate slipped under the spa base.
- When the spa is being used, the Rock-It reduces cover wear and tear by keeping it off the ground.
- The powder-coated finish and improved frame strength ensure years of effortless cover removal.
- Suitable for spas up to 2.44 m maximum.

### O tubhub Cover Rock-It

26 20 794 160

Cover Rock-It


£151.73

## Cover Lifter Buying Guide

Cover lifter	Clearance to rear of spa	Clearance to side of spa	Spa suitability
Cover EX	305 mm	127 mm	Any square spa from 1.72-2.64 m in width
SpaEscort	457 mm	102 mm	Any square spa up to 2.44 m in width
VisionLift / Boomerang	356 mm	127 mm	Any square spa up to 2.49 m in width
UltraLift	305-356 mm	114 mm	Any spa up to 2.77 m in width
UltraLift Hydraulic	305-356 mm	114 mm	Any spa up to 2.77 m in width
UltraLift UnderMount	407 mm	100 mm	Any square spa up to 2.77 m in width
Cover Valet	102-152 mm	63 mm	Any square spa from CV250 up to 2.44 m
			Any square spa from CV400 over 2.44 m
Cover Valet PRO	153 mm	51 mm	Any square spa from 1.72-2.69 m in width
Cover Caddy	914 mm	N/A	Any square spa from 1.72 m-2.74 m in width
SpaEscort Hydraulic Assist	152 mm	127 mm	Any square spa up to 2.44 m in width
Cover Rx	457 mm	N/A	Any square spa from 1.72-2.44 m in width
Cover Rock-It	457 mm	89 mm	Any square spa from 1.72 m-2.44 m in width



# Cover Stand




### Product Information

- The Cover Stand safely holds a spa cover above the ground to help reduce wear and tear.
- An ideal solution for round or unusually shaped spa covers and requires no hardware or assembly.
- Suitable for use when there is no room for a traditional cover lift.
- Folds flat when not in use.
- Durable zinc plated and powder coated finish.

Cover Stand

O	Cover Stand		
26 20 794 300	Cover Stand		£35.97

# Spa Handrails




### tubhub Undermount Handrail

26 20 794 663	Spa side handrail and light	£170.32
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*Slides under the spa cabinet for easy installation and requires no hardware or assembly.*

*360° swivel action. Locks into position for increased safety.*



### Fixed Handrail

26 27 794 664	Handrail and towel bar	£126.61
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*Easily and securely fixed to the side of the spa with rigid, heavy duty mounting blocks.*

*180° swivel action and locks into position from in or out of the spa.*



# Spa Side Umbrella



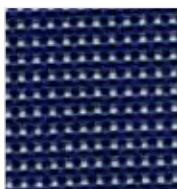
Navy Spa Side Umbrella

## Product Information

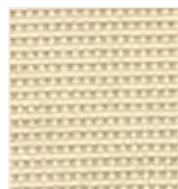
- A cost effective alternative to traditional gazebos.
- Umbrella is fully assembled and ready to operate.
- 360° of travel as well as a crank and tilt mechanism for trouble free operation.
- Available in 6 colours.
- Frame constructed of powder-coated aluminium.
- Base features durable zinc plated and colour matched powder-coat finish.
- Umbrella folds neatly to side of spa when not in use, or is easily removed from base for storage.
- Umbrellas in general are prone to wind damage, therefore any wind-related damage incurred by the Spa Side Umbrella will not be covered by warranty.

### O Spa Side Umbrella

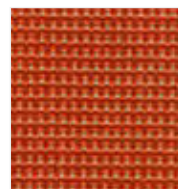
26 20 794 210	Navy	£376.36
26 20 794 214	Crème	£376.36
26 20 794 219	Rust	£376.36



26 20 794 210



26 20 794 214

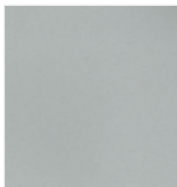


26 20 794 219

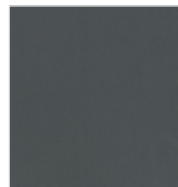
### O Spa Side Umbrella – Weathershield

26 20 794 223	Light Ash	£392.98
26 20 794 227	Shadow	£392.98
26 20 794 231	Espresso	£392.98

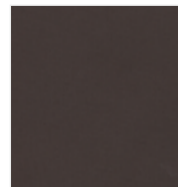
*Weathershield umbrellas boast 3 x more sunlight protection than the standard umbrella fabric and are water resistant.*



26 20 794 223



26 20 794 227

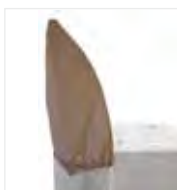


26 20 794 231

### O Spa Side Umbrella Protective Cover

26 20 794 240	Cinnamon	£42.13
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*UV treated polyester with mildew inhibitors.*



26 20 794 240



# Spa Cover Accessories



new

## O tubhub Deluxe Cover Protector

26 68 794 000	2 x 2 x 0.25 m	£55.57
26 68 794 010	2.1 x 2.1 x 0.25 m	£62.77
26 68 794 020	2.2 x 2.2 x 0.25 m	£65.44
26 68 794 030	2.3 x 2.3 x 0.25 m	£67.76
26 68 794 040	2.4 x 2.4 x 0.25 m	£71.16

All the above are with a 100mm radius.

Product colour may vary from those shown.



new

## O tubhub Deluxe Cover and Spa Protector

26 68 794 050	2 x 2 x 0.85 m	£84.96
26 68 794 060	2.1 x 2.1 x 0.85 m	£88.39
26 68 794 070	2.2 x 2.2 x 0.85 m	£90.60
26 68 794 080	2.3 x 2.3 x 0.85 m	£94.35
26 68 794 090	2.4 x 2.4 x 0.85 m	£98.77

All the above are with a 100mm radius.

Product colour may vary from those shown.



## O Robe Towel and Holder

26 68 794 322	Velcro fixing – set of 2	£13.35
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Attaches to the spa lifter using velcro straps.



## O Cover Accessories

26 27 794 350	EasyKlip	£6.91
26 27 794 335	tubhub Secure Straps	£25.93
26 27 794 340	tubhub Secure Straps XL	£27.22



## O tubhub Replacement Cover Locks

75 58 750 802	Pinch release – pack of 4	£12.66
75 58 750 804	Press release – pack of 4	£15.99



## O tubhub Quick Link Cover Lock

75 58 750 808	Press release – pack of 2	£18.06
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# Relaxation and Comfort



## O Towel Tree

26 20 794 320	Spa Side Towel Tree	£72.08
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*Aluminium construction stands up to the most extreme climates and the detailed powder coat complements the look.*



## O Aqua Tray

26 27 794 604	Beige	£28.70
26 27 794 605	Grey	£28.70

*This convenient tray slides over the edge of the spa in seconds. Adjustable leg fits a variety of wall thicknesses.*



## O tubhub Tray Table

26 68 794 602	Black	£25.19
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*Supplied with adjustable legs to allow the tray table to fit securely to most makes of spas and hot tub walls.*



## O Spa Games

26 27 794 607	Double sided board with magnetic pieces	£56.23
26 68 794 607	Waterproof playing cards	£7.21



# Relaxation and Comfort



## O Spa Pillow

26 27 794 614	White	£41.22
26 27 794 615	Black	£41.22
26 27 794 616	Grey	£41.22

*Made of closed-cell, vinyl-coated foam. Features a weighted end for various custom applications.*



## O tubhub Inflatable Spa Pillow

26 68 794 614	Black with suction cups	£8.03
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## O Spa Escort Spa Cushion

26 27 794 620	Black	£25.25
26 27 794 621	Grey	£25.25

*The latest addition to our extensive range of spa pillows, these provide a comfortable head rest at a price that won't break the bank.*



## O Spa Side Water Brick Seat

26 20 794 610	Black	£34.67
26 20 794 611	Blue	£34.67

*Includes a removable pouch that can be filled with marbles or washed pea gravel to further increase the weight and height of the water seat.*



## O tubhub Spa Booster Seats

26 27 794 610	Black	£26.03
26 27 794 611	Blue	£26.03
26 27 794 612	Pearl	£30.31

*A versatile water-filled seat. Use as a booster seat or back support. Made of durable, chemical-resistant vinyl.*



## O tubhub Spa Booster Seat

26 68 794 613	Black with suction cups	£9.12
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*Features heavy duty, heat resistant material and suction cups to prevent the seat from floating or moving. The firmness and size can be adjusted by the amount of water used to fill it.*



# Floating Ducks



## O tubhub Ducks

26 27 794 639	Duck key rings – pack of 48	£41.95
26 27 794 640	Surfer duck	£4.72
26 27 794 641	Sunny duck	£5.90
26 27 794 643	Lifeguard duck	£4.72
26 27 794 645	Aloha duck	£4.72
26 27 794 649	Beach ball duck	£4.72



26 27 794 650	Buddy duck	£4.72
26 27 794 652	Sailor duck	£4.72
26 27 794 653	Pirate duck	£4.72
26 27 794 654	Hot Tub duck	£4.72
26 27 794 655	Mermaid duck	£4.72
26 27 794 656	Bikini duck	£4.72



## O Easter Ducks

26 27 794 820	Pack of 24	£31.35
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*Seasonal availability.*



## O Halloween Ducks

26 27 794 830	Pack of 24	£31.35
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*Seasonal availability.*



## O Christmas Ducks

26 27 794 840	Pack of 24	£31.35
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*Seasonal availability.*



# Spa Lighting



## L Underwater Light Show

22 86 743 502 Underwater Light Show £29.20

*Floats on the surface of your spa or pool and projects an exciting and variable light pattern onto the side and bottom surfaces.*

*Features seven different lighting effects and an auto shut-off timer. Requires 3 x AA batteries (not included).*



## L Underwater Light Show and Fountain

22 86 743 508 Underwater Light Show and Fountain while stocks last £44.81

*This amazing rechargeable water feature floats, changes colour above and below the water, and sprays a fountain up to five feet. Comes complete with a one hour auto shut-off and a USB cable. Keep out of reach of children.*

# Water Testing



## O Floating Thermometer

26 27 794 752 Frog spa thermometer £8.76



## L Derby Character Thermometers

26 33 794 762 Clownfish £14.79  
26 33 794 760 Derby Duck £14.79  
26 33 794 763 Surfin' Shark £14.79



## B Insta-Test Plus Test Strips

20 86 603 032 3 Plus – 50 strips £10.63  
20 86 603 098 5 Plus – 50 strips £17.32



## L AquaChek Test Strips

20 00 603 230 TDS – 25 strips £14.05



# Water Treatment



## L Brominators and Chlorinators

26 33 794 771	Derby Duck brominator	£22.19
26 33 794 773	Derby Duck chlorinator	£41.43
26 33 794 776	Surfin' Shark chlorinator	£41.43



## O SpaPod Sanitiser Canister

26 23 794 156	For SaniStream cartridges	£10.70
26 23 794 160	SpaPod clip – pack of 10	£13.15



new

## H tubhub Tablet Dispensers

21 00 664 210	Floating	£3.91
21 00 664 220	Deluxe floating	£8.79



## L Spa FROG Floating Dosing System

21 67 664 520	With conditioner reservoir and bromine dispenser	£47.75
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## K Spa FROG Cartridges

21 67 664 522	Bromine – yellow	£16.41
21 67 664 524	Conditioning – blue	£29.23



## Q Nature 2

21 09 664 350	Spa mineral purifier	£28.00
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# Care and Maintenance



## L 303 Spa Cover Protectant

26 03 714 008	Trigger spray – 296 ml	£18.51
26 03 714 010	Trigger spray – 473 ml	£24.59
26 03 714 030	Bulk pack – 3.79 L	£98.37
26 03 714 005	Wipes – 40	£17.08



new

## L tubhub Spa Foot Bath

26 33 794 780	Non-slip foot bath	£17.09
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new

## O tubhub Surface Cleaning

26 68 794 717	Soft Spa Mitt	£4.28
26 68 794 725	Magic Foam	£3.12
26 27 794 715	Tub Scrubber	£9.22
26 27 794 717	Ultra Mitt	£11.00



new

## L tubhub Care and Maintenance

26 68 794 723	Spa Cover Wipes	
	50 pack dispenser	£4.58
26 68 794 730	Spa Brush – soft edge	£10.34
26 68 794 732	Spa Scoop – soft edge	£11.72



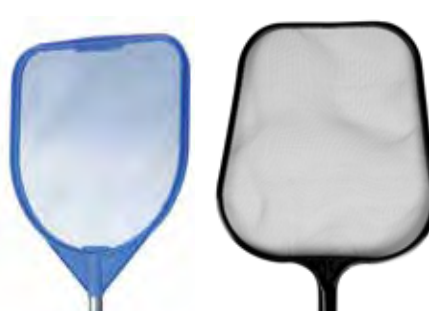
new

## O tubhub Maintenance Kit

26 68 794 750	Spa Maintenance Kit	£42.99
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*The ultimate spa cleaning and maintenance accessory pack.*

*Includes: spa scoop, spa brush, Supa-Vac and scum sponge.*



new

## O Nets

26 27 794 725	Hand skimmer	£11.00
26 68 794 727	tubhub Flat net & 1.2m telescopic pole	£11.28





# Care and Maintenance



new

## L tubhub Spa Vac

26 21 794 006 £45.46

- Innovative design.
- Simple, reliable operation.
- Telescopic handle.
- Integrated skimmer net.
- Brush attachment.



## O Paradise Spa Vacuum

		Box Qty	Unit Price
26 27 794 005	Unassembled	2	£54.55



## O Water Tech Cordless Spa Vacuums

18 96 497 250	Pool Blaster Catfish Li	£156.11
26 97 794 100	Pool Blaster Spa Vac Plus	£59.40
18 96 497 200	Pool Blaster AquaBroom Ultra	£73.18



## Q Grit Gitter Spa Vacuum

26 97 794 003	Grit Gitter	£24.22
26 97 794 005	Grit Gitter with 685 mm extension	£33.45



## O High Velocity Venturi Pump

14 68 794 104	Pump with hoses	£19.38
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## L Swirl Away Spa Plumbing Cleaner

20 27 589 050	Bottle – 475 ml	£12.91
20 27 589 500	Bulk pack – 5 L	£113.72



# Care and Maintenance



## O Spa Care

20 89 794 750	SpaGlo acrylic cleaner and polish – 500 ml	£14.99
20 89 794 760	SpaFix'r leak sealer – 450 ml	£10.64



## O Scum Sponges

26 23 794 720	Darllly Duck	£3.51
26 27 794 719	tubhub Wonder flower	£7.01
26 27 794 720	tubhub Beach ball	£7.01
26 27 794 721	Scumbug	£8.38
26 27 794 722	Scumbug – pack of 2	£15.29
26 27 794 723	Scumbug + – extra large	£9.74
26 27 794 724	Scumball – pack of 2	£17.05



new

## L tubhub Water-Wizard

26 68 794 708	With rubber comb	£15.42
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*This device drastically reduces the time, effort and mess involved in cleaning cartridges.*



## O Darlly Cyclone

26 23 794 708	With nylon brush	£24.50
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*'Brush and Flush' The Cyclone cleans deeper, in less time and it prolongs the life of the filter cartridge by leaving the treated filter cartridge restored to its previous condition.*



## O Spa Cartridge Cleaning

26 00 794 710	Filter soak canister	£7.12
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*Dimensions: 335mm-240mm taper width, 400mm high.*



## O Darlly Water Care

26 23 794 712	Pre-Filter	£16.31
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# inSPAration Spa Fragrances



## J Liquid Pearl – 245 ml

26 27 600 031	Amaretto	£14.33
26 27 600 032	Apple Pear	£14.33
26 27 600 033	Balance – Lavender	£14.33
26 27 600 034	Caribbean Nights	£14.33
26 27 600 035	Citrus Splash	£14.33
26 27 600 036	Desire – Rose	£14.33
26 27 600 037	Harmony – Pomegranate	£14.33
26 27 600 038	Kiwi	£14.33
26 27 600 039	Passion – Passion Flower	£14.33
26 27 600 040	Razzberry	£14.33
26 27 600 041	Renew	£14.33
	Eucalyptus & Peppermint	£14.33
26 27 600 042	Serenity – Peonies	£14.33



## J Liquid Pearl Gift Pack

26 27 600 017	12 x 15 ml pillow packs	£26.26
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## J Wellness Gift Pack

26 27 600 012	12 x 15 ml pillow packs	£26.26
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# inSPAration Spa Fragrances



## J Spa Pearl Crystals – 539g

26 42 600 061	Amaretto	£16.54
26 42 600 062	Apple Pear	£16.54
26 42 600 063	Balance – Lavender	£16.54
26 42 600 064	Caribbean Nights	£16.54
26 42 600 065	Citrus Splash	£16.54
26 42 600 066	Desire – Rose	£16.54
26 42 600 067	Harmony – Pomegranate	£16.54
26 42 600 068	Kiwi	£16.54
26 42 600 069	Passion – Passion Flower	£16.54
26 42 600 070	Razzberry	£16.54
26 42 600 071	Renew	£16.54
	Eucalyptus & Peppermint	£16.54
26 42 600 072	Serenity – Peonies	£16.54

## J Spa Pearl Crystals – 142g

26 42 600 031	Amaretto	£9.09
26 42 600 032	Apple Pear	£9.09
26 42 600 033	Balance – Lavender	£9.09
26 42 600 034	Caribbean Nights	£9.09
26 42 600 035	Citrus Splash	£9.09
26 42 600 036	Desire – Rose	£9.09
26 42 600 037	Harmony – Pomegranate	£9.09
26 42 600 038	Kiwi	£9.09
26 42 600 039	Passion – Passion Flower	£9.09
26 42 600 040	Razzberry	£9.09
26 42 600 041	Renew	£9.09
	Eucalyptus & Peppermint	£9.09
26 42 600 042	Serenity – Peonies	£9.09



# inSPAration Spa Fragrances



## J Spa & Bath Crystals – 553g

26 42 600 141	April Showers	£16.54
26 42 600 142	Cherry Blossom	£16.54
26 42 600 143	Coconut Lime Verbena	£16.54
26 42 600 144	Coconut Mango	£16.54
26 42 600 145	Cucumber Melon	£16.54
26 42 600 146	Eucalyptus Mint	£16.54
26 42 600 147	Fresh	£16.54
26 42 600 148	Hawaiian Sunset	£16.54
26 42 600 149	Heavenly Honeysuckle	£16.54
26 42 600 150	Jasmine	£16.54
26 42 600 151	Joy	£16.54
26 42 600 152	Lavender	£16.54
26 42 600 153	Mangosteen and Goji	£16.54
26 42 600 154	Passion	£16.54
26 42 600 155	Peach	£16.54
26 42 600 156	Polynesian Paradise	£16.54
26 42 600 157	Pomegranate	£16.54
26 42 600 158	Rain	£16.54
26 42 600 159	Romance	£16.54
26 42 600 160	Spaberry	£16.54
26 42 600 161	Tahitian	£16.54
26 42 600 162	Tranquility	£16.54
26 42 600 163	Tropical Island	£16.54
26 42 600 164	Vanilla Twist	£16.54

## J Spa & Bath Crystals – 142g

26 42 600 101	April Showers	£9.09
26 42 600 102	Cherry Blossom	£9.09
26 42 600 103	Coconut Lime Verbena	£9.09
26 42 600 104	Coconut Mango	£9.09
26 42 600 105	Cucumber Melon	£9.09
26 42 600 106	Eucalyptus Mint	£9.09
26 42 600 107	Fresh	£9.09
26 42 600 108	Hawaiian Sunset	£9.09
26 42 600 109	Heavenly Honeysuckle	£9.09
26 42 600 110	Jasmine	£9.09
26 42 600 111	Joy	£9.09
26 42 600 112	Lavender	£9.09
26 42 600 113	Mangosteen and Goji	£9.09
26 42 600 114	Passion	£9.09
26 42 600 115	Peach	£9.09
26 42 600 116	Polynesian Paradise	£9.09
26 42 600 117	Pomegranate	£9.09
26 42 600 118	Rain	£9.09
26 42 600 119	Romance	£9.09
26 42 600 120	Spaberry	£9.09
26 42 600 121	Tahitian	£9.09
26 42 600 122	Tranquility	£9.09
26 42 600 123	Tropical Island	£9.09
26 42 600 124	Vanilla Twist	£9.09



# inSPAration Spa Fragrances



## J Spa & Bath Liquid – 265ml

26 42 600 171	April Showers	£15.85	26 42 600 183	Mangosteen and Goji	£15.85
26 42 600 172	Cherry Blossom	£15.85	26 42 600 184	Passion	£15.85
26 42 600 173	Coconut Lime Verbena	£15.85	26 42 600 185	Peach	£15.85
26 42 600 174	Coconut Mango	£15.85	26 42 600 186	Polynesian Paradise	£15.85
26 42 600 175	Cucumber Melon	£15.85	26 42 600 187	Pomegranate	£15.85
26 42 600 176	Eucalyptus Mint	£15.85	26 42 600 188	Rain	£15.85
26 42 600 177	Fresh	£15.85	26 42 600 189	Romance	£15.85
26 42 600 178	Hawaiian Sunset	£15.85	26 42 600 190	Spaberry	£15.85
26 42 600 179	Heavenly Honeysuckle	£15.85	26 42 600 191	Tahitian	£15.85
26 42 600 180	Jasmine	£15.85	26 42 600 192	Tranquility	£15.85
26 42 600 181	Joy	£15.85	26 42 600 193	Tropical Island	£15.85
26 42 600 182	Lavender	£15.85	26 42 600 194	Vanilla Twist	£15.85

# Spazazz Spa Fragrances



## J Memories Crystals – 623g

26 27 600 641	Celebrate – Berry & Cream	£21.58
26 27 600 642	Gather – Orange & Nutmeg	£21.58
26 27 600 643	Holiday	
	Cranberry & Bergamot	£21.58



# Spazazz Spa Fragrances



## J Rx Therapy Crystals – 562g

26 27 600 521	Muscle Therapy – Hot 'n' Icy	£23.07
26 27 600 522	Joint Therapy – Inflammation	£23.07
26 27 600 523	Respiratory Therapy – Relief	£23.07
26 27 600 524	Detox Therapy – Detoxifying	£23.07
26 27 600 525	Stress Therapy – De-Stress	£23.07
26 27 600 526	Energy Therapy – Boost	£23.07
26 27 600 527	Sport Therapy – Rebuild	£23.07
26 27 600 528	Skinny Soak Therapy	
	Soak in Vitamins	£26.39
26 27 600 529	Sleep Therapy – Rejuvenate	£23.07

## J Rx Therapy Crystals – 113g

26 27 600 501	Muscle Therapy – Hot 'n' Icy	£7.24
26 27 600 502	Joint Therapy – Inflammation	£7.24
26 27 600 503	Respiratory Therapy – Relief	£7.24
26 27 600 504	Detox Therapy – Detoxifying	£7.24
26 27 600 505	Stress Therapy – De-Stress	£7.24
26 27 600 506	Energy Therapy – Boost	£7.24
26 27 600 507	Sport Therapy – Rebuild	£7.24
26 27 600 508	Skinny Soak Therapy	
	Soak in Vitamins	£7.24
26 27 600 509	Sleep Therapy – Rejuvenate	£7.24



## J Set The Mood Crystals – 482g

26 27 600 422	Romance	
	Strawberries 'n' Champagne	£20.90
26 27 600 423	Passion – Sex on the Beach	£20.90
26 27 600 425	Seduction – Love Potion #9	£20.90
26 27 600 428	Flirty – Cosmo	£20.90
26 27 600 429	Celebrate – Mimosa	£20.90
26 27 600 431	Wild Fiesta – Sangria	£20.90
26 27 600 432	Bottoms Up	
	Moonshine Whisky	£20.90

## J Set The Mood Crystals – 113g

26 27 600 402	Romance	
	Strawberries 'n' Champagne	£6.91
26 27 600 403	Passion – Sex on the Beach	£6.91
26 27 600 405	Seduction – Love Potion #9	£6.91
26 27 600 408	Flirty – Cosmo	£6.91
26 27 600 409	Celebrate – Mimosa	£6.91
26 27 600 411	Wild Fiesta – Sangria	£6.91
26 27 600 412	Bottoms Up	
	Moonshine Whisky	£6.91



# Spazazz Spa Fragrances



## J Original Crystals – 482g

26 27 600 121	Honey Mango – Arouse	£18.76
26 27 600 122	Eucalyptus Mint – Stimulate	£18.76
26 27 600 123	French Vanilla – Calm	£18.76
26 27 600 124	Tropical Rain – Revitalize	£18.76
26 27 600 126	Piña Colada – Enliven	£18.76
26 27 600 127	Flora Wood – Romantic	£18.76
26 27 600 128	Ocean Breeze – Tranquility	£18.76
26 27 600 129	Coconut Vanilla – Exotic	£18.76
26 27 600 131	Apple Sandlewood – Revive	£18.76

## J Original Crystals – 113g

26 27 600 101	Honey Mango – Arouse	£6.79
26 27 600 102	Eucalyptus Mint – Stimulate	£6.79
26 27 600 103	French Vanilla – Calm	£6.79
26 27 600 104	Tropical Rain – Revitalize	£6.79
26 27 600 106	Piña Colada – Enliven	£6.79
26 27 600 107	Flora Wood – Romantic	£6.79
26 27 600 108	Ocean Breeze – Tranquility	£6.79
26 27 600 109	Coconut Vanilla – Exotic	£6.79
26 27 600 111	Apple Sandlewood – Revive	£6.79



## J Escape Crystals – 623g

26 27 600 221	Verbena Lime Coconut	
	Awaken	£22.83
26 27 600 222	Green Tea Peony – Enlighten	£22.83
26 27 600 223	White Musk	
	Vanilla Jasmine – Soothe	£22.83
26 27 600 224	Grapefruit Orange	
	Invigorate	£22.83
26 27 600 225	Kiwi Pear – Exhilarate	£22.83
26 27 600 226	Lavender Palmorosa – Relax	£22.83
26 27 600 228	Pomegranate – Energize	£22.83

## J Escape Crystals – 113g

26 27 600 201	Verbena Lime Coconut	
	Awaken	£6.91
26 27 600 202	Green Tea Peony – Enlighten	£6.91
26 27 600 203	White Musk	
	Vanilla Jasmine – Soothe	£6.91
26 27 600 204	Grapefruit Orange	
	Invigorate	£6.91
26 27 600 205	Kiwi Pear – Exhilarate	£6.91
26 27 600 206	Lavender Palmorosa – Relax	£6.91
26 27 600 208	Pomegranate – Energize	£6.91



# Spazazz Spa Fragrances



## J Destinations Crystals – 623g

26 27 600 621	City Of Love	
	Destination: Paris	£19.60
26 27 600 622	Big Apple	
	Destination: NYC	£19.60
26 27 600 623	Aloha Paradise	
	Destination: Hawaii	£19.60

## J Destinations Crystals – 113g

26 27 600 601	City Of Love	
	Destination: Paris	£6.91
26 27 600 602	Big Apple	
	Destination: NYC	£6.91
26 27 600 603	Aloha Paradise	
	Destination: Hawaii	£6.91



## J Aqua Therapy Elixir – 244 ml

26 27 600 872	De-sire	
	The indulgence of appetite	£12.61
26 27 600 873	Pam-per	
	Treat with excessive care	£12.61
26 27 600 874	Re-fresh	
	Restore and stimulate	£12.61
26 27 600 875	Pow-er – Boost physical & mental well-being	£12.61

## J Aqua Therapy Elixir – 71ml

26 27 600 851	Ben-e-fit	
	Promotes well-being	£5.73
26 27 600 852	De-sire	
	The indulgence of appetite	£5.73
26 27 600 853	Pam-per	
	Treat with excessive care	£5.73
26 27 600 854	Re-fresh	
	Restore and stimulate	£5.73
26 27 600 855	Pow-er – Boost physical & mental well-being	£5.73
26 27 600 856	Re-lax	
	Unwind and alleviate stress	£5.73



# Spazazz Spa Fragrances



## J Original Elixir – 265 ml

26 27 600 171	Honey Mango – Arouse	£13.17
26 27 600 172	Eucalyptus Mint – Stimulate	£13.17
26 27 600 173	French Vanilla – Calm	£13.17
26 27 600 174	Tropical Rain – Revitalize	£13.17
26 27 600 176	Piña Colada – Enliven	£13.17
26 27 600 177	Flora Wood – Romantic	£13.17
26 27 600 178	Ocean Breeze – Tranquility	£13.17
26 27 600 179	Coconut Vanilla – Exotic	£13.17

## J Original Elixir – 71 ml

26 27 600 151	Honey Mango – Arouse	£5.73
26 27 600 152	Eucalyptus Mint – Stimulate	£5.73
26 27 600 153	French Vanilla – Calm	£5.73
26 27 600 154	Tropical Rain – Revitalize	£5.73
26 27 600 156	Piña Colada – Enliven	£5.73
26 27 600 157	Flora Wood – Romantic	£5.73
26 27 600 158	Ocean Breeze – Tranquility	£5.73
26 27 600 159	Coconut Vanilla – Exotic	£5.73



## J Escape Elixir – 355 ml

26 27 600 271	Verbena Lime Coconut Awaken	£12.52
26 27 600 272	Green Tea Peony – Enlighten	£12.52
26 27 600 273	White Musk Vanilla Jasmine – Soothe	£12.52
26 27 600 274	Grapefruit Orange Invigorate	£12.52
26 27 600 275	Kiwi Pear – Exhilarate	£12.52
26 27 600 276	Lavender Palmorosa – Relax	£12.52
26 27 600 278	Pomegranate – Energize	£12.52

## J Escape Elixir – 71 ml

26 27 600 251	Verbena Lime Coconut Awaken	£5.73
26 27 600 252	Green Tea Peony – Enlighten	£5.73
26 27 600 253	White Musk Vanilla Jasmine – Soothe	£5.73
26 27 600 254	Grapefruit Orange Invigorate	£5.73
26 27 600 255	Kiwi Pear – Exhilarate	£5.73
26 27 600 256	Lavender Palmorosa – Relax	£5.73
26 27 600 258	Pomegranate – Energize	£5.73



# Spazazz Spa Fragrances



## J Set The Mood Beads

26 27 600 362	Romance	
	Strawberries 'n' Champagne	£5.73
26 27 600 363	Passion – Sex on the Beach	£5.73
26 27 600 364	Happy Hour – Margarita	£5.73
26 27 600 365	Seduction – Love Potion #9	£5.73
26 27 600 368	Flirty – Cosmo	£5.73
26 27 600 369	Celebrate – Mimosa	£5.73
26 27 600 371	Wild Fiesta – Sangria	£5.73



## J Rx Therapy Beads

26 27 600 381	Muscle Therapy – Hot 'n' Icy	£5.73
26 27 600 382	Joint Therapy – Inflammation	£5.73
26 27 600 383	Respiratory Therapy – Relief	£5.73
26 27 600 384	Detox Therapy – Detoxifying	£5.73
26 27 600 385	Stress Therapy – De-Stress	£5.73
26 27 600 386	Energy Therapy – Boost	£5.73
26 27 600 387	Sport Therapy – Rebuild	£5.73



## J Original Beads

26 27 600 341	Honey Mango – Arouse	£5.73
26 27 600 343	Warm French Vanilla – Calm	£5.73
26 27 600 344	Tropical Rain – Revitalize	£5.73
26 27 600 345	Sweet Pea Apple – Rejuvenate	£5.73
26 27 600 346	Piña Colada – Enliven	£5.73
26 27 600 347	Flora Wood – Romantic	£5.73
26 27 600 348	Ocean Mist – Tranquility	£5.73



# Darilly Replacement Cartridges



Darilly Standard Replacement Cartridges

## Product Information

- Darilly filters are made with Reemay®, the highest quality spun bonded polyester material.
- Reemay® does not fray or tear and is resistant to chlorine, bromine and acid.
- Reemay® is easy to clean, allowing the use of acids to clean and restore the filtration media back to its original condition.
- Darilly filters are widely used in BioPharmaceuticals, Microelectronics, food and beverage, power generation and drinking water treatments.

### O Standard Range

76 23 273 100	SC701 – 40 ft <sup>2</sup>	£26.61	76 23 273 193	SC732 – 25 ft <sup>2</sup> (pair)	£33.99
76 23 273 103	SC702 – 60 ft <sup>2</sup>	£33.29	76 23 273 196	SC733 – 75 ft <sup>2</sup>	£40.69
76 23 273 106	SC703 – 35 ft <sup>2</sup>	£25.19	76 23 273 199	SC734 – 5 ft <sup>2</sup>	£6.21
76 23 273 109	SC704 – 25 ft <sup>2</sup>	£17.27	76 23 273 202	SC735 – 15 ft <sup>2</sup>	£13.01
76 23 273 112	SC705 – 35 ft <sup>2</sup>	£22.75	76 23 273 205	SC736 – 100 ft <sup>2</sup>	£24.73
76 23 273 115	SC706 – 50 ft <sup>2</sup>	£24.97	76 23 273 208	SC737 – 100 ft <sup>2</sup>	£24.73
76 23 273 118	SC707 – 125 ft <sup>2</sup>	£71.42	76 23 273 211	SC738 – 100 ft <sup>2</sup>	£39.30
76 23 273 121	SC708 – 125 ft <sup>2</sup>	£64.94	76 23 273 214	SC739 – 40 ft <sup>2</sup>	£27.48
76 23 273 124	SC709 – 45 ft <sup>2</sup>	£31.41	76 23 273 220	SC741 – 25 ft <sup>2</sup>	£29.45
76 23 273 127	SC710 – 40 ft <sup>2</sup>	£30.71	76 23 273 223	SC742 – 50 ft <sup>2</sup>	£41.12
76 23 273 130	SC711 – 50 ft <sup>2</sup>	£38.52	76 23 273 226	SC743 – 100 ft <sup>2</sup>	£74.76
76 23 273 133	SC712 – 30 ft <sup>2</sup>	£21.93	76 23 273 229	SC744 – 50 ft <sup>2</sup>	£43.24
76 23 273 136	SC713 – 65 ft <sup>2</sup>	£48.28	76 23 273 232	SC745 – 30 ft <sup>2</sup>	£17.62
76 23 273 139	SC714 – 50 ft <sup>2</sup>	£24.72	76 23 273 235	SC746 – 45 ft <sup>2</sup>	£27.48
76 23 273 142	SC715 – 25 ft <sup>2</sup>	£17.62	76 23 273 238	SC747 – 120 ft <sup>2</sup>	£74.78
76 23 273 145	SC716 – 25 ft <sup>2</sup>	£17.62	76 23 273 241	SC748 – 50 ft <sup>2</sup>	£43.24
76 23 273 148	SC717 – 25 ft <sup>2</sup>	£18.91	76 23 273 244	SC749 – 75 ft <sup>2</sup>	£55.07
76 23 273 151	SC718 – 35 ft <sup>2</sup>	£23.54	76 23 273 247	SC750 – 10 ft <sup>2</sup>	£16.93
76 23 273 154	SC719 – 50 ft <sup>2</sup>	£31.12	76 23 273 250	SC751 – 25 ft <sup>2</sup>	£29.45
76 23 273 157	SC720 – 50 ft <sup>2</sup>	£32.01	76 23 273 253	SC752 – 25 ft <sup>2</sup>	£30.55
76 23 273 160	SC721 – 85 ft <sup>2</sup>	£13.30	76 23 273 256	SC753 – 25 ft <sup>2</sup>	£30.55
76 23 273 163	SC722 – 85 ft <sup>2</sup>	£52.01	76 23 273 259	SC754 – 40 ft <sup>2</sup>	£34.47
76 23 273 166	SC723 – Disposable replacement for C-4950 & C-4326	£13.08	76 23 273 262	SC755 – 25 ft <sup>2</sup>	£21.67
76 23 273 172	SC725 – 10 ft <sup>2</sup>	£8.35	76 23 273 265	SC756 – 50 ft <sup>2</sup>	£25.97
76 23 273 175	SC726 – 35 ft <sup>2</sup> (per pair)	£26.01	76 23 273 268	SC757 – 50 ft <sup>2</sup>	£31.35
76 23 273 181	SC728 – 20 ft <sup>2</sup>	£20.31	76 23 273 274	SC759 – 30 ft <sup>2</sup>	£29.47
76 23 273 184	SC729 – 45 ft <sup>2</sup>	£38.44	76 23 273 277	SC760 – 35 ft <sup>2</sup>	£31.41
76 23 273 187	SC730 – 75 ft <sup>2</sup>	£48.26	76 23 273 280	SC761 – 90 ft <sup>2</sup>	£74.87
76 23 273 190	SC731 – 60 ft <sup>2</sup>	£35.76	76 23 273 283	SC762	£21.57
			76 23 273 286	SC763 – 120 ft <sup>2</sup>	£71.43
			76 23 273 289	SC764 – 4 ft <sup>2</sup>	£3.54



# Darllly Replacement Cartridges

## O Standard Range

76 23 273 295	SC766 – 25 ft <sup>2</sup>	£23.64
76 23 273 298	SC767 – 44 ft <sup>2</sup>	£42.35
76 23 273 301	SC768 – 50 ft <sup>2</sup>	£28.32
76 23 273 304	SC769 – 120 ft <sup>2</sup>	£63.05
76 23 273 307	SC770 – 8 ft <sup>2</sup>	£6.03
76 23 273 313	SC772 – 35 ft <sup>2</sup>	£28.58
76 23 273 316	SC773 – 50 ft <sup>2</sup>	£38.43
76 23 273 319	SC774 – 75 ft <sup>2</sup>	£54.19
76 23 273 322	SC775 – 100 ft <sup>2</sup>	£70.93
76 23 273 325	SC776 – 40 ft <sup>2</sup>	£43.24
76 23 273 328	SC777 – 75 ft <sup>2</sup>	£38.52
76 23 273 334	SC779 – 35 ft <sup>2</sup>	£29.56
76 23 273 337	SC780 – 40 ft <sup>2</sup>	£28.19
76 23 273 349	SC784 – 35 ft <sup>2</sup>	£31.42
76 23 273 355	SC786 – 50 ft <sup>2</sup>	£38.43
76 23 273 358	SC787 – 75 ft <sup>2</sup>	£61.08
76 23 273 361	SC788 – 50 ft <sup>2</sup>	£50.15
76 23 273 364	SC789 – 28 ft <sup>2</sup>	£25.61
76 23 273 367	SC790 – 40 ft <sup>2</sup>	£37.45
76 23 273 370	SC791 – 80 ft <sup>2</sup>	£48.35
76 23 273 373	SC792 – 95 ft <sup>2</sup>	£51.21
76 23 273 391	SC798 – 35 ft <sup>2</sup>	£23.00
76 23 273 400	SC802 – 10 ft <sup>2</sup>	£9.69
76 23 273 403	SC803 – 10 ft <sup>2</sup>	£10.86

76 23 273 406	SC806 – 35 ft <sup>2</sup>	£7.10
76 23 273 412	SC808 – 40 ft <sup>2</sup>	£52.36
76 23 273 415	SC809 – 65 ft <sup>2</sup>	£21.92
76 23 273 418	SC810 – 65 ft <sup>2</sup>	£39.24
76 23 273 427	SC813 – 95 ft <sup>2</sup>	£64.98
76 23 273 430	SC814 – 52 ft <sup>2</sup>	£34.05
76 23 273 438	SC817 – 30 ft <sup>2</sup>	£39.00
76 23 273 441	SC818 – 75 ft <sup>2</sup>	£62.63
76 23 273 447	SC820 – 100 ft <sup>2</sup>	£81.74
76 23 273 450	SC821 – 20 ft <sup>2</sup>	£15.55
76 23 273 453	SC822 – 75 ft <sup>2</sup>	£67.42
76 23 273 456	SC823 – 25 ft <sup>2</sup>	£23.77
76 23 273 465	SC826 – 35 ft <sup>2</sup>	£55.69
76 23 273 468	SC827 – 6 ft <sup>2</sup>	£7.74
76 23 273 471	SC828 – 6 ft <sup>2</sup>	£7.32
76 23 273 474	SC829 – 25 ft <sup>2</sup>	£22.61
76 23 273 477	SC830 – 50 ft <sup>2</sup>	£39.21
76 23 273 480	SC831 – 60 ft <sup>2</sup>	£45.74
76 23 273 501	SC838 – 2 ft <sup>2</sup>	£7.99
76 23 273 510	SC841 – 2 ft <sup>2</sup>	£4.25

## O SilverStream Range

76 23 274 109	SC704-S – 25 ft <sup>2</sup>	£24.25
76 23 274 112	SC705-S – 35 ft <sup>2</sup>	£29.73
76 23 274 115	SC706-S – 50 ft <sup>2</sup>	£32.95

76 23 274 139	SC714-S – 50 ft <sup>2</sup>	£34.66
76 23 274 196	SC733-S – 75 ft <sup>2</sup>	£52.62

*Darllly SilverStream with Microban® technology ensures bacteria will not survive on the surface of your filter, within the core or the end-cap.*

## O SaniStream Range

76 23 275 105	DL736 – 100 ft <sup>2</sup>	£21.43
76 23 275 109	DL704 – 25 ft <sup>2</sup>	£13.50
76 23 275 115	DL706 – 50 ft <sup>2</sup>	£19.53
76 23 275 124	DL709 – 5 ft <sup>2</sup>	£26.73
76 23 275 139	DL714 – 50 ft <sup>2</sup>	£21.43
76 23 275 145	DL716 – 25 ft <sup>2</sup>	£15.88

76 23 275 232	DL745 – 30 ft <sup>2</sup>	£15.88
76 23 275 268	DL757 – 50 ft <sup>2</sup>	£26.59
76 23 275 301	DL768 – 50 ft <sup>2</sup>	£30.59
76 23 275 334	DL779 – 35 ft <sup>2</sup>	£25.20
76 23 275 537	DL850 – 35 ft <sup>2</sup>	£20.50

*For use with SpaPod chemical feeder cartridge.*



# Darllly Replacement Cartridges

	Length	Diameter	Filter Area	Box Quantity	Unicel	Pleatco	SilverStream
SC701	270 mm	140 mm	40 ft <sup>2</sup>	9	5CH-402	PJW40-SC	No
SC702	390 mm	180 mm	60 ft <sup>2</sup>	4	6CH-960	PJW60TL-OT-F2S	No
SC703	320 mm	130 mm	35 ft <sup>2</sup>	9	5CH-352	PPM35SC-F2M	No
SC704	340 mm	130 mm	25 ft <sup>2</sup>	9	C-4326	PRB251N	Yes (SC704-S)
SC705	235 mm	125 mm	35 ft <sup>2</sup>	9	C-4335	PRB35-1N	Yes (SC705-S)
SC706	340 mm	130 mm	50 ft <sup>2</sup>	9	C-4950	PRB50-1N	Yes (SC706-S)
SC707	460 mm	210 mm	125 ft <sup>2</sup>	4	C-8325	PSD125U	No
SC708	480 mm	220 mm	125 ft <sup>2</sup>	4	C-8326	PSD125-2000	No
SC709	230 mm	150 mm	45 ft <sup>2</sup>	9	6CH-47	PTL47W-P4	No
SC710	250 mm	180 mm	40 ft <sup>2</sup>	4	7CH-40	PVT40P4	No
SC711	180 mm	220 mm	50 ft <sup>2</sup>	4	C-8350	PVT50W	No
SC712	270 mm	150 mm	30 ft <sup>2</sup>	9	C-6430	PWK30-4	Yes (SC712-S)
SC713	270 mm	220 mm	65 ft <sup>2</sup>	4	C-8465	PWK65	No
SC714	210 mm	150 mm	50 ft <sup>2</sup>	9	6CH-940	PWW50P3	Yes (SC714-S)
SC715	170 mm	120 mm	25 ft <sup>2</sup>	9	4CH-20	PHC25P4	No
SC716	200 mm	120 mm	25 ft <sup>2</sup>	9	4CH-21	PTL18P4	No
SC717	260 mm	120 mm	25 ft <sup>2</sup>	9	4CH-24	PGS25P4	No
SC718	200 mm	145 mm	35 ft <sup>2</sup>	9	5CH-35	PMAX50P4	No
SC719	320 mm	130 mm	50 ft <sup>2</sup>	9	5CH-502	PPM50SC-F2M	No
SC720	200 mm	170 mm	50 ft <sup>2</sup>	4	6CH-502	PAS50SV-F2M	No
SC721	130 mm	200 mm	85 ft <sup>2</sup>	8	Sundance	6540-502	No
SC722	360 mm	220 mm	85 ft <sup>2</sup>	4	C-8380	PSD85-2002	No
SC723	340 mm	130 mm	—	9	C-4326	Disposable C4950	No
SC725	180 mm	100 mm	10 ft <sup>2</sup>	18	C-3310AM	PMA10	No
SC726	120 mm	130 mm	35 ft <sup>2</sup>	9	C-4401	PRB17.5SF	No
SC728	210 mm	120 mm	20 ft <sup>2</sup>	9	4CH-925	PSANT20P3	No
SC729	200 mm	200 mm	45 ft <sup>2</sup>	4	—	PMA45	No
SC730	270 mm	180 mm	75 ft <sup>2</sup>	4	C-7367	PDO75-2000	No
SC731	440 mm	150 mm	60 ft <sup>2</sup>	4	6CH-959	—	No
SC732	170 mm	130 mm	25 ft <sup>2</sup>	9	C-4405	PRB25SF	No
SC733	510 mm	130 mm	75 ft <sup>2</sup>	9	C-4975	PRB75	Yes (SC733-S)
SC734	200 mm	110 mm	5 ft <sup>2</sup>	18	C-4607	PC7-120	No
SC735	250 mm	140 mm	15 ft <sup>2</sup>	9	C-5315	PIN20	No
SC736	210 mm	150 mm	100 ft <sup>2</sup>	9	6CH-941	PWW100ST (Top)	No
SC737	210 mm	150 mm	100 ft <sup>2</sup>	9	6CH-942	PWW100ST (Bottom)	No
SC738	450 mm	140 mm	100 ft <sup>2</sup>	4	C-5397	PLBS100	No
SC739	180 mm	180 mm	40 ft <sup>2</sup>	4	—	PMA40-F2M	No
SC741	250 mm	180 mm	25 ft <sup>2</sup>	4	C-7626	PA25	No
SC742	500 mm	180 mm	50 ft <sup>2</sup>	4	C-7656	PA50	No
SC743	750 mm	180 mm	100 ft <sup>2</sup>	4	C-7499	PCM100SV	No
SC744	230 mm	200 mm	50 ft <sup>2</sup>	4	C-8450	PCS50N	No
SC745	220 mm	130 mm	30 ft <sup>2</sup>	9	5CH-203	PLAS35	No
SC746	260 mm	130 mm	45 ft <sup>2</sup>	9	5CH-45	PFF50P	No
SC747	460 mm	210 mm	120 ft <sup>2</sup>	4	8CH-202	PUST120-F2M	No
SC748	380 mm	180 mm	50 ft <sup>2</sup>	4	C-7400	PTL50XW-OB-XP	No
SC749	330 mm	200 mm	75 ft <sup>2</sup>	4	C-8475	PCS75N	No
SC750	100 mm	100 mm	10 ft <sup>2</sup>	9	C-4310	PWW10	No
SC751	300 mm	150 mm	25 ft <sup>2</sup>	9	C-5624	PJW25	No
SC752	180 mm	140 mm	25 ft <sup>2</sup>	9	—	—	No
SC753	180 mm	140 mm	25 ft <sup>2</sup>	9	—	PJZ16-F2	No
SC754	200 mm	150 mm	40 ft <sup>2</sup>	4	6CH-352	PAS40-F2M	No
SC755	300 mm	120 mm	25 ft <sup>2</sup>	9	C-4325	PA225	No
SC756	250 mm	130 mm	50 ft <sup>2</sup>	9	C-5345	PLBS50	No
SC757	330 mm	130 mm	50 ft <sup>2</sup>	9	4CH-949	PWW50L	No
SC759	190 mm	180 mm	30 ft <sup>2</sup>	4	C-7330	PMA30-2002-R	No
SC760	190 mm	150 mm	35 ft <sup>2</sup>	9	—	—	No
SC761	440 mm	220 mm	90 ft <sup>2</sup>	4	C-8409	PA90	No
SC762	480 mm	110 mm	—	4	Sundance 6473-164	6473-164	No
SC763	480 mm	220 mm	120 ft <sup>2</sup>	4	Sundance 6473-165	6473-165	No



# Darllly Replacement Cartridges

	Length	Diameter	Filter Area	Box Quantity	Unicel	Pleatco	SilverStream
SC764	130 mm	70 mm	4 ft <sup>2</sup>	18	C-2305	PSB3.5	No
SC766	300 mm	120 mm	25 ft <sup>2</sup>	9	4CH-30	PTL25P4	No
SC767	300 mm	180 mm	44 ft <sup>2</sup>	4	C-7437	—	No
SC768	260 mm	150 mm	50 ft <sup>2</sup>	9	C-5300	PJW50	No
SC769	770 mm	140 mm	120 ft <sup>2</sup>	4	C-5351	PCST120	No
SC770	140 mm	110 mm	8 ft <sup>2</sup>	18	—	PBW5PAIR	No
SC772	200 mm	180 mm	35 ft <sup>2</sup>	4	7CH-322	PAS35-F2m	No
SC773	270 mm	180 mm	50 ft <sup>2</sup>	4	C-7451	PCD50	No
SC774	380 mm	180 mm	75 ft <sup>2</sup>	4	C-7479	PCD75	No
SC775	410 mm	200 mm	100 ft <sup>2</sup>	4	C-8399	PCD100	No
SC776	280 mm	180 mm	40 ft <sup>2</sup>	4	C-7440	PPF40	No
SC777	380 mm	140 mm	75 ft <sup>2</sup>	9	C-5374	PLBS75	No
SC779	260 mm	130 mm	35 ft <sup>2</sup>	9	—	PWW50SHORT	No
SC780	180 mm	150 mm	—	9	—	—	No
SC784	190 mm	150 mm	35 ft <sup>2</sup>	9	—	—	No
SC786	270 mm	180 mm	50 ft <sup>2</sup>	4	C-7350	PCD50N	No
SC787	380 mm	180 mm	75 ft <sup>2</sup>	4	C-7375	PCD75N	No
SC788	219 mm	256 mm	50 ft <sup>2</sup>	4	C-9405	PAP50-4	No
SC789	290 mm	120 mm	28 ft <sup>2</sup>	9	—	PSG 27.5	No
SC790	303 mm	162 mm	40 ft <sup>2</sup>	4	C-6600	PWK2540	No
SC791	540 mm	140 mm	80 ft <sup>2</sup>	4	C-5396	PCST80	No
SC792	600 mm	130 mm	95 ft <sup>2</sup>	4	C-4995	PCAL100	No
SC798	140 mm	150 mm	35 ft <sup>2</sup>	9	6CH-924	PWW25SV-P3	No
SC802	100 mm	112 mm	—	18	—	—	No
SC803	90 mm	100 mm	—	18	—	—	No
SC806	40 mm	100 mm	—	18	—	—	No
SC808	300 mm	220 mm	40 ft <sup>2</sup>	4	—	PWK50	No
SC809	180 mm	150 mm	65 ft <sup>2</sup>	9	—	PWL25P4	Yes (SC809-S)
SC810	380 mm	130 mm	65 ft <sup>2</sup>	9	C-4305	PMT50	No
SC813	390 mm	200 mm	95 ft <sup>2</sup>	4	8CH-102	PSD95-F2L	No
SC814	320 mm	120 mm	52 ft <sup>2</sup>	9	—	—	No
SC817	250 mm	160 mm	30 ft <sup>2</sup>	9	—	PDM30	No
SC818	500 mm	180 mm	75 ft <sup>2</sup>	4	C-7447	PA75SV	No
SC820	590 mm	220 mm	100 ft <sup>2</sup>	4	C-8610	PA100	No
SC821	300 mm	120 mm	20 ft <sup>2</sup>	9	C-4320	PA20	No
SC822	440 mm	220 mm	75 ft <sup>2</sup>	4	C-8600	PA80	No
SC823	170 mm	150 mm	25 ft <sup>2</sup>	4	6CH-26	PTL25W-SV-P4	No
SC826	375 mm	180 mm	35 ft <sup>2</sup>	4	7CH-752	PTL75XW	No
SC827	70 mm	110 mm	6 ft <sup>2</sup>	18	—	—	No
SC828	100 mm	110 mm	6 ft <sup>2</sup>	18	C-4313	PBW4PAIR	No
SC829	160 mm	140 mm	—	9	—	—	No
SC830	150 mm	200 mm	50 ft <sup>2</sup>	4	8CH-950	PBF50	No
SC831	410 mm	130 mm	60 ft <sup>2</sup>	9	5CH-752	PCAL60-F2M	No
SC838	80 mm	102 mm	2 ft <sup>2</sup>	18	—	—	No
SC841	100 mm	90 mm	—	18	—	—	No

Filter measurements may vary. Always allow a variance of +/- 5mm.



# Showroom Display



## Product Information

- Why not make sure visitors to your showroom get a great first impression by investing in a slat walling kit?
- Guarantees to show off your spa accessories to great effect.
- Enhances the overall look of your showroom.
- Helps develop sales.
- Display the industries most comprehensive range of quality spa and hot tub accessories available.
- For further details please contact us on 01271 378 100 or email swimmer@goldenc.com.

### Z tubhub Slat Walling Kit

49 27 968 100	Display walling shelves & hangers	£266.00
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Kit contents:

- 2 x slatted grey wall panels – 2.4m x 1.2m.
- 2 x shelves – 600 x 300mm.
- 4 x shelf brackets.
- 40 x assorted display hooks.
- Lighting and products not included.



# Spa Parts

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# Spa Parts

## L Hydroair Massage Jets and Fittings

25 40 768 010	Hydrojet concrete injector – 1" Pepperpot	£17.70
25 40 768 011	Hydrojet – 1½"	£37.68
25 40 768 016	Concrete extension	£38.00
25 40 768 018	Swimjet fitting – 1" 2000 model	£67.50
25 40 768 030	Eyeball inlet – GRP	£20.00
25 40 768 115	Anti vortex suction – 1½"	£46.00
25 40 798 410	Air intake control – 1"	£26.50



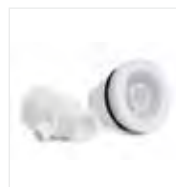
25 40 768 010



25 40 768 011



25 40 768 016



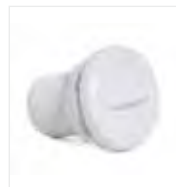
25 40 768 018



25 40 768 030



25 40 768 115



25 40 798 410

## M Hayward Spa Skimmer

25 00 768 310	Weir skimmer concrete	£128.50
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## Z Hydrotite Sealer

11 00 188 010	CJ type expanding sealer – 10 m roll	£126.96
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*Ideal for forming a puddle flange around fittings placed in a water retaining structure.*



## H Gibraltar Grab Rail – Each

11 68 085 017	842 mm H x 750 mm D with flange fixings	£288.36
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*Grab rails are produced using grade 316 stainless steel.*





## O Hugo Lahme Chrome Light – Halogen

25 00 768 050	Light assembly 50 W – concrete	£784.40
25 00 768 051	Light and faceplate 50 W – GRP	£495.00



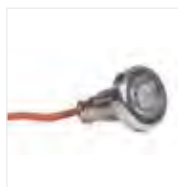
25 00 768 050



25 00 768 051

## O Pahlén Light

25 65 768 050	Light – 50 W	£196.20
25 65 768 060	Transformer – 60 VA	£143.42



25 65 768 050



25 65 768 060

## M Accessories

25 00 768 060	Transformer with a PVC case – 60 VA	£77.00
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*To suit 50W light.*





# Air Blowers



ITT Genesis Domestic Blower

## Product Information

- Power options: 700W, 900W & 1200W.
- Voltage options: 230V, 50Hz. 120V, 60Hz, only available in 500W.
- Unique performance.
- Quiet running.
- Uni-directional discharge port.

### H ITT Genesis Domestic Blower

25 46 801 700	700W	£331.31
25 46 801 900	900W	£342.91
25 46 801 912	1200W	£354.64

### Z ITT Genesis Union Sleeve

25 46 806 010	1" union sleeve	£1.70
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Commercial Air Blower

## Product Information

- Only one moving part: a carefully balanced rotating impellor.
- There is no contact between the impellor and the housing, thus eliminating abrasion and wear.
- The unit is completely oil free and the suction and discharge ports have built in silencers that reduce noise levels to a minimum.
- All units are manufactured in die-cast aluminium alloy.
- Standard motors are two pole, totally enclosed, air cooled and continuous duty rated.
- IP54 protection rated.
- Insulation class F.
- Maximum temperature 40°C.
- Special voltages available on request.

### O Commercial Air Blower

25 98 999 130	1.3kW direct drive – 1ph	£1,092.62
25 98 999 133	1.75 kW direct drive – 3 ph	£1,092.62

With air intake filter.

25 98 806 100	Air intake filter	£200.94
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### O Air Blower Accessories

25 00 798 215	Rainbow air check valve with ½ lb spring – 1½"-2"	£67.50
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# Sauna

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# A choice of *bespoke* design with Tylö Harmony Sauna.

Call our Tylö team on 01271 378 100 for more information.





*Harmony Corner  
with glazed section front.  
Vertical Aspen Cladding  
with Alder interior.  
Expression Heater.*



*Harmony Glass Corner.  
Horizontal Thermo Aspen Cladding  
with Aspen interior.  
Expression Heater.*



*Harmony Round Glass Corner.  
Horizontal Aspen Cladding  
with Alder interior.  
Expression Heater.*





# Heaters





# Tylö Domestic Heaters



Tylö Sense Sport 2/4 Heater

## Product Information

- Compact, sleek design for smaller sauna rooms.
- The 'Split Output' functionality reduces power output once set temperature is reached, giving up to 30% lower energy consumption.
- Twin side chambers and heat directors for effective air circulation.
- Built-in control panel with thermostat and mechanical timer.
- Built-in overheating protection.
- Fast heating times.
- Built-in fragrance holder.
- Wall mounted.
- Thermosafe protective coating ensuring the external casing is never too hot to touch.
- Suitable for sauna rooms 2-4m<sup>3</sup>.

### SA Sense Sport 2/4 Built-in Control Panel



29 62 202 020	Sense Sport 2/4	£745.00
31 90 141 050	Small stones – 20 kg	£33.00

Requires sauna stones.

See Heater Guide on page 310 for details.



Tylö Sense Sport Combi Heater

## Product Information

- Compact, sleek design for smaller sauna rooms.
- Experience both sauna and real steam functionality for added comfort. Enjoy a 'Soft Sauna' at a lower temperature but a much higher humidity or use as a traditional hot, dry sauna for a more intense experience.
- The 'Split Output' functionality reduces power output once set temperature is reached, giving up to 30% lower energy consumption.
- Built-in control panel.
- Built-in overheating protection.
- Fast heating times.
- Built-in fragrance holder & separate herb bowl.
- Wall mounted.
- Thermosafe protective coating ensuring the external casing is never too hot to touch.
- Suitable for sauna rooms 2-4m<sup>3</sup>.

### SA Sense Sport Combi Built-in Control Panel



29 62 202 060	Sense Sport Combi 4	£1,261.00
31 90 141 050	Small stones – 20 kg	£33.00

Requires sauna stones.

See Heater Guide on page 310 for details.



# Tylö Domestic Heater



### Product Information

- The ‘Split Output’ functionality reduces power output once set temperature is reached, giving up to 30% lower energy consumption.
- Built-in control panel.
- Built-in overheating protection.
- Extremely fast heating times.
- Easy-to-clean, removable compartment for aroma essences.
- Floor standing or wall mounted.
- Thermosafe protective coating ensuring the external casing is never too hot to touch.
- Suitable for sauna rooms 4-12m<sup>3</sup>.

Tylö Sense Sport Heater

SA   Sense Sport – Built-in Control Panel 

29 61 001 018	Sense Sport 6	£831.00
29 61 001 012	Sense Sport 8	£901.00
31 90 141 050	Small stones – 20 kg	£33.00

Requires sauna stones.

See Heater Guide on page 310 for details.



# Tylö Domestic Heaters



Tylö Sense Pure Heater and panel

## Product Information

- The 'Split Output' functionality reduces power output once set temperature is reached, giving up to 30% lower energy consumption.
- Comes with Pure control panel which is designed for wall-mounted installation.
- Built-in overheating protection.
- Fast and efficient.
- Easy-to-clean, removable compartment for aroma essences.
- Floor standing or wall mounted.
- Thermosafe protective coating ensuring the external casing is never too hot to touch.
- Suitable for sauna rooms 4-18m<sup>3</sup>.

### SA Sense Pure with Control Panel



29 61 001 030	Sense Pure 6	£1,131.00
29 61 001 032	Sense Pure 8	£1,254.00
29 61 001 110	Sense Pure 10	£1,378.00
31 90 141 050	Small stones – 20 kg	£33.00

Supplied with Pure control panel.

Requires sauna stones. See Heater Guide on page 310 for details.



Tylö Sense Combi Pure Heater and panel

## Product Information

- Experience both sauna and real steam functionality for added comfort. Enjoy a 'Soft Sauna' at a lower temperature but a much higher humidity or use as a traditional hot, dry sauna for a more intense experience.
- The 'Split Output' functionality reduces power output once set temperature is reached, giving up to 30% lower energy consumption.
- Twin side chambers and heat directors for effective air circulation.
- Efficient and swift operation – a temperature of 80° can be achieved in only 25 minutes.
- Comes with Pure control panel which is designed for wall-mounted installation.
- Floor standing or wall mounted.
- Thermosafe protective coating ensuring the external casing is never too hot to touch.
- Suitable for sauna rooms 4-18m<sup>3</sup>.

### SA Sense Combi Pure with Control Panel



29 61 001 080	Sense Combi Pure 6	£1,910.00
29 61 001 082	Sense Combi Pure 8	£2,016.00
29 61 001 086	Sense Combi Pure 10	£2,087.00
31 90 141 050	Small stones – 20 kg	£33.00

Supplied with Pure control panel.

Requires sauna stones. See Heater Guide on page 310 for details.



# Tylö

## Domestic Heaters



Tylö Sense Elite Heater and panel

### Product Information

- Quick heat up time.
- Comes with Elite control panel with Wi-Fi connectivity within the home network.
- Highly automated and scheduled use for maximum freedom and flexibility.
- The 'Split Output' functionality reduces power output once set temperature is reached, giving up to 30% lower energy consumption.
- 'Ready-At' means the sauna knows exactly how long it takes to heat up.
- Easy-to-clean, removable compartment for aroma essences.
- Floor standing or wall mounted.
- Standby mode to save energy.
- Thermosafe protective coating ensuring the external casing is never too hot to touch.
- Suitable for sauna rooms 4-18m<sup>3</sup>.

#### SA Sense Elite with Control Panel



29 61 001 034	Sense Elite 6	£1,821.00
29 61 001 035	Sense Elite 8	£1,944.00
29 61 001 112	Sense Elite 10	£2,051.00
31 90 141 050	Small stones – 20 kg	£33.00

Supplied with Elite control panel.

Requires sauna stones. See Heater Guide on page 310 for details.



Tylö Sense Combi Elite Heater and panel

### Product Information

- Quick heat up time.
- Experience both sauna and real steam functionality for added comfort. Enjoy a 'Soft Sauna' at a lower temperature but a much higher humidity or use as a traditional hot, dry sauna for a more intense experience.
- Comes with Elite control panel with Wi-Fi connectivity within the home network.
- The 'Split Output' functionality reduces power output once set temperature is reached, giving up to 30% lower energy consumption.
- Standby mode to save energy.
- Thermosafe protective coating ensuring the external casing is never too hot to touch.
- Suitable for sauna rooms 4-18m<sup>3</sup>.

#### SA Sense Combi Elite with Control Panel



29 61 001 036	Sense Combi Elite 6	£2,670.00
29 61 001 038	Sense Combi Elite 8	£2,776.00
29 61 001 084	Sense Combi Elite 10	£2,883.00
31 90 141 050	Small stones – 20 kg	£33.00

Supplied with Elite control panel.

Requires sauna stones. See Heater Guide on page 310 for details.



# Tylö Commercial Heaters



Tylö Expression Heater

## Product Information

- Quick heat up time.
- Red Dot award winning design.
- Built-in air chambers speed up air and heat distribution and increase energy efficiency.
- The 'Split Output' functionality reduces power output once set temperature is reached, giving up to 30% lower energy consumption.
- Easy-to-clean, removable compartment for aroma essences.
- Floor standing.
- Suitable for sauna rooms 10-18m<sup>3</sup>.
- Also available in champagne and copper.

### SA Expression



29 61 001 000	Expression 10	£1,857.00
31 90 141 050	Small stones – 20 kg	£33.00

*Requires control panel, relay box and sauna stones.*

*See Heater Guide on page 310 for details.*



Tylö Sense Commercial Heater

## Product Information

- Quick heat up time.
- Ideal for replacing outdated installations as it is fully compatible with older generations of control panels, or with the new digital generation control panels Elite and Pure.
- The 'Split Output' functionality reduces power output once set temperature is reached, giving up to 30% lower energy consumption.
- Easy-to-clean, removable compartment for aroma essences.
- Floor standing or wall mounted.
- Black Thermosafe protective coating ensuring the external casing is never too hot to touch.
- Suitable for sauna rooms 4-12m<sup>3</sup>.

### SA Sense Commercial



29 61 001 025	Sense Commercial 6	£707.00
29 61 001 027	Sense Commercial 8	£777.00
31 90 141 050	Small stones – 20 kg	£33.00

*Requires control panel, relay box and sauna stones.*

*See Heater Guide on page 310 for details.*




# Tylö Commercial Heaters



### Product Information

- Quick heat up time.
- Ideal for replacing outdated installations as it is fully compatible with older generations of control panels, or with the new digital generation control panels Elite and Pure.
- The 'Split Output' functionality reduces power output once set temperature is reached, giving up to 30% lower energy consumption.
- Option to add a steam distributor for a 'Soft Sauna' function.
- Wall mounted.
- Black Thermosafe protective coating ensuring the external casing is never too hot to touch.
- Suitable for sauna rooms 10-43m<sup>3</sup>.

Tylö Sense Commercial Heater

SA Sense Commercial			
29 61 001 090	Sense Commercial 10	£1,416.00	
29 61 001 092	Sense Commercial 16	£1,769.00	
29 61 001 094	Sense Commercial 20	£1,857.00	
31 90 141 050	Small stones – 20 kg	£33.00	

*Requires control panel, relay box and sauna stones.*

*See Heater Guide on page 310 for details.*



# Helo Domestic Heaters



Helo Havanna Heater

## Product Information

- Quick heat up time.
- Features Bio Water Technique (BWT), offering variable sauna experiences:
  - Gentle Sauna, 50-60°C, for a softer & steamier experience.
  - Flexi Sauna, 60-80°C, for a gentle sauna experience with some humidity.
  - Hot & Dry Sauna, 80-100°C, for an intense sauna sensation.
- Lower energy consumption.
- Wall or floor mounted.
- Ideal for saunas with limited space.
- Multi-level rock grate for either 20, 28 or 35kg of sauna stones.
- Built-in controls.
- Suitable for sauna rooms 5-13m<sup>3</sup>.

### SA Havanna STS BWT



29 92 441 152	6 kW with built-in controls	£939.83
29 92 441 156	8 kW with built-in controls	£981.63
29 92 441 160	9 kW with built-in controls	£1,025.19
31 90 141 050	Small stones – 20 kg	£33.00

Requires sauna stones.

See Heater Guide on page 310 for details.



Helo Ringo Heater

## Product Information

- Quick heat up time.
- Features Bio Water Technique (BWT), offering variable sauna experiences:
  - Gentle Sauna, 50-60°C, for a softer & steamier experience.
  - Flexi Sauna, 60-80°C, for a gentle sauna experience with some humidity.
  - Hot & Dry Sauna, 80-100°C, for an intense sauna sensation.
- Lower energy consumption.
- Adjustable legs for wall or floor mounting.
- Built-in controls.
- Suitable for sauna rooms 5-13m<sup>3</sup>.

### SA Ringo STJ BWT



29 92 441 180	6 kW with built-in controls	£985.18
29 92 441 182	8 kW with built-in controls	£1,078.54
31 90 141 050	Small stones – 20 kg	£33.00

Requires sauna stones.

See Heater Guide on page 310 for details.



# Helo

## Domestic Heaters



*Helo Himalaya Heater*

### Product Information

- Features Bio Water Technique (BWT), offering variable sauna experiences:
  - Gentle Sauna, 50-60°C, for a softer & steamier experience.
  - Flexi Sauna, 60-80°C, for a gentle sauna experience with some humidity.
  - Hot & Dry Sauna, 80-100°C, for an intense sauna sensation.
- Comes with a choice of either Pure or Elite control panel.
- Lower energy consumption.
- Floor standing.
- Suitable for sauna rooms 5-15m<sup>3</sup>.
- Available in matt black or brushed steel.

#### SA Himalaya BWT – Matt Black



29 92 441 224	6.8kW & Pure control	£2,080.10
29 92 441 225	6.8kW & Elite control	£2,751.92
29 92 442 232	10.5kW & Pure control	£2,155.90
29 92 442 233	10.5kW & Elite control	£2,909.73
31 90 141 007	Large stones – 20 kg	£37.00

*Requires sauna stones.*

*See Heater Guide on page 310 for details.*

#### SA Himalaya BWT – Brushed Steel



29 92 441 226	6.8kW & Pure control	£2,080.10
29 92 441 227	6.8kW & Elite control	£2,751.92
29 92 442 234	10.5kW & Pure control	£2,155.90
29 92 442 235	10.5kW & Elite control	£2,909.73
31 90 141 007	Large stones – 20 kg	£37.00

*Requires sauna stones.*

*See Heater Guide on page 310 for details.*



*Helo Rocher Heater*

### Product Information

- Features Bio Water Technique (BWT), offering variable sauna experiences:
  - Gentle Sauna, 50-60°C, for a softer & steamier experience.
  - Flexi Sauna, 60-80°C, for a gentle sauna experience with some humidity.
  - Hot & Dry Sauna, 80-100°C, for an intense sauna sensation.
- Comes with a choice of either Pure or Elite control panel.
- Lower energy consumption.
- Floor standing.
- Elegant design.
- Suitable for sauna rooms 5-15m<sup>3</sup>.
- A collar for integrating the heater into the benches is available as an optional extra, in either glass or chrome steel.

#### SA Rocher BWT – Chrome



29 92 441 252	6.8kW & Pure control	£2,427.40
29 92 441 254	6.8kW & Elite control	£3,187.10
29 92 442 258	10.5kW & Pure control	£2,483.95

29 92 442 260	10.5kW & Elite control	£3,243.65
31 90 141 007	Large stones – 20 kg	£37.00

*Requires sauna stones.*

*See Heater Guide on page 310 for details.*



# Helo Commercial Heaters



Helo Laava Heater

## Product Information

- Cost-effective energy use.
- The classic look and top-quality technology guarantees a long lasting heater.
- Floor standing.
- Suitable for sauna rooms 8-24m<sup>3</sup>.
- Also available with Bio Water Technique (BWT).

### SA Laava



29 92 442 022	9 kW	£1,423.55
29 92 442 024	10.5 kW	£1,525.79
29 92 442 026	12 kW	£1,619.16

29 92 442 028	15 kW	£1,798.76
31 90 141 007	Large stones – 20 kg	£37.00

*Requires control panel, relay box and sauna stones.*

*See Heater Guide on page 310 for details.*



Helo Magma Heater

## Product Information

- Durable, efficient and low maintenance.
- The classic look and top-quality technology guarantees a long lasting heater.
- Designed to meet extremely high demands.
- Floor standing.
- Suitable for sauna rooms 18-46m<sup>3</sup>.
- Also available with Bio Water Technique (BWT).

### SA Magma



29 92 442 062	18 kW	£3,221.43
29 92 442 064	21 kW	£3,465.93

29 92 442 066	26 kW	£4,111.46
31 90 141 007	Large stones – 20 kg	£37.00

*Requires control panel, relay box and sauna stones.*

*See Heater Guide on page 310 for details.*



# Sauna Heater Guide

Tylö	Output kW	Phase	Sauna vol. m³	Min. distance to side wall	Min. ceiling height mm	Heater wgt. kg	Stones wgt. kg	Height mm	Width mm	Depth mm	Suitable control panel	Relay box	Mount
Sense Sport 2/4	2.2-4.5	1/3	2-4	20 mm	1900	9.3	7	480	348	214	Built-in	-	Wall
Sense Sport Combi 4	4.5	1/3	2-4	20 mm	1900	13.4	7	490	348	274	Built-in	-	Wall
Sense Sport 6	6.6	1/3	4-8	110 mm	1900	17	20	559	431	375	Built-in	-	Wall / Floor
Sense Sport 8	8	1/3	6-12	110 mm	1900	17	20	559	431	375	Built-in	-	Wall / Floor
Sense Pure 6	6.6	1/3	4-8	110 mm	1900	17	20	559	431	375	Pure inc.	-	Wall / Floor
Sense Pure 8	8	1/3	6-12	110 mm	1900	17	20	559	431	375	Pure inc.	-	Wall / Floor
Sense Pure 10	10.5	3	10-18	110 mm	1900	17	20	559	431	375	Pure inc.	-	Wall / Floor
Sense Combi Pure 6	6.6	1/3	4-8	110 mm	1900	23	20	559	431	375	Pure inc.	-	Wall / Floor
Sense Combi Pure 8	8	1/3	6-12	110 mm	1900	23	20	559	431	375	Pure inc.	-	Wall / Floor
Sense Combi Pure 10	10.5	3	10-18	110 mm	1900	23	20	559	431	375	Pure inc.	-	Wall / Floor
Sense Elite 6	6.6	1/3	4-8	110 mm	1900	17	20	559	431	375	Elite inc.	-	Wall / Floor
Sense Elite 8	8	1/3	6-12	110 mm	1900	17	20	559	431	375	Elite inc.	-	Wall / Floor
Sense Elite 10	10.5	3	10-18	110 mm	1900	17	20	559	431	375	Elite inc.	-	Wall / Floor
Sense Combi Elite 6	6.6	1/3	4-8	110 mm	1900	23	20	559	431	375	Elite inc.	-	Wall / Floor
Sense Combi Elite 8	8	1/3	6-12	110 mm	1900	23	20	559	431	375	Elite inc.	-	Wall / Floor
Sense Combi Elite 10	10.5	3	10-18	110 mm	1900	23	20	559	431	375	Elite inc.	-	Wall / Floor
Expression 10	10	3	10-18	200 mm	1900	29	12	730	500	200	Pure / Elite	Commercial Lite	Floor
Sense Commercial 6	6.5	1/3	4-8	110 mm	1900	16	20	559	431	375	Pure / Elite	Commercial Lite	Wall / Floor
Sense Commercial 8	8	1/3	6-12	110 mm	1900	16.5	20	559	431	375	Pure / Elite	Commercial Lite	Wall / Floor
Sense Commercial 10	10.7	3	10-18	150 mm	1900	32	25	650	650	400	Pure / Elite	Commercial Lite	Wall
Sense Commercial 16	16	3	15-35	150 mm	1900	32	25	650	650	400	Pure / Elite	Commercial	Wall
Sense Commercial 20	20	3	22-43	150 mm	1900	32	25	650	650	400	Pure / Elite	Commercial	Wall

Leg Kit for floor standing are sold separately.

Helo	Safety Distance mm							Heater wgt. kg	Stones wgt. kg	Height mm	Width mm	Depth mm	Suitable control panel	Relay box	Mount
	kW	Phase	Sauna vol. m³	Side	Front	Ceiling	Floor								
Havanna STS 6*	6	1/3	5-9	45	100	1100	120	14.9	20-35	580	475	300	Built-in	-	Wall / Floor
Havanna STS 8*	8	1/3	8-12	75	130	1100	150	15.56	20-35	580	475	300	Built-in	-	Wall / Floor
Havanna STS 9*	9	1/3	9-13	80	150	110	150	15.56	20-35	580	475	300	Built-in	-	Wall / Floor
Ringo STJ 6*	6	1/3	5-9	100	100	1150	-	10.5	70	750	365	365	Built-in	-	Floor
Ringo STJ 8*	8	1/3	8-13	100	100	1150	-	11	70	750	365	365	Built-in	-	Floor
Himalaya 6.8 Pure*	6.8	1/3	5-9	60	60	880	-	11	100	1030	330	330	Pure inc.	-	Floor
Himalaya 6.8 Elite*	6.8	1/3	5-9	60	60	880	-	11	100	1030	330	330	Elite inc.	-	Floor
Himalaya 10.5 Pure*	10.5	3	9-15	60	60	880	-	13	100	1030	330	330	Pure inc.	-	Floor
Himalaya 10.5 Elite*	10.5	3	9-15	60	60	880	-	13	100	1030	330	330	Elite inc.	-	Floor
Rocher 6.8 Pure*	6.8	1/3	5-9	60	60	770	-	21	100	1130	425	425	Pure inc.	-	Floor
Rocher 6.8 Elite*	6.8	1/3	5-9	60	60	770	-	21	100	1130	425	425	Elite inc.	-	Floor
Rocher 10.5 Pure*	10.5	3	9-15	60	60	770	-	22	100	1130	425	425	Pure inc.	-	Floor
Rocher 10.5 Elite*	10.5	3	9-15	60	60	770	-	22	100	1130	425	425	Elite inc.	-	Floor
Laava 9	9	3	8-13	80	80	1200	-	30	60	715	540	500	Pure / Elite	WE40	Floor
Laava 10.5	10.5	3	9-15	80	80	1200	-	30	60	715	540	500	Pure / Elite	WE40	Floor
Laava 12	12	3	10-18	120	120	1400	-	30	60	715	540	500	Pure / Elite	WE40	Floor
Laava 15	15	3	14-24	120	120	1400	-	31	60	715	540	500	Pure / Elite	WE40	Floor
Magma 18	18	3	18-30	140	160	1400	-	48.2	80	715	900	520	Pure / Elite	WE50	Floor
Magma 21	21	3	24-36	140	160	1400	-	49.2	80	715	900	520	Pure / Elite	WE50	Floor
Magma 26	26	3	30-46	140	160	1500	-	50.6	80	715	900	520	Pure / Elite	WE50	Floor

\* Includes BWT.



# Control Panels





# Tylö Control Panels



## SA Pure

30 72 001 410	Pure	£324.00
30 90 001 056	Recessed frame	£54.00

Set and monitor your sauna or steam room with the Pure thermostat control panel. The thin black panel lights up and lets you set the lighting, temperature and sauna time. May be placed inside or outside the cabin.



## SA Elite

30 72 005 000	Elite	£848.00
30 90 001 056	Recessed frame	£54.00

This multi-disciplinary control panel for saunas or steam rooms is packed with advanced features, thanks to its internal processor and operating system. It includes energy saving functions and Wi-Fi/App connectivity within home network. May be placed inside or outside the cabin.



## SA CC50

30 71 114 005	CC50	£607.00
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Has a display for time and temperature, a switch for lighting and security code function.  
Programmable for 1, 3, 12 and 24 hours or continuous operation.  
0-10 hour present.



## SA h1

30 72 001 000	h1 – while stocks last	£660.00
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Equipped with touch-control and shows temperature and time in operating mode. Can be set for start within a 24-hour period and has a running time between 0-23 hours.  
Also equipped with a switch for lighting.



## SA TS 30

30 70 112 020	TS 30-012	£488.00
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Thermostatically controlled panel for SK 6, SK 8, SDK 10, SD 16 and Sense Commercial 6, 8, 10 and 16 heaters. For wall installation outside the sauna room up to a maximum distance of 1.8m. Timer for up to 12 hours running time.



	Pure	Elite	CC50	h1	TS 30
Width	85 mm	85 mm	130 mm	80 mm	255 mm
Height	127 mm	127 mm	190 mm	140 mm	195 mm
Depth	12 mm	12 mm	27 mm	19 mm	89 mm



# Tylö Relay Boxes



## SA Commercial Lite



30 71 016 014	RB Commercial Lite	
	6-10 kW	£933.00



## SA Commercial



30 70 106 012	RB Commercial	
	16-20 kW	£1,340.00

*Tylö's latest relay box Commercial has been specially developed to provide control together with our Elite and Pure control panels and is suitable for our Sense Commercial sauna heaters. If you have an Elite/Pure and a Commercial relay box, you can also control Tylö's slightly older SD/SDK sauna heaters. See Heater Guide on page 310 for compatibility.*

# Helo Relay Boxes



## SA WE40



29 92 436 170	For heaters up to 15 kW	£1,397.54
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*Developed for seamless operation with Pure or Elite control panels.  
See Heater Guide on page 310 for compatibility.*



## SA WE50



29 92 436 175	For 16-26 kW heaters	£1,808.87
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*Developed for seamless operation with Pure or Elite control panels.  
See Heater Guide on page 310 for compatibility.*



# Wood Panelling





# Wood Panelling



## SA Spruce



28 94 901 280    15 x 90 x 2400mm STP    £52.29

*6 pieces per pack. 13 pieces required to cover 1 linear metre.*

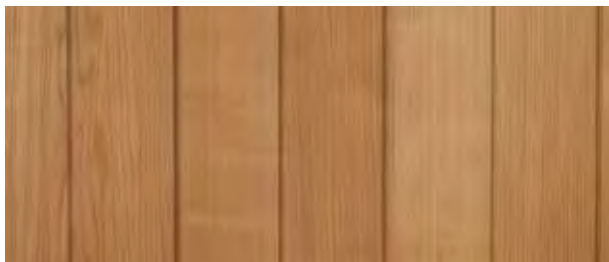


## SA Aspen



28 94 901 311    15 x 90 x 2400mm STP    £167.56

*6 pieces per pack. 13 pieces required to cover 1 linear metre.*



## SA Thermo Aspen



28 94 901 025    12 x 95 x 2400mm STS    £354.00

*10 pieces per pack. 12 pieces required to cover 1 linear metre.*



## SA Cedar



28 94 900 965    11 x 92 x 2450mm STP    £523.00

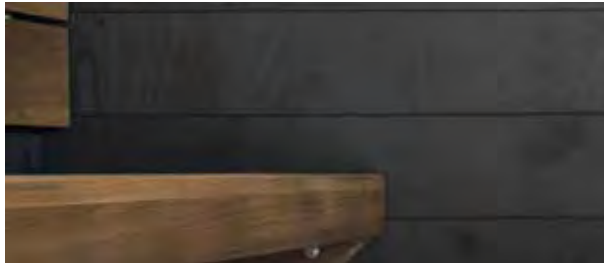
*10 pieces per pack. 12 pieces required to cover 1 linear metre.*

*Colours may vary due to the printing process.*

*Other panelling options available. Please call us on 01271 378 100 for further information.*



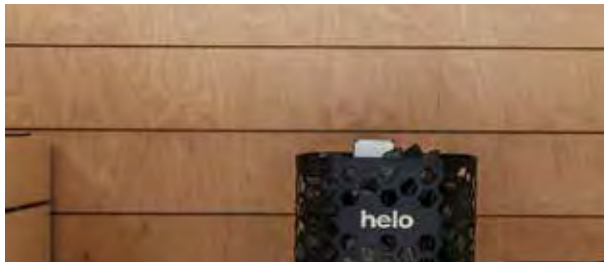
# Tylö Wood Panelling



Taika Black



Taika Grey



Taika Sanded

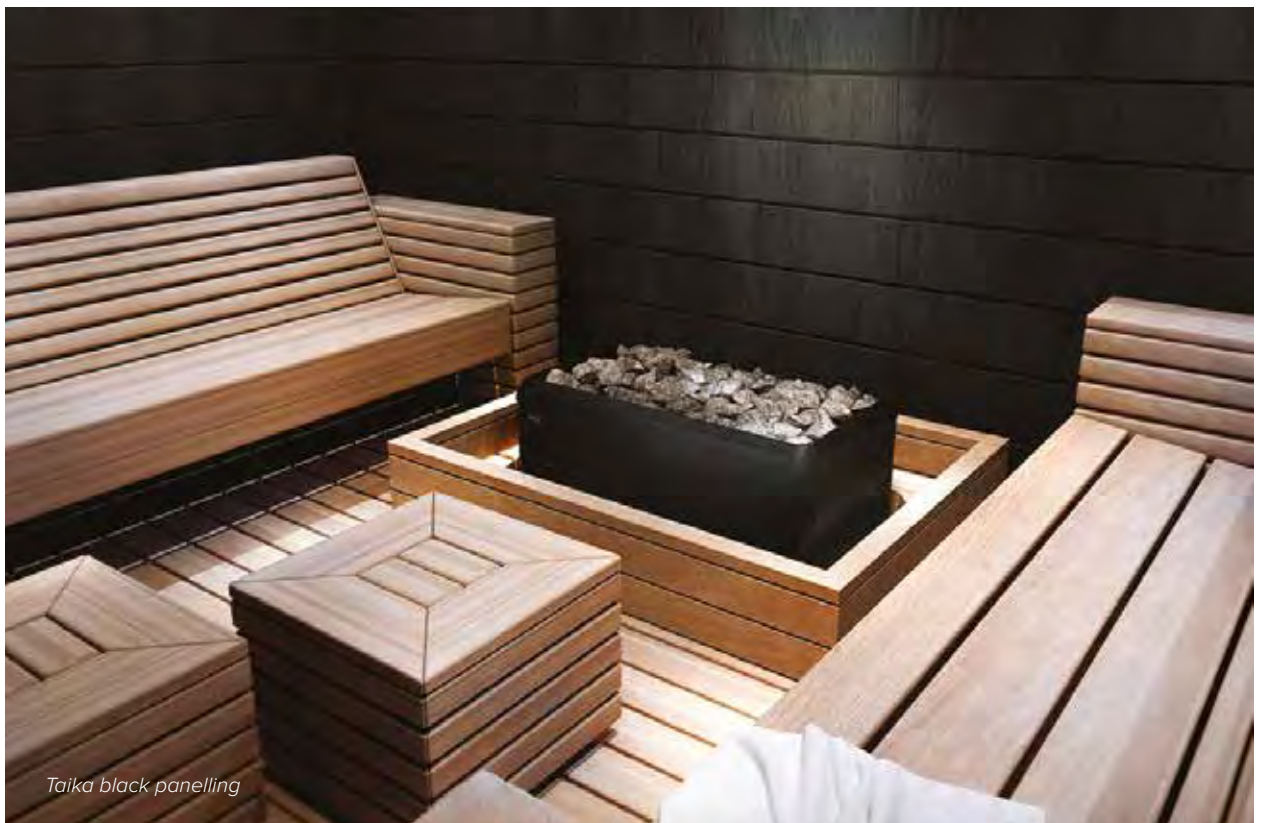


Taika Brown



*Colours may vary due to the printing process.*

*Please call us on 01271 378 100 for further information.*



*Taika black panelling*



# Interior Fittings





# Tylö Interior Fittings



## SA Classic Aspen Benching



28 90 234 902	1520 x 446 mm	£297.00
28 90 234 903	1775 x 446 mm	£340.00
28 90 234 904	2031 x 446 mm	£382.00
28 90 234 905	2287 x 446 mm	£404.00
28 90 234 906	2545 x 446 mm	£446.00
28 90 234 909	1520 x 598 mm	£361.00
28 90 234 910	1775 x 598 mm	£404.00
28 90 234 911	2031 x 598 mm	£446.00
28 90 234 912	2287 x 598 mm	£489.00
28 90 234 913	2542 x 598 mm	£531.00

*Prefabricated sauna benches made of solid aspen. Benches can be cut to desired length and are joined together using dowel rods and glue, without visible screws.*



## SA Classic Aspen Skirting



28 90 394 604	1520 x 246 mm	£191.00
28 90 394 606	1775 x 246 mm	£212.00
28 90 394 608	2031 x 246 mm	£234.00
28 90 394 610	2287 x 246 mm	£255.00
28 90 394 612	2542 x 246 mm	£276.00

*Skirting can be cut to desired length.*



## SA Classic Aspen Backrest



28 90 393 404	1410 x 222 mm	£170.00
28 90 393 406	1665 x 222 mm	£191.00
28 90 393 408	1921 x 222 mm	£212.00
28 90 393 410	2177 x 222 mm	£234.00
28 90 393 412	2432 x 222 mm	£255.00

*Prefabricated solid aspen backrests are contoured for maximum comfort and serve to screen off the light fittings, creating a gentle, indirect glow. The backrest can be cut to desired length.*



## SA Aspen Floor Grating 614



28 90 059 015	610 x 850 mm	£145.00
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# Doors





# Tylö Sauna Doors

## SA DGB Door – No Threshold



28 91 031 500	7 x 19 – bronze tinted glass pine frame 690 x 1890 mm	£613.00
28 91 031 505	7 x 19 – clear glass pine frame 690 x 1890 mm	£613.00

*A simple yet robust sauna door with 8mm tempered safety glass.*

*The 92mm finger-jointed standard frame is made of pine.*

*Dimensions shown are the external frame dimensions.*

*An extensive range of doors over and above those shown are available in different widths, heights and glass colour (clear or bronze). Please ask for details where you have a specific requirement.*

## SA DGL Door – No Threshold



28 91 031 700	7 x 19 – bronze tinted glass aspen frame 690 x 1890 mm	£748.00
28 91 031 705	7 x 19 – clear glass aspen frame 690 x 1890 mm	£748.00
28 91 031 770	10 x 21 – bronze tinted glass aspen frame 990 x 2090 mm	£1,254.00
28 91 031 775	10 x 21 – clear glass aspen frame 990 x 2090 mm	£1,253.00

*An exclusive sauna door with 8mm tempered safety glass. Available with either tinted or clear glass. The solid aspen frame has a magnetic strip closure and the door has sturdy aluminium hinges with a decorative stainless steel housing.*

*Dimensions shown are the external frame dimensions.*

*An extensive range of doors over and above those shown are available in different widths, heights and glass colour (clear or bronze). Please ask for details where you have a specific requirement.*





# Lighting





# Tylö Lighting

## SA Lampshade



31 90 011 140	Bulb – 28 W (240v SES Candle)	£5.00
31 90 011 000	Lamp – 40 W	£88.00
31 90 091 011	Aspen-H corner mounted Lampshade	£78.00

*Decorative aspen lampshade, spreads a gentle glow in the sauna.*

*For use with 40W lamp.*

*Lamp is for wall mounting. White lamp holder E14, IP 55. Max 40W.*

*Diameter 90mm, height 170mm.*



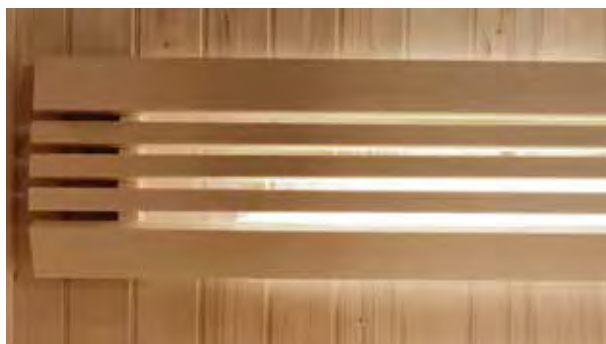
31 90 011 140



31 90 011 000



31 90 091 011



## SA LED Strip Light Kits with Driver



31 90 011 022	1 x 500 mm	£206.00
31 90 011 026	2 x 500 mm	£293.00
31 90 011 028	3 x 500 mm	£384.00
31 90 011 446	4 x 500 mm	£472.00
31 90 011 448	5 x 500 mm	£540.00

## SA LED RGB Light Kit



31 90 011 360	2 x 1910 mm light strip	£809.00
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*Ready-made package containing LED strip RGB 2 x 1.91m, transformer and remote control.*



## SA Ruben Sky LED Lighting



31 90 011 072	20 lights – 11.6 W	£1,990.00
31 90 011 074	30 lights – 17.4 W	£2,358.00
31 90 011 076	40 lights – 23.2 W	£2,844.00
31 90 011 078	60 lights – 34.8 W	£3,794.00



# Accessories





# Tylö Accessories



## SA Aspen Heater Guard



31 90 001 002	For Sense Domestic 6-10 kW	£166.00
31 90 001 012	For Sense Commercial 10-20 kW	£204.00

*Wall-mounted heater guard.*



## SA Aspen Vents



31 90 181 036	Vent hatch B – 140 x 375 mm	£54.00
31 90 181 040	Vent grille B – 140 x 220 mm	£41.00

*Fits over internal air outlet to regulate air flow.*



## SA Aspen Headrest



31 90 081 014	Contoured design	£124.00
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*Headrest made of narrow wooden slats. 375 x 270 x 80mm.*



## SA Sauna Stones



31 90 141 050	Small stones under 100 mm – 20 kg	£33.00
31 90 141 007	Large stones over 100 mm – 20 kg	£37.00

*Natural stones of black diabase that tolerate rapid heating and cooling.*



## SA Loudspeaker B



31 90 803 000	Surface mount	£482.00
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*Steam and heat-resistant construction. For surface mounting.*

*Size: 160 x 240mm, depth 190mm.*

*Supplied in pairs. 120W output.*



# Tylö Accessories



## SA Brilliant Accessories

31 90 152 402	Bucket	£108.00
31 90 152 412	Ladle	£49.00
31 90 152 422	Hygrometer	£49.00
31 90 152 432	Thermometer	£49.00
31 90 152 442	Hourglass	£59.00



## ST Fragrances Oils

31 90 024 060	Eucalyptus – 25 cl	£63.00
31 90 024 044	Peppermint – 25 cl	£72.00
31 90 024 046	Lemon citrus – 25 cl	£88.00
31 90 024 062	Lavender – 25 cl	£90.00



## O Fragrance Oils

31 90 024 100	Collection of essential oils – 4 x 10 ml	£54.00
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## SA Decorative Stones

29 92 400 001	Helo himalayan pink salt rocks – 1kg	£29.00
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## O Essences

31 90 022 005	Eucalyptus – 1L	£15.22
31 90 022 007	Eucalyptus – 5L	£56.35



## SA Heater Leg Kits

29 90 001 060	Sense 6-10 kW range	£142.00
29 90 001 061	Sense Combi 6-10 kW range	£176.00



## SA Sauna Oil

31 90 022 050	Wood treatment oil – 1L	£39.00
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# *Enhance* the sauna experience with Infrared.

Call our Tylö team on 01271 378 100  
for more information.





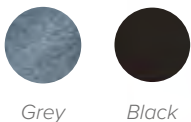
# Tylö Infrared Room Features



## Handle

- Handle doubles as a towel rack on the outside and a tablet holder on the inside.

## Colour options



Grey

Black

## Floor

- CarbonFlex® floorplate with infrared heat
- Available in Grey or Black.

## Lighting

- Indirect lighting for the best relaxation, RGBW for colour choices.



## Speakers

- Bluetooth audio.



## Seat

- Rounded seat edges.

## Panels

- Horizontal wood panels.



## Control Panel

- Wi-Fi capability
- Mobile app available with worldwide functionality from anywhere there is cell or data service.
- Dimensions: 141 x 84 x 8mm.
- Intuitive display (time/temp/lighting/system status)
- 24-hour time delay via Mobile App.
- 60-minute timer.
- Built-in RGBW light control with dimmer.
- Built-in Bluetooth audio.
- Voice control compliant with Alexa, Google and Siri.



# Tylö Infrared Rooms



## Product Information

- Tylö infrared rooms can be equipped with low radiation IR panels throughout. In addition to fitment along the walls, benches and floor panels are available for a higher degree of heat penetration.
- Infrared Sauna from Tylö is one of the most versatile and comprehensive sauna solutions on the market.
- Infrared sauna penetrates deeper into your skin and warms your body faster.
- Available in 4 different layouts.
- Up to 20% less energy consumption.
- Most advanced IR panels on the market.
- Ultra low EMR/EF radiation.

### SA Infrared Rooms – Black



28 95 109 950	T-810H	£4,183.00
28 95 109 952	T-820H	£4,873.00
28 95 109 954	T-825H	£5,822.00
28 95 109 956	T-870H	£5,542.00

### SA Infrared Rooms – Grey



28 95 109 960	T-810H	£4,238.00
28 95 109 962	T-820H	£4,882.00
28 95 109 964	T-825H	£5,842.00
28 95 109 966	T-870H	£5,551.00



T-810



T-820



T-810



T-820



T-825



T-870



T-825

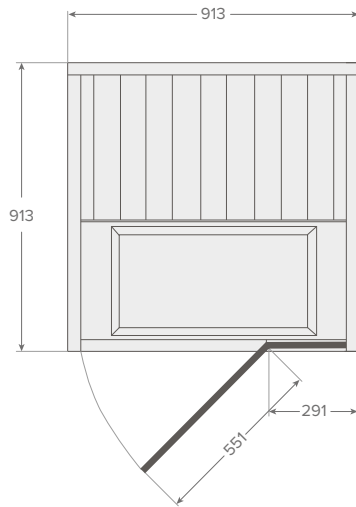


T-870

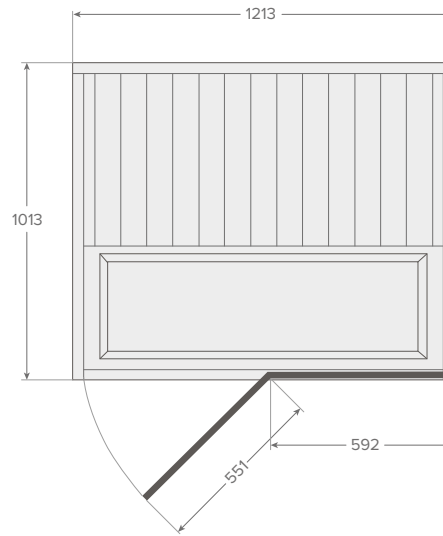


# Tylö Infrared Rooms

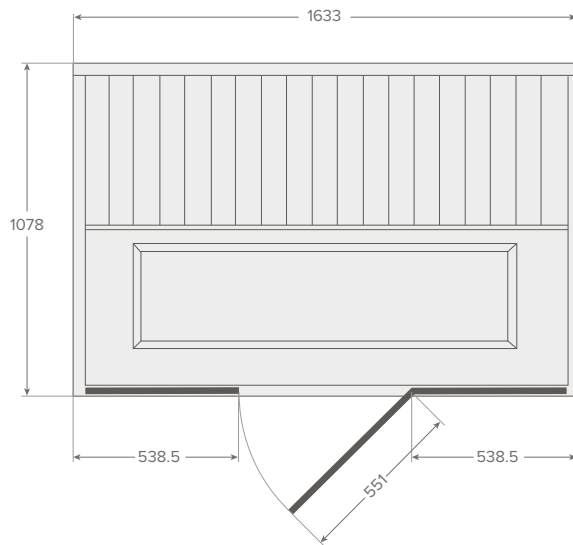
T-810



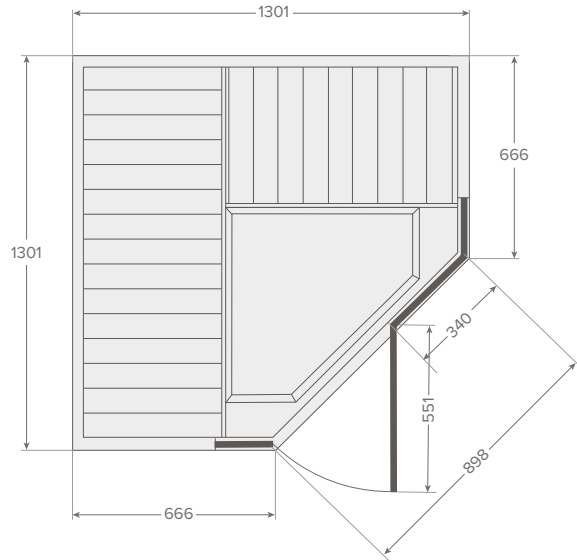
T-820



T-825



T-870





# Infrared Panels





# Tylö Infrared Panels



## Product Information

- Retrofit infrared panels into an existing sauna room making it incredibly versatile. Take a traditional sauna bath, or enjoy the beneficial warmth of infrared panels, or use both at the same time.
- Infrared saunas penetrate deeper into your skin and warm your body faster.
- Efficient and economical technology.
- Safe & easy to use for adults & children alike.
- Panels are surrounded by Hemlock wood and covered in fabric providing a soft touch to the skin.
- Suitable for domestic or commercial use.

### SA Infra Panel – Grey



29 90 011 302	360 x 980 mm – 150 W	£618.00
29 90 011 304	680 x 980 mm – 300 W	£656.00

### SA Infra Panel – Black



29 90 011 295	360 x 980 mm – 150 W	£618.00
29 90 011 298	680 x 980 mm – 300 W	£656.00

	Electric Sauna Heater	Control Panel	Relay Box	Max kW
Domestic	Sense Elite	Elite	-	2.2 kW
Commercial	Sense Commercial / Expression (Max 10.7 kW)	Elite	Commercial Lite	2.3 kW
Infra Only	-	Elite	Commercial Lite	2.3 kW





# Complete *sauna & steam* solutions.

Call our Tylö team on 01271 378 100  
for more information.











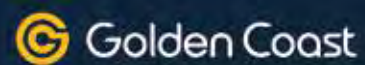
When it comes to sauna, Erik Söderlund is completely at home.

Being from Sweden, Erik grew up with sauna.

He enjoyed his first sauna when he was four years old. His grandparents owned a sauna, his parents owned a sauna. In Sweden, it's a family thing. Five years ago Erik joined the family here at #Team GC and naturally he became our sauna expert.

Between Tylö and Erik, there isn't much they don't know about sauna. So why not give him a ring at Golden Coast and have a nice relaxing chat about this growing market in wellness.

Call any of our technical or customer service teams on 01271 378 100 and tell them how they can help you.





# Steam

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# Stylish steam rooms to suit your clients requirements.

Call our Tylö team on 01271 378 100  
for more information.









# Tylö Steam



Elysée Steam Room

## Product Information

- A dream come true in most homes and the perfect complement to public bathing facilities in hotels, spas and corporate hospitality suites.
- Made of high-tech, vacuum formed, special grade white plastic for a sturdy, steamtight construction and available in many different sizes and styles.
- Supplied in ready to assemble wall and ceiling sections with integral seating and a recessed downlight above each seat.
- The door is made of tinted, tempered safety glass with a sturdy white lacquered frame and aluminium handles.
- Includes transformer for lighting, air outlet vent and all assembly hardware.

### ST Elysée Domestic Steam Room



32 96 070 000	2 D	£4,862.00	32 96 070 028	4 F	£6,298.00
32 96 070 002	2 DC	£4,925.00	32 96 091 152	5 FCL	£7,447.00
32 96 070 010	2 DS	£4,799.00	32 96 070 024	5 FCR	£7,647.00
32 96 070 012	2 DM	£5,206.00	32 96 070 032	6 F	£8,061.00
32 96 019 025	3 FCL	£5,814.00	32 96 091 050	7 E	£10,123.00
32 96 070 016	3 FCR	£5,816.00	32 96 091 036	8 F	£9,953.00

The Elysée steam room requires:

- Steam generator, see page 346.
- Pure or Elite control panel, see page 349.
- Steam outlet, see pages 351-352.

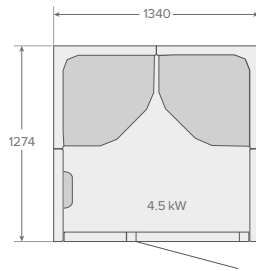
Prices exclude insulation, outer cladding and finishes.

We recommend that a water softener is fitted in medium to hard water areas.

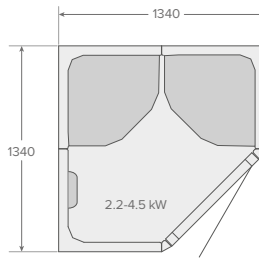
Wheelchair accessible door available. Call our sales team on 01271 378 100 for further information.



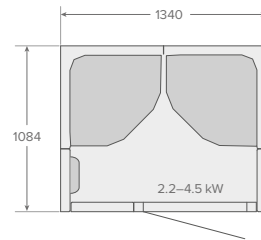
Elysée 2 D



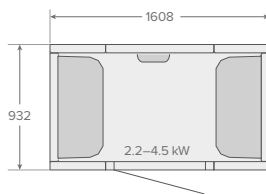
Elysée 2 DC



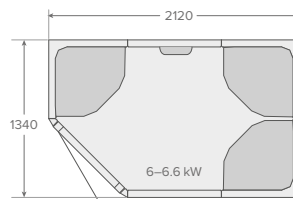
Elysée 2 DS



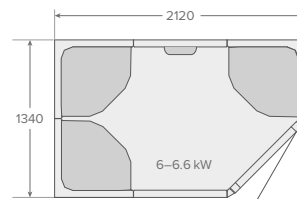
Elysée 2 DM



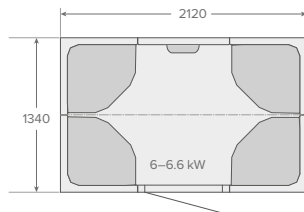
Elysée 3 FCL



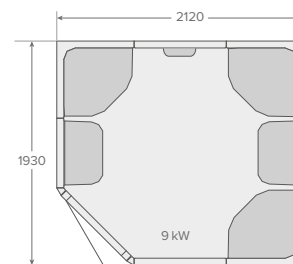
Elysée 3 FCR



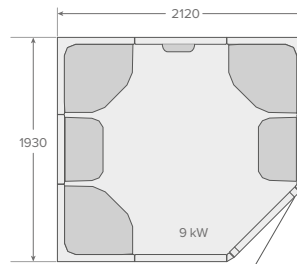
Elysée 4 F



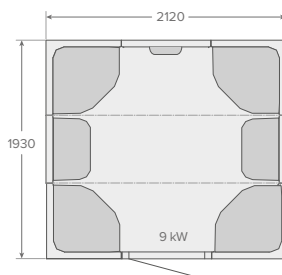
Elysée 5 FCL



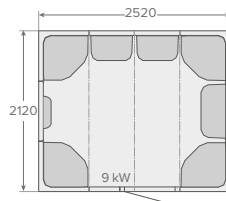
Elysée 5 FCR



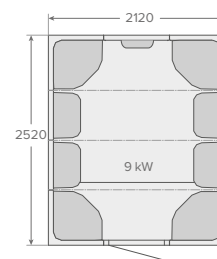
Elysée 6 F



Elysée 7 E



Elysée 8 F



 Position of steam head.

Exterior height 2170 mm.  
These rooms have a one-piece dome.  
The configurations shown can also be reversed.  
The dashed lines show the roof extension. The rooms can be extended further in the direction of the arrow.





Excellent Steam Room

## Product Information

- The Excellent steam room has been designed primarily for commercial use, but smaller models can also be a dream solution at home.
- Rooms available for just four bathers to larger options that cater for more than 50 people in comfort.
- Made of high-tech, vacuum formed, special grade white plastic for a sturdy, steamtight construction.
- Supplied in ready to assemble wall and ceiling sections with interior fittings consisting of wide, comfortable benches in white lacquered aluminium.
- The door is made of tinted, tempered safety glass with a sturdy white lacquered frame and aluminium handle.
- Air outlet vent and assembly hardware included.
- Exterior height 2070 mm.

### ST Excellent Steam Room



32 96 070 116	8 FL	£9,693.00
32 96 070 118	12 FL	£11,980.00
32 96 070 130	12 EL	£12,297.00
32 96 070 120	14 FL	£14,655.00

32 96 070 132	16 EL	£15,190.00
32 96 091 122	16 FL	£17,368.00
32 96 091 134	18 EL	£17,388.00

The Excellent steam room requires:

- Steam Commercial generator, see page 346.
- Elite control panel, see page 349.
- Steam outlet, see pages 351-352.
- Bulkhead light, see page 354.

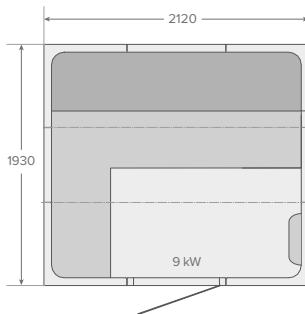
Prices exclude insulation, outer cladding and finishes.

We recommend that a water softener is fitted in medium to hard water areas.

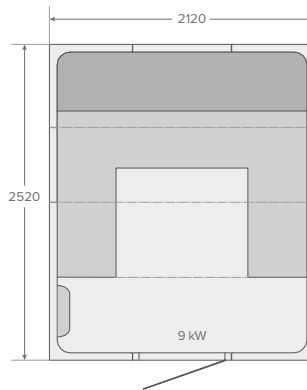
Wheelchair accessible door available. Call our sales team on 01271 378 100 for further information.



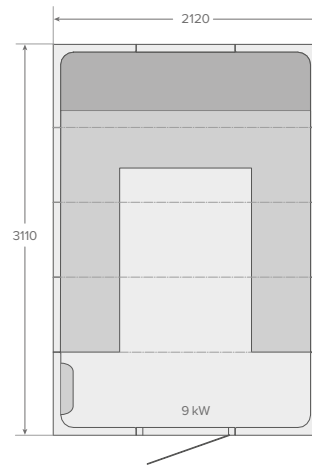
Excellent 8 FL



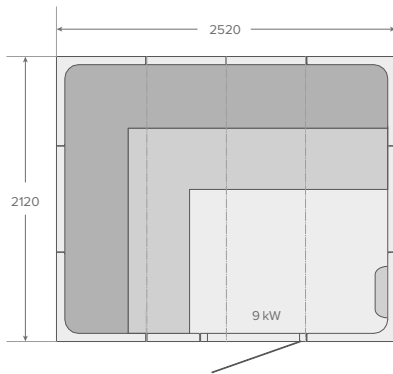
Excellent 12 FL



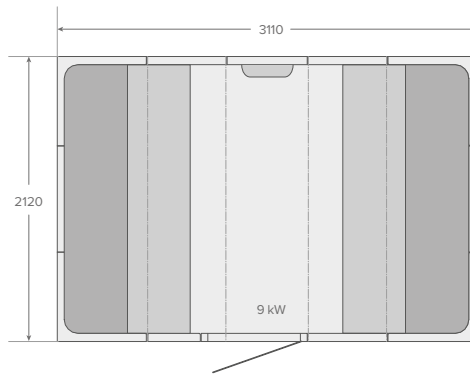
Excellent 14 FL



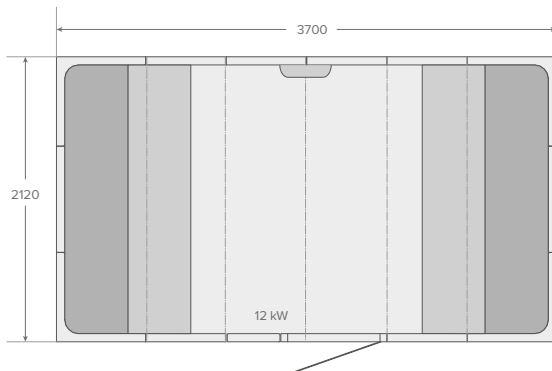
Excellent 12 EL



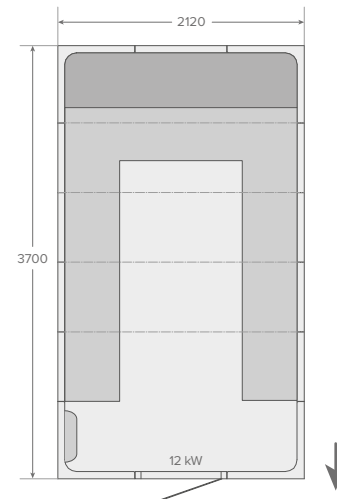
Excellent 16 EL



Excellent 18 EL



Excellent 16 FL



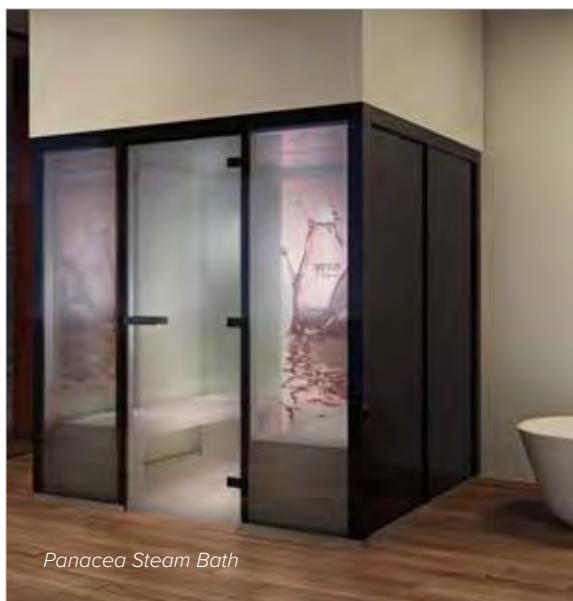
 Position of steam head.

Exterior height 2070 mm.  
These rooms have a one-piece dome.  
The configurations shown can also be reversed.  
The dashed lines show the roof extension.

The room can be extended further in the direction of the arrow.



# Tylö Steam



## Product Information

- The Panacea includes Corian® benches, tinted glass walls and a black frame.
- Translucent glass walls and atmospheric lighting combine beautifully to create an unforgettable experience.
- Features a shifting light and colour therapy called chromotherapy.
- All the interior features are produced from Corian®, a highly versatile, durable and hygienic material.
- Installation is very simple and is usually completed within hours rather than days.

### ST Panacea Steam Bath



32 96 075 028	1309 TX/T	£12,531.00	32 96 075 076	2117 2B	£27,412.00
32 96 075 030	1709 TX/T	£14,435.00	32 96 075 080	2521 2B	£34,555.00
32 96 075 070	1717 1B	£18,311.00	32 96 075 084	2525 2B	£38,388.00
32 96 075 074	2117 1B	£21,334.00			

The Panacea steam bath requires:

- Steam generator\*, see page 346.
- Elite or Pure control panel, see page 349.

\* Model 1309 TX/T and 1709 TX/T includes shower column and generator.

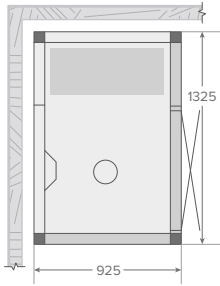
Prices exclude insulation, outer cladding and finishes.

We recommend that a water softener is fitted in medium to hard water areas.

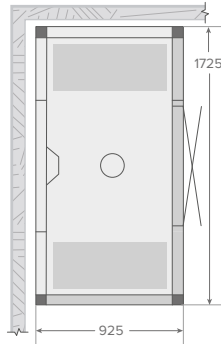
Wheelchair accessible door available. Call our sales team on 01271 378 100 for further information.



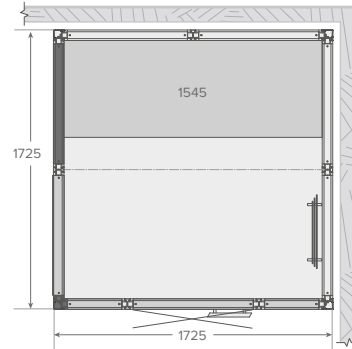
Panacea 1309 TX/T



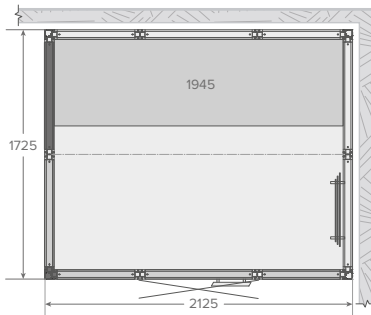
Panacea 1709 TX/T



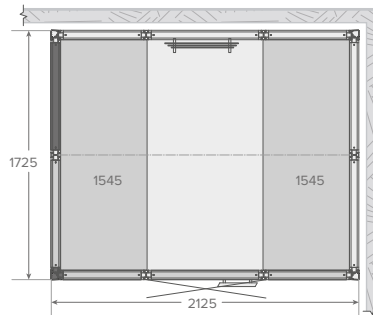
Panacea 1717 1B



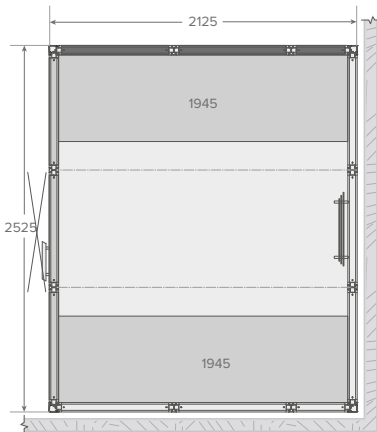
Panacea 2117 1B



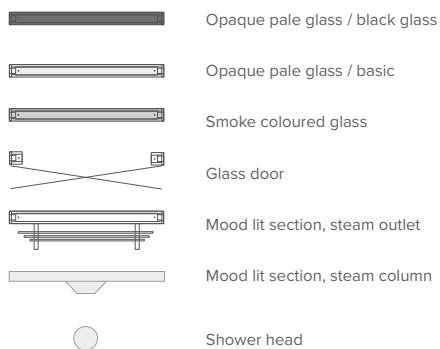
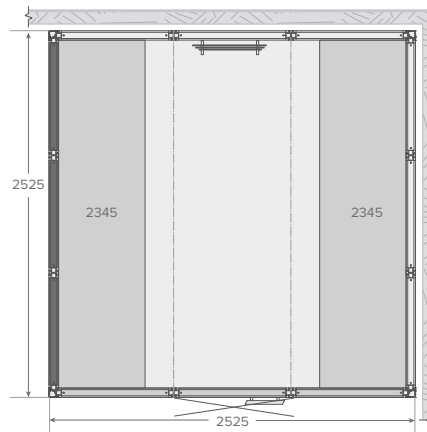
Panacea 2117 2B



Panacea 2521 2B



Panacea 2525 2B



External height 2090mm



# Tylö Steam



i110/c Steam Shower

## Product Information

- Tylö has created a unique corner solution using just 1.3 m<sup>2</sup> of floor space containing both a relaxing steam bath and a conventional shower.
- Steam bathing is a pleasure enjoyed in gentle heat where humidity is 100%, but temperatures don't rise above 40-45°C.
- Attractive white benches, in compression moulded high-pressure laminate, are the epitome of good design.
- Additional benches can also be ordered for use outside the shower.
- The steam head has a holder for fragrant essences to add yet another dimension to the bathing experience.
- 100mm high room tray has adjustable feet and integral floor trap.
- Total extended height of unit on a tray is 2200 mm.
- The tray includes a cup for waste water mounted on the steam head to protect the tray and guarantee its function.

### SA i110/c Steam Shower

32 96 074 930

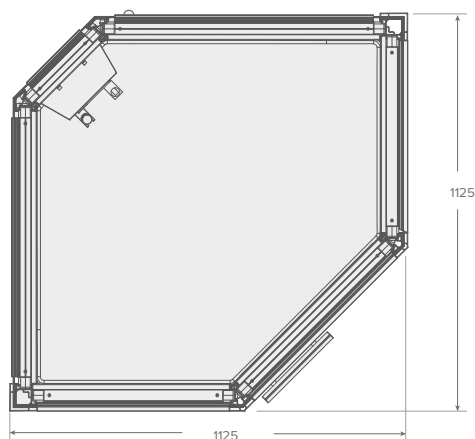
White i110/c

£9,328.00



*All exterior aluminium profiles in colour and anodised.*

i110/c  
External height 2100 mm







## Product Information

- The Tylö designers set themselves the task of combining practical everyday functions with an elegant setting where you can relax and pamper yourself in style.
- Steam bathing is a pleasure enjoyed in gentle heat where humidity is 100%, but temperatures don't rise above 40-45°C.
- The attractive white benches in compression moulded high-pressure laminate, are the epitome of good design. Additional benches can also be ordered for use outside the shower.
- The steam head has a holder for fragrant essences to add yet another dimension to the bathing pleasure.
- Walls, glass sections and doors can be assembled in a variety of ways to suit the bathroom layout.
- Interior fittings can be placed to suit the users.

### SA i130 Steam Shower



32 96 074 950

White i130

£8,976.00

*All exterior aluminium profiles in colour and anodised.*

### SA i170 Steam Shower



32 96 074 960

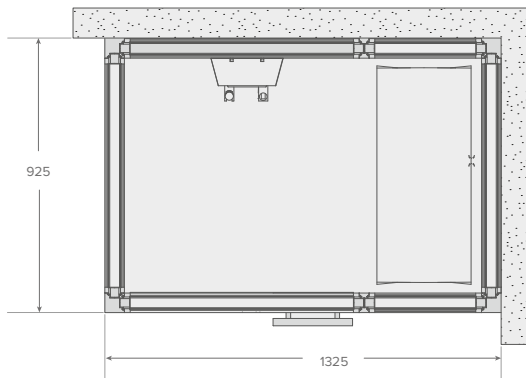
White i170

£10,561.00

*All exterior aluminium profiles in colour and anodised.*

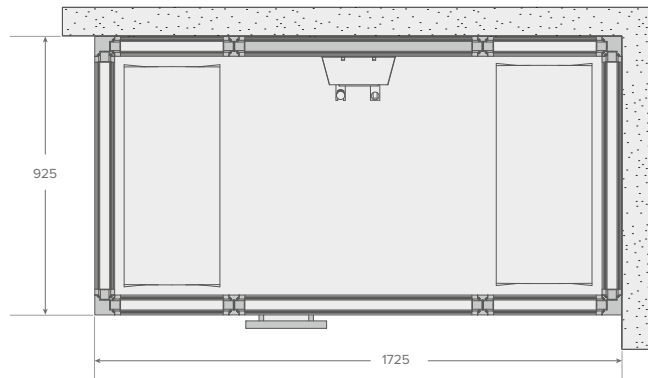
#### i130

Outer ceiling height 2100mm



#### i170

Outer ceiling height 2100mm





# Tylö Steam Generators



Steam Home Generator

## Product Information

- A compact and efficient wall mounted steam generator for home use.
- Functions include a standby mode, an aromatherapy feature and improved protection against stoppages.
- Supplied with an automatic flush which can be set according to the local water quality.
- The convenient Multisteam function maintains unbroken operation in heavily used facilities, and the Bahia steam outlet, which is an optional extra, is specially designed to distribute abundant, billowing steam without any unpleasant noise or fire risk.
- With a standby mode and a patented 'divided output' function, energy consumption can be up to 30% lower.
- When the air in the steam room has reached the desired temperature, the output from the steam generator is reduced to a level sufficient to maintain temperature.

### ST Steam Home – Generator only



33 66 210 120      3/6/9 kW      £2,643.00

*We recommend a water softener is fitted with all generators.*

*See generator guide for details on page 348.*

*For control panel requirements, see page 349.*



Steam Commercial Generator

## Product Information

- Together with the Elite control panel, this generator gives you total control of a steam system. Two-way communication between the control panel and the steam generator means that the output can be automatically adjusted to the volume of the steam room, for the most efficient heating.
- Fitted with a large water tank and designed to be easily connected to our Multisteam function – an effective way of avoiding stoppages in heavily used systems, as up to three steam generators can be connected to the same steam room.
- The steam generator is supplied with an automatic flush which can be set according to the water quality in your area.
- Standby mode and a patented 'divided output' function means that energy consumption can be up to 30% lower.
- When the air in the steam room has reached the desired temperature, the output from the steam generator is reduced to a level sufficient to maintain it.

### ST Steam Commercial – Generator only



33 66 210 010	9 kW	£3,638.00
33 66 210 015	12 kW	£4,184.00
33 66 210 020	15 kW	£4,844.00

*We recommend a water softener is fitted with all generators.*

*See generator guide for details on page 348.*

*For control panel requirements, see page 349.*



Tylö

Steam Generators



VA Steam Generator

Product Information

- A powerful, fully automatic steam generator with a large water tank.
- Ideal in public facilities.
- Requires electrical and water supply.
- Convertible 1 phase/3 phase.
- IP rating: IP45.
- Add your choice of control panel (h1, CC50).
- Suitable for domestic or commercial use.

ST VA



33 66 202 020	6 VA – while stocks last	£2,928.00
33 66 204 020	12 VA – while stocks last	£3,647.00

We recommend a water softener is fitted with all generators.

See generator guide for details on page 348.

For control panel requirements, see page 349.



# Tylö Generator Guide

	Steam room min. /max. volume					Steam production	Length mm	Width mm	Height mm	Suitable control panel
	Light wall made of glass, plastic, Elysée, Excellent		Heavy wall made of tiles, concrete, stone							
	kW	With ventilation	Without ventilation	With ventilation	Without ventilation					
Home 3	3	—	max 3 m³	—	max 2 m³	3.5 kg/hr	480	350	159	Elite / Pure
Home 6	6	3-8 m³	4-15 m³	2-5 m³	2.5-8 m³	8 kg/hr	480	350	159	Elite / Pure
Home 9	9	6-16 m³	13-24 m³	4-10 m³	7-16 m³	12 kg/hr	480	350	159	Elite / Pure
Commercial 9	9	6-16 m³	13-24 m³	4-10 m³	7-16 m³	12 kg/hr	585	415	230	Elite / Pure
Commercial 12	12	14-22 m³	22-30 m³	8-15 m³	14-20 m³	16 kg/hr	585	415	230	Elite / Pure
Commercial 15	15	18-25 m³	28-38 m³	10-19 m³	18-25 m³	20 kg/hr	585	415	230	Elite / Pure
Commercial 2x9	18	20-30 m³	28-40 m³	13-20 m³	18-30 m³	24 kg/hr	585	415	230	Elite / Pure
Commercial 2x12	24	28-40 m³	28-40 m³	18-30 m³	28-40 m³	32 kg/hr	585	415	230	Elite / Pure
Commercial 2x15	30	36-50 m³	56-76 m³	32-42 m³	42-57 m³	40 kg/hr	585	415	230	Elite / Pure
Commercial 3x9	27	38-45 m³	46-60 m³	28-40 m³	38-52 m³	36 kg/hr	585	415	230	Elite / Pure
Commercial 3x12	36	43-60 m³	58-70 m³	38-50 m³	48-60 m³	48 kg/hr	585	415	230	Elite / Pure
Commercial 3x15	45	54-75 m³	84-114 m³	47-63 m³	60-75 m³	60 kg/hr	585	415	230	Elite / Pure
6 VA	6	3-8 m³	4-15 m³	2-5 m³	2.5-8 m³	8 kg/hr	570	224	485	CC50 / H1
12 VA	12	14-22 m³	22-30 m³	8-15 m³	14-20 m³	16 kg/hr	570	224	485	CC50 / H1



# Tylö Control Panels



## SA Pure



30 72 001 410	Pure	£324.00
30 90 001 056	Recessed frame	£54.00

Set and monitor your sauna or steam room with the Pure thermostat control panel. The thin, black panel lights up and lets you set the lighting, temperature and sauna time. May be placed inside or outside the space.



## SA Elite



30 72 005 000	Elite	£848.00
30 90 001 056	Recessed frame	£54.00

The multi-disciplinary control panel for saunas or steam rooms is packed with advanced features, thanks to its internal processor and operating system. It includes energy saving functions and WiFi/App connectivity.



## SA CC50



30 71 114 005	CC50	£607.00
---------------	------	---------

Has a display for time and temperature, switch for lighting and security code function. Programmable for 1, 3, 12 and 24 hours or continuous operation. 0-10 hour present.



## SA h1



30 72 001 000	h1 – while stocks last	£660.00
---------------	------------------------	---------

Equipped with touch-control and shows temperature and time in operating mode. Can be set for start within a 24-hour period and has a running time between 0-23 hours. Also equipped with a switch for lighting.

	Pure	Elite	CC50	h1
Width	85 mm	85 mm	130 mm	80 mm
Height	127 mm	127 mm	190 mm	140 mm
Depth	12 mm	12 mm	27 mm	19 mm
Suitable steam generator	Steam Home	Steam Home Steam Commercial	VA VB	VA VB



# Tylö Steam Room Doors



## ST 60G Steam Door – With Threshold

35 90 912 000	Left or right hung bronze tinted glass	£1,738.00
35 90 912 001	Left or right hung clear glass	£1,891.00

*Tempered safety glass door. Opening 670mm.*

*Outer frame dimensions: 1870 x 780mm. Available with white aluminium frames.*



## ST 60G Steam Door – No Threshold

35 90 912 250	Right hung bronze tinted glass	£1,589.00
35 90 912 274	Left hung bronze tinted glass	£1,589.00

*Outer frame dimensions: 1890 x 890mm.*

*Other sizes available.*



## ST 101G Steam Door

35 90 912 025	Right hung bronze tinted glass	£2,240.00
35 90 912 030	Left hung bronze tinted glass	£2,240.00

*Tempered, tinted safety glass door specially adapted for wheelchair access with an extra wide opening and flat sill.*

*Outer frame dimensions: 1870 x 1010 x 60mm, width of opening 900mm.*

*Available with white aluminium frames.*



## ST 50G Steam Door

35 90 911 010	Clear glass	£1,623.00
---------------	-------------	-----------

*Narrow door in tempered clear glass with concealed hinges. Outer frame dimensions: 1855 x 635 x 43mm, width of opening 550mm.*

*May be installed as a left or right handed door.*





*Bahia Home Steam Outlet*

## Product Information

- Suitable for domestic use.
- A low noise and slightly smaller steam outlet for steam rooms.
- Inspired by the exclusive Panacea steam bath, the Bahia Home steam outlet has a clean and simple design.
- Made of high-gloss plastic and tempered safety glass panels that blend seamlessly with the rest of the interior.
- Suitable for vertical or horizontal installation.
- Connects to the steam generator's steam pipe. Compression fittings included.
- Protective coating prevents the exterior from becoming too hot to the touch.
- Size: 280 mm x 180 mm.
- Fits 15-20mm pipe.

### ST Bahia Home



35 90 029 254

Steam outlet

£385.00



*Bahia Pro Steam Outlet*

## Product Information

- Suitable for commercial use.
- The Bahia Pro steam outlet is extremely quiet in operation and has been specially designed for settings where reliability and capacity are priorities.
- It has a contemporary and stylish appearance, is made of tempered safety glass with an exclusive Corian® front panel and is ideal for large steam rooms.
- Suitable for vertical or horizontal installation.
- Connects to the steam generator's steam pipe. Compression fittings included.
- Protective coating prevents the exterior from becoming too hot to the touch.
- Size: 500 mm x 300 mm.
- Fits 28-35mm pipe.

### ST Bahia Pro



35 90 029 252

Steam outlet

£1,047.00



# Tylö Accessories

## ST Grace Steam Jet



35 90 029 250 Steam outlet £111.00

*Steam head with integral dispenser for fragrances.*

*Connect to the steam generator's steam pipe.*

*Domestic use only, up to 6kW.*

*Fits ½" / 15 mm pipe. Fittings included.*



## ST Comfort Steam Jet



35 92 029 075 Steam outlet £146.69

*Suitable for commercial use, up to 12kW.*

*Fits ¾" NPT male threaded fitting. Fittings not included.*



## ST Fragrance Pump



35 90 908 012 Fragrance pump £893.00

*Easily connected to the outlet pipe. The customer decides how and when the pump should give the steam room an enjoyable and lasting fragrance. The control panel contains an LCD display with LEDs for both fault indication and operating mode. The pump can be plugged into a standard wall outlet.*



## Q Auto Essence Injection System



35 92 600 010 Fragrance System £1,302.60

*Suitable for commercial use.*



## ST Water Softener



35 00 669 050 Salt regenerating water softener £1,961.35



## ST Block Salt



35 00 669 080 3 x 8 kg bags £62.47

*Each bag contains 2 x 4kg blocks.*





## ST Descaling Agents



35 90 903 000	Solvent – 80 g sachet	£12.00
35 90 903 010	Sulfamic solvent – 5 kg	£113.00



## ST Disinfecting Equipment



35 90 908 020	Steam clean while stocks last	£1,528.00
31 90 029 100	Disinfectant – 5 L	£103.00

*Steam Clean – for automatic day-to-day hygiene and disinfection of steam rooms.*



35 90 908 020



31 90 029 100





## Product Information

- Create a starry sky in your sauna or steam room with the Ruben Sky LED kits.
- A choice of different colours for every occasion and to match the interior of the steam room.
- Choose one of 7 pre-selected colour change sequences or create & install your own programme up to 20 minutes with as many as 20 colour changes.
- Available in several sizes, our LED kits come with 20, 30, 40 or 60 crystals and 210 mm connection lead.
- Includes a remote control.
- On power failure, defaults to the last installed programme.

### SA Ruben Sky LED Lighting

31 90 011 072	20 lights – 11.6 W output	£1,990.00
31 90 011 074	30 lights – 17.4 W output	£2,358.00
31 90 011 076	40 lights – 23.2 W output	£2,844.00
31 90 011 078	60 lights – 34.8 W output	£3,794.00



### SA Downlights

31 90 011 096	LED downlight – 1W	£64.00
31 90 011 098	Replacement for Elysée LED downlights – 1W	£70.00

Downlights are available in two designs, one for new installations and one that easily replaces halogen lamps in an older Tylö steam bathroom. The downlight has a warm white glow (2700-3200K) is very economical on energy and extremely durable.



### SA Bulkhead Light

36 18 100 100	24V	£200.00
---------------	-----	---------



### SA LED Driver

31 90 901 025	12 V, 3-6 W*	£42.00
31 90 901 026	Transformer – 0-4 W	£42.00

\*230V~/9-18V. Maximum load 6W.

NB: Transformers must always be installed outside the room. Suitable for Tylö LED downlights. IP class 21.



### SA Transformer

35 90 901 010	24V for bulkhead light	£211.00
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# Notes



# Notes



# Notes



# Golden Coast Terms & Conditions

## 1. Terms and Conditions of Business

- 1.1 Are reproduced below, and shall apply to all products and services supplied by Golden Coast Limited, whether priced in the current price list or otherwise.

## 2. Definitions

Except where the context otherwise requires, the following expressions shall have the meaning shown against them:

"Company" Golden Coast Limited.

"Conditions" these Terms and Conditions of Business.

"Contract" an agreement between the Company and the Customer for the supply of Goods or Services.

"Customer" the purchaser of the Goods or Services.

"Deliver" includes "procure to be delivered" and "delivery" shall be construed accordingly.

"Goods" any Goods, equipment or other thing supplied (including where appropriate any part or component thereof) by the Company to the Customer.

"Services" any service provided by the Company at the Customer's request.

"Prices" all prices are suggested retail and are quoted ex-works, and will be subject to delivery and VAT.

"Writing" includes any communication effected by letter, electronic mail or other comparable means of communication.

## 3. Application

- 3.1 Any supply of Goods or Service by the Company shall be subject to these Conditions.
- 3.2 No term or condition of the Customer's standard terms of trading contained or referred to in the Customer's order, acceptance or otherwise shall form part of any Contract and no such term or condition shall modify or amend these Conditions or any Contract.
- 3.3 No change to any Contract or any change to or waiver of these Conditions shall have any legal effect, unless agreed to in writing by a Director of the Company, provided the Company may amend these Conditions by notice in writing with regard to Contracts entered into after such notice.
- 3.4 The headings in these Conditions are for convenience only and shall not affect its interpretation.

## 4. Orders, Quotations and Cancellation of Contract

- 4.1 The Customer's order for Goods shall be made or confirmed by the Customer in writing but a Contract shall not be made until an order is accepted by the Company. The Company may communicate its acceptance to the Customer either in writing or by despatching (or procuring the despatch of) the Goods.
- 4.2 (a) Any offer by the Company to sell Goods to the Customer shall be made in a written quotation. Any quotation made by the Company is given on condition a Contract shall not be formed until the Company has received the Customer's written acceptance thereof.
- (b) The Company may amend or withdraw a quotation at any time before it has received the Customer's written acceptance.
- 4.3 The Customer may not return any Goods supplied in accordance with the Contract after the Contract has been made. The Company may, at its absolute discretion and following the Customer's prior written request, agree to the cancellation of an order and/or to the return of any Goods and it shall be a condition of the Company exercising its discretion which:
- (a) The Goods to be returned form part of the Company's normal stock holding.
- (b) The Customer shall pay the Company a sum equal to the greater of 20% of the price of the Goods or £20 for each item comprising the Goods.
- (c) Any Goods returned are in their original condition.
- (d) The Customer shall, in addition, be liable for the costs of delivery or re-delivery.

## 5. Prices

- 5.1 Unless otherwise agreed in writing, all prices are ex-warehouse and exclude the cost of delivery.
- 5.2 Except where any quotation by the Company provides the price for Goods shall be fixed for a given period, the price for Goods shall be prevailing when they are despatched.
- 5.3 The Company reserves the right to make additional charges when there is any delay in being supplied with delivery instructions or if prior to delivery the Company incurs any additional costs.
- 5.4 Unless otherwise stated in writing the price for Goods is exclusive of VAT and all other taxes, fees, dues, duties or other assessments or charges.

## 6. Delivery and Risk

- 6.1 Unless otherwise agreed, delivery of the Goods shall be at the Customer's premises.
- 6.2 Time of delivery shall not be of the essence of any Contract. The Customer shall allow a reasonable time for the Company to deliver Goods and the Company will use its reasonable endeavours to meet any stated delivery dates but accepts no liability whatsoever for any failure to do so.
- 6.3 If the Customer fails to take delivery of any Goods in accordance with a Contract then the Company, at its option shall:
- (a) Arrange for storage at the Customer's risk and cost (including the costs of transportation).
- (b) At any time after the due date for delivery, terminate the Contract in accordance with clause 13.1.
- 6.4 Where delivery is made by instalments if the Company fails to make delivery or makes defective delivery of any instalment, then such failure or defective delivery shall not affect the obligations of the Company and of the Customer as to the remaining instalments.
- 6.5 Except where risk in Goods would pass earlier in accordance with clause 6.3 or 6.6, risk in the Goods shall pass from the Company to the Customer upon delivery.
- 6.6 Where the Company is unable to deliver Goods in accordance with the Contract for any reason other than the Company's default, the Company may either in its own name or as agent for the Customer, arrange for storage of the Goods. The Company shall be considered to have fulfilled the Contract immediately upon delivery being made to the place of storage and risk and all charges for storage and ultimate delivery shall be borne by the Customer.

## 7. Claims

- 7.1 Prior to signing for a delivery the customer shall inspect the goods.
- 7.2 Goods must only be signed for once it is confirmed that all items are present and in an undamaged condition.
- 7.3 Once signed for, claims cannot be entered into.

## 8. Retention of Title

- 8.1 Notwithstanding delivery and the passing of risk, the Company shall remain the sole legal and beneficial owner of goods which it supplies to the Customer pursuant to any contract until:
- (a) The Customer has paid for those goods in full, and also
- (b) The Customer has paid in full for all other goods supplied to the Customer by the Company, but not yet paid for in accordance with the Company payment terms.
- 8.2 Notwithstanding any purported appropriation to the contrary, the Company shall be entitled to appropriate any payment or payments for goods made by the Customer to the Company to such goods and accounts as it shall deem fit.
- 8.3 The Customer shall insure all the Company's goods to their full value against all risks and shall procure that a note of the Company's interest therein is endorsed on the certificate of insurance. The Customer shall indemnify the Company in respect of the loss or destruction of the Company's goods or damage to them, and shall hold any insurance monies paid in respect of them in trust for the Company and account for such monies forthwith to the Company.
- 8.4 The Customer shall hold all the Company's goods in a fiduciary capacity on behalf of the Company, shall keep them separate from goods which are its own property or the property of any third party; and shall store and label them in a manner which enables them readily to be identified as the property of the Company.
- 8.5 In the event that the Customer is supplied goods by a third party which are identical to Goods supplied hereunder then the Customer shall be obliged to sell the goods supplied by such third parties before selling any identical goods supplied hereunder.
- 8.6 In order to identify and recover goods the Company or its representative are entitled to assume unless the contrary is shown to their satisfaction that the Customer has acted in accordance with the provisions of clause 8.5.
- 8.7 The Customer shall return all the Company's goods to the Company immediately on the Company's request. The Customer's rights of possession over the Company's goods may be revoked at any time by notice from the Company, and shall cease automatically and forthwith on the occurrence of any circumstance which would entitle an administrator or administrative receiver to take possession of any of the Customer's assets or would entitle any person to present a petition which may be incurred by the Company by reason of any wrongful act of the Customer in or in connection with any such sale.
- 8.8 The Customer shall upon notice in writing from the Company, fully and effectively assign to the Company all rights which it may have against any customer or customers of the Customer in relation to a sale or sales of the Company's goods. Such an assignment shall be deemed to take place automatically and forthwith on the occurrence of any circumstance which would entitle an administrator or administrative receiver to take possession of any of the Customer's assets or entitle any person to present a petition for winding-up or the bankruptcy of the Customer.



# Golden Coast Terms & Conditions

## 9. Guarantee and Limitation of Liability

- 9.1 All products offered for sale by Golden Coast Limited are in their opinion, suitable for the purpose and are covered by the original manufacturer's guarantee, which is fully supported by Golden Coast Limited and does not limit your statutory rights in law.
- 9.2 The Goods are guaranteed against defects in workmanship and materials for one year from the date of delivery.  
The Company shall, at its discretion, replace or repair free of charge any Goods which in its opinion, are faulty.
- 9.3 The guarantee in clause 9.1 is made subject to the following Conditions:
- (a) The Goods must not have been neglected, modified or otherwise improperly used in any manner whatsoever.
  - (b) The Goods must be installed by suitably qualified personnel in accordance with the Company's or manufacturer's installation instructions.
  - (c) The Goods must have been properly maintained and serviced by suitably qualified personnel as recommended by the Company or manufacturer and only parts produced by the manufacturer of the Goods have been fitted to the Goods.
  - (d) The guarantee does not apply to pipework or to equipment not supplied by the Company.
  - (e) Any equipment, part or component repaired or replaced under this guarantee will be covered for the balance period of the original guarantee.
  - (f) Any defect shall be notified to the Company in writing as soon as possible after it becomes apparent and in any event, within the guarantee period; and
  - (g) The Goods must have been paid for in full.
- 9.4 The guarantee may be transferred to a subsequent purchaser with the prior written agreement of the Company.
- 9.5 The guarantee does not cover any costs incidental to the replacement or repair of the Goods, including without limitation the cost to the Customer of returning Goods to the Company, the delivery to the Customer and installation of replacement Goods, or in relation to any pipework.
- 9.6 Except as provided in these Conditions all warranties, Conditions (except as to the Company's title to sell Goods) and statements, express or implied, statutory or otherwise or contained in any literature concerning the Goods, are excluded.
- 9.7 Except as provided in this clause 9 the Company shall not be liable for any loss or damage whatsoever, whether in Contract, (including negligence) or otherwise and including, without limitation, loss or damage caused by or arising out of any failure or any defect in the Goods, or for any loss or damage caused by or arising out of the use of the Goods.
- 9.8 The Company shall not in any event be liable or responsible for any indirect, incidental or consequential loss or damage including loss of use, revenue, goodwill, or profit, however caused.
- 9.9 The limitations and exclusions contained in clauses 9.7 and 9.8 shall apply to:
- (a) Death and/or personal injury caused by negligence and/or
  - (b) Damage caused by any defect in the Goods (and "damage" and "defect" shall have the same meaning as in the Consumer Protection Act 1987).

## 10. Accounts

- 10.1 Account terms are available subject to status.
- 10.2 Re-presentation of cheques will be charged at £20 per presentation.

## 11. Account Payment

- 11.1 Unless otherwise agreed in writing by the Company, all invoices shall be paid in full at the end of the month following the month of invoice. All sums not paid by the due date will become liable for interest charged at 8% above the Bank of England base rate until paid in full.
- 11.2 Timely payment shall be of the essence of the Contract and in the event of any failure or delay by the Customer to pay for Goods, the Company shall have the rights set out in clause 13.
- 11.3 Payment for Goods is immediately due and payable upon commencement of any event referred to in clause 13.
- 11.4 The Company shall have a right of set off and the Customer hereby authorises the Company to apply any money owed by it to the Customer against any monies which may be due from the Customer to the Company.

## 12. Force Majeure

Except with respect to the payment of money, neither party shall be liable for failure to perform its obligations under these Conditions if such failure results from circumstances beyond such parties reasonable control.

## 13. Termination

- 13.1 If any payment or instalment falls due and is not paid in full within 7 days, the Company may without prejudice to any other rights, suspend performance of any of its obligations under these Conditions or terminate the Contract and/or any other Contract for sale of Goods by notice in writing with immediate effect.
- 13.2 If the Customer becomes insolvent or enters into liquidation, whether compulsory or voluntary (other than for the purposes of amalgamation or reconstruction) or compounds with its creditors generally or has a receiver, administrator, administrative receiver or liquidator appointed over all or any of its assets, or suffers execution or distress or takes or suffers any similar action in consequence of debt or becomes unable to pay its debts as they fall due or fails to perform any obligation required to be performed by it hereunder for a period of 30 days after receipt of notice from the Company of such failure the Company may, without prejudice to any of its rights, terminate the Contract forthwith by notice to the Customer.

## 14. Assignment

No Contract shall be assigned or transferred in whole or in part by the Customer directly or indirectly without prior written consent of the Company.

## 15. Trademarks and Trade Names

- 15.1 Nothing in these Conditions shall be deemed to confer any right upon the Customer to apply any trademark, trade names, colour schemes or design rights owned by the Company or the Company's manufacturers or suppliers.
- 15.2 The only trademarks or trade names which may be displayed in advertising Goods supplied hereunder shall be those expressly authorised by the Company or its manufacturers or suppliers and the Customer shall comply with the Company's express instructions relating to the context, scale and manner of use of such trademarks or trade names in all such advertising.
- 15.3 The trademarks, trade names, colour schemes or design rights of the Company or its manufacturers or suppliers shall not, without the Company's prior written consent be used on or in relation to any Goods supplied hereunder which the Customer in any way adds to repacks, or otherwise alters and the Customer shall remove or permanently obliterate any such trademarks, trade names, colour schemes or designs of the Company or its manufacturers or suppliers from any Goods so added to, repacked or otherwise altered.

## 16. Severability

If any part of these Conditions or any other term or condition of this Contract is judged by any competent court to be invalid or unenforceable, the remaining part or parts shall continue in full force and effect.

## 17. Forbearance

Any neglect, forbearance or indulgence on the part of the Company, relating to rights under these Conditions shall in no way be deemed a waiver, implied or otherwise, of such rights.

## 18. Notices

Notice will be in writing and will, for all purposes, be deemed to have been fully given and received when actually received and will be sent by registered or recorded delivery mail, postage prepaid (unless otherwise provided), properly addressed to the parties at their registered office or at such other address for either party as may be specified by such party for such purpose.

## 19. Privacy Policy

The privacy and security of your personal information is of paramount importance to us. To see our full privacy policy please go to: <https://goldenc.com/privacy-policy/>

## 20. Governing Law and Jurisdiction

The construction, validity and performance of these Conditions and any Contract shall be governed by and construed in accordance with English law and any dispute arising out of or in connection therewith shall be subject to the exclusive jurisdiction of the English courts.





When these two go shopping they can fill a 40-foot container.

Sam is our Purchasing Manager and Abby her assistant. They are responsible for buying everything we sell or use ourselves, from packaging to pool kits, tea and coffee to heat pumps and dehumidifiers.

It's their job to buy the right product at the right price, so we can sell it to you. And they do, over 3,000 stock lines from over 100 different suppliers arriving from all over the world.

And should you ever feel like popping in to say 'hello' and have a chat, we're pretty well stocked with tea and coffee as well.



 Golden Coast





UK's largest independent distributor of wet leisure products to the trade.

As the UK's largest independent distributor of wet leisure products to the trade, we pride ourselves on sourcing innovative products, offering superior customer service and sharing our in-depth knowledge of the industry.

1000's of product lines in stock available for prompt delivery.

We consistently carry over 6,000 stock line items to a value of over £1.4 million. The range and quality of the products and brands that we carry have made Golden Coast a distributor of choice for the wet leisure industry.

Find the other ways that we can help your business grow.

At Golden Coast we look to do more than just provide the right product at the right price. We aim to build relationships between ourselves and our customers; relationships that benefit both parties and see both businesses grow.

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