



NEW ZEALAND PRODUCT
CATALOGUE PRICE BOOK

2026.2027

Effective 1st of August 2026



Waterco (NZ) Limited

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Warranty

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Waterco Service Centre

The Waterco Service Centre is available to all Waterco Trade and Commercial Customers, for inspection, reporting, installation and repair/replacement services.

The Service Centre team consists of registered Electricians, Electrical Service Technicians, and Mechanical Engineers.

All work is coordinated by the Waterco Service Centre Administrator, to ensure your work is carried out efficiently and effectively.

Services available include:

- Single phase and three phase equipment installation
- Pump and filter installation
- Sanitation equipment installation and repair/replacement
- Plumbing installation and repair/replacement
- Light and controller installation and repair/replacement
- On site troubleshooting

Contents

Index	2
Terms and Conditions of Sale	3-4
Product	
UPVC Pressure Pipes and Fittings	6
Plumbing Products	10
Waterco Valves	11
MultiCyclone	19
Filters - Skid Pack, Cartridge Perl Filters	25
Filters	31
Commercial Filters	38
Media	56
Pumps	60
Heating	79
Pool Accessories	104
Waterco Cleaning Accessories	107
Handover Equipment and Accessories	108
Test Kits	111
Waterco Recirculation Accessories	119
Bluesquare Infloor System	137
Sanitation Equipment	139
Controllers	142
Lights	158
Spa Equipment and Accessories	165
Chemicals	175
Water Treatment	204
Drinking Water Purifier	210
Aquapure chemical brochures	358
Spare Parts	
Pumps	213
Cartridge	247
Filters	256
Valves	271
Chlorinators	287
Skimmer Boxes & Drains	295
Lights	302
Heater	306
Misc Flow Valves	324
Cleaner	329
Water Purifier & Filters	332
MultiCyclone	338
Warranty Terms & Conditions	352

Terms and Conditions of Sale

1. DEFINITIONS

- 1.1 "Waterco" shall mean Waterco (NZ) Limited, or any agents or employees thereof.
- 1.2 "Customer" shall mean the Customer, any person acting on behalf of and with the authority of the Customer, or any person purchasing products and services from Waterco.
- 1.3 "Goods" shall mean:
 - 1.3.1 all Goods of the general description specified on the front of this agreement and supplied by Waterco to the Customer; and
 - 1.3.2 all Goods supplied by Waterco to the Customer;
 - 1.3.3 all inventory of the Customer that is supplied by Waterco;
 - 1.3.4 all Goods supplied by Waterco and further identified in any invoice issued by Waterco to the Customer, which invoices are deemed to be incorporated into and form part of this agreement;
 - 1.3.5 all Goods that are marked as having been supplied by Waterco or that are stored by the Customer in a manner that enables them to be identified as having been supplied by Waterco; and
 - 1.3.6 all of the Customer's present and after-acquired Goods that Waterco has performed work on or to or in which goods or materials supplied or financed by Waterco have been attached or incorporated.
 - 1.3.7 The above descriptions may overlap but each is independent of and does not limit the others.
- 1.4 "Goods" shall also mean all goods, products, services and advice provided by Waterco to the Customer and shall include without limitation the supply of pool equipment and chemicals and all associated Goods and Services and all charges for labour, hire charges, insurance charges, or any fee or charge associated with the supply of Goods by Waterco to the Customer.
- 1.5 "Price" shall mean the cost of the Goods as agreed between Waterco and the Customer and includes all disbursements eg charges Waterco pay to others on the Customer's behalf subject to clause 4 of this contract.

2. PRICE

- 2.1 Where no price is stated in writing or agreed to orally the Goods shall be deemed to be sold at the list price at the time of the contract.
- 2.2 Waterco reserves the right to alter prices by giving at least 30 days' prior written notice to the customer. The price may be increased by the amount of any reasonable increase in the cost of supply of the Goods that is beyond the control of Waterco between the date of the contract and delivery of the Goods.
- 2.3 Where the customer has placed an order for goods prior to the price increase, the customer has a right to proceed with the order based on the new price or to cancel the order if the customer does not accept the new price.

3. ACCEPTANCE

- 3.1 Any instructions received by Waterco from the Customer for the supply of Goods shall constitute a binding contract and acceptance of the terms and conditions contained herein.

4. COLLECTION AND USE OF INFORMATION

- 4.1 The Customer authorises Waterco to collect, retain and use any information about the Customer, for the purpose of assessing the Customer's credit worthiness, enforcing any rights under this contract, or marketing any Goods provided by Waterco to any other party.
- 4.2 The Customer authorises Waterco to disclose any information obtained to any person for the purposes set out in clause 4.1.
- 4.3 Where the Customer is a natural person the authorities under clauses 4.1 and 4.2 are authorities or consents for the purposes of the Privacy Act 1993.

5. QUOTATION

Where a quotation is given by Waterco for Goods:

- 5.1 Unless otherwise agreed the quotation:
 - (a) shall be valid for thirty (30) days from the date of issue;
 - (b) shall be exclusive of goods and services tax unless specifically stated to the contrary.
- 5.2 Waterco reserve the right to alter the quotation because of circumstances beyond its control.

- 5.3 Where Goods are required in addition to the quotation the Customer agrees to pay for the additional cost of such Goods.
- 5.4 All prices quoted are freight exclusive.
- 5.5 A deposit may be required when accepting a quotation.

6. PAYMENT

- 6.1 Payment of goods shall be strictly Cash-On-Delivery unless credit arrangements have been approved.
- 6.2 Payments of goods purchased on credit must be made on or before the 20th of the month following the date of the invoice ("the due date").
- 6.3 Overdue accounts may incur an interest charge at the rate of 2.5% per month, at Waterco's discretion. Waterco reserves the right to require Cash-On-Delivery where there has been a failure to meet the terms of credit previously provided.
- 6.4 Any expenses, disbursements and legal costs incurred by Waterco in the enforcement of any rights contained in this agreement shall be paid by the Customer, including any reasonable solicitor's fees or debt collection agency fees

7. DELIVERY ARRANGEMENTS

- 7.1 Waterco will only deliver to the customer's business premises..
- 7.2 Freight costs will be handled in accordance with clause 8.
- 7.3 If the customer requests delivery outside of their business premises, it may or may not be provided, at the relevant NZ Country Manager's discretion and on terms to be agreed with the NZ Country Manager.

8. FREIGHT COSTS

- 8.1 All prices quoted are Free-Into-Store (FIS) when above the minimum order value as stipulated in the most recent NZ Logistics Rate Matrix valid at the date of purchase.
- 8.2 Deliveries for goods that do not meet the FIS requirements will have freight charged at the rate stipulated on the most recent NZ Logistics Rate Matrix. Copies of the current NZ Logistics Rate Matrix are available upon request.
- 8.3 Where freight forward costs and charges are reversed to Waterco by a freight forwarder for any reason, these costs and charges will be applied to the Trading Account of the party liable.
- 8.3 Commercial filters and pumps are not FIS. Customers are responsible for the cost of returning returnable jars/cubes to Waterco.

9. DELIVERY AND HANDLING FEES

- 9.1 Orders with an invoice value of less than \$250.00 (ex GST and not including jar/cube deposit) will incur a delivery and handling fee of \$25.00, upon delivery of goods at Waterco's discretion.
- 9.2 All orders with an invoice value of less than \$25.00 (ex GST) will be on a cash sale basis only.
- 9.3 Cash sales picked up will not incur any handling charges. Waterco reserve the right to vary the amounts stated in this clause by giving prior notice to the customer.

10. RETURNED GOODS

- 10.1 Goods returned for credit by prior arrangement only and must be accompanied by written details of the original delivery date and other relevant information.
- 10.2 Returns may be subject to a handling charge at Waterco's discretion according to the circumstances.
- 10.3 Waterco will not be responsible for the freight charges for the return of such goods.

11. TITLE AND SECURITY (PERSONAL PROPERTY SECURITIES ACT 1999)

- 11.1 11.1 Risk in all goods supplied by Waterco to the customer shall pass immediately the goods leave Waterco premises and the customer shall ensure that appropriate transit insurance cover has been taken out in respect of such goods.
- 11.2 11.2 However, title and ownership in any Goods supplied by Waterco passes to the customer only when the customer has made payment in full for all Goods provided by Waterco and of all other sums due to Waterco by the customer on any account whatsoever.

Terms and Conditions of Sale

- 11.3 Until all sums due to Waterco by the customer have been paid in full, Waterco has a security interest in all Goods and the customer will hold the goods as fiduciary bailee and agent for Waterco, the agency being solely for the purpose of accounting for sale proceeds.
- 11.4 If the Goods are attached, fixed, or incorporated into any property of the customer, by way of any manufacturing or assembly process by the Customer or any third party, title in the Goods shall remain with Waterco until the customer has made payment for all Goods, and where those Goods are mixed with other property so as to be part of or a constituent of any new Goods, title to these new Goods shall be deemed to be assigned to Waterco as security for the full satisfaction by the customer of the full amount owing between Waterco and customer.
- 11.5 The customer gives irrevocable authority to Waterco to enter any premises occupied by the customer or on which Goods are situated at any reasonable time after default by the customer or before default if Waterco believes a default is likely and to remove and repossess any Goods and any other property to which Goods are attached or in which Goods are incorporated. Waterco shall not be liable for any costs, damages, expenses or losses incurred by the customer or any third party as a result of this action, nor liable in contract or in tort or otherwise in any way whatsoever unless by statute such liability cannot be excluded.
- 11.6 Waterco may either resell any repossessed Goods and credit the customer's account with the net proceeds of sale (after deduction of all repossession, storage, selling and other costs) or may retain any repossessed Goods and credit the customer's account with the invoice value thereof less such sum as Waterco reasonably determines on account of wear and tear, depreciation, obsolescence, loss or profit and costs.
- 11.7 If such goods are sold by the customer prior to payment, or if they become constituents of other goods, then the customer will hold those proceeds of sale which equate to the amount owing for the goods on trust for and account for them to Waterco.
- 11.8 Where Goods are retained by Waterco, the customer waives the right to receive notice under section 120 of the Personal Property Securities Act 1999 ("PPSA") and to object under section 121 of the PPSA.

12. DISPUTES AND RETURNED GOODS

- 12.1 The customer shall, within seven (7) days upon receipt of a completed order report to Waterco in writing all incorrect deliveries.
- 12.2 Deliveries shall be assumed to be correct and no adjustment shall be made unless such notice is provided to Waterco within seven (7) days of the date of delivery.
- 12.3 No claim relating to the Goods will be considered unless made within seven (7) days of delivery.
- 12.4 No Goods will be accepted for return without the prior consent of Waterco. Waterco may at its sole discretion, repair the Goods or charge a restocking fee of up to 20%.
- 12.5 All claims for return of goods must be accompanied by the number and date of supply invoice. Waterco shall have a reasonable opportunity to investigate any claim and the customer will be liable for any freight and insurance charges.

13. PROOF OF DELIVERY

- 13.1 Proof of delivery (P.O.D) may be available, as an exception document, up to 3 months after dispatch, without charge. Thereafter a fee of \$30.00 per P.O.D. will apply.

14. INTELLECTUAL PROPERTY

- 14.1 The customer must not use Waterco's intellectual property (Trade Marks / Logos / Images) without Waterco's written permission

15. LIABILITY

- 15.1 The Consumer Guarantees Act 1993, the Fair-Trading Act 1986 and other statutes may imply warranties or conditions or impose obligations upon Waterco which cannot by law (or which can only to a limited extent by law) be excluded or modified. In respect of any such implied warranties, conditions or terms imposed on Waterco, Waterco's liability shall, where it is allowed, be excluded or if not able to be excluded only apply to the minimum extent required by the relevant statute.

- 15.2 Except as otherwise provided by clause 15.1 Waterco shall not be liable for any loss or damage of any kind whatsoever including consequential loss whether suffered or incurred by the customer or another person and whether in contract or tort (including negligence) or otherwise and irrespective of whether such loss or damage arises directly or indirectly from Goods provided by Waterco to the customer.

- 15.3 The Customer shall indemnify Waterco against all claims and loss of any kind whatsoever however caused or arising and without limiting the generality of the foregoing of this clause whether caused or arising as a result of the negligence of Waterco or otherwise, brought by any person in connection with any matter, act, omission, or error by Waterco its agents or employees in connection with the Goods.

16. WARRANTY

- 16.1 No representation, condition, warranty or premise expressed or implied by law or otherwise applies to the Goods except where goods are supplied or services provided pursuant to the Consumer Guarantees Act 1993 or except where expressly stated in this contract.
- 16.2 Waterco does not provide any warranty that the Goods are fit and suitable for the purpose for which they are required by the Customer and shall not be liable if they are not.

17. CONSUMER GUARANTEES ACT

- 17.1 Waterco will meet all of its obligations under the Consumer Guarantees Act 1993.

18. PERSONAL GUARANTEE OF COMPANY DIRECTORS OR TRUSTEES

- 18.1 If the customer is a company or trust, the director(s) or trustee(s) signing this contract, in consideration for Waterco agreeing to supply Goods and grant credit to the customer at their request, also sign this contract in their personal capacity and jointly and severally personally undertake as principal debtors to Waterco the payment of any and all monies now or hereafter owed by the customer to Waterco and indemnify Waterco against non-payment by the customer.
- 18.2 Any personal liability of a signatory hereto shall not exclude the customer in any way whatsoever from the liabilities and obligations contained in this contract.
- 18.3 The signatories and customer shall be jointly and severally liable under the terms and conditions of this contract and for payment of all sums due hereunder.

19. CANCELLATION

- 19.1 Waterco shall, without any liability, and without any prejudice to any other right it has in law or equity, have the right by notice to suspend or cancel in whole or in part any contract for the supply of Goods to the customer if the customer fails to pay any money owing after the due date or the customer commits an act of bankruptcy as defined in section 19 of the Insolvency Act 1967.
- 19.2 Any cancellation or suspension of this agreement shall not affect Waterco's claim for money due at the time of cancellation or suspension or for damages for any breach of any terms of this contract or the customer's obligations to Waterco under this contract.

20. MISCELLANEOUS

- 20.1 Waterco shall not be liable for delay or failure to perform its obligations if the cause of the delay or failure is beyond its control.
- 20.2 Failure by Waterco to enforce any of the terms and conditions contained in this contract shall not be deemed to be a waiver of any of the rights or obligations Waterco has under this contract.
- 20.3 If any provision of this contract shall be invalid, void or illegal or unenforceable the validity existence, legality and enforceability of the remaining provisions shall not be affected, prejudiced or impaired.



Enhance your time in the pool while saving water and energy with Waterco's Climate Care Certified solutions.

A selection of Waterco's premium products have been Climate Care Certified. Whilst highly efficient individually, these products enable pool owners to reach the highest levels of environmental sustainability when combined and operated in the correct way.



MultiCyclone & Opal dual stage filtration



Micron ECO filter with Glass Pearls filter media



Hydrostorm ECOV variable speed pump



Electrochlor Mineral chlorinator



Dolphin robotic cleaner



PVC PRESSURE PIPE

Part Number	Product Description	Nominal Size	Carton Qty	NZ List Price	Retail Inc GST
112512	Class 12	25mm x 6m	5 per bundle	55.22	63.50
114012	Class 12	40mm x 6m	5 per bundle	67.39	77.50
115012	Class 12	50mm x 6m	3 per bundle	113.04	130.00
111515	Class 15	15mm x 6m	5 per bundle	38.70	44.50
114015	Solarpipe - Black	40mm x 6m	5 per bundle	95.65	110.00
115013	Solarpipe - Black	50mm x 6m	3 per bundle	104.35	120.00
627020	Conduit	20mm x 3m		23.91	27.50
627025	Conduit	25mm x 3m		27.83	32.00

SWEEP ELBOW

Waterco's 50mm PVC Sweep Elbow is specifically designed to provide a long radius for superior water flow. This is the perfect solution to improving a pool's hydraulic efficiency, particularly when using energy efficient pumps.



SWEEP ELBOW

Part Number	Product Description	Nominal Size		NZ List Price	Retail Inc GST
121553	Sweep Elbow - Black	50mm	30	16.96	19.50
121552	Sweep Elbow - White	50mm	30	16.96	19.50



FITTINGS ELBOW 90°



Part Number	Product Description	Nominal Size	Carton Qty	List Price	Price Incl. GST
121315	Elbow 90°	15mm		3.83	4.40
121320	Elbow 90°	20mm		3.91	4.50
121325	Elbow 90°	25mm	220	4.09	4.70
121340	Elbow 90°	40mm	90	5.39	6.20
121350	Elbow 90°	50mm	60	7.83	9.00
121343	Street Elbow 90°	40mm	100	9.65	11.10

FITTINGS ELBOW 45°



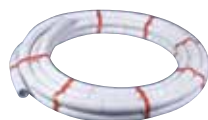
Part Number	Product Description	Nominal Size	Carton Qty	List Price	Price Incl. GST
121015	Elbow 45°	15mm		3.83	4.40
121020	Elbow 45°	20mm		3.91	4.50
121025	Elbow 45°	25mm	300	4.09	4.70
121040	Elbow 45°	40mm	120	5.39	6.20
121050	Elbow 45°	50mm	90	7.83	9.00

MALE VALVE ADAPTOR (External Thread)



Part Number	Product Description	Nominal Size	Carton Qty	List Price	Price Incl. GST
12220	Male Valve Adaptor	20mm		7.83	9.00
12225	Male Valve Adaptor	25mm		10.35	11.90
12240	Male Valve Adaptor	40mm	200	13.48	15.50
12250	Male Valve Adaptor	50mm		27.39	31.50

FLEXIBLE PVC HOSES



Part Number	Product Description	Nominal Size	NZ List Price	Retail Inc GST
13011	PVC Pressure Flexi Hose	25mm x 15m Roll	360.87	415.00
13012	PVC Pressure Flexi Hose	40mm x 15m Roll	408.70	470.00
13013	PVC Pressure Flexi Hose	50mm x 15m Roll	743.48	855.00



FEMALE FAUCET ADAPTOR (Internal Thread)

Part Number	Product Description	Nominal Size	Carton Qty	NZ List Price	Retail Inc GST
12320		20mm		13.48	15.50
12325		25mm		15.22	17.50
12340		40mm	100	16.52	19.00
12350		50mm		34.78	40.00



MALE VALVE SOCKET (External Thread)

Part Number	Product Description	Nominal Size	Carton Qty	NZ List Price	Retail Inc GST
	Price	20mm		6.87	7.90
121725		25mm		8.78	10.10
121740		40mm	180	13.48	15.50
121750		50mm		18.70	21.50



FEMALE FAUCET SOCKET (Internal Thread)

Part Number	Product Description	Nominal Size	Carton Qty	NZ List Price	Retail Inc GST
121820		20mm		10.96	12.60
121825		25mm		15.22	17.50
121840		40mm	180	16.52	19.00
121850		50mm	120	33.48	38.50



TEE

Part Number	Product Description	Nominal Size	Carton Qty	NZ List Price	Retail Inc GST
121915		15mm		3.91	4.50
121920		20mm		4.09	4.70
121925		25mm	150	4.96	5.70
121940		40mm	70	7.39	8.50
121950		50mm	40	11.13	12.80



REDUCING TEE

Part Number	Product Description	Nominal Size	Carton Qty	NZ List Price	Retail Inc GST
1219252		25 x 20mm		7.83	9.00
1219402		40 x 20mm		18.70	21.50
1219403		40 x 25mm		18.70	21.50
1219504		50 x 40mm		34.78	40.00



FAUCET TEE

Part Number	Product Description	Nominal Size	Carton Qty	NZ List Price	Retail Inc GST
1221401		40 x 15mm BSP		16.96	19.50
1221402		40 x 20mm BSP		18.70	21.50
1221403		40 x 25mm BSP		18.70	21.50



COUPLING / JOINERS

Part Number	Product Description	Nominal Size	Carton Qty	NZ List Price	Retail Inc GST
12715		15mm		2.61	3.00
12720		20mm		2.78	3.20
12725		25mm	400	3.04	3.50
12740		40mm	180	4.96	5.70
12750		50mm	120	6.87	7.90

CAP / END CAP

Part Number	Product Description	Nominal Size	Carton Qty	NZ List Price	Retail Inc GST
12615		15mm		2.61	3.00
12620		20mm		2.78	3.20
12625		25mm	500	3.04	3.50
12640		40mm	250	4.26	4.90
12650		50mm	150	6.00	6.90
AC700	Internal Caps	25mm		2.35	2.70
AC703	Internal Caps	40mm		5.57	6.40

REDUCING BUSH

Part Number	Product Description	Nominal Size	Carton Qty	NZ List Price	Retail Inc GST
125251	White	25 x 15mm		4.70	5.40
125252	White	25 x 20mm		4.70	5.40
12543	White	40 x 25mm	450	6.87	7.90
12555	White	50 x 40mm	220	7.57	8.70
12555BLK	Black	50 x 40mm	220	7.83	9.00

REDUCING COUPLING

Part Number	Product Description	Nominal Size	Carton Qty	NZ List Price	Retail Inc GST
128252		25 x 20mm		6.26	7.20
12842		40 x 20mm		13.91	16.00
12843		40 x 25mm		15.22	17.50
12553		50 x 25mm		15.22	17.50
12855		50 x 40mm	150	15.22	17.50

SCREWED PLUG

Part Number	Product Description	Nominal Size	Carton Qty	NZ List Price	Retail Inc GST
122340	White	40mm		27.39	31.50

BLACK FITTING - ELBOW

Part Number	Product Description	Nominal Size	Carton Qty	NZ List Price	Retail Inc GST
121342	Elbow 90°	40mm	90	4.70	5.40
121352	Elbow 90°	50mm	60	9.83	11.30
121042	Elbow 45°	40mm	120	4.70	5.40
121052	Elbow 45°	50mm	90	9.83	11.30

BLACK FITTING - OTHER

Part Number	Product Description	Nominal Size	Carton Qty	NZ List Price	Retail Inc GST
12742	Coupling	40mm	180	4.96	5.70
12752	Coupling	50mm	120	6.87	7.90
121942	Tee	40mm	70	8.87	10.20
121952	Tee	50mm	40	15.65	18.00
12642	Cap	40mm	250	7.39	8.50
12652	Cap	50mm	150	11.91	13.70
1222411	Barrel Union (Threaded - Black)	40mm		35.65	41.00

BARREL UNION

Part Number	Product Description	Nominal Size	Carton Qty	NZ List Price	Retail Inc GST
122225	Barrel Union (Standard)	25mm		22.61	26.00
122240	Barrel Union (Standard)	40mm		27.39	31.50
122250	Barrel Union (Standard)	50mm		40.43	46.50
122280	Barrel Union (Standard)	80mm		91.30	105.00
122241	Barrel Union (Threaded)	40mm		35.65	41.00
1222510	Barrel Union (Threaded) Black	50mm		41.30	47.50



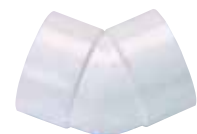
PIPE

Part Number	Product Description	Nominal Size	NZ List Price	Retail Inc GST
116512	Class 12	65mm x 6m	243.48	280.00
118012	Class 12	80mm x 6m	347.83	400.00
111012	Class 12	100mm x 6m	1,252.17	1,440.00
1115012	Class 12	150mm x 6m	POA	POA
1120012	Class 12	200mm x 6m	POA	POA



ELBOW 90°

Part Number	Product Description	Nominal Size	NZ List Price	Retail Inc GST
121365	Elbow 90°	65mm	58.26	67.00
121380	Elbow 90°	80mm	65.65	75.50
1213100	Elbow 90°	100mm	113.04	130.00
1213150	Elbow 90°	150mm	226.09	260.00
1213200	Elbow 90°	200mm	1,565.22	1,800.00



ELBOW 45°

Part Number	Product Description	Nominal Size	NZ List Price	Retail Inc GST
121065	Elbow 45°	65mm	95.65	110.00
121080	Elbow 45°	80mm	68.26	78.50
1210100	Elbow 45°	100mm	169.57	195.00
1210150	Elbow 45°	150mm	169.57	195.00
1210200	Elbow 45°	200mm	1,528.00	1,757.20



TEE

Part Number	Product Description	Nominal Size	NZ List Price	Retail Inc GST
121965	Tee	65mm	52.61	60.50
121980	Tee	80mm	68.26	78.50
1219100	Tee	100mm	165.22	190.00
1219150	Tee	150mm	269.57	310.00
1219200	Tee	200mm	2,147.83	2,470.00

COUPLING

Part Number	Product Description	Nominal Size	NZ List Price	Retail Inc GST
12765	Coupling	65mm	30.00	31.42
12780	Coupling	80mm	41.74	44.18
127100	Coupling	100mm	70.43	75.14
127150	Coupling	150mm	208.70	224.18

CAP

Part Number	Product Description	Nominal Size	NZ List Price	Retail Inc GST
12665	Cap 65mm	65mm	27.39	31.50
12680	Cap 80mm	80mm	40.00	46.00
126100	Cap 100mm	100mm	71.30	82.00

REDUCING COUPLING

Part Number	Product Description	Nominal Size	NZ List Price	Retail Inc GST
12865	Reducing Coupling	65x50mm	POA	POA
12880	Reducing Coupling	80x65mm	POA	POA
121008	Reducing Coupling	100x80mm	POA	POA
1281251	Reducing Coupling	150x100mm	POA	POA

REDUCING BUSH

Part Number	Product Description	Nominal Size	NZ List Price	Retail Inc GST
12565	Reducing Bush	65 x 50mm	80.87	93.00
12586	Reducing Bush	80 x 50mm	83.91	96.50
12589	Reducing Bush	80x65mm	130.43	150.00
125106	Reducing Bush	100x50mm	63.91	73.50
125107	Reducing Bush	100 x 80mm	126.09	145.00
1251501	Reducing Bush	150 x 100mm	186.96	215.00

BARREL UNION

Part Number	Product Description	Nominal Size	NZ List Price	Retail Inc GST
122281	Barrel Union Black	80mm	108.70	125.00
1222101	Barrel Union Black	100mm	191.30	220.00
122280	Barrel Union (Standard)	80mm	91.30	105.00

VALVE SOCKET

Part Number	Product Description	Nominal Size	NZ List Price	Retail Inc GST
121765	Male valve socket	65mm	65.22	75.00



SOLVENT CEMENTS

Part Number	Product Description	Nominal Size	Carton Qty	NZ List Price	Retail Inc GST
13003	PVC Glue Type N (Clear) - CL3	500ml	18	46.96	54.00
13004	PVC Priming Fluid (Clear) - CL3	500ml	24	46.52	53.50
13104	PVC Priming Fluid (Red) - CL3	500ml	24	46.52	53.50
13202	PVC Glue Type P (Clear) -CL3	500ml	24	37.39	43.00
13203	PVC Glue Type P (Green) - CL3	500ml	24	46.96	54.00
85460	Prosil N60 Silicone NC - Black	300grams	20	478.26	550.00
13003LI	PVC Glue Type N (Clear) - CL3	473ml	12	41.74	48.00
13004LI	PVC Priming Fluid (Clear) - CL3	473ml	12	41.74	48.00
13104LI	PVC Priming Fluid (Red) - CL3	473ml	12	41.74	48.00
13404LI	PVC Glue Type N (Clear) - CL3	3.785ml	6	439.13	505.00
13006	Easy twist can opener			40.43	46.50



RUBBER COUPLINGS

Part Number	Product Description	Nominal Size	NZ List Price	Retail Inc GST
13021	Rubber Connector	50mm x 50mm	15.22	17.50
13022	Rubber Connector-Reducing	50mm x 40mm	14.78	17.00
13023	Rubber Connector	40mm x 40mm	12.26	14.10
13024	Rubber Connector-Reducing	40mm x 32mm	12.17	14.00
13025	Rubber Connector	32mm x 32mm	11.65	13.40
13027	Rubber Elbow (90°)	40mm	19.13	22.00
13028	Rubber Elbow (90°)	50mm	23.04	26.50



HOSE CLAMPS - STAINLESS STEEL

Part Number	Product Description	Nominal Size	NZ List Price	Retail Inc GST
13031	Stainless Steel Hose Clamp	25mm	4.43	5.10
13032	Stainless Steel Hose Clamp	40mm	3.83	4.40
13033	Stainless Steel Hose Clamp	50mm	4.17	4.80



GALVANISED SADDLES

Part Number	Product Description	Nominal Size	NZ List Price	Retail Inc GST
13041	Galvanised Saddle (50 per box)	40mm	3.57	4.10
13042	Galvanised Saddle (50 per box)	50mm	3.74	4.30
13043	Galvanised Saddle - Black (50 per box)	40mm	3.74	4.30
13044	Galvanised Saddle - Black (50 per box)	50mm	3.83	4.40

PVC SADDLES

Part Number	Product Description	Nominal Size	NZ List Price	Retail Inc GST
130411	PVC Saddle	40mm	4.52	5.20
130421	PVC Saddle	50mm	5.65	6.50



EXPANSION PLUGS

Part Number	Product Description	Nominal Size	NZ List Price	Retail Inc GST
13085	Expansion Plugs	25mm	27.83	32.00
13086	Expansion Plugs	32mm	28.70	33.00
13087	Expansion Plugs	40mm	31.74	36.50
13088	Expansion Plugs	50mm	33.91	39.00



SCREEN-FOOT VALVE

Part Number	Product Description	Nominal Size	NZ List Price	Retail Inc GST
14420	Thread	20mm	36.96	42.50



IN LINE STRAINER

Part Number	Product Description	Nominal Size	NZ List Price	Retail Inc GST
14560	In-Line Strainer		321.74	370.00

PLUMBING ACCESSORIES

Part Number	Product Description	Nominal Size	Carton Qty	NZ List Price	Retail Inc GST
13051	Teflon Tape	12mm x 10m Roll		3.83	4.40
13056	Emerkit Blister Pack - 2 sets	150g per set		32.61	37.50





FlowVis VALVE

Part Number	Product Description	Nominal Size	NZ List Price	Retail Inc GST
132312	FlowVis Valve 50/65mm	50/65mm	556.52	640.00
132313	FlowVis Valve 40 mm	40 mm	652.17	750.00
132314	FlowVis Service Kit		473.91	545.00



COMPACT BALL VALVE

Part Number	Product Description	Nominal Size	Carton Qty	NZ List Price	Retail Inc GST
14025	Socket	25mm	36	32.61	37.50
14040	Socket	40mm	18	57.39	66.00
14050	Socket	50mm	12	70.87	81.50



NON-RETURN (SWING CHECK)

Part Number	Product Description	Nominal Size	Carton Qty	NZ List Price	Retail Inc GST
14640	Swing Check Valve	40mm	18	65.22	75.00
14650	Swing Check Valve	50mm	18	77.83	89.50



PUSH/PULL VALVES 250 kPa

Part Number	Product Description	Nominal Size	Carton Qty	NZ List Price	Retail Inc GST
147400	Push / Pull Valve	40mm	40	63.48	73.00
147500	Push / Pull Valve	50mm	30	82.17	94.50



FLOW CHECK VALVE - Spring Loaded

Part Number	Product Description	Nominal Size	Carton Qty	NZ List Price	Retail Inc GST
14641	Flow Check Valve 180 deg Straight	40/50mm	20	86.96	100.00
146419	Flow Check Valve 90 deg Elbow	40/50mm	20	82.17	94.50
14651	Flow Check Valve 180 deg Straight	50/65mm	20	104.35	120.00
146519	Flow Check Valve 90 deg Elbow	50/65mm	20	104.35	120.00



FULFLO VALVES 200 kPa - with Teflon encapsulated seals

Part Number	Product Description	Nominal Size	Carton Qty	NZ List Price	Retail Inc GST
14842	2 Way Valve	40mm	24	65.22	75.00
14843	3 Way Valve	40mm	24	70.87	81.50



FPI VALVES 400 kPa

Part Number	Product Description	Nominal Size	Carton Qty	NZ List Price	Retail Inc GST
148503	2 Way Valve threaded with half unions (6 Bar)	25/32mm	20	68.70	79.00
148505	2 Way Valve slip fit (6 Bar)	25/32mm	20	67.83	78.00
148500	3 Way Valve threaded with half unions (6 Bar)	25/32mm	20	91.30	105.00
148502	3 Way Valve slip fit (6 Bar)	25/32mm	20	65.22	75.00
14856	2 Way Valve (4 bar)	50/65mm	20	91.30	105.00
14860	3 Way Valve 360° (4 bar)	50/65mm	20	95.65	110.00
14862	2 Way Valve (ALT)	40/50mm	20	80.87	93.00
14863	3 Way Valve 360° (ALT)	40/50mm	20	86.96	100.00
14892	2 Way Valve threaded with half unions (4 bar)	65/80mm	20	195.65	225.00
14893	3 Way Valve threaded with half unions (4 bar)	65/80mm	20	217.39	250.00
148564	2 Way Valve Actuated Type (4 bar)	50/65mm	20	100.00	115.00
148584	3 Way Valve Actuated Type (4 bar)	50/65mm	20	113.04	130.00



VALVE ACTUATORS

Part Number	Product Description	NZ List Price	Retail Inc GST
36526071	FPI Valve Motorised Actuator	565.22	650.00
36526521485	Intellivalve Valve Actuator	886.96	1,020.00
3652613	Power Adaptor 24V 1A	71.30	82.00
3652612	Power Adaptor 24V 2A	104.35	120.00



MULTIPORT VALVES

Part Number	Product Description	Filters	NZ List Price	Retail Inc GST
MPV 40mm Threaded Top Mount				
228042	TM 40mm MPV c/w BU	Micron S500 Filter Micron S600 Micron S700 SD up to SD700 Thermoplastic T400 Threaded Thermoplastic T450 Threaded Thermoplastic T500 Threaded Thermoplastic T500 Threaded Hydron F400 Threaded Hydron F450 Threaded Hydron F500 Threaded Hydron F600 Threaded Hydron F700 Threaded Micron S600 Premium Filter Micron S700 Premium Filter DeepBed SD600 w 4" neck DeepBed SD500 w 4" neck Micron S600 Premium Filter Micron S700 Premium Filter DeepBed SD600 w 4" neck	421.74	485.00
MPV 40mm Clamp Top Mount				
22804455	TM 40mm 6" Clamp MPV MK3	Exotuf E400 Exotuf E500 Exotuf E600	426.09	490.00
2280422	TM 40mm MPV Clamp w BU 8 Bolt Long	Thermoplastic T450 Clamp type Thermoplastic T500 Clamp type	391.30	450.00
2280422	TM 40mm 6" Clamp MPV	Thermoplastic T600 Clamp type Exotuf E400 Clamp Exotuf E450 Clamp		
22804221	TM 40mm MPV Clamp w B/U 6 Bolt Short	Exotuf E500 Clamp Micron S600e 6" Clamp Band	426.09	490.00
22804416	TM 40mm MPV Thread MK3		421.74	485.00
2280262	TM 40mm 5 way valve	DeepBed SD400 w 4" neck DeepBed SD500 w 4" neck DeepBed SD600 w 4" neck	413.04	475.00
22804456	MPV 40mm TM 6" Clamp Type MK3 WCO (ALT)	Micron S600e 6" Clamp Filter	426.09	490.00
MPV 40mm Side Mount				
2290421	SM 40mm MPV	Micron SM400 8" neck Micron SM450 8" neck Micron SM500 8" neck w 40mm Micron SM600 8" neck w 40mm	426.09	490.00
2290491	SM 40 mm MK2 MPV c/w P.Kit	Micron SM600 8" neck w 50mm	421.74	485.00
22904210	MPV Kit 40mm c/w Sweep Elbow	Micron SM400 8" neck w 40mm Micron SM450 8" neck w 40mm Micron SM500 8" neck w 40mm Micron SM600 8" neck w 40mm	421.74	485.00
2390495	DE SM 40mm MPV c/w P Kit	Astra DE P2027	426.09	490.00
2290421	SM 40mm MPV	SMDD600 8" neck w 40mm	426.09	490.00
2290421	SM 40mm MPV	Micron SMD600 8" w 40mm port	426.09	490.00
2290491	SM 40mm MK2 c/w P Kit	SMSM600	421.74	485.00
22905130	SM 50mm MPV	Exotuf Pls SME602	613.04	705.00

MULTIPORT VALVES

Part Number	Product Description	Filters	NZ List Price	Retail Inc GST
MPV 50mm Top Mount				
228053	TM 50mm MPV c/w BU	Hydron F702 Filter	613.04	705.00
228058	TM 50mm 8" Clamp MK2	Exotuf Plus E702 Exotuf Plus E602 Exotuf E602, Micron S602e 8" Clamp	608.70	700.00
228053	TM 50mm MPV c/w BU	Micron S602 Micron S702 Micron S750 Micron S800 Micron S900 Micron S1200 Micron TMF600 DeepBed SD750 Deepbed SD900	613.04	705.00
MPV 50mm Side Mount				
229052	SM 50mm MPV	Aquabiome 900	404.35	465.00
2290512	SM 50mm MPV	Micron SM700 8" neck w 50mm	19 613.04	705.00
	SM 50mm MPV	Micron SM750 8" neck		
	SM 50mm MPV	Micron SM800 8" neck		
	SM 50mm MPV	Micron SM900 8" neck		
22905120	MPV Kit 50mm c/w Sweep Elbow	Micron SM700 8" neck w 50mm Micron SM750 8" neck w 50mm Micron SM800 8" neck w 50mm Micron SM900 8" neck w 50mm	613.04	705.00
2290512	SM 50mm MPV	Micron SMD750 8" w 50mm port SMDD750 8" neck w 50mm SMDD900 8" neck w 50mm SMDD1050 w 50mm connection	613.04	705.00
23905832	DE SM 50mm MPV c/w P Kit	Astra DE P2036	613.04	705.00
23905932	DE SM 50mm MPV c/w P Kit	Astra DE P2048	613.04	705.00
MPV 65mm Top Mount				
2280600	TM 65mm MPV w B Union	Micron S1050 w 12" neck Micron S1200 w 12" neck	1,043.48	1,200.00
MPV 65mm Side Mount				
22905010	SM/SMD/SMDD 65mm MPV c/w P.Kit	Micron SM1050 65mm w 12" neck Micron SM1200 65mm w 12" neck	1,043.48	1,200.00
2290501	SM 65mm MPV		1,052.17	1,210.00
MPV 80mm Side Mount				
2290820	SM 80mm MPV c/w P Kit	SMDD900 w 80mm connection SMDD1050 w 80mm connection SMDD1200 w 80mm connection SMDD1400 w 80mm connection	1,973.91	2,270.00
2290820	SM 80mm MPV c/w P Kit	Micron SM1050 w 80mm Micron SM1200 w 80mm Micron SM1400 w 80mm Micron SM1600 w 80mm	1,973.91	2,270.00
MPV 80mm Top Mount				
228800	TM 80mm MPV w B Union	Micron SD1200 - 16" neck Micron SD1400 - 16" neck	1,591.30	1,830.00
MPV 100mm Top Mount				
2291005	SM 100mm MPV c/w P Kit	Micron SM1600 w 100mm Micron SM1800 w 100mm Micron SM2000 w 100mm	3,956.52	4,550.00

SWEEP ELBOW KITS FOR MICRON SIDE MOUNT SAND FILTERS

Part Number	Product Description	NZ List Price	Retail Inc GST
121558	Sweep elbow kit 40mm	43.48	50.00
121559	Sweep elbow kit 50mm	59.13	68.00

PRESSURE GAUGES

Part Number	Product Description	Diameter	NZ List Price	Retail Inc GST
62109	Dry rear Mount 250 kPa	53mm	43.48	50.00
62161	Dry Bottom Mount 250 kPa	52.5mm	43.48	50.00
621630	Rear Mount 400 kPa	68.5mm	43.48	50.00
621632	Bottom Mount 400 kPa	68.5mm	51.74	59.50
621637	Bottom Mount 800 kPa	53mm	51.74	59.50
621625	Dry bottom mount 400kPa	53mm	50.87	58.50

PRESSURE GAUGE PRESSURE INDICATOR RINGS

Part Number	Product Description	NZ List Price	Retail Inc GST
6216320	Pressure Gauge Indicator Ring 63mm	Suits 621630 & 621632	9.48
3216380	Pressure Gauge Indicator Ring 50mm	Suits 62109, 62161, 621637 & 621625	8.96



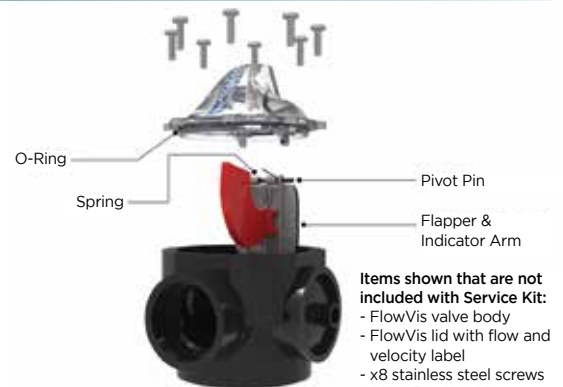
Waterco Valves



FlowVis VALVE

FlowVis® is a revolution in reliable flow measurement. It is the most advanced precision flow meter designed specifically for pools, spas, fountains, and water features.

The FlowVis is ideal to install in conjunction with a variable/multi speed pumps. This will enable accurate pump operating speed adjustments to ensure sufficient water flows to the pools filtration, sanitising and heating equipment



FlowVis VALVE

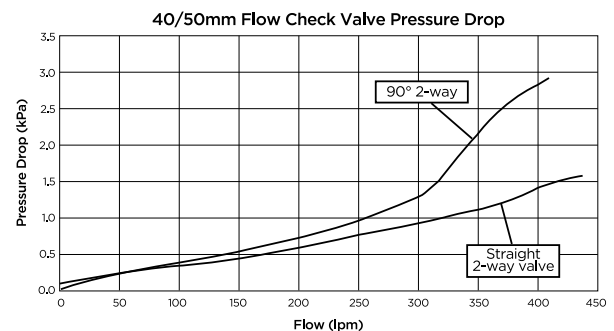
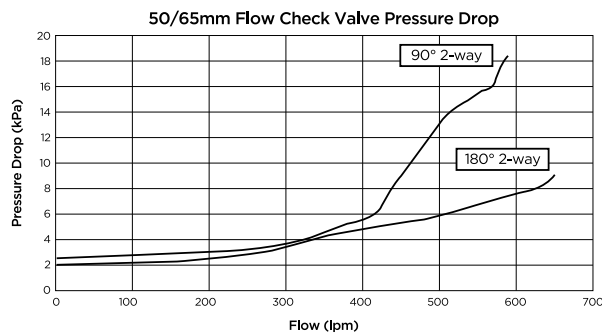
Part Number	Product Description	Nominal Size	NZ List Price	Retail Inc GST
132312	FlowVis Valve 50/65mm	50/65mm	556.52	640.00
132313	FlowVis Valve 40 mm	40 mm	652.17	750.00
132314	FlowVis Service Kit		473.91	545.00



FLOW CHECK VALVE - Spring Loaded

Waterco's Flow Check valves have been designed to be simple to install, inspect and service.

- Ideal for both inlet and return lines.
- Eliminate the loss of prime on the suction side of a pump.
- Prevent the drain down of water towards pumps and filters.
- Prevent water flow in an unwanted direction.



FLOW CHECK VALVE - Spring Loaded

Part Number	Product Description	Nominal Size		NZ List Price	Retail Inc GST
14641	Flow Check Valve 180 deg Straight	40/50mm	20	86.96	100.00
146419	Flow Check Valve 90 deg Elbow	40/50mm	20	82.17	94.50
14651	Flow Check Valve 180 deg Straight	50/65mm	20	104.35	120.00
146519	Flow Check Valve 90 deg Elbow	50/65mm	20	104.35	120.00



FULFLO VALVES

Fulflo 40mm two way or three way valves feature a Teflon™ encapsulated seal that offers reliable sealing and smooth operation without the need for lubrication.

The Fulflo valve body is manufactured with strong & durable PVC and is compatible with all PVC pipe that will ensure a quick setting and strong sealing bond. The Fulflo's handle, locking ring, lid & diverter are constructed from glass filled Polypropylene for improved durability.

FULFLO VALVES 200 kPa - with Teflon encapsulated seals

Part Number	Product Description	Nominal Size	Carton Qty	NZ List Price	Retail Inc GST
14842	2 Way Valve	40mm	24	65.22	75.00
14843	3 Way Valve	40mm	24	70.87	81.50



FPI VALVES 400kPa

Waterco FPI Valves are designed for optimal hydraulic flow and engineered to be maintenance free.

- Teflon™ seals*
- Quick installation
- UPVC and ABS construction
- Available in 2 and 3 way configurations
- 316 grade stainless steel components
- 400 to 600kPa pressure rated

FPI VALVES 400 kPa

Part Number	Product Description	Nominal Size	Carton Qty	NZ List Price	Retail Inc GST
148503	2 Way Valve threaded with half unions (6 Bar)	25/32mm	20	68.70	79.00
148505	2 Way Valve slip fit (6 Bar)	25/32mm	20	67.83	78.00
148500	3 Way Valve threaded with half unions (6 Bar)	25/32mm	20	91.30	105.00
148502	3 Way Valve slip fit (6 Bar)	25/32mm	20	65.22	75.00
14856	2 Way Valve (4 Bar)	50/65mm	20	91.30	105.00
14860	3 Way Valve 360° (4 Bar)	50/65mm	20	95.65	110.00
14862	2 Way Valve (ALT)	40/50mm	20	80.87	93.00
14863	3 Way Valve 360° (ALT)	40/50mm	20	86.96	100.00
14892	2 Way Valve threaded with half unions (4 Bar)	65/80mm	20	195.65	225.00
14893	3 Way Valve threaded with half unions (4 Bar)	65/80mm	20	217.39	250.00
148564	2 Way Valve Actuated Type (4 Bar)	50/65mm	20	100.00	115.00
148584	3 Way Valve Actuated Type (4 Bar)	50/65mm	20	113.04	130.00



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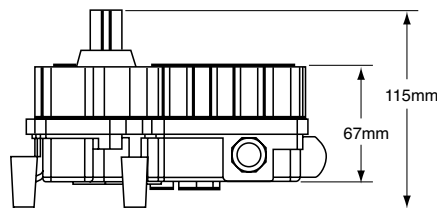
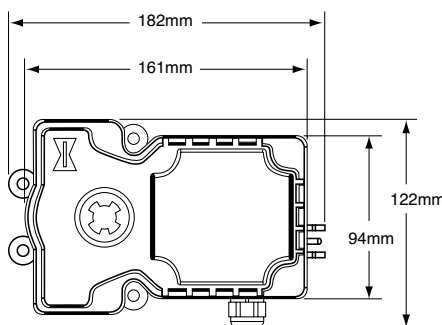
FPI VALVE ACTUATOR

Provides automatic control of valves for water features, pool/spa combinations, solar collectors and pool cleaners.

- Designed to operate 2-way and 3-way FPI valves
- Adjustable cam rotates diverter valves to multiple degree settings
- Retro-fits into all pool/spa control systems

Specifications

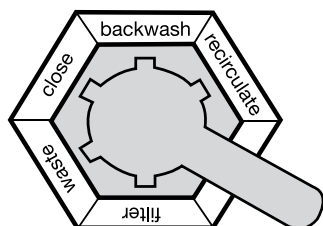
Voltage	24 VAC
Amps	0.65
Torque	250 inch pounds (288 kilograms force centimeter)
Material	Housing - Noryl: Gears - steel
Grease	MoS2 Lubricant
Cord length	15' (457.2cm)
Rated	Outdoor use



FPI VALVES MOTORISED ACTUATOR

Part Number	Product Description	NZ List Price	Retail Inc GST
36526071	FPI Valve Motorised Actuator	565.22	650.00

Multiport Valves



WATERCO MULTIPORT VALVES

Constructed from heavy duty ABS and GFPP, Waterco Multiport valves are designed for maximum performance and working pressures.

- 6-position multiple valve positions
- Top and Side Mount configurations
- Rated at 400kPa

MULTIPORT VALVE MAIN FUNCTIONS

- | | |
|--------------|--|
| Filter | - downward flow through the filter bed to outlet |
| Backwash | - upward flow through the filter bed to waste |
| Rinse | - downward flow through the filter bed to waste |
| Waste | - bypass the filter bed to waste |
| Re-circulate | - bypass the filter bed to outlet |
| Closed | - no flow to the filter |

Model	Max flow rate	Body	Lid	Handle	Rotor	Hardware	Union Nut	Union Tail
40mm MPV	320	ABS	ABS	ABS	GF Noryl	SS304	ABS	PVC
50mm MPV	510	ABS	ABS	ABS	GF Noryl	SS304	ABS	PVC
65mm MPV	780	ABS	GFPP	ABS	GF Noryl	SS304	ABS	PVC
80mm MPV	1080	GFPP	GFPP	ABS	GF Noryl	SS304	ABS	PVC

Warranty

Waterco Multiport valves are covered by 1 year warranty.



MULTIPORT VALVES

Part Number	Product Description	Filters	NZ List Price	Retail Inc GST
MPV 40mm Threaded Top Mount				
228042	TM 40mm MPV c/w BU	Micron S500 Filter Micron S600 Micron S700 SD up to SD700 Thermoplastic T400 Threaded Thermoplastic T450 Threaded Thermoplastic T500 Threaded Thermoplastic T500 Threaded Hydron F400 Threaded Hydron F450 Threaded Hydron F500 Threaded Hydron F600 Threaded Hydron F700 Threaded Micron S600 Premium Filter Micron S700 Premium Filter DeepBed SD600 w 4" neck DeepBed SD500 w 4" neck Micron S600 Premium Filter Micron S700 Premium Filter DeepBed SD600 w 4" neck	421.74	485.00

MPV 40mm Clamp Top Mount

22804455	TM 40mm 6" Clamp MPV MK3	Exotuf E400 Exotuf E500 Exotuf E600	426.09	490.00
2280422	TM 40mm MPV Clamp w BU 8 Bolt Long	Thermoplastic T450 Clamp type Thermoplastic T500 Clamp type	391.30	450.00
2280422	TM 40mm 6" Clamp MPV	Thermoplastic T600 Clamp type Exotuf E400 Clamp Exotuf E450 Clamp		
22804221	TM 40mm MPV Clamp w B/U 6 Bolt Short	Exotuf E500 Clamp Micron S600e 6" Clamp Band	426.09	490.00
22804416	TM 40mm MPV Thread MK3		421.74	485.00
2280262	TM 40mm 5 way valve	DeepBed SD400 w 4" neck DeepBed SD500 w 4" neck DeepBed SD600 w 4" neck	413.04	475.00
22804456	MPV 40mm TM 6" Clamp Type MK3 WCO (ALT)	Micron S600e 6" Clamp Filter	426.09	490.00

MPV 40mm Side Mount

2290421	SM 40mm MPV	Micron SM400 8" neck Micron SM450 8" neck Micron SM500 8" neck w 40mm Micron SM600 8" neck w 40mm	426.09	490.00
2290491	SM 40 mm MK2 MPV c/w P.Kit	Micron SM600 8" neck w 50mm	421.74	485.00
22904210	MPV Kit 40mm c/w Sweep Elbow	Micron SM400 8" neck w 40mm Micron SM450 8" neck w 40mm Micron SM500 8" neck w 40mm Micron SM600 8" neck w 40mm	421.74	485.00
2390495	DE SM 40mm MPV c/w P Kit	Astra DE P2027	426.09	490.00
2290421	SM 40mm MPV	SMDD600 8" neck w 40mm	426.09	490.00
2290421	SM 40mm MPV	Micron SMD600 8" w 40mm port	426.09	490.00
2290491	SM 40mm MK2 c/w P Kit	SMSM600	421.74	485.00
22905130	SM 50mm MPV	Exotuf Pls SME602	613.04	705.00

MPV 50mm Top Mount

228053	TM 50mm MPV c/w BU	Hydron F702 Filter	613.04	705.00
228058	TM 50mm 8" Clamp MK2	Exotuf Plus E702 Exotuf Plus E602 Exotuf E602, Micron S602e 8" Clamp	608.70	700.00
228053	TM 50mm MPV c/w BU	Micron S602 Micron S702 Micron S750 Micron S800 Micron S900 Micron S1200 Micron TMF600 DeepBed SD750 Deepbed SD900	613.04	705.00



MULTIPOINT VALVES

Part Number	Product Description	Filters		NZ List Price	Retail Inc GST
MPV 50mm Side Mount					
229052	SM 50mm MPV	Aquabiome 900		404.35	465.00
2290512	SM 50mm MPV	Micron SM700 8" neck w 50mm	19	613.04	705.00
	SM 50mm MPV	Micron SM750 8" neck			
	SM 50mm MPV	Micron SM800 8" neck			
	SM 50mm MPV	Micron SM900 8" neck			
22905120	MPV Kit 50mm c/w Sweep Elbow	Micron SM700 8" neck w 50mm		613.04	705.00
		Micron SM750 8" neck w 50mm			
		Micron SM800 8" neck w 50mm			
		Micron SM900 8" neck w 50mm			
2290512	SM 50mm MPV	Micron SMD750 8" w 50mm port		613.04	705.00
		SMDD750 8" neck w 50mm			
		SMDD900 8" neck w 50mm			
		SMDD1050 w 50mm connection			
23905832	DE SM 50mm MPV c/w P Kit	Astra DE P2036		613.04	705.00
23905932	DE SM 50mm MPV c/w P Kit	Astra DE P2048		613.04	705.00
MPV 65mm Top Mount					
2280600	TM 65mm MPV w B Union	Micron SI050 w 12" neck		1,043.48	1,200.00
		Micron SI200 w 12" neck			
MPV 65mm Side Mount					
22905010	SM/SMD/SMDD 65mm MPV c/w P.Kit	Micron SM1050 65mm w 12" neck		1,043.48	1,200.00
		Micron SM1200 65mm w 12" neck			
2290501	SM 65mm MPV			1,052.17	1,210.00
MPV 80mm Side Mount					
2290820	SM 80mm MPV c/w P Kit	SMDD900 w 80mm connection		1,973.91	2,270.00
		SMDD1050 w 80mm connection			
		SMDD1200 w 80mm connection			
		SMDD1400 w 80mm connection			
2290820	SM 80mm MPV c/w P Kit	Micron SM1050 w 80mm		1,973.91	2,270.00
		Micron SM1200 w 80mm			
		Micron SM1400 w 80mm			
		Micron SM1600 w 80mm			
MPV 80mm Top Mount					
228800	TM 80mm MPV w B Union	Micron SD1200 - 16" neck		1,591.30	1,830.00
		Micron SD1400 - 16" neck			
MPV 100mm Top Mount					
2291005	SM 100mm MPV c/w P Kit	Micron SM1600 w 100mm		3,956.52	4,550.00
		Micron SM1800 w 100mm			
		Micron SM2000 w 100mm			

SWEEP ELBOW KITS FOR MICRON SIDE MOUNT SAND FILTERS

Part Number	Product Description		NZ List Price	Retail Inc GST
121558	Sweep elbow kit 40mm		43.48	50.00
121559	Sweep elbow kit 50mm		59.13	68.00

PRESSURE GAUGES

Part Number	Product Description	Diameter	NZ List Price	Retail Inc GST
62109	Dry rear Mount 250 kPa	53mm	43.48	50.00
62161	Dry Bottom Mount 250 kPa	52.5mm	43.48	50.00
621630	Rear Mount 400 kPa	68.5mm	43.48	50.00
621632	Bottom Mount 400 kPa	68.5mm	51.74	59.50
621637	Bottom Mount 800 kPa	53mm	51.74	59.50
621625	Dry bottom mount 400kPa	53mm	50.87	58.50
6216320	Pressure gauge indicator ring, suits 621630 & 621632		9.48	10.90
6216380	Pressure gauge indicator ring, suits 62109, 62161, 621637, 621625		8.96	10.30





MULTICYCLONE 70XL CENTRIFUGAL FILTER

Part Number	Product Description	Nominal Size	NZ List Price	Retail Inc GST
200394	MultiCyclone 70 XL	100mm	5,860.87	6,740.00
239070	MultiCyclone XL70 Auto Purge System 1 act		1,573.91	1,810.00



MULTICYCLONE

Part Number	Product Description	Nominal Size	NZ List Price	Retail Inc GST
200371	MultiCyclone 12	40mm	526.09	605.00
200502	MultiCyclone 16 GEN2	50mm	678.26	780.00
200370	MultiCyclone 16 - <i>to be discontinued</i>	50mm	678.26	780.00
200385	MultiCyclone PRO	50mm	973.91	1,120.00
2003850	MultiCyclone PRO 7 Bar	50mm	1,052.17	1,210.00
239073	MultiCyclone 12/16 Auto Purge System 1 actuator		1,304.35	1,500.00
239072	MultiCyclone 12/16 Auto Purge System 2 actuators		1,930.43	2,220.00



MULTICYCLONE PLUS & ULTRA CENTRIFUGAL FILTER

Part Number	Product Description	Nominal Size	NZ List Price	Retail Inc GST
200376	MultiCyclone 12 Plus C40 Cartridge	40mm	830.43	955.00
200377	MultiCyclone 16 Plus C40 Cartridge	50mm	973.91	1,120.00
200378	MultiCyclone 12 Ultra C75 Cartridge	40mm	973.91	1,120.00
200379	MultiCyclone 16 Ultra C75 Cartridge	50mm	1,113.04	1,280.00



MULTICYCLONE DUO

Part Number	Product Description	Nominal Size	NZ List Price	Retail Inc GST
200601	MultiCyclone DUO 250SQFT	50mm	2,565.22	2,950.00
701052	MultiCyclone DUO 250SQFT Cartridge Element	250 sq.ft	326.09	375.00

MULTICYCLONE ACCESSORIES

200372	MultiCyclone Stand MKII - suitable for Plus & Ultra		139.13	160.00
2003730	MultiCyclone Stand over pump		295.65	340.00
200389	MultiCyclone 16 GEN2 stand assembly		156.52	180.00

Note: MultiCyclone Stand MKII & GEN2 are not interchangeable.

Multicyclone Centrifugal Filters



MULTICYCLONE 70XL

The MultiCyclone 70XL is an evolution of Waterco's MultiCyclone technology. Waterco has specially created a commercial version by increasing its number of hydrocyclones to cater for the higher flow rates and redesigned to cope with the demanding requirements of commercial installations.

The MultiCyclone 70XL has been specially created to handle larger water capacities for commercial and industrial application.

- Maximum flow rate of 90m³/hr
- Suitable for new and existing commercial installations

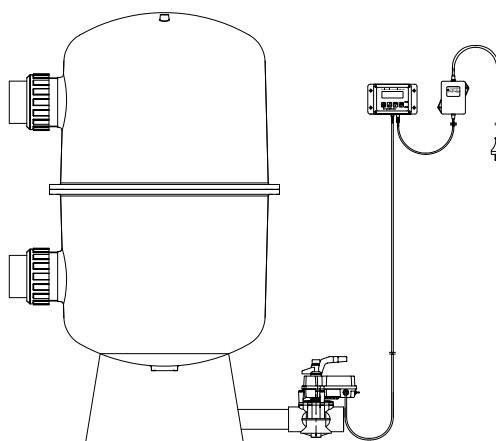
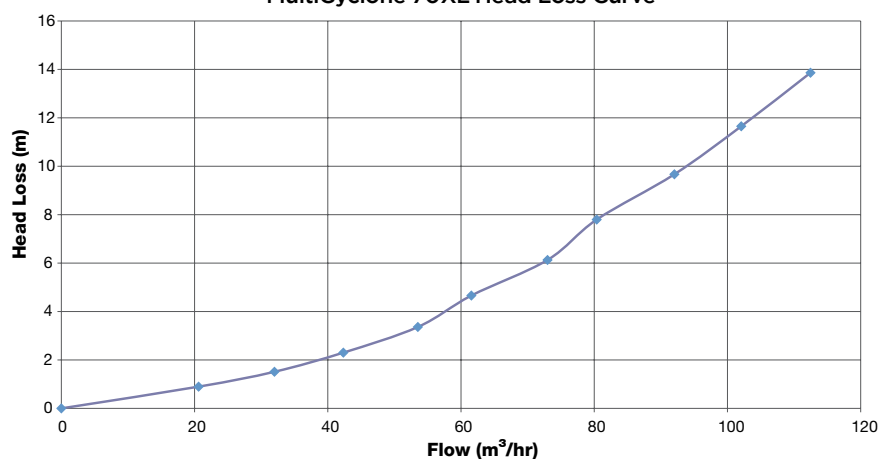
Specifications

Model	Connection Ports	Minimum Flow	Maximum Flow	Maximum Pressure
MultiCyclone 70XL Commercial	100mm	36m ³ /hr	90m ³ /hr	3.5Bar/50psi/350kPa

Dimensions (mm)

Model	A	B	C	D	E	F	G	H	I
MultiCyclone Commercial Pre-Filter	710 mm	623.3 mm	542.5 mm	498.9 mm	400 mm	543.6 mm	498.9 mm	780.7 mm	1353.4 mm

MultiCyclone 70XL Head Loss Curve



MultiCyclone 12/16 Auto Purge System 1 actuator

Warranty

MultiCyclone XL is covered by a 2 year warranty and a 12 month warranty on labour.

MULTICYCLONE 70XL CENTRIFUGAL FILTER

Part Number	Product Description	Nominal Size	NZ List Price	Retail Inc GST
200394	MultiCyclone 70 XL	100mm	5,860.87	6,740.00
239070	MultiCyclone XL70 Auto Purge System 1 act		1,573.91	1,810.00

Minimise filter maintenance and save water



W MULTICYCLONE 16 GEN 2

CENTRIFUGAL PRE-FILTRATION

Waterco's award-winning MultiCyclone uses the most advanced centrifugal technology to ensure high water quality and clarity.

An Australian innovation, the MultiCyclone is a pre-filtration device, designed to capture up to 90 per cent of the incoming dirt load prior to the main filter, which significantly reduces filter cartridge maintenance and saves backwash water.



Multicyclone Centrifugal Filters



MULTICYCLONE

Part Number	Product Description	Nominal Size	NZ List Price	Retail Inc GST
200371	MultiCyclone 12	40mm	526.09	605.00
200502	MultiCyclone 16 GEN2		678.26	780.00
200370	MultiCyclone 16 - <i>to be discontinued</i>	50mm	678.26	780.00
2003850	MultiCyclone PRO 7 Bar	50mm	1,052.17	1,210.00
239073	MultiCyclone 12/16 Auto Purge System 1 actuator		1,304.35	1,500.00
239072	MultiCyclone 12/16 Auto Purge System 2 actuators		1,930.43	2,220.00

MULTICYCLONE 12 & 16 GEN 2

Waterco's award winning MultiCyclone is a brilliant pre-filtration device that works on the basis of centrifugal water filtration and is designed with no moving parts and no filter media to clean or replace.

- Minimises filter maintenance and saves water
- No filter media to clean or replace
- Suitable for new and existing installations

Specifications

Model	Hydrocyclones	Connection Ports	Minimum Flow	Maximum Flow	Maximum Pressure
MultiCyclone 12	12	40mm	40lpm	300lpm	350kPa (50psi)
MultiCyclone 16 Gen 2	16	50mm	50lpm	500lpm	350kPa (50psi)



MULTICYCLONE PLUS/ULTRA MULTICYCLONE PLUS

MultiCyclone Plus/Ultra combines centrifugal and cartridge filtration into one streamline housing, creating an ultra compact filtration system that can be vertically installed on a pool pump.

- Dual stage filtration
- Ultra compact
- Ease of maintenance

Specifications

Model	Hydrocyclones	Connection Ports	Minimum Flow	Maximum Flow	Filter Area	Maximum Pool Size	Maximum Pressure
MultiCyclone 12 Plus	12	40mm / 1 1/2"	40lpm	152lpm	3.7m ² / 40 sq.ft	73,000l	350kPa (50psi)
MultiCyclone 16 Plus	16	50mm / 2"	50lpm	152lpm	3.7m ² / 40 sq.ft	73,000l	350kPa (50psi)
MultiCyclone 12 Ultra	12	40mm / 1 1/2"	40lpm	225lpm	6.9m ² / 75 ft ²	108,000l	350kPa (50psi)
MultiCyclone 16 Ultra	16	50mm / 2"	50lpm	280lpm	6.9m ² / 75 ft ²	134,000l	350kPa (50psi)

Maximum flow is limited by the surface area of the filter cartridge.

Warranty

MultiCyclone Plus & MultiCyclone Ultra is covered by a 2 year warranty and 1 year warranty on labour. Commercial installations are covered by a 1 year warranty.



MULTICYCLONE PLUS & ULTRA CENTRIFUGAL FILTER

Part Number	Product Description	Nominal Size	NZ List Price	Retail Inc GST
200376	MultiCyclone 12 Plus C40 Cartridge	40mm	830.43	955.00
200377	MultiCyclone 16 Plus C40 Cartridge	50mm	973.91	1,120.00
200378	MultiCyclone 12 Ultra C75 Cartridge	40mm	973.91	1,120.00
200379	MultiCyclone 16 Ultra C75 Cartridge	50mm	1,113.04	1,280.00
MultiCyclone Duo				
200601	MultiCyclone DUO 250SQFT	50mm	2,565.22	2,950.00
701052	MultiCyclone DUO 250SQFT Cartridge Element	250 sq.ft	326.09	375.00
MultiCyclone Accessories				
200372	MultiCyclone Stand MKII - suitable for Plus & Ultra		139.13	160.00
2003730	MultiCyclone Stand over pump		295.65	340.00
200389	MultiCyclone 16 GEN2 stand assembly		156.52	180.00

Effortless pool perfection with our centrifugal dual filtration system.



W MULTICYCLONE DUO

Enjoy crystal-clear pool water with minimal effort

Our innovative filter combines the centrifugal filtration of MultiCyclone and cartridge filtration in a compact design, offering superior performance and convenience.

Experience the ultimate in pool filtration efficiency and enjoy more time swimming and less time on filter maintenance.



SAVE ENERGY



SAVE MONEY



SAVE TIME



The Ultimate Pool

Clarity and Convenience



Opal Ultra 350

W OPAL ULTRA

Experience effortless pool ownership with the cutting-edge Opal Ultra cartridge filter, designed for the next generation. Its innovative design and larger dirt-holding capacity minimise the need for frequent filter cleanings, giving you more time to enjoy your pool.



Extra-Large
capacity



Secure Lock
mechanism



Effortless
access



Versatile
inlet ports



SAVE ENERGY



SAVE MONEY



SAVE TIME

enviropo
SAVE TIME, WATER AND ENERGY.



SCAN ME



TRIMLINE LEAF TRAPPER - Bag not included

Part Number	Product Description	NZ List Price	Retail Inc GST
3761053	Trimline C50 Leaf Trapper - without filter bag	886.96	1,020.00
36519265	800 Micron Filter Bag	60.00	69.00



TRIMLINE CARTRIDGE FILTERS (10 year conditional tank warranty)

Part Number	Product Description	NZ List Price	Retail Inc GST
21450	Trimline CC50 (3.5 Bar)	621.74	715.00
21475	Trimline CC75 (3.5 Bar)	713.04	820.00
214100	Trimline CC100 (3.5 Bar)	813.04	935.00
62048	Trimline Filter Cartridge CC50	160.87	185.00
62049	Trimline Filter Cartridge CC75	213.04	245.00
62050	Trimline Filter Cartridge CC100	247.83	285.00



OPAL CARTRIDGE FILTERS (10 year conditional warranty) 2.5 Bar pressure rating

Part Number	Product Description	Nominal Size	NZ List Price	Retail Inc GST
2171355	Opal Cartridge Filter 2.5 Bar - <i>To be discontinued</i>	135sq.ft	1,043.48	1,200.00
2171805	Opal Cartridge Filter 2.5 Bar - <i>To be discontinued</i>	180sq.ft	1,182.61	1,360.00
21713552	Opal Cartridge Filter 2.5 Bar Gen2		1,043.48	1,200.00
21718052	Opal Cartridge Filter 2.5 Bar Gen2		1,182.61	1,360.00
2172252	Opal Cartridge Filter 2.5 Bar	225sq.ft	1,347.83	1,550.00
2172702	Opal Cartridge Filter 2.5 Bar	270sq.ft	1,626.09	1,870.00
2183505	Opal Ultra Cartridge Filter 3.5 Bar		2,269.57	2,610.00
701039	Opal Filter Cartridge Element	135sq.ft	386.96	445.00
701038	Opal Filter Cartridge Element	180sq.ft	491.30	565.00
701040	Opal Filter Cartridge Element	225sq.ft	643.48	740.00
701041	Opal Filter Cartridge Element	90sq.ft	265.22	305.00
701041+ 701038	Opal Filter Cartridge Element	270sq.ft	756.52	870.00



FULFLO TRI CARTRIDGE FILTERS (5 year conditional warranty) 3.5 Bar pressure rating

Part Number	Product Description	Nominal Size	NZ List Price	Retail Inc GST
2165500	Fulflo Tri-Cartridge Filter C500	500 sq.ft	2,713.04	3,120.00
622810	Fulflo C300 Filter Cartridge [3 cartridges required]		365.22	420.00
622820	Fulflo C400 Filter Cartridge [3 cartridges required]		421.74	485.00
622830	Fulflo C500 Filter Cartridge [3 cartridges required]		482.61	555.00



FULFLO PERL FILTERS (5 year conditional warranty) 3.5 Bar pressure rating

Part Number	Product Description	Nominal Size	NZ List Price	Retail Inc GST
23048	Fulflo Perl 48 c/w 50mm MPV	48sq.ft	3,808.70	4,380.00

PUMP & FILTRATION SKID PACK

Part Number	Product Description	Nominal Size	NZ List Price	Retail Inc GST
379180100160	Opal Skid Pack		4,547.83	5,230.00
	Includes:			
	Opal Skid Pack Base c/w pump & filter securing bolts			
	Supatuf ECO-V 100			
	MultiCyclone 16			
	Opal 180 (2.5bar)			
	ElectroChlor Mounting Bracket			
	Complete Plumbing kit (50mm 2 way valve, 50mm black pvc pipe and 90° elbows)			
	Note: Excludes Chlorinator and Cell. (Purchased Separately)			
6440263	ElectroChlor Mounting Bracket		68.26	78.50

REPLACEMENT FILTER CARTRIDGES

Part Number	Product Description	Height (mm)	Diameter (mm)	NZ List Price	Retail Inc GST
Waterco Fulflo Nally					
62281	Astra 100 sq.ft cartridge only	230	305	343.48	395.00
62282	Astra 180 sq.ft cartridge only	500	305	395.65	455.00
62283	Astra 200 sq.ft cartridge only	430	305	443.48	510.00
Opal					
701041	90 Cartridge only	218	262	265.22	305.00
701032	110 Cartridge only	431	262	286.96	330.00
701033	120 Cartridge only	431	262	321.74	370.00
701039	135 Cartridge only	431	262	386.96	445.00
701034	150 Cartridge only	431	262	413.04	475.00
701038	180 Cartridge only	431	262	491.30	565.00
701040	225 Cartridge only	549	262	643.48	740.00
62040	C25 (also Waterco trimline)		185	113.04	130.00
62042	C50 old style also trimline		185	160.87	185.00
62044	C75 old style also trimline		185	204.35	235.00
Waterco					
62040	C25 Trimline cartridge only (30 micron)	247	185	113.04	130.00
62042	C50 Trimline cartridge only (30 micron)	496	185	160.87	185.00
62048	CC50 Trimline compact cartridge (30 micron)	385	185	160.87	185.00
62044	C75 Trimline cartridge only (30 micron)	747	185	204.35	235.00
62049	CC75 Trimline compact cartridge (30 micron)	496	185	213.04	245.00
62050	CC100 Trimline compact cartridge (30 micron)	747	185	247.83	285.00
62047	CC150 Trimline compact cartridge (30 micron)	747	185	343.48	395.00
62009	Niche filter 75sq ft cartridge (30 micron)	600	125	208.70	240.00
62010	Niche filter 50sq ft cartridge (30 micron)	340	127	169.57	195.00
Fulflo Tri Cartridges					
622810	100sq.ft TC300	798	158	365.22	420.00
622820	134sq.ft TC400	798	158	421.74	485.00
622830	167sq.ft TC500	798	158	482.61	555.00
MultiCyclone Cartridges					
62451	40sq.ft cartridge only	197	160	152.17	175.00
62453	75sq.ft cartridge only	380	160	208.70	240.00
701052	MultiCyclone DUO 250SQFT Cartridge Element			326.09	375.00



PLEATED FILTER CARTRIDGES

The Pleated Filter Cartridges are fabricated from pleated reusable polyester fabric.

The media has been pleated to a large surface area in order to maximise the cartridge dirt holding capacity and extend the time between cleaning.

Material : Polyester Fabric material, Vinyl Plastisol end caps, Polypropylene core
 Operating Temperature : 4°C to 50°C
 Maximum Pressure Drop : 20kPa backwashing to be 100% effective.

Filters - Skid Pack, Cartridge Perl Filters

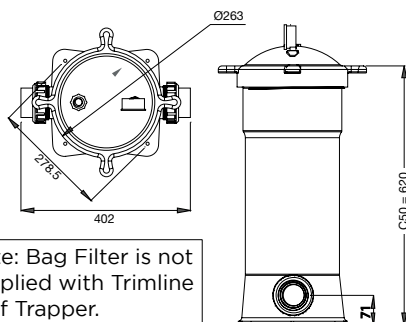


TRIMLINE LEAF TRAPPER

The Trimline Leaf Trapper incorporates a high quality and durable bag filter that enables high volume capture of leaves and debris. The lid is see-through plastic, for quick visual inspection of the Leaf Trapper's filter bag. The Trimline Leaf Trapper is ideal for installation prior to a pool's finer filtration system, especially near areas prone to high leaf and debris accumulation. It is compact and economical, perfect for negative edge pools and in-floor cleaning systems.

- Large filter bag
- One piece mould construction
- Able to withstand up to 350kPa (50psi)

Dimensions (mm)



Note: Bag Filter is not supplied with Trimline Leaf Trapper.

Trimline Leaf Trapper Specification

LEAF TRAPPER SPECIFICATIONS	
Max Flow Rate	340lpm
Required clearance for servicing	530mm
Maximum pressure	350kPa
Maximum temperature	40°C

FILTER BAG SPECIFICATIONS	
Surface Area	0.17m ²
Diameter	178mm
Length	419mm

FILTER BAG PRODUCT CODE		
36519265	Manufactured with Nylon	800 microns

TRIMLINE LEAF TRAPPER - Bag not included

Part Number	Product Description	NZ List Price	Retail Inc GST
3761053	Trimline C50 Leaf Trapper - without filter bag	886.96	1,020.00
36519265	800 Micron Filter Bag	60.00	69.00



TRIMLINE CARTRIDGE FILTERS

Trimline Cartridge Filters are compact, economical filters designed to effectively filter out suspended solids from your pool.

The Pleated Filter Cartridges are fabricated from pleated reusable polyester fabric. The media has been pleated in order to maximise the cartridge dirt holding capacity and extend the time between cleaning.

Specifications

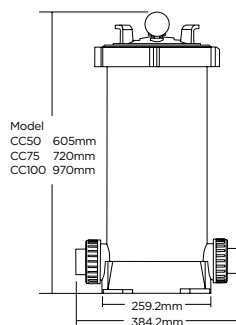
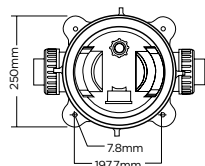
Product Description	Filter Area		Max. Flow Rate		Working Pressure		Pool Size		Overall Weight
	m ²	ft ²	lpm	m ³ /hr	kPa	psi	L	m ³	kg
Trimline CC50	4.6	50	190	11.4	350	50	68,400	68.4	8.6
Trimline CC75	6.9	75	280	16.8	350	50	100,800	100.8	10.5
Trimline CC100	9.3	100	380	22.8	350	50	136,800	136.8	14.0

Warranty

Waterco is proud to show its absolute confidence in its range of Trimline cartridge filters by offering a 10 (5+5) tank warranty and 1 year warranty on all other components.

Commercial applications attract a 1 year tank warranty.

Dimensions (mm)



TRIMLINE CARTRIDGE FILTERS (10 year conditional tank warranty)

Part Number	Product Description	NZ List Price	Retail Inc GST
21450	Trimline CC50	(3.5 Bar) 621.74	715.00
21475	Trimline CC75	(3.5 Bar) 713.04	820.00
214100	Trimline CC100	(3.5 Bar) 813.04	935.00
62048	Trimline Filter Cartridge CC50	160.87	185.00
62049	Trimline Filter Cartridge CC75	213.04	245.00
62050	Trimline Filter Cartridge CC100	247.83	285.00

Filters - Skid Pack, Cartridge Perl Filters



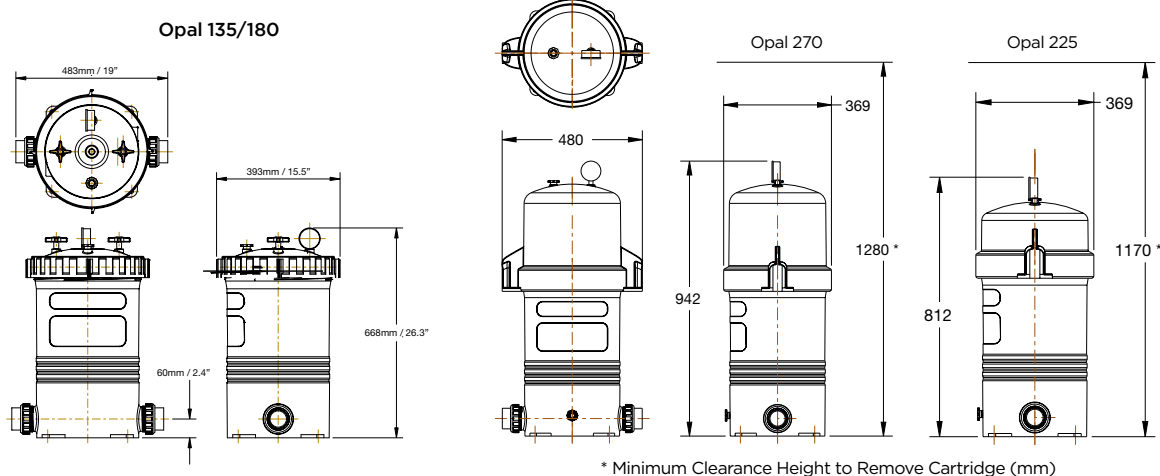
OPAL CARTRIDGE FILTERS

Opal cartridge filters are designed to house an extra large filter cartridge, maximising its dirt holding capacity and minimising filter maintenance. The filter's ergonomic lid allows easy access to the filter cartridge for removal, cleaning and installation in a matter of minutes.

Technical Specifications

Model	Filter Area		Max Flow Rate lpm	Working Pressure		Max Pool Size L
	m ²	ft ²		kPa	psi	
Opal 135	12.5	135	510	250	50	183,600
Opal 180	16.7	180	510	250	50	183,600
Opal 225	20.9	225	510	250	50	183,600
Opal 270	25.1	270	510	250	50	183,600

Dimensions



OPAL CARTRIDGE FILTERS (10 year conditional warranty) 2.5 Bar pressure rating

Part Number	Product Description	Nominal Size	NZ List Price	Retail Inc GST
2171355	Opal Cartridge Filter 2.5 Bar - <i>To be discontinued</i>	135sq.ft	1,043.48	1,200.00
2171805	Opal Cartridge Filter 2.5 Bar - <i>To be discontinued</i>	180sq.ft	1,182.61	1,360.00
21713552	Opal Cartridge Filter 2.5 Bar Gen2		1,043.48	1,200.00
21718052	Opal Cartridge Filter 2.5 Bar Gen2		1,182.61	1,360.00
2172252	Opal Cartridge Filter 2.5 Bar	225sq.ft	1,347.83	1,550.00
2172702	Opal Cartridge Filter 2.5 Bar	270sq.ft	1,626.09	1,870.00
2183505	Opal Ultra Cartridge Filter 3.5 Bar		2,269.57	2,610.00
701039	Opal Filter Cartridge Element	135sq.ft	386.96	445.00
701038	Opal Filter Cartridge Element	180sq.ft	491.30	565.00
701040	Opal Filter Cartridge Element	225sq.ft	643.48	740.00
701041	Opal Filter Cartridge Element	90sq.ft	265.22	305.00
701041+ 701038	Opal Filter Cartridge Element	270sq.ft	756.52	870.00



OPAL SKID PACK BASE C/W PUMP & FILTER SECURING BOLTS

Supatuf ECO-V 100
 MultiCyclone 16
 Opal 180 (2.5bar)
 ElectroChlor Mounting Bracket
 Complete Plumbing kit (50mm 2 way valve, 50mm black pvc pipe and 90° elbows)
 Opal Skid Pack Base c/w pump & filter securing bolts
 Note: Excludes Chlorinator and Cell. (Purchased Separately)

Filters - Skid Pack, Cartridge Perl Filters



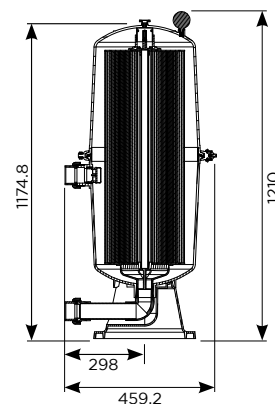
FULFLO TRI CARTRIDGE FILTERS

Fulflo Tri-Cartridge filters contain three individual pleated filter cartridges which maximize dirt holding capacity, minimize filter maintenance that results in significant water savings'

Specifications

Model No.	Filter Area sq.ft.	Filter Area m ²	Design Flow Rate lpm	Max. Pool Size L	Max. Working
2165300	300	28	426	152,640	350kPa
2165400	400	37	510	183,600	350kPa
2165500	500	46	510	183,600	350kPa

Dimensions



FULFLO TRI CARTRIDGE FILTERS (5 year conditional warranty) 3.5 Bar pressure rating

Part Number	Product Description	Nominal Size	NZ List Price	Retail Inc GST
2165500	Fulflo Tri-Cartridge Filter C500	500 sq.ft.	2,713.04	3,120.00
622810	Fulflo C300 Filter Cartridge [3 cartridges required]		365.22	420.00
622820	Fulflo C400 Filter Cartridge [3 cartridges required]		421.74	485.00
622830	Fulflo C500 Filter Cartridge [3 cartridges required]		482.61	555.00



FULFLO PERL FILTERS

Built to endure the rigours and pressures of the outdoor environment, Fulflo Perl filter housings are made from specially engineered polymers that have been tested for durability and strength.

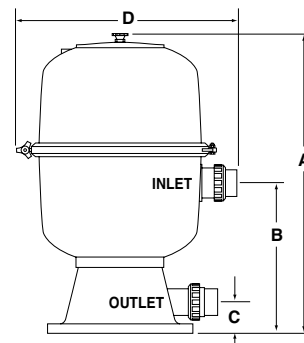
The heart of the Fulflo Perl filter is the septum which contains 10 polypropylene covered grids. The specific spacing of the grids is designed to prevent the Aquaperl from clogging whilst still allowing backwashing to be 100% effective.

Specifications

Model Number	P2027	P2036	P2048
Filter Area (m ²)	2.3	3.3	4.4
Average Flow Rate (lpm)	255	360	484
Max. Pool Size (L)	92,000	130,000	174,000
Filter Media (kg)	1.50	1.75	2.15

Dimensions (mm)

Model	A	B	C	D
P2027	850mm	615mm	95mm	500mm
P2036	1050mm	615mm	95mm	500mm
P2048	1250mm	615mm	95mm	500mm



FULFLO PERL FILTERS (5 year conditional warranty) 3.5 Bar pressure rating

Part Number	Product Description	Nominal Size	NZ List Price	Retail Inc GST
23048	Fulflo Perl 48 c/w 50mm MPV	48sq.ft.	3,808.70	4,380.00

MICRON

Climate Care Certified Filtration

Micron ECO Filters

The Micron S600 and S602 models come with a clamp band feature, which allows for versatile installation in any direction or position.

One significant advantage of the new S600 & S602 models is the use of injection moulding for manufacturing the inner tank. By using injection moulding, Waterco can achieve a higher level of precision and uniformity in the inner tank's construction.

Micron S600 and S602 models maintain Waterco's high-quality standards and durability, and can operate at an increased pressure of 350kPa

Glass Pearls

The Micron ECO Filter range is supported by the water saving ability of Glass Pearls. The water saving ability of Glass Pearls are due to their spherical smooth shape, Glass Pearls require up to 20% less backwash water than sand, saving time and water.



Micron ECO fish
tail lateral system



Glass Pearls
superior filter
media



EXOTUF TOP MOUNT SAND FILTERS - 40mm clamp MPVs

Part Number	Product Description	Nominal Size	NZ List Price	Retail Inc GST
22601660	Exotuf E400 Filter Clamp Type c/w 40mm MPV Clamp Type	16"	813.04	935.00
22602060	Exotuf E500 Filter Clamp Type c/w 40mm MPV Clamp Type	20"	991.30	1,140.00
22602460	Exotuf E600 Filter Clamp Type c/w 40mm MPV Clamp Type	24"	1,121.74	1,290.00
22602466	Exotuf E602 Filter Clamp Type c/w 50mm MPV Clamp Type	24"	1,408.70	1,620.00



MICRON ECO TOP MOUNT FILTERS with Fish Tail Laterals

Part Number	Product Description	Nominal Size	NZ List Price	Retail Inc GST
22022	S500 c/w 40mm MPV	22"	1,182.61	1,360.00
22026	S600 c/w 40mm MPV Clamp Band	24"	1,478.26	1,700.00
220256	S602 c/w 50mm MPV Clamp Band	24"	1,808.70	2,080.00
22029	S702 c/w 50mm MPV	28"	2,156.52	2,480.00
22032	S800 c/w 50mm MPV	32"	2,808.70	3,230.00
22036	S900 c/w 50mm MPV	36"	3,652.17	4,200.00

MICRON "INJ" CLAMP BAND KITS

Part Number	Product Description	Nominal Size	NZ List Price	Retail Inc GST
622590	Micron Clamp Band 6" Kit For S600		104.35	120.00
6220210	Micron Clamp Band 6" Kit For S602/S750/S900		169.57	195.00



MICRON SIDE MOUNT SAND FILTERS with MPV With 8" Neck Ring & Multiport Valve 2.5 Bar pressure rating

Part Number	Product Description	Nominal Size	NZ List Price	Retail Inc GST
22082415	SM600 8" neck c/w 40mm MPV	24"	2,104.35	2,420.00
22082416	SM600 8" neck c/w 50mm MPV	24"	2,573.91	2,960.00
220830152	SM750 8" neck c/w 50mm MPV	30"	3,243.48	3,730.00
220836152	SM900 8" neck c/w 50mm MPV	36"	4,721.74	5,430.00
220836152	SM900 "INJ" 10" neck c/w 50mm MPV	36"	4,721.74	5,430.00

MICRON SIDE MOUNT SAND FILTERS Tanks only without Multiport Valve 2.5 Bar pressure rating

Part Number	Product Description	Nominal Size	NZ List Price	Retail Inc GST
22000824	SM600 w/o MPV - 40mm ports, 8" neck filter	24"	1,834.78	2,110.00
22005824	SM600 w/o MPV - 50mm ports, 8" neck filter	24"	2,173.91	2,500.00
22000830	SM750 w/o MPV - 50mm ports, 8" neck filter	30"	3,026.09	3,480.00
22000836	SM900 w/o MPV - 50mm ports, 8" neck filter	36"	4,608.70	5,300.00

MICRON SIDE MOUNT SAND FILTERS "INJ" TANKS ONLY Without Multiport Valve

Part Number	Product Description		NZ List Price	Retail Inc GST
2200082408	SM600 "INJ" w/o MPV - 40mm ports, 8" neck filter	24"	1,834.78	2,110.00
2200083008	SM750 "INJ" w/o MPV - 50mm ports, 8" neck filter	30"	3,026.09	3,480.00
2200083610	SM900 "INJ" w/o MPV - 50mm ports, 10" neck filter	36"	4,608.70	5,300.00

MOULDED SKID BASES - (both sizes suit all Cartridge Filters)

Part Number	Product Description	NZ List Price	Retail Inc GST
455568	Moulded Skid Base suit T500 - <i>To be discontinued</i>	100.00	115.00

AQUABIOME SKIDS

Part Number	Product Description	NZ List Price	Retail Inc GST
220008165	Aquabiome SM400 (43L of Aquabiome media required)	3,886.96	4,470.00
220008245	Aquabiome SM600 (117L of Aquabiome media required)	4,286.96	4,930.00
220008365	Aquabiome SM900 (303L of Aquabiome media required)	8,208.70	9,440.00

AQUABIOME MEDIA

Part Number	Product Description	Nominal Size	NZ List Price	Retail Inc GST
3532520	Aquabiome media (20kg/40L bag)	per bag	417.39	480.00

VORTEX CHAMBER SKIMMER

Part Number	Product Description	NZ List Price	Retail Inc GST
3778900	Vortex Chamber Skimmer 2500 Small	834.78	960.00
3778901	Vortex Chamber Skimmer 4000 Medium	1,113.04	1,280.00
3778902	Vortex Chamber Skimmer 8000 Large	1,504.35	1,730.00

Domestic Granular Filters



EXOTUF TOP MOUNT SAND FILTERS

Designed to cope with the cyclic pressures of the modern day swimming pool, Exotuf filter vessels are precision injection moulded for superior strength and dependability.

Exotuf filters are ideal for pools equipped with in floor cleaning systems and high powered pumps.

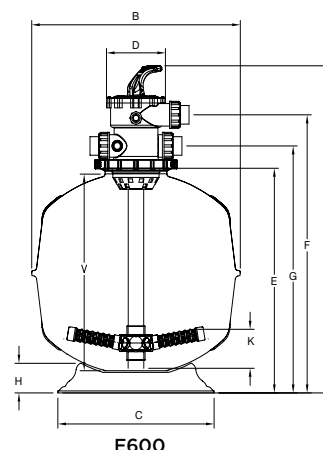
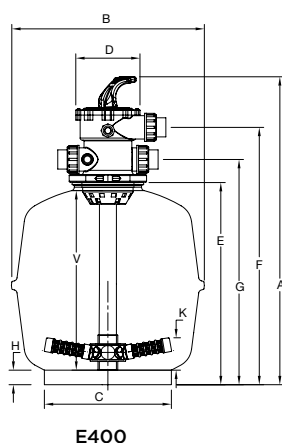
- Granular media filtration
- Pressure rated at 250kPa
- Multiport valve for ease of use
- Corrosion and UV resistant

Technical Specification

Model No.	Valve Size mm	Inner Dia. mm	Filter Area sq.m ²	Bed Depth mm	Max. Flow* lpm	Max. Pool Size L	Min. Backwash lpm	Media Volume L	Glass Pearl Kg	Sand 16/30 Kg	Zeolite 1 - 2.2 Kg
E400	40	400	0.13	160	100	36,200	94	27	44	40	33
E450	40	450	0.16	250	117	45,000	119	51	85	75	60
E500	40	500	0.20	250	157	56,500	131	62	100	90	75
E600	40	600	0.28	250	226	81,000	189	89	144	130	107

Dimensions (mm)

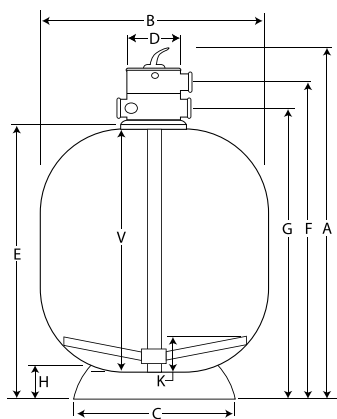
Model	Valve Size	A	B	C	D	E	F	G	H	V	K
E400	40	822	460	280	182	535	679	588	34	480	89
E450	40	887	504	280	180	595	709	649	30	530	112
E500	40	905	550	484	182	618	762	671	88	522	108
E600	40	942	650	484	182	655	799	708	88	560	115



EXOTUF TOP MOUNT SAND FILTERS - 40mm clamp MPVs

Part Number	Product Description	Nominal Size	NZ List Price	Retail Inc GST
22601660	Exotuf E400 Filter Clamp Type c/w 40mm MPV Clamp Type	16"	813.04	935.00
22602060	Exotuf E500 Filter Clamp Type c/w 40mm MPV Clamp Type	20"	991.30	1,140.00
22602460	Exotuf E600 Filter Clamp Type c/w 40mm MPV Clamp Type	24"	1,121.74	1,290.00
22602466	Exotuf E602 Filter Clamp Type c/w 50mm MPV Clamp Type	24"	1,408.70	1,620.00

Domestic Granular Filters



MICRON ECO TOP MOUNT FILTERS

Micron ECO filters embody the latest in fibreglass winding technology. Micron fibreglass vessels consist of an inner shell of fibreglass reinforced with multiple layers of continuous strands of fibreglass filaments. Micron ECO media filter features an internal hydraulically efficient system, which facilitates energy and water savings.

- Water savings of up to 30%
- 50mm Multiport Valve, reducing water flow resistance
- Ideal for low powered and energy efficient pumps
- Fish Tail lateral system - hydraulically balanced flow and backwashing
- Pressure rated at 250kPa
- Corrosion and UV resistant

Micron Top Mount Technical Specification

Filter Model	Valve Size	Inner Diameter	Filter Area	Bed Depth	Max. Flow	Max. Pool Size**	Backwash flowrate	Media Volume	Glass Pearl Media	Sand 16/30	Zeoplus 1-2.2
	mm	mm	m ²	mm	lpm	L	lpm	L	kg	kg	kg
S500	40	500	0.20	280	157	57,000	164	65	105	95	78
S600	40	600	0.28	295	226	81,000	189	106	171	155	127
S602	50	600	0.28	295	226	81,000	189	106	171	155	127
S702	50	700	0.38	340	308	111,000	257	154	249	225	185
S800	50	800	0.50	420	402	145,000	335	233	376	340	279
S900	50	900	0.64	420	509	183,000	424	322	520	470	386

Micron Top Mount Dimension (mm)

Model	A	B	C	D	E	F	G	H	V	K
S500	864	505	443	180	625	731	672	69	525	94
S600	968	622	540	180	721	832	778	88	620	136
S602	1085	622	540	180	721	832	778	88	620	136
S702	1072	723	620	220	722	892	792	90	652	122
S800	1157	810	620	220	807	977	877	90	713	111
S900	1234	910	620	220	884	1054	954	90	785	163

Warranty

Micron Filters	10 Years (conditional)
Filter Tank	10 Years
Multi Port Valve & Other components	1 Year
Labour	1 Year
Commercial Installations	5 Years (conditional)
Filter Tank	5 Years (1 year full + 4 years pro rata)
Multi Port Valve & Other components	1 Year

Please refer to Waterco's warranty terms and conditions.

MICRON ECO TOP MOUNT FILTERS with Fish Tail Laterals

Part Number	Product Description	Nominal Size	NZ List Price	Retail Inc GST
22022	S500 c/w 40mm MPV	22"	1,182.61	1,360.00
22026	S600 c/w 40mm MPV Clamp Band	24"	1,478.26	1,700.00
220256	S602 c/w 50mm MPV Clamp Band	24"	1,808.70	2,080.00
22029	S702 c/w 50mm MPV	28"	2,156.52	2,480.00
22032	S800 c/w 50mm MPV	32"	2,808.70	3,230.00
22036	S900 c/w 50mm MPV	36"	3,652.17	4,200.00

Domestic Granular Filters



MICRON SIDE MOUNT MEDIA FILTERS

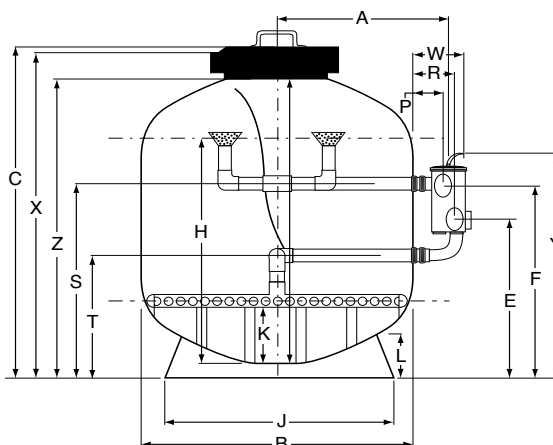
Waterco's digitally controlled fibreglass filament winding process, faultlessly winds continuous strands of fibre glass under tension to create a seamless one-piece vessel. The winding process produces a high quality and consistent product with no welds, seams or special tank linings that are prone to corrosion or electrolysis.

Specifications

Filter Model	Valve Size		Bed Depth	Inner Diameter		Filter Area	Max. Flow*	Max. Pool Size	Backwash FlowRate	Media Volume	Glass Pearl 0.6-0.8	Sand 16/30	ZeoPlus 1-2.2
	mm	In		mm	In								
SM600	40	1.5	360	600	23.6	0.28	226	81,000	189	113	183	165	136
SM750	50	2.0	400	750	29.6	0.44	353	127,000	295	195	315	285	234
SM900	50	2.0	440	900	35.5	0.64	509	183,000	424	301	487	440	362

Dimensions (mm)

Model	A	B	C	W	R	P	E	F	K	V	H	L	X	Y	Z	J	S	T
SM600	526	622	906	306	249	171	520	574	105	690	601	87	873	718	800	484	520	317
SM750	613	772	976	334	262	191	541	643	113	763	652	90	943	800	870	620	541	337
SM900	689	923	1086	334	262	191	591	693	113	860	750	90	1053	850	980	620	591	387



MICRON SIDE MOUNT SAND FILTERS with MPV With 8" Neck Ring & Multiport Valve

2.5 Bar pressure rating

Part Number	Product Description	Nominal Size	NZ List Price	Retail Inc GST
22082415	SM600 8" neck c/w 40mm MPV	24"	2,104.35	2,420.00
22082416	SM600 8" neck c/w 50mm MPV	24"	2,573.91	2,960.00
220830152	SM750 8" neck c/w 50mm MPV	30"	3,243.48	3,730.00
220836152	SM900 8" neck c/w 50mm MPV	36"	4,721.74	5,430.00
220836152	SM900 "INJ" 10" neck c/w 50mm MPV	36"	4,721.74	5,430.00

MICRON SIDE MOUNT SAND FILTERS Tanks only without Multiport Valve

2.5 Bar pressure rating

Part Number	Product Description	Nominal Size	NZ List Price	Retail Inc GST
22000824	SM600 w/o MPV - 40mm ports, 8" neck filter	24"	1,834.78	2,110.00
22005824	SM600 w/o MPV - 50mm ports, 8" neck filter	24"	2,173.91	2,500.00
22000830	SM750 w/o MPV - 50mm ports, 8" neck filter	30"	3,026.09	3,480.00
22000836	SM900 w/o MPV - 50mm ports, 8" neck filter	36"	4,608.70	5,300.00

Domestic Granular Filters



AQUABIOME SKIDS

Aquabiome has been engineered specifically for ponds and water gardens. Aquabiome provides mechanical and biological filtration in a single housing. Its ability to support dense populations of nitrifying bacteria, its reliability and easy maintenance, makes Aquabiome especially suitable for high density recirculation systems.

Effective

Excellent Nitrification and mechanical filtration.

Efficient

Hydraulically efficient filter design, balanced slotted laterals to maximize water flow and filtration.

Durable

Corrosion resistant and UV stabilised for outdoor installation.

Air-Backwash

Air assisted hydraulic backwash, saving time and water.

Superior Quality

Aquabiome fibreglass filters embody the latest in fibreglass winding technology.

Specifications

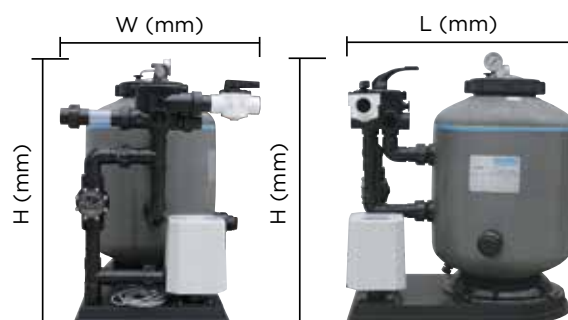
Aquabiome	ASM400	ASM600	ASM900
Nominal Diameter mm/inch	400 / 16	600 / 24	900 / 35
Filter Surface Area m ² /ft ²	0.13 / 1.4	0.3 / 3.2	0.64 / 7.15
Media Volume Ls	43	117	303
Media Weight kg	21.5	58.5	151.5
Biofilter Surface Area m ² /ft ²	47.3 / 509	128.7 / 1385	333.3 / 3588
Inlet / Outlet Connections	40mm / 1½"	40mm / 1½"	50mm / 2"
Min - Max Flow Rate			
lpm	52 - 101	120 - 226	255 - 509
m ³ /hr	3.1 - 6.1	7.2 - 13.5	15.3 - 30.5
Max Pond Size Ls	13,000	36,000	90,000
Feed Rate kg / lbs per day	0.32 / 0.71	0.9 / 1.98	2.4 / 5.29
Total Ornamental Fish weight* kg / lbs	10.7 / 23.6	30 / 66.1	80 / 176.4
Total Aquaculture Fish weight* kg / lbs	32 / 70.5	90 / 198	240 / 529
Tank Diameter mm / inch	421 / 16.5"	622 / 24.5"	923 / 36.3"
Overall Height mm / inch	856 / 33.7"	880 / 34.6"	1115 / 43.9"
Valve Size mm / inch	40 / 1½"	40 / 1½"	50 / 2"
Bed Depth mm / inch	290 / 11.4"	360 / 14.2"	440 / 17.3"

* Maximum fish stocking weight depends on the percentage of body weight fed daily.

- Ornamental fish weight based on feeding rate of 3% of body weight.
- Aquaculture fish weight based on feeding rate of 1% of body weight.

Dimensions (mm)

Aquabiome	L (mm)	W (mm)	H (mm)
SM400	815	650	886
SM600	1040	650	925
SM900	1328	930	1110



AQUABIOME SKIDS

Part Number	Product Description	NZ List Price	Retail Inc GST
220008165	Aquabiome SM400 (43L of Aquabiome media required)	3,886.96	4,470.00
220008245	Aquabiome SM600 (117L of Aquabiome media required)	4,286.96	4,930.00
220008365	Aquabiome SM900 (303L of Aquabiome media required)	8,208.70	9,440.00

Domestic Granular Filters



BIOLOGICAL FILTRATION

Biological filtration is the most effective method of removing toxins (ammonia) and breaking it down into nitrites and then into nitrates which provide food to your aquatic plants (referred to as the Nitrogen Cycle). This is accomplished by using naturally occurring bacteria and giving it a place to live in the Biofilter media where it is exposed to large quantities of food and oxygen.

AQUABIOME MEDIA

Part Number	Product Description	Nominal Size	NZ List Price	Retail Inc GST
3532520	Aquabiome media (20kg/40L bag)	per bag	417.39	480.00



VORTEX CHAMBER SKIMMER

These units are the most popular vortex chambers largely due to their high quality construction and design features. Manufactured from fibreglass with a gel coated internal finish, along with the addition of woven fibreglass matting, ensuring a chamber of the highest quality and strength.

The large base ensures that the unit remains stable and the 50mm/2" x 100mm/4" pipe work means that the incoming pond water is sent swirling in the chamber and settling large particle matter to the bottom where it can be discharged through a waste valve.

The vortex chambers are available in 3 sizes to suit 11,000, 18,000 and 36,000L ponds.

VORTEX CHAMBER SKIMMER

Part Number	Product Description	NZ List Price	Retail Inc GST
3778900	Vortex Chamber Skimmer 2500 Small	834.78	960.00
3778901	Vortex Chamber Skimmer 4000 Medium	1,113.04	1,280.00
3778902	Vortex Chamber Skimmer 8000 Large	1,504.35	1,730.00



WATERCO
water, the liquid of life

W **MICRON**
COMMERCIAL FIBREGLOSS



**Proven Strength
and Durability**

Setting new global benchmarks in durability, versatility, reliability and longevity, Waterco's Micron fibreglass filters are the preferred choice for commercial and industrial operations that demand superior water quality.



MICRON TOP MOUNT SAND FILTERS (2.5 Bar)

Part Number	Product Description	Nominal Size	NZ List Price	Retail Inc GST
2204265	S1050 c/w 65mm MPV & Barrel Unions	42"	6,313.04	7,260.00
2204865	S1200 c/w 65mm MPV & Barrel Unions	48"	7,260.87	8,350.00
22014816	S1200 16 inch neck, c/w 80mm MPV & Barrel Unions	48"	10,469.57	12,040.00
22015616	S1400 16 inch neck, c/w 80mm MPV & Barrel Unions	56"	13,156.52	15,130.00

4 bar available on request

MICRON SIDE MOUNT SAND FILTERS - excludes MPV (2.5 Bar)

Part Number	Product Description	Nominal Size	NZ List Price	Retail Inc GST
220036801	SM900 w/o 80mm MPV	36"	6,869.57	7,900.00
22004265121	SM1050E 12" NK (65mm)	42"	7,156.52	8,230.00
22004280161	SM105E 16"NK (80mm)	42"	7,321.74	8,420.00
22004865121	SM1200E 12"NK (65mm)	48"	8,608.70	9,900.00
22004880161	SM1200 16"NK (80mm)	48"	9,852.17	11,330.00
22005680161	SM1400 16 "NK (80mm)	56"	12,147.83	13,970.00
220064100161	SM1600E 16"NK (100mm)	64"	16,304.35	18,750.00

SIDE MOUNT DEEP BED FILTERS - 1000mm filter bed depth (model range from 2.5 to 10 Bar) Excludes MPV

Part Number	Product Description	Nominal Size	NZ List Price	Retail Inc GST
	SMD 750 with 50mm connection 8" neck	30"	POA	
	SMD 1050 with 80mm connection	42"	POA	
	SMD 1200 with 80mm connection	48"	POA	
	SMD 1200 with 100mm connection	48"	POA	
	SMD 1400 with 80mm connection	56"	POA	
	SMD 1400 with 100mm connection	56"	POA	
	SMD 1600 with 100mm connection	64"	POA	
	SMD 1800 with 100mm connection	72"	POA	
	SMD 1800 with 150mm connection	72"	POA	
	SMD 2000 with 150mm connection	80"	POA	

SIDE MOUNT DEEP BED FILTERS - 1200mm filter bed depth (model range from 2.5 to 10 Bar) excludes MPV

Part Number	Product Description	Nominal Size	NZ List Price	Retail Inc GST
	SMDD750 c/w 50mm connections	30"	POA	
	SMDD900 c/w 65mm connections	36"	POA	
	SMDD900 c/w 80mm connections	36"	POA	
	SMDD1050 c/w 80mm connections	42"	POA	
	SMDD1200 c/w 80mm connections	48"	POA	
	SMDD1200 c/w 100mm connections	48"	POA	
	SMDD1400 c/w 80mm connections	56"	POA	
	SMDD1400 c/w 100mm connections	56"	POA	
	SMDD1600 c/w 100mm connections	64"	POA	
	SMDD1600 c/w 150mm connections	64"	POA	
	SMDD1800 c/w 100mm connections	72"	POA	
	SMDD1800 c/w 150mm connections	72"	POA	
	SMDD2000 c/w 150mm connections	80"	POA	
	SMDD2200 c/w 150mm connections	88"	POA	
	SMDD2350 c/w 150mm connections	92"	POA	
	SMDD2500 c/w 150mm connections	100"	POA	

(other sizes available on request)

NOZZLE PLATE SIDE MOUNT DEEP BED FILTERS

- 1200mm filter bed depth (model range from 2.5 to 10 Bar) excludes MPV

Part Number	Product Description	Nominal Size	NZ List Price	Retail Inc GST
	SPDD1050 c/w 80mm connections	42"	POA	
	SPDD1200 c/w 80mm connections	48"	POA	
	SPDD1400 c/w 100mm connections	56"	POA	
	SPDD1600 c/w 100mm connections	64"	POA	
	SPDD1800 c/w 150mm connections	72"	POA	
	SPDD2000 c/w 150mm connections	80"	POA	
	SPDD2350 c/w 150mm connections	92"	POA	



HYDRON SPLIT TANK SIDE MOUNT DEEP BED FILTERS

- 1200mm filter bed depth (4.0 Bar) excludes MPV

Part Number	Product Description	Nominal Size	NZ List Price	Retail Inc GST
	SMDT1200 c/w 80mm connections	48"	POA	
	SMDT1400 c/w 100mm connections	56"	POA	
	SMDT1600 c/w 100mm connections	64"	POA	
	SMDT1800 c/w 150mm connections	72"	POA	

MICRON COMMERCIAL HORIZONTAL FILAMENT WOUND FILTERS

(ranges from 2.5 to 10 Bar)

Part Number	Product Description	Nominal Size	NZ List Price	Retail Inc GST
	M2500 - 100mm ANSI Flanges	2.5m ²	POA	
	M3750 - 100mm ANSI Flanges	3.75m ²	POA	
	M3750 - 150mm ANSI Flanges	3.75m ²	POA	
	M5000 - 150mm ANSI Flanges	5.0m ²	POA	
	MD5500 - 150mm ANSI Flanges	5.5m ²	POA	
	MD6500 - 200mm ANSI Flanges	6.5m ²	POA	
	MD8000 - 200mm connections	8.0m ²	POA	
	MD10000 - 250mm connections	10.0m ²	POA	

MICRON COMMERCIAL HORIZONTAL FILAMENT WOUND FILTERS

- w/Nozzle Plate (ranges from 2.5 to 10 Bar)

Part Number	Product Description	Nominal Size	NZ List Price	Retail Inc GST
	MPD5500 - 200mm connections	5.5m ²	POA	
	MPD6500 - 200mm connections	6.5m ²	POA	
	MPD8000 - 200mm connections	8.0m ²	POA	
	MPD10000 - 250mm connections	10.0m ²	POA	



HYDRO5000 COMMERCIAL STRAINER

Part Number	Product Description	Nominal Size	NZ List Price	Retail Inc GST
2409058	Hydro5000 Commercial Strainer Suction 6" ANSI Flange/ Discharge 6" ANSI Flange	6"/6"	1,669.57	1,920.00
2409057	Hydro5000 Commercial Strainer Suction 4" JIS Flange/ Discharge 6" ANSI Flange	4"/6"	1,669.57	1,920.00
2409056	Hydro5000 Commercial Strainer Suction 4" Threaded/ Discharge 6" ANSI Flange	4"/6"	1,669.57	1,920.00
2408055	Hydro5000 Commercial Strainer Suction 6" ANSI Flange/ Discharge 4" JIS Flange	6"/4"	1,669.57	1,920.00
2408054	Hydro5000 Commercial Strainer Suction 4" Threaded/ Discharge 4" JIS Flange	4"/4"	1,669.57	1,920.00

COMPLETE ACCESSORIES INSTALLATION KIT

- (Commercial Side Mount Filters 3"/4"/6")



Part Number	Product Description	Nominal Size	NZ List Price	Retail Inc GST
2292203140	3" (80mm) Pipework/Valve Array Complete Installation Kit - 14" (356mm) Port Distance	3"	4,843.48	5,570.00
2292204170	4" (100mm) Pipework/Valve Array Complete Installation Kit - 17" (432mm) Port Distance	4"	5,495.65	6,320.00
2292206190	6" (150mm) Pipework/Valve Array Complete Installation Kit - 19" (483mm) Port Distance	6"	10,539.13	12,120.00
12161507	6" (150mm) AS/NZ Flange Adapter Kits - 19" (483mm) Port Distance	6" ANSI	395.65	455.00

MICRON COMMERCIAL HORIZONTAL FILAMENT WOUND FILTERS

- (Commercial Side Mount Filters 3"/4"/6")



Part Number	Product Description	Nominal Size	NZ List Price	Retail Inc GST
229220314	3" (80mm) Single Filter 5 Valve Battery Clamp Kits - 14" (356mm) Port Distance	3"	5,139.13	5,910.00
229220417	4" (100mm) Single Filter 5 Valve Battery Clamp Kits - 17" (432mm) Port Distance	4"	6,060.87	6,970.00
229220619	6" (150mm) Single Filter 5 Valve Battery Clamp Kits - 19" (483mm) Port Distance	6"	10,286.96	11,830.00

PIPE SUPPORT STANDS FOR VALVE ARRAY

(Adjustable Pipe Stand Support, 3"/4"/6", 1100mm, & 1800 Version Of Each)



Part Number	Product Description	Nominal Size	NZ List Price	Retail Inc GST
622507	Adjustable Pipe Stand Support With Single Clamp 3" (80mm) X 1100mm H	3"	260.87	300.00
622464	Adjustable Pipe Stand Support With Single Clamp 4" (100mm) X 1100mm H	4"	265.22	305.00
622465	Adjustable Pipe Stand Support With Single Clamp 6" (150mm) X 1100mm H	6"	291.30	335.00
622508	Adjustable Pipe Stand Support With Double Clamp 3" (80mm) X 1800mm H	3"	365.22	420.00
622466	Adjustable Pipe Stand Support With Double Clamp 4" (100mm) X 1800mm H	4"	373.91	430.00
622467	Adjustable Pipe Stand Support With Double Clamp 6" (150mm) X 1800mm H	6"	426.09	490.00

BACKWASH SIGHT GLASS

(Dual Flange Clear Backwash Pipe 3"/4"/6")



Part Number	Product Description	Nominal Size	NZ List Price	Retail Inc GST
12160759	3" (80mm) Dual Flange Clear Backwash Pipe	3"	326.09	375.00
12161009	4" (100mm) Dual Flange Clear Backwash Pipe	4"	408.70	470.00
12161509	6" (150mm) Dual Flange Clear Backwash Pipe	6" ANSI	491.30	565.00

DUAL PRESSURE GAUGE PANEL



Part Number	Product Description	Nominal Size	NZ List Price	Retail Inc GST
6216442	Dual Pressure Gauge Panel Pewter MK2	Max 4 Bar	443.48	510.00

Commercial Granular Filters

Note: Prices do not include delivery charges



MICRON COMMERCIAL FILAMENT WOUND FILTERS

Manufactured from the highest grade of non corrosive materials and employing the latest in fibreglass winding technology, Micron fibreglass filters are designed and built for many years of trouble-free operation. Micron commercial fibreglass filters are available in top mount, side mount and horizontal configurations from filter areas of 0.87m² to 10.0m²

- Precision fibreglass winding
- UV and corrosion resistant
- Hydraulically balanced laterals
- Pressure rated at 250kPa (36psi), 400kPa (58psi), 600kPa (87psi) and up to 800kPa (116psi)
- Optional sight glasses and lateral manholes
- Optional vinyl ester tanks for commercial/industrial applications

Waterco's digitally controlled filament winding machine faultlessly winds continuous strands of high quality fibreglass filament under controlled tension filament to create a seamless one-piece vessel with refined consistency and superior quality. There are no welds or seams or special tank linings which can corrode or electrolyse.

Specifications



Lateral under drain system

Filter Model	Port Size	Bed Depth	Inner Diameter	Filter Area	Velocities and Flows				Media Volume	Sand		ECOPURE Glass		Glass Pearls 0.6-0.8	
					30m ³ /hr/m ²	36m ³ /hr/m ²	40m ³ /hr/m ²	50m ³ /hr/m ²		kgs		kgs		kgs	
	mm	mm	mm	m ²	m ³ /hr		m ³ /hr		Litres	sub lateral gravel	Sand (above lateral)	sub lateral gravel	ECO PURE Glass (above lateral)	sub lateral gravel	Glass Pearl (above lateral)
S1050	65	510	1050	0.87	26	31	35	43	503	100	635	100	522	100	702
S1200	65	580	1200	1.13	34	41	45	#57	736	129	946	129	777	129	1046
S1200	80	580	1200	1.13	34	41	45	57	760	171	939	171	772	171	1038
S1400	80	670	1400	1.54	46	55	62	#77	1229	202	1593	202	1309	202	1762

Exceed recommended maximum flow rates

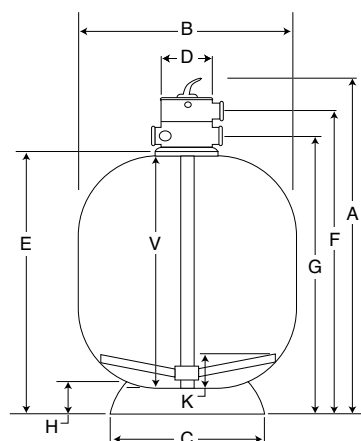
* Recommended maximum flow rates for port size: 65mm/75mm(EU), 760 lpm, 45.6m³/hr
80mm/90mm(EU), 1080 lpm, 64.8m³/hr

Dimension (mm) - S series - Models with 12" & 16" Neck

Model	Valve Size	A	B	C	D	E	F	G	H	V	K
S1050 12"Neck	65	1490	1077	1045	264	1025	1309	1183	176	940	163
S1200 12"Neck	65	1615	1210	1045	264	1215	1441	1315	176	1040	173
S1200 16"Neck	80	1941	1232	1045	301	1450	1669	1561	176	1200	200
S1400 16"Neck	80	2020	1440	1200	301	1530	1748	1640	220	1275	200

All figure tolerance 1%
Subject to alteration in actual production

Model	Filter Shipping Weight (2.5bar)	Shipping Volume (m ³)
S1050 12"Neck	60	1.20
S1200 12"Neck	70	1.91
S1200 16"Neck	100	1.91
S1400 16"neck	150	3.18



MICRON TOP MOUNT SAND FILTERS (2.5 Bar)

Part Number	Product Description	Nominal Size	NZ List Price	Retail Inc GST
2204265	S1050 c/w 65mm MPV & Barrel Unions	42"	6,313.04	7,260.00
2204865	S1200 c/w 65mm MPV & Barrel Unions	48"	7,260.87	8,350.00
22014816	S1200 16 inch neck, c/w 80mm MPV & Barrel Unions	48"	10,469.57	12,040.00
22015616	S1400 16 inch neck, c/w 80mm MPV & Barrel Unions	56"	13,156.52	15,130.00

4 bar available on request

Commercial Granular Filters

Note: Prices do not include delivery charges

COMMERCIAL SIDE MOUNT SAND FILTERS



Specifications

Filter Model	Port Size	Bed Depth	Inner Diameter	Filter Area	Velocities and Flows				Media Volume	Sand		ECOPURE Glass		Glass Pearls 0.6-0.8	
					30m³/hr/m²	36m³/hr/m²	40m³/hr/m²	50m³/hr/m²		kgs		kgs		kgs	
					m³/hr	m³/hr	m³/hr	m³/hr		sub lateral gravel	Sand (above lateral)	sub lateral gravel	ECO PURE Glass (above lateral)	sub lateral gravel	Glass Pearl (above lateral)
SM900	80	440	900	0.64	19	23	25	#32	301	42	398	42	327	42	441
SM1050	80	470	1050	0.87	26	31	34	43	432	55	575	55	472	55	636
SM1200	65	580	1200	1.13	34	41	45	#57	705	98	932	98	766	98	1031
SM1200	80	580	1200	1.13	34	41	45	57	705	98	932	98	766	98	1031
SM1400	80	670	1400	1.54	46	55	62	#77	1130	183	1467	183	1206	183	1623
SM1600	100	670	1600	2.01	60	#72	#80	#101	1483	244	1921	244	1579	244	2125

Exceed recommended maximum flow rates

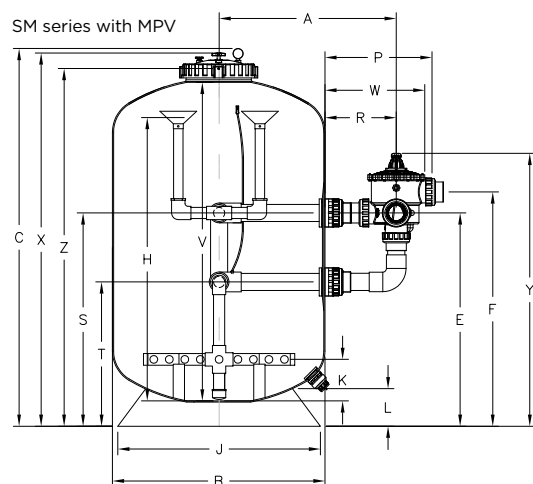
* Recommended maximum flow rates for port size: 50mm/63mm(EU), 510 lpm, 30.6 m³/hr
65mm/75mm(EU), 760 lpm, 45.6m³/hr
80mm/90mm(EU), 1080 lpm, 64.8m³/hr
100mm/110mm(EU), 1800 lpm, 108m³/hr

Dimension (mm) - SM Series - Models with 12" and 16" Neck

Model	Port Size	Valve Size	A	B	C	W	R	P	E	F	K	V	H	L	X	Y	Z	J	S	T
SM900 12"Neck	80	80	689	923	1140	389	298	193	670	796	113	900	750	90	1108	980	1032	620	670	370
SM1050 12"Neck	80	80	796	1077	1273	389	298	193	772	898	120	985	880	176	1241	1082	1165	1045	772	472
SM1200 12"Neck	65	65	873	1232	1520	389	298	193	916	1042	190	1191	1022	176	1488	1226	1412	1045	916	616
SM1200 16"Neck	80	80	1170	1232	1550	510	363	548	952	1062	190	1158	1022	176	1477	1334	1405	1045	952	596
SM1400 16"Neck	80	80	1083	1442	1645	510	363	548	926	1036	190	1279	1065	218	1572	1308	1500	1202	926	570
SM1600 16"Neck	100	-	-	1644	1927	-	-	-	-	-	205	1537	1220	218	1854	-	1782	1202	1139	707

All figure tolerance 1%
Subject to modification

Model	Filter Shipping Weight (2.5bar)	Shipping Volume
SM900	43 kg	1.1 m³
SM1050	150kg	1.3m³
SM1200	160 kg	2.14 m³
SM1400	250 kg	3.36 m³
SM1600	300 kg	4.89 m³



MICRON SIDE MOUNT SAND FILTERS - excludes MPV (2.5 Bar)

Part Number	Product Description	Nominal Size	NZ List Price	Retail Inc GST
220036801	SM900 w/o 80mm MPV	36"	6,869.57	7,900.00
22004265121	SM1050E 12" NK (65mm)	42"	7,156.52	8,230.00
22004280161	SM1050E 16"NK (80mm)	42"	7,321.74	8,420.00
22004865121	SM1200E 12"NK (65mm)	48"	8,608.70	9,900.00
22004880161	SM1200 16"NK (80mm)	48"	9,852.17	11,330.00
22005680161	SM1400 16 "NK (80mm)	56"	12,147.83	13,970.00
2.20064E+11	SM1600E 16"NK (100mm)	64"	16,304.35	18,750.00

Commercial Granular Filters Note: Please call for pricing.

SMD Series (1000mm bed depth)

COMMERCIAL SIDE MOUNT DEEP BED FILTERS (SMD Series)

1000mm filter bed depth ranges from 2.5 up to 10bar



Large double yoke lid with lifting eye
Pressure gauge OR ARV option
Quick connect unions (Up to and including SMD2000)
Water purge and sand dump port
Fish Tail lateral configuration for maximum hydraulic performance
Large stable base

SMD series, 1m deep bed filters

The effect of deep media bed improves the filtration efficiency over standard High-rate filters by providing enhanced in-depth filtration and increased dirt capacity. In addition, the greater bed depth permits efficient use of mixed bed filter media and water treatment media such as granular activated carbon.

The filter's 1000mm media bed ensures that finer dirt particles and colloidal substances are retained to a far greater level than a filter with a shallower bed depth.

- 1m bed depth
- Ultra smooth bobbin finish
- Available in 2.5 bar, 4 bar, 6 bar, 8 bar and up to 10 bar pressure ratings
- Vinylester resin coating available
- Quick connect unions
- Nozzle plate available upon request



Specifications

Filter Model	Port Size	Bed Depth	Inner Diameter	Filter Area	Velocities and Flows				Media Volume	Sand		ECOPURE Glass		Glass Pearls 0.6-0.8	
					30m³/hr/m²	36m³/hr/m²	40m³/hr/m²	50m³/hr/m²		kgs		kgs		kgs	
	mm	mm	mm	m²	m³/hr		m³/hr		Litres	sub lateral gravel	Sand (above lateral)	sub lateral gravel	ECO-PURE Glass (above lateral)	sub lateral gravel	Glass Pearl (above lateral)
SMD750	50	1000	750	0.44	13	16	18	22	459	34	636	34	522	34	703
SMD900	50	1000	900	0.64	19	23	25	32	658	42	918	42	755	42	1016
SMD900	65	1000	900	0.64	19	23	25	32	726	154	906	154	745	154	1002
SMD900	80	1000	900	0.64	19	23	25	32	699	114	906	114	745	114	1003
SMD1050	65	1000	1050	0.87	26	31	35	43	973	178	1242	178	1021	178	1374
SMD1050	80	1000	1050	0.87	26	31	35	43	966	178	1232	178	1013	178	1363
SMD1200	65	1000	1200	1.13	34	41	45	#57	1219	155	1625	155	1336	155	1797
SMD1200	80	1000	1200	1.13	34	41	45	57	1178	98	1622	98	1333	98	1794
SMD1200	100	1000	1200	1.13	34	41	45	57	1192	140	1600	140	1315	140	1770
SMD1400	80	1000	1400	1.54	46	55	62	77	1723	311	2204	311	1812	311	2438
SMD1400	100	1000	1400	1.54	46	55	62	77	1637	202	2188	202	1799	202	2420
SMD1600	80	1000	1600	2.01	60	#72	#80	#101	2171	280	2890	280	2376	280	3197
SMD1600	100	1000	1600	2.01	60	72	80	101	2096	189	2871	189	2360	189	3176
SMD1600	150	1000	1600	2.01	60	72	80	101	2123	280	2820	280	2318	280	3120
SMD1800	100	1000	1800	2.54	76	92	102	#127	2880	331	3874	331	3184	331	4285
SMD1800	150	1000	1800	2.54	76	92	102	127	2904	654	3586	654	2947	654	3966
SMD2000	100	1000	2000	3.14	94	#113	#126	#157	3521	647	4493	647	3693	647	4970
SMD2000	150	1000	2000	3.14	94	113	126	157	3490	647	4448	647	3656	647	4921

Exceed recommended maximum flow rates

* Recommended maximum flow rates for port size: 50mm/63mm(EU), 510 lpm, 30.6m³/hr
 100mm/110mm(EU), 1800 lpm, 108m³/hr
 65mm/75mm(EU), 760 lpm, 45.6m³/hr
 150mm/160mm(EU), 3420 lpm, 205.2m³/hr
 80mm/90mm(EU), 1080 lpm, 64.8m³/hr

Commercial Granular Filters

Note: Please call for pricing.

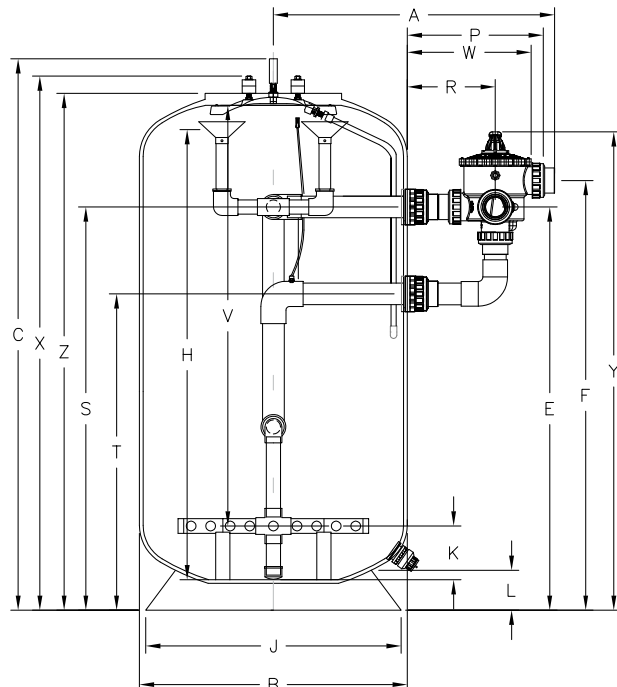
Dimension (mm) - SMD Series

Model	Port Size	Valve Size	A	B	C	W	R	P	E	F	K	V	H	L	X	Y	Z	J	S	T
SMD750	50	50	613	772	1660	334	262	191	1226	1328	113	1420	1363	120	1585	1485	1560	678	1226	1023
SMD900	50	50	689	923	1733	334	262	191	1274	1376	113	1450	1363	155	1833	1533	1763	735	1274	1071
SMD900	65	65	719	923	1918	389	298	193	1300	1426	223	1580	1473	155	1833	1610	1763	735	1300	1000
SMD900	80	80	824	923	1918	510	363	548	1406	1516	190	1580	1440	155	1833	1788	1763	735	1406	1050
SMD1050	50	50	754	1110	1930	334	262	191	1265	1367	220	1605	1470	176	1845	1524	1775	1045	1265	1062
SMD1050	65	65	796	1110	1930	389	298	193	1044	1170	220	1605	1470	176	1845	1354	1775	1045	1044	744
SMD1050	80	80	918	1110	1930	510	363	548	1100	1210	220	1605	1470	176	1845	1482	1775	1045	1100	744
SMD1200	50	50	830	1229	1935	334	262	191	1285	1387	113	1590	1363	176	1850	1544	1780	1045	1285	1082
SMD1200	65	65	873	1229	1935	389	298	193	1098	1224	190	1590	1440	176	1850	1408	1780	1045	1098	798
SMD1200	80	80	977	1229	1935	510	363	548	1154	1264	150	1590	1400	176	1850	1536	1780	1045	1154	798
SMD1200	100	-	-	1229	1935	943	474	629	760	422	180	1590	1430	176	1850	-	1780	1045	1192	760
SMD1400	80	80	1083	1442	1955	510	363	548	1204	1314	250	1615	1500	218	1870	1586	1800	1202	1204	848
SMD1400	100	-	-	1442	1955	943	474	629	810	472	200	1615	1450	218	1870	-	1800	1202	1242	810
SMD1600	80	80	1184	1644	1994	510	363	548	1151	1261	220	1615	1500	218	1909	1533	1839	1202	1151	795
SMD1600	100	-	-	1644	1994	-	-	-	-	-	180	1615	1430	218	1909	-	1839	1202	1189	757
SMD1600	150	-	-	1644	1994	-	-	-	-	-	220	1615	1470	218	1909	-	1839	1202	1200	717
SMD1800	100	-	-	1839	1985	-	-	-	-	-	225	1710	1475	315	1900	-	1830	1755	1183	751
SMD1800	150	-	-	1839	1985	-	-	-	-	-	320	1710	1570	315	1900	-	1830	1755	1168	685
SMD2000	100	-	-	2042	2063	-	-	-	-	-	300	1765	1550	245	1978	-	1908	1755	1190	758
SMD2000	150	-	-	2042	2063	-	-	-	-	-	300	1765	1550	245	1978	-	1908	1755	1215	732

All figure tolerance 1%
Subject to alteration in actual production

Model	Filter Shipping Weight (2.5bar)	Shipping Volume
SMD750	58 kg	1.20 m ³
SMD900	155 kg	1.80 m ³
SMD1050	162 kg	2.13 m ³
SMD1200	175 kg	2.80 m ³
SMD1400	270 kg	3.99 m ³
SMD1600	330 kg	5.28 m ³
SMD1800	429 kg	6.67 m ³
SMD2000	500 kg	7.86 m ³

SMD series



Commercial Granular Filters Note: Please call for pricing.

SMDD Series (1200mm bed depth)

COMMERCIAL SIDE MOUNT DEEP BED FILTERS (SMDD)

1200mm filter bed depth ranges from 2.5 to 10bar

SMDD series, 1.2m deep bed Filters

The effect of deep media bed improves the filtration efficiency over standard High-rate filters by providing enhanced in-depth filtration and increased dirt capacity. In addition, the greater bed depth permits efficient use of mixed bed filter media and water treatment media such as granular activated carbon.

The filter's 1200mm media bed ensures that finer dirt particles and colloidal substances are retained to a far greater level than a filter with a shallower bed depth.

Micron Side Mount Deep Bed Sand Filter - SMDD Model

Pressure gauge or 1"ARV option

Large double yoke lid and lifting eye

Large clear sight glass

Flanged connections

Service hatch

Large stable base

Fish Tail lateral configuration for maximum hydraulic performance

- 1.2 m bed depth
- Ultra smooth bobbin finish
- Available in 2.5, 4, 6, 8 and 10 bar pressure ratings
- Vinyl ester resin coating available
- Flanged connections
- Nozzle plate version (SPDD)



Specifications



SMDD series 1200mm bed depth

Filter Model	Port Size	Bed Depth	Inner Diameter	Filter Area	Velocities and Flows				Media Volume	Sand		ECOPURE Glass		Glass Pearls 0.6-0.8	
					30m³/hr/m²	36m³/hr/m²	40m³/hr/m²	50m³/hr/m²		kgs		kgs		kgs	
					m³/hr	m³/hr	m³/hr	m³/hr		sub lateral gravel	Sand (above lateral)	sub lateral gravel	ECO-PURE Glass (above lateral)	sub lateral gravel	Glass Pearl (above lateral)
SMDD750	50	1200	750	0.44	13	16	18	22	545	34	761	34	625	34	841
SMDD900	50	1200	900	0.64	19	23	25	#32	784	42	1103	42	907	42	1220
SMDD900	65	1200	900	0.64	19	23	25	32	784	154	991	154	814	154	1096
SMDD900	80	1200	900	0.64	19	23	25	32	822	114	1086	114	893	114	1202
SMDD1050	65	1200	1050	0.87	26	31	35	43	1144	178	1492	178	1226	178	1650
SMDD1050	80	1200	1050	0.87	26	31	35	43	1140	178	1487	178	1222	178	1645
SMDD1200	65	1200	1200	1.13	34	41	45	#57	1442	155	1950	155	1603	155	2157
SMDD1200	80	1200	1200	1.13	34	41	45	57	1401	98	1947	98	1600	98	2154
SMDD1200	100	1200	1200	1.13	34	41	45	57	1414	140	1925	140	1582	140	2130
SMDD1400	80	1200	1400	1.54	46	55	62	77	2031	311	2654	311	2182	311	2936
SMDD1400	100	1200	1400	1.54	46	55	62	77	1945	202	2638	202	2168	202	2918
SMDD1600	80	1200	1600	2.01	60	#72	#80	#101	2548	244	3476	244	2857	244	3845
SMDD1600	100	1200	1600	2.01	60	72	80	101	2524	232	3453	232	2838	232	3819
SMDD1600	150	1200	1600	2.01	60	72	80	101	2575	280	3480	280	2861	280	3850
SMDD1800	100	1200	1800	2.54	76	92	102	#127	3192	289	4371	289	3592	289	4835
SMDD1800	150	1200	1800	2.54	76	92	102	127	3408	654	4321	654	3551	654	4779
SMDD2000	100	1200	2000	3.14	94	#113	#126	#157	4147	647	5408	647	4445	647	5982
SMDD2000	150	1200	2000	3.14	94	113	126	157	4171	733	5357	733	4403	733	5926
SMDD2200	150	1200	2200	3.80	114	137	152	190	5223	1130	6495	1130	5338	1130	7184
SMDD2350	150	1200	2350	4.34	130	156	173	#217	5808	1064	7416	1064	6096	1064	8204
SMDD2500	150	1200	2500	4.91	147	177	196	#255	6538	1136	8409	1136	6912	1136	9302
SMDD3000	200	1200	3000	7.07	212	254	283	353	9589	2326	11674	2326	9595	2326	12914

Exceed recommended maximum flow rates

* Recommended maximum 50mm/63mm(EU), 510 lpm, 30.6m³/hr
flow rates for port size: 65mm/75mm(EU), 760 lpm, 45.6m³/hr
80mm/90mm(EU), 1080 lpm, 64.8m³/hr

100mm/110mm(EU), 1800 lpm, 108m³/hr
150mm/160mm(EU), 3420 lpm, 205.2m³/hr
200mm/200mm(EU), 6720 lpm, 403.2m³/hr

Commercial Granular Filters

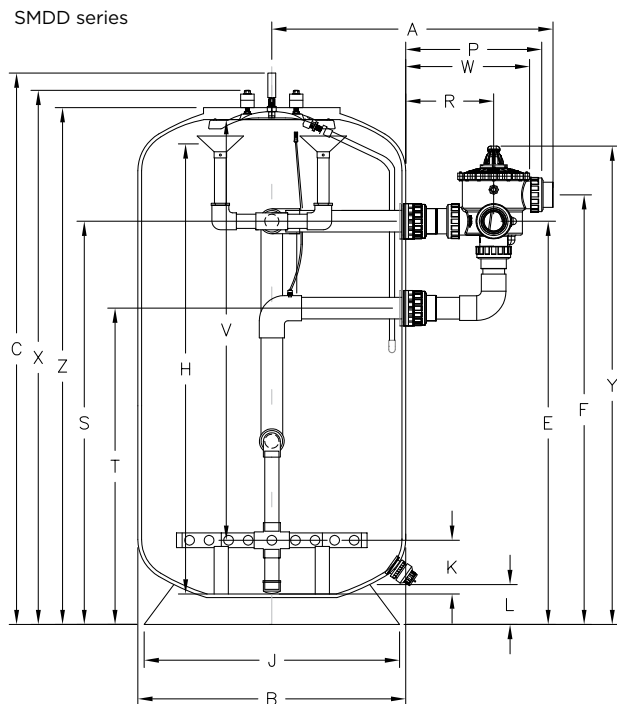
Note: Please call for pricing.

Dimension (mm) - SMDD Series

Model	Port Size	Valve Size	A	B	C	W	R	P	E	F	K	V	H	L	X	Y	Z	J	S	T
SMDD750	50	50	613	772	2112	334	262	191	1586	1688	113	1775	1713	120	2027	1845	1918	678	1586	1383
SMDD900	50	50	689	923	2268	334	262	191	1619	1721	113	1795	1713	155	2183	1878	2113	735	1619	1416
SMDD900	65	65	719	923	2268	389	298	193	1624	1750	223	1930	1823	155	2183	1934	2113	735	1624	1324
SMDD900	80	80	824	923	2268	510	363	548	1680	1790	190	1930	1780	155	2183	2062	2113	735	1680	1324
SMDD1050	50	50	766	1110	2270	334	262	191	1600	1702	220	1950	1820	176	2185	1859	2115	1045	1600	1397
SMDD1050	65	65	796	1110	2270	389	298	193	1594	1720	220	1950	1820	176	2185	1904	2115	1045	1594	1294
SMDD1050	80	80	918	1110	2270	510	363	548	1650	1760	220	1950	1820	176	2185	2032	2115	1045	1650	1294
SMDD1200	50	50	842	1229	2243	334	262	191	1512	1614	113	1900	1713	176	2158	1771	2088	1045	1512	1309
SMDD1200	65	65	873	1229	2243	389	298	193	1609	1735	190	1900	1790	176	2158	1919	2088	1045	1609	1309
SMDD1200	80	80	977	1229	2243	510	363	548	1665	1775	150	1900	1750	176	2158	2047	2088	1045	1665	1309
SMDD1200	100	-	-	1229	2243	-	-	-	-	-	180	1900	1780	176	2158	-	2088	1045	1315	883
SMDD1400	80	80	1083	1442	2313	510	363	548	1618	1728	250	1970	1850	218	2228	2000	2158	1202	1618	1262
SMDD1400	100	-	-	1442	2313	-	-	-	-	-	200	1970	1800	218	2228	-	2158	1202	1330	898
SMDD1600	80	80	1184	1644	2285	510	363	548	1330	1492.7	205	1950	1805	218	2200	1765	2130	1202	1383	1027
SMDD1600	100	-	-	1644	2285	-	-	-	-	-	200	1950	1800	218	2200	-	2130	1202	1421	989
SMDD1600	150	-	-	1644	2285	-	-	-	-	-	220	1950	1820	218	2200	-	2130	1202	1383	900
SMDD1800	100	-	-	1839	2260	-	-	-	-	-	210	2010	1810	315	2175	-	2105	1755	1298	866
SMDD1800	150	-	-	1839	2260	-	-	-	-	-	320	2010	1920	315	2175	-	2105	1755	1383	900
SMDD2000	100	-	-	2042	2398	-	-	-	-	-	300	2100	1900	245	2313	-	2243	1755	1310	878
SMDD2000	150	-	-	2042	2398	-	-	-	-	-	320	2100	1920	245	2313	-	2243	1755	1310	827
SMDD2200	150	-	-	2245	2415	-	-	-	-	-	380	2090	1980	245	2330	-	2260	1755	1386	903
SMDD2350	150	-	-	2390	2485	-	-	-	-	-	355	2118	1955	340	2330	-	2330	2037	1500	1017
SMDD2500	150	-	-	2575	2510	-	-	-	-	-	355	2190	1955	340	2405	-	2405	2037	1494	1011
SMDD3000	200	-	-	3045	2890	-	-	-	-	-	465	2490	2065	417	2785	-	2785	2660	1688	1205

All figure tolerance 1%
Subject to modification

Model	Filter Shipping Weight (2.5bar)	Shipping Volume
SMDD750	66 kg	1.14 m ³
SMDD900	172 kg	2.06 m ³
SMDD1050	181 kg	2.97 m ³
SMDD1200	223 kg	3.48 m ³
SMDD1400	275 kg	5.32 m ³
SMDD1600	352 kg	6.93 m ³
SMDD1800	377 kg	7.64 m ³
SMDD2000	590 kg	10.2 m ³
SMDD2200	800 kg	12.41 m ³
SMDD2350	916 kg	13.82 m ³
SMDD2500	1033 kg	16.64 m ³



Commercial Granular Filters

Note: Please call for pricing.



Micron SPDD Nozzle Plate Filters

Micron SPDD filters are fitted with a plate and nozzle system, which ensures uniform flow for both filtering and backwashing, ensuring maximum performance through the media bed.



Nozzle Plate under drain system

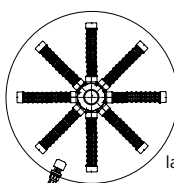


Internal Nozzle Plate Service Hatch

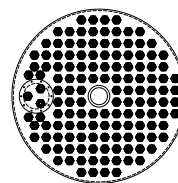
MICRON NOZZLE PLATE SIDE MOUNT DEEP BED FILTERS

1200mm filter bed depth ranges from 2.5 to 10bar

The nozzle plate system allows the introduction of pressurised air directly into the bottom of the filter media. Uniform introduction of air and water through the nozzle plate provides vigorous agitation and filter media bed expansion. Up to 25% backwash water savings and reduced backwashing times can be achieved as a result of effective media bed expansion.



Conventional lateral configuration



Nozzle plate configuration

Specifications

Filter Model	Port Size	Bed Depth	Inner Diameter	Filter Area	Velocities and Flows				Media Volume	Sand	ECOPURE Glass	Glass Pearls 0.6-0.8
	mm	mm	mm	m²	30m³/hr/m²	36m³/hr/m²	40m³/hr/m²	50m³/hr/m²	Litres	kgs	kgs	kgs
					m³/hr		m³/hr					
SPDD900	80	1200	900	0.64	19	23	25	32	750	1095	900	1211
SPDD1050	80	1200	1050	0.87	26	31	35	43	1017	1485	1221	1463
SPDD1200	80	1200	1200	1.13	34	41	45	57	1322	1930	1586	2135
SPDD1200	100	1200	1200	1.13	34	41	45	57	1322	1930	1586	2135
SPDD1400	80	1200	1400	1.54	46	55	62	#77	1808	2640	2170	2920
SPDD1400	100	1200	1400	1.54	46	55	62	77	1808	2640	2170	2920
SPDD1600	80	1200	1600	2.01	60	#72	#80	#101	2380	3475	2856	3844
SPDD1600	100	1200	1600	2.01	60	72	80	101	2366	3455	2840	3822
SPDD1800	100	1200	1800	2.54	76	92	102	#127	2993	4370	3592	4834
SPDD1800	150	1200	1800	2.54	76	92	102	127	2966	4330	3559	4790
SPDD2000	100	1200	2000	3.14	94	#113	#126	#157	3705	5410	4447	5984
SPDD2000	150	1200	2000	3.14	94	113	126	157	3671	5360	4405	5929
SPDD2200	150	1200	2200	3.80	114	137	152	190	4473	6530	5367	7223
SPDD2350	150	1200	2350	4.34	130	156	174	#217	5089	7430	6107	8219
SPDD2500	150	1200	2500	4.91	147	177	196	#245	5760	8410	6912	9303
SPDD3000	200	1200	3000	7.07	212	255	283	353	7997	11675	9596	12914
SPDD3000	250	1200	3000	7.07	212	255	283	353	8010	11695	9612	12937

Exceed recommended maximum flow rates

* Recommended maximum flow rates for port size: 50mm/63mm(EU), 510 lpm, 30.6m³/hr
65mm/75mm(EU), 760 lpm, 45.6m³/hr
80mm/90mm(EU), 1080 lpm, 64.8m³/hr
250mm/280mm(EU), 8930 lpm, 535.8m³/hr

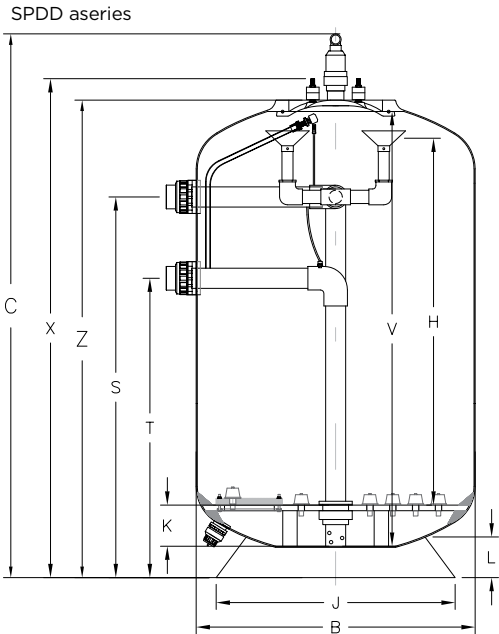
100mm/110mm(EU), 1800 lpm, 108m³/hr
150mm/160mm(EU), 3420 lpm, 205.2m³/hr
200mm/200mm(EU), 6720 lpm, 403.2m³/hr

Dimension (mm) - SPDD Series

Model	Port Size	B	C	K	V	H	L	X	Z	J	S	T
SPDD900	80	923	2368	190	1930	1780	155	2183	2113	735	1680	1324
SPDD1050	80	1110	2370	220	1950	1820	176	2185	2115	1045	1650	1294
SPDD1200	80	1229	2343	180	1900	1750	176	2158	2088	1045	1665	1309
SPDD1200	100	1229	2343	180	1900	1780	176	2158	2088	1045	1315	883
SPDD1400	80	1442	2413	200	1970	1860	218	2228	2158	1202	1618	1262
SPDD1400	100	1442	2413	200	1975	1800	218	2228	2158	1202	1330	898
SPDD1600	80	1644	2385	205	1950	1805	218	2200	2130	1202	1383	1027
SPDD1600	100	1644	2385	200	1950	1800	218	2200	2130	1202	1421	989
SPDD1800	100	1839	2360	210	2010	1810	315	2175	2105	1755	1298	866
SPDD1800	150	1839	2360	320	2010	1920	315	2175	2105	1755	1383	900
SPDD2000	100	2042	2498	300	2100	1900	245	2313	2243	1755	1310	878
SPDD2000	150	2042	2498	320	2100	1920	245	2313	2243	1755	1310	827
SPDD2200	150	2245	2500	355	2090	1946	245	2315	2245	1755	1386	903
SPDD2350	150	2390	2585	355	2118	1955	340	2330	2330	2037	1500	1017
SPDD2500	150	2575	2660	355	2190	1955	340	2405	2405	2037	1494	1011
SPDD3000	200	3040	3061	465	2495	2065	419	2871	2760	2660	1746	1146
SPDD3000	250	3040	3061	504	2495	2091	419	2871	2760	2660	1746	1210

All figure tolerance 1%
Subject to modification

Model	Filter Shipping Weight (2.5bar)	Shipping Volume
SPDD1050	199 kg	2.94 m³
SPDD1200	245 kg	3.70 m³
SPDD1400	303 kg	5.27 m³
SPDD1600	387 kg	6.87 m³
SPDD1800	415 kg	7.57 m³
SPDD2000	649 kg	10.0 m³
SPDD2350	1008 kg	13.91 m³



Commercial Granular Filters

Note: Please call for pricing.



Micron Horizontal Filters

The Micron Horizontal Filter is a space-saving high performer; its compact horizontal design allows installation with minimum waste of space. The shape of the Micron horizontal filter is both attractive and functional. The spherical ends are designed to give uniform flow from both inlet and outlet collection assemblies. Micron Horizontal filters are available with a 500mm (M) filter media bed and a 1200mm (MD) filter media bed.

MICRON COMMERCIAL HORIZONTAL FILAMENT WOUND FILTERS

ranges from 2.5 to 10 bar (10 bar not available in all models)

Micron Horizontal vessels are also available with a nozzle plate. The nozzle plate provides even distribution of air scouring and backwashing.

For the ultimate filtration solution of large filter bed area and effective backwashing, Micron Horizontal Nozzle Plate vessels are the perfect choice.

Micron Horizontal's lateral system reduces backwash run times, saves water and produces flatter more uniform filter media bed after backwashing.

Micron Horizontal filters include hydraulically efficient distribution manifolds, ensuring balanced circulation and filtration.

- 1 Elliptical positive sealing manways.
- 2 Flanged port of up to 10".
- 3 Hydraulically balanced distribution and lateral system.
- 4 Fibreglass wound tank, UV and corrosion resistant.
- 5 Large stable filter base for stable floor mounting.
- 6 Manual drain.



Commercial Granular Filters Note: Please call for pricing.



Specifications - Micron Horizontal Filters - M Series

Filter Model	Port Size	Bed Depth	Inner Diameter	Filter Area	Velocities and Flows				Media Volume	Sand or ECOPURE Glass		Glass Pearls 0.6-0.8	
					30m³/hr/m²	36m³/hr/m²	40m³/hr/m²	50m³/hr/m²		kgs		kgs	
					m³/hr		m³/hr		Litres	sub lateral gravel	above lateral media	sub lateral gravel	Above lateral glass pearl
M2500	100	500	1480	2.50	75	90	100	#125	1452	435	1685	435	1864
M3750	100	500	1486	3.75	#113	#135	#150	#188	2370	691	2769	691	3063
M3750	150	500	1486	3.75	113	135	150	188	2370	691	2769	691	3063
M5000	150	500	1486	5.00	150	180	200	#259	3192	1064	3596	1064	3977

Exceed recommended maximum flow rates

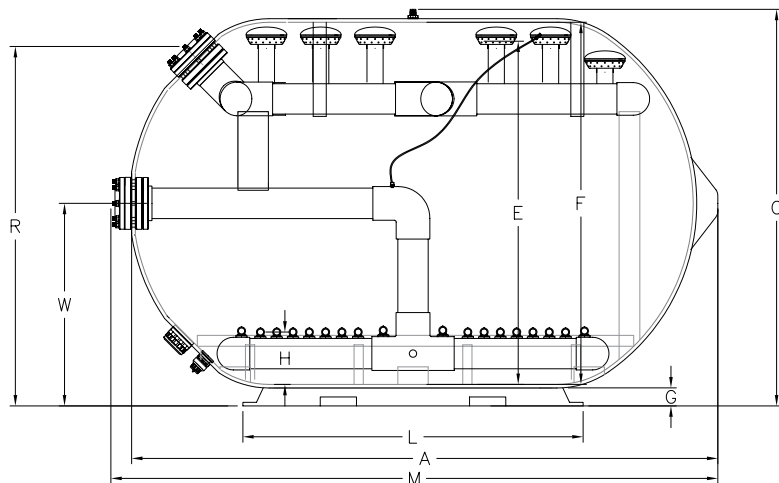
* Recommended maximum flow rates for port size: 100mm/110mm(EU), 1800 lpm, 108m³/hr
150mm/160mm(EU), 3420 lpm, 205.2m³/hr

Dimension (mm) - M Series

Model	Port Size	A	C	W	R	L	E	F	G	H	M
M2500	100	2245	1620	740	1300	1400	1005	1260	150	255	2327
M3750	100	3230	1620	740	1300	2520	1005	1260	150	255	3312
M3750	150	3230	1620	740	1300	2520	945	1260	150	275	3312
M5000	150	4220	1620	740	1300	3570	945	1260	150	275	4301

All figure tolerance 1%
Subject to modification

Horizontal deep bed filter - M & MD series



Model	Filter Shipping Weight (2.5bar)	Shipping Volume
M2500	170 kg	4.6 m³
M3750	270 kg	6.5 m³
M5000	410 kg	9.2m³

Commercial Granular Filters Note: Please call for pricing.



Specifications - Micron Horizontal Deep Bed Filters - MD Series

Filter Model	Port Size	Bed Depth	Inner Diameter	Filter Area	Velocities and Flows				Media Volume	Sand		ECOPURE Glass		Glass Pearls 0.6-0.8	
					30m³/hr/m²	36m³/hr/m²	40m³/hr/m²	50m³/hr/m²		kgs		kgs		kgs	
					m³/hr		m³/hr			Litres	sub lateral gravel	Sand (above lateral)	sub lateral gravel	ECO-PURE Glass (above lateral)	sub lateral gravel
MD5000	150	1200	2000	5.0	150	180	200	#250	5788		774	7676	774	6309	774
MD5500	150	1200	2000	5.5	165	198	#220	#275	6356	847	8433	847	6931	847	9329
MD6500	200	1200	2000	6.5	195	234	260	325	7548	1066	9954	1066	8182	1066	11011
MD8000	200	1200	2000	8.0	240	288	320	400	9795	1402	12898	1402	10601	1402	14628
MD10000	250	1200	2000	10.0	300	360	400	500	12116	1964	15726	1964	12926	1964	17396

Exceed recommended maximum flow rates

* Recommended maximum flow rates for port size: 150mm/160mm(EU), 3420 lpm, 205.2m³/hr
200mm/200mm(EU), 6720 lpm, 403.2m³/hr
250mm/280mm(EU), 8930 lpm, 535.8m³/hr

*design backwash velocity

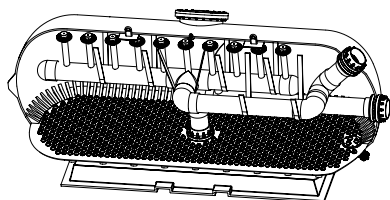
Model	Filter Shipping Weight (2.5bar)	Shipping Volume
MD5000	879 kg	11.7 m³
MD5500	590 kg	17.0 m³
MD6500	1110 kg	18.3 m³
MD8000	1450 kg	22.0 m³
MD10000	2110 kg	26.7 m³

Dimension (mm) - MD Series

Model	Port Size	A	C	W	R	L	E	F	G	H	M
MD5000	150	2920	2190	1120	1988	1630	1889	2000	230	289	3026
MD5500	150	3252	2190	1120	1988	1880	1889	2000	230	289	3330
MD6500	200	3765	2190	1120	2020	2405	1890	2000	230	290	3890
MD8000	200	4516	2190	1120	2020	3155	1890	2000	230	290	4640
MD10000	250	5500	2190	1150	2050	4055	1890	2000	230	330	5650

All figure tolerance 1%

Subject to modification



Waterco manufactures horizontal nozzle plate filters with up to 10m² filter area and 1,200mm filter media bed depth - the largest fibreglass filter to receive AS/NZS 4020:2005 certification from the Australian Water Quality Centre.

Specifications - Micron Horizontal Deep Bed - MPD Series

Filter Model	Port Size	Bed Depth	Inner Diameter	Filter Area	Velocities and Flows				Media Volume	Sand	ECOPURE Glass	Glass Pearls 0.6-0.8
	mm	mm	mm	m²	30m³/ hr/m²	36m³/ hr/m²	40m³/ hr/m²	50m³/ hr/m²	Litres	kgs	kgs	kgs
					m³/hr		m³/hr					
MPD6500	200	1200	2000	6.50	195	234	260	325	7055	10300	8466	11393
MPD80000	200	1200	2000	8.00	240	288	320	400	8699	12700	10438	14048
MPD10000	250	1200	2000	10.00	300	360	400	500	10959	16000	13151	17699

* Recommended maximum flow rates for port size: 200mm/200mm(EU), 6720 lpm, 403.2m³/hr
250mm/280mm(EU), 8930 lpm, 535.8m³/hr

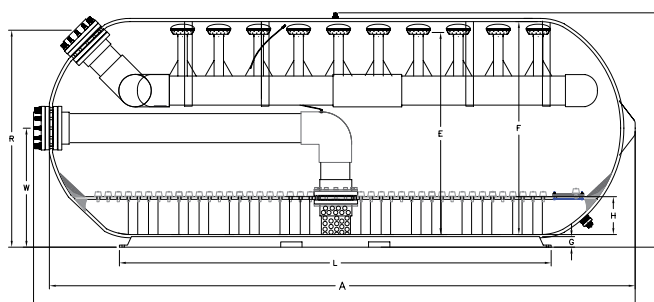
Dimension (mm) - MPD Series

Model	Port Size	A	C	W	R	L	E	F	G	H	M
MPD6500	200	3765	2190	1120	2020	2405	1890	2000	230	286	3890
MPD8000	200	4516	2190	1120	2020	3155	1890	2000	230	330	4640
MPD10000	250	5500	2190	1150	2050	4055	1890	2000	230	330	5650

All figure tolerance 1%

Subject to modification

Horizontal deep bed filter - MPD series



Commercial Granular Filters

Note: Please call for pricing.



Designed for water treatment and commercial swimming pool facilities, built using the lasts in gel coated fibreglass technology.

- Durable
- Easy to maintain
- Flanged tank port connections
- Perfect for retrofit
- Easy transport
- Flexible configurations available
- Sight glass available



HYDRON SPLIT TANK SIDE MOUNT DEEP BED FILTERS

Ideal for retrofitting

Hydron Split tank can be delivered in two parts and assembled on site in the plant room. The two halves seal perfectly using a double o ring and are held together by a flange using bolts and nuts. The filter is specifically designed to fit through existing standard size plant room doors.

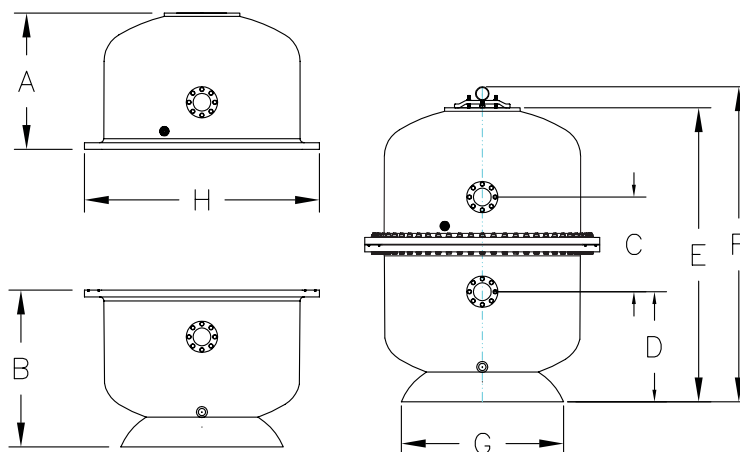
Technical Specifications

Filter Model	Port Size	Bed Depth	Inner Diameter	Filter Area	Velocities and Flows				Media Volume	Sand		ECOPURE Glass		Glass Pearls 0.6-0.8	
	mm	mm	mm	m ²	30m ³ /hr/m ²	36m ³ /hr/m ²	40m ³ /hr/m ²	50m ³ /hr/m ²	Litres	kgs		kgs		kgs	
					m ³ /hr		m ³ /hr			sub lateral gravel	Sand (above lateral)	sub lateral gravel	ECO-PURE Glass (above lateral)	sub lateral gravel	Glass Pearl (above lateral)
SMDT 1200	80	1200	1200	1.13	34	41	45	57	1401	98	1947	98	1600	98	2154
SMDT 1400	100	1200	1400	1.54	46	55	62	77	1945	202	2638	202	2168	202	2918
SMDT 1600	100	1200	1600	2.01	60	72	80	101	2524	232	3453	232	2838	232	3819
SMDT 1800	150	1200	1800	2.54	76	92	102	127	3408	654	4321	654	3551	654	4779

*design backwash velocity for sand or glass media

Dimensions (mm)

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



HYDRON SPLIT TANK SIDE MOUNT DEEP BED FILTERS

- 1200mm filter bed depth (4.0 Bar) excludes MPV

Part Number	Product Description	Nominal Size	NZ List Price	Retail Inc GST
	SMDT1200 c/w 80mm connections	48"	POA	
	SMDT1400 c/w 100mm connections	56"	POA	
	SMDT1600 c/w 100mm connections	64"	POA	
	SMDT1800 c/w 150mm connections	72"	POA	



COMMERCIAL STRAINER

The Hydro5000 Commercial strainer is a corrosion resistant thermoplastic strainer designed for aquatic facilities, water parks and large commercial swimming pools.

Hydro5000 commercial strainer's main body is constructed from an injection moulded glass reinforced thermoplastic. It's seamless one piece consists of no welds or seams or special tank linings which can corrode or electrolyse.

Hydro5000 strainers weigh less than a 1/3 the weight of its steel counterparts without any compromise in strength and durability.

HYDRO5000 COMMERCIAL STRAINER

Part Number	Product Description	Nominal Size	NZ List Price	Retail Inc GST
2409058	Hydro5000 Commercial Strainer Suction 6" ANSI Flange/ Discharge 6" ANSI Flange	6"/6"	1,669.57	1,920.00
2409057	Hydro5000 Commercial Strainer Suction 4" JIS Flange/ Discharge 6" ANSI Flange	4"/6"	1,669.57	1,920.00
2409056	Hydro5000 Commercial Strainer Suction 4" Threaded/ Discharge 6" ANSI Flange	4"/6"	1,669.57	1,920.00
2408055	Hydro5000 Commercial Strainer Suction 6" ANSI Flange/ Discharge 4" JIS Flange	6"/4"	1,669.57	1,920.00
2408054	Hydro5000 Commercial Strainer Suction 4" Threaded/ Discharge 4" JIS Flange	4"/4"	1,669.57	1,920.00



COMPLETE ACCESSORIES INSTALLATION KIT

(Commercial Side Mount Filters 3"/4"/6")

Part Number	Product Description	Nominal Size	List Price	Price Incl. GST
2292203140	3" (80mm) Pipework/Valve Array Complete Installation Kit - 14" (356mm) Port Distance	3"	4,843.48	5,570.00
2292204170	4" (100mm) Pipework/Valve Array Complete Installation Kit - 17" (432mm) Port Distance	4"	5,495.65	6,320.00
2292206190	6" (150mm) Pipework/Valve Array Complete Installation Kit - 19" (483mm) Port Distance	6"	10,539.13	12,120.00
12161507	6" (150mm) AS/NZ Flange Adapter Kits - 19" (483mm) Port Distance	6" ANSI	395.65	455.00

Includes;

- valves, fittings, pipe sections cut to size
- pipe support stand kit (2"1800mm)
- backwash pipe
- dual pressure gauge

NOTE: ANSI pipe/flange type

3" (80mm) and 4" 100mm fit AS/NZ pipe

For 6" AS/NZ pipe connections 12161507 is also required

*Filter not included



PIPEWORK/VALVE ARRAY WITH PIPE SUPPORT STAND

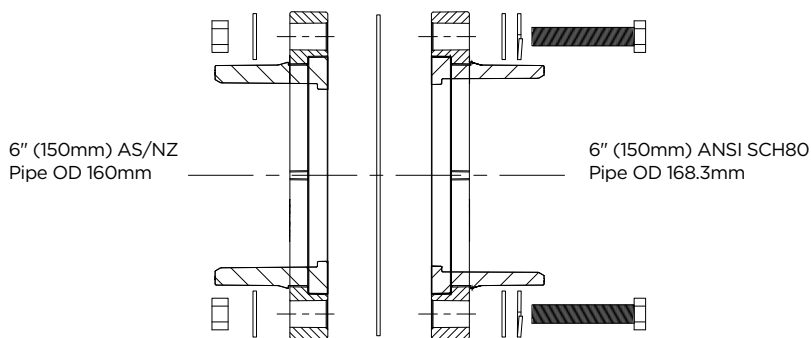
(Commercial Side Mount Filters 3"/4"/6")

Part Number	Product Description	Nominal Size	List Price	Price Incl. GST
229220314	3" (80mm) Single Filter 5 Valve Battery Clamp Kits - (14" (356mm) Port Distance	3"	5,139.13	5,910.00
229220417	4" (100mm) Single Filter 5 Valve Battery Clamp Kits - 17" (432mm) Port Distance	4"	6,060.87	6,970.00
229220619	6" (150mm) Single Filter 5 Valve Battery Clamp Kits - 19" (483mm) Port Distance	6"	10,286.96	11,830.00

NOTE: ANSI pipe/flange type

3" (80mm) and 4" 100mm fit AS/NZ pipe

For 6" AS/NZ pipe connections 12161507 is also required



12161507 - 6" ANSI to 6" AS/NZ flange adapter kit



PIPE SUPPORT STANDS FOR VALVE ARRAY

(Adjustable Pipe Stand Support, 3"/4"/6", 1100mm, & 1800 Version Of Each)

Part Number	Product Description	Nominal Size	List Price	Price Incl. GST
622507	Adjustable Pipe Stand Support With Single Clamp 3" (80mm) X 1100mm H	3"	260.87	300.00
622464	Adjustable Pipe Stand Support With Single Clamp 4" (100mm) X 1100mm H	4"	265.22	305.00
622465	Adjustable Pipe Stand Support With Single Clamp 6" (150mm) X 1100mm H	6"	291.30	335.00
622508	Adjustable Pipe Stand Support With Double Clamp 3" (80mm) X 1800mm H	3"	365.22	420.00
622466	Adjustable Pipe Stand Support With Double Clamp 4" (100mm) X 1800mm H	4"	373.91	430.00
622467	Adjustable Pipe Stand Support With Double Clamp 6" (150mm) X 1800mm H	6"	426.09	490.00

Powder coated steel construction, c/w welded and pre-drilled base plate



BACKWASH SIGHT GLASS (Dual Flange Clear Backwash Pipe 3"/4"/6")

Part Number	Product Description	Nominal Size	List Price	Price Incl. GST
12160759	3" (80mm) Dual Flange Clear Backwash Pipe	3"	326.09	375.00
12161009	4" (100mm) Dual Flange Clear Backwash Pipe	4"	408.70	470.00
12161509	6" (150mm) Dual Flange Clear Backwash Pipe	6" ANSI	491.30	565.00

NOTE: ANSI pipe/flange type
3" (80mm) and 4" 100mm fit AS/NZ pipe
For 6" AS/NZ pipe connections 12161507 is also required



DUAL PRESSURE GAUGE

Waterco's Dual Pressure Gauge Panel is an extremely versatile pressure measurement and test instrument. It can simultaneously display the output of two pressure gauges, so that you can accurately monitor the filter's pressure drop.

DUAL PRESSURE GAUGE

Part Number	Product Description	Nominal Size	List Price	Price Incl. GST
6216442	Dual Pressure Gauge Panel Pewter MK2	Max 4 Bar	443.48	510.00

suitable up to 4 bar max rated filters

WATERCO FILTER MEDIA



Part Number	Product Description	Pallet Qty	Carton Qty	NZ List Price	Retail Inc GST
Sand					
35303	Waterco Sand (0.6 - 1.2mm)	50	20kg	24.35	28.00
35306	Pea metal 2mm-5mm	50	20kg	33.91	39.00



Glass					
35320011	Glass Pearls 0.6 - 0.8mm	48	20kg	108.70	125.00
35320015	Crushed Glass Media (0.5-1.0mm) EU	60	20kg	45.65	52.50



ZeoPlus					
35350106	Waterco ZeoPlus	48	20kg	63.91	73.50



MEDIA QUANTITY/BAG

Part Number	Product Description	Bag quantity	NZ List Price	Retail Inc GST
353300092	Carbon	25kg / 54.4L	513.04	590.00
35340101	Anthracite	22kg / 32.5L	191.30	220.00
35300111	Sand (16/30, 0.5-1.0mm)	25kg / 17.1L	72.61	83.50
35300121	Sand (8/16, 1.0-2.0mm)	20kg / 13.7L	50.87	58.50
35350671	Gravel (6/8)(1/4x1/8, 2-5mm) (WA only)	25kg / 17.1L	64.35	74.00
35350672	Gravel (3 - 6mm)	20kg/13.7L	49.57	57.00
35354441	Gravel (6/8) (1/2x1/4, 6-12mm)	20kg / 14.7L	47.83	55.00
3530010	Garnet (0.2-0.6mm)	25kg / 10.5L	200.00	230.00



Aquaperl				
3511053	Aquaperl (Carton Pack)	4.5kg	80.87	93.00
3511113	Aquaperl (Carton Pack)	10kg	134.78	155.00

Regenerating Salt				
3521923	25kg Special Coarse Salt - Ezysoft water softener salt	25kg Bag	46.96	54.00
35219201	20kg Special Coarse Salt - WA softener salt	20kg Bag	31.30	36.00
Special coarse salt for regenerating softeners/purifiers.				

Filtration and Purification Media



FILTER SAND

Filter sand is naturally occurring, graded and washed silicon dioxide. An inert media, it is hard and durable and has a long service life.

Nominal size : 0.6 – 1.2mm, 0.6 – 1.2mm

Bulk density : 1,500kg/m³

Package size : 20kg and 25kg



GLASS PEARLS

Manufactured from pure glass, Glass Pearls are a new generation of filter media, capable of providing water of superior clarity.

Its spherical shape results in low coefficient of friction, reducing backwash requirements, saving pool owners both time and water.

- 3 micron filtration
- High purity
- Time saving
- 20% less backwash water
- Safe and smooth
- 0.6mm to 0.8mm in size

Package size : 20kg bag



ECOPURE CRUSHED GLASS

Waterco's Glass filter media is manufactured from recycled glass, it is an environmentally friendly and viable alternative to sand. Plus it offers finer filtration than sand.

Nominal size : 0.5 – 1.0mm

Package size : 20kg bag



ZEOPUS

ZeoPlus is a naturally occurring mineral rock, found in areas where there has been historic volcanic activity. Its microporous structure and ammonia removal properties will significantly improve the quality of your swimming pool water.

Nominal size : 1.0 – 2.2mm

Bulk density : Around 1200kg/m³

Package size : 20kg bag

WATERCO FILTER MEDIA

Part Number	Product Description	Pallet quantity	Carton Qty	NZ List Price	Retail Inc GST
Sand					
35303	Waterco Sand (0.6 - 1.2mm)	50	20kg	24.35	28.00
35306	Pea metal 2mm-5mm	50	20kg	33.91	39.00
Glass					
35320011	Glass Pearls 0.6 - 0.8mm	48	20kg	108.70	125.00
35320015	Crushed Glass Media (0.5-1.0mm) EU	60	20kg	45.65	52.50
ZeoPlus					
35350106	Waterco ZeoPlus	48	20kg	63.91	73.50

Filtration and Purification Media



AQUAPERL

AquaPerl® is a new, lightweight filter media for swimming pools, engineered to use in diatomaceous earth (D.E.) filters. It is a direct replacement for D.E. filter media.

AquaPerl is superior to D.E. in removing dirt and oil contaminants from swimming pools for the following reasons:

- AquaPerl's higher solids and oil holding capacity results in longer filtration cycles.
- AquaPerl's lower density allows for a uniform precoat thickness and deposition on element, resulting in quick and complete backwashing and filter aid regeneration

Nominal size : 5 micron

Bulk density : 210kg/m³

Package size : 4.5kg and 10kg Bag

AQUAPERL

Part Number	Product Description	Bag quantity	NZ List Price	Retail Inc GST
3511053	Aquaperl (Carton Pack)	4.5kg	80.87	93.00
3511113	Aquaperl (Carton Pack)	10kg	134.78	155.00

HYDROSTORM ECO-V

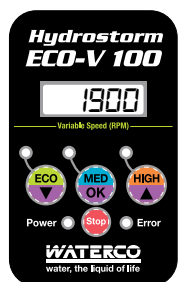
Energy Saving Variable Speed Pump



- Slash Energy Use By Up To 88%.
- Ultra Quiet Operation.
- Enhanced Water Clarity.

Equipped with an energy saving variable speed motor, Hydrostorm ECO-V pump is capable of lowering its motor speed and lowering its energy consumption.

Fine tune the pump's motor speed to perfectly match your pool's flow requirements, maximising energy savings and minimising pump noise.



PUMP ACCESSORIES

Part Number	Product Description	Nominal Size	NZ List Price	Retail Inc GST
634086	Waterco univeral pump lid tool bar		20.00	23.00

SUPASTREAM PUMPS - 40mm/50mm ports (3 year warranty) (conditional)



Part Number	Product Description	Nominal Size	NZ List Price	Retail Inc GST
2403050	Supastream 050 - 40mm ports (1 phase)	0.50hp	839.13	965.00
240307550	Supastream 075 - 40mm/50mm ports (1 phase)	0.75hp	886.96	1,020.00
240310050	Supastream 100 - 40mm/50mm ports (1 phase)	1.00hp	921.74	1,060.00
240315050	Supastream 150 - 40mm/50mm ports (1 phase)	1.50hp	1,043.48	1,200.00

AQUASTREAM MKII SOLAR PUMPS - 40mm ports (3 year warranty) (conditional)



Part Number	Product Description	Nominal Size	NZ List Price	Retail Inc GST
24530500	Aquastream MKII Solar 050 - 40mm ports (1 phase)	0.50hp	830.43	955.00
24530750	Aquastream MKII Solar 075 - 40mm ports (1 phase)	0.75hp	865.22	995.00
24531000	Aquastream MKII Solar 100 - 40mm ports (1 phase)	1.00hp	886.96	1,020.00
24531500	Aquastream MKII Solar 150 - 40mm ports (1 phase)	1.50hp	1,000.00	1,150.00

SUPATUF PUMPS MKII - 50mm ports (3 year warranty) (conditional)



Part Number	Product Description	Nominal Size	NZ List Price	Retail Inc GST
24110002	Supatuf 100 - 50mm ports (1 phase) MKII	1.00hp	1,208.70	1,390.00
24115002	Supatuf 150 - 50mm ports (1 phase) MKII	1.50hp	1,304.35	1,500.00
2412000	Supatuf 200 - 50mm ports (1 phase) MKII	2.00hp	1,426.09	1,640.00

HYDROSTORM PUMPS - High Head - 50mm ports (3 year warranty) (conditional)



Part Number	Product Description	Nominal Size	NZ List Price	Retail Inc GST
244100	Hydrostorm 100 - 50mm ports (1 phase)	1.00hp	1,434.78	1,650.00
244150	Hydrostorm 150 - 50mm ports (1 phase)	1.50hp	1,600.00	1,840.00
244200	Hydrostorm 200 - 50mm ports (1 phase)	2.00hp	1,591.30	1,830.00

HYDROSTORM PLUS PUMPS - High Head (3 year warranty) (conditional)



Part Number	Product Description	Nominal Size	NZ List Price	Retail Inc GST
2405250	Hydrostorm Plus 250 - 50mm ports (1 phase)	2.50hp	1,869.57	2,150.00
2405300	Hydrostorm Plus 300 - 65mm ports (1 phase)	3.00hp	2,086.96	2,400.00

TURBOFLO PUMP (3 year warranty) (conditional)



Part Number	Product Description	Nominal Size	NZ List Price	Retail Inc GST
2462100	TurboFlo 100 - 50mm ports (1 phase)	1.00hp	1,078.26	1,240.00
2462200	TurboFlo 200 - 50mm ports (1 phase)	2.00hp	1,321.74	1,520.00
2462300	TurboFlo 300 - 50mm ports (1 phase)	3.00hp	1,652.17	1,900.00

ALPHAFLO PUMPS - 50mm ports (3 year warranty)



Part Number	Product Description	Nominal Size	NZ List Price	Retail Inc GST
248075	Alphaflo 075 - 40/50mm ports (1 phase) - December 2025	0.75hp	1,156.52	1,330.00
248100	Alphaflo 100 - 40/50mm ports (1 phase)	1.00hp	1,260.87	1,450.00
248150	Alphaflo 150 - 40/50mm ports (1 phase)	1.50hp	1,356.52	1,560.00
248200	Alphaflo 200 - 40/50mm ports (1 phase)	2.00hp	1,478.26	1,700.00

**POOL SWEEP PUMP** (3 year warranty)

Part Number	Product Description	Nominal Size	NZ List Price	Retail Inc GST
246803	Sweepmaster 150	1.50hp	1,600.00	1,840.00
2468030	Sweepmaster 150 w/flexible hose kit (246803 + 132306)	1.50hp	1,600.00	1,840.00
132306	Sweepmaster flexible hose kit		178.26	205.00

**ECO & ECO-V PUMPS** (3 year warranty) (conditional)

Part Number	Product Description	Nominal Size	NZ List Price	Retail Inc GST
24415090	Hydrostorm 150 ECO-V with Comm. Cable	1.50hp	2,852.17	3,280.00
2441509	Hydrostorm 150 ECO-V - 50mm Ports (1 Phase)	1.50hp	2,747.83	3,160.00
24410094	Hydrostorm 100 ECO-VS - 50mm ports (RS485) - December 2025	1.00hp	2,721.74	3,130.00
24410090	Hydrostorm 100 ECO-V with Comm. Cable	1.00hp	2,521.74	2,900.00
2441009	Hydrostorm 100 ECO-V - 50mm ports (1 phase)	1.00hp	2,478.26	2,850.00
24110009	Supatuf Pump 100 ECO-V Mk2 40/50mm Ports (1 Phase)	1.00hp	2,147.83	2,470.00
2481009	Alphaflo 100 ECO-V 40/50mm Ports (1 phase)	1.00hp	2,173.91	2,500.00
2481509	Alphaflo 150 ECO-V 40/50mm Ports (1 phase)	1.50hp	2,495.65	2,870.00
851807	Communications Cable (Suits ECO-V 100 & ECO-V 150 Pumps)	ECO-V	139.13	160.00

**TURBOFLO PUMPS** (Marine Grade Seal)

Part Number	Product Description	Nominal Size	NZ List Price	Retail Inc GST
24621004	TurboFlo 100 - 50mm ports (1 phase) with marine grade seal	1.00hp	1,382.61	1,590.00
24622004	TurboFlo 200 - 50mm ports (1 phase) with marine grade seal	2.00hp	1,652.17	1,900.00

**HYDROSTORM PUMPS** - High Head (Marine Grade Seal)

Part Number	Product Description	Nominal Size	NZ List Price	Retail Inc GST
2441004	Hydrostorm 100 - 50mm ports (1 phase) with marine grade seal	1.00hp	1,808.70	2,080.00
2441504	Hydrostorm 150 - 50mm ports (1 phase) with marine grade seal	1.50hp	1,921.74	2,210.00





HYDROSTAR MKIV PUMPS - with Marine Seals (3 year warranty) conditional

Part Number	Product Description	Nominal Size	NZ List Price	Retail Inc GST
24042003334	Hydrostar 200 MKIV IE3 - 80mm ports (3 phase) c/w marine seal	2.0hp	2,713.04	3,120.00
24043003334	Hydrostar 300 MKIV IE3 - 80mm ports (3 phase) c/w marine seal	3.0hp	3,121.74	3,590.00
24044003334	Hydrostar 400 MKIV IE3 - 80mm ports (3 phase) c/w marine seal	4.0hp	3,860.87	4,440.00
24045503334	Hydrostar 550 MKIV IE3 - 80mm ports (3 phase) c/w marine seal	5.7hp	4,304.35	4,950.00
24047003334	Hydrostar 700 MKIV IE3 - 80mm ports (3 phase) c/w marine seal	7.2hp	4,469.57	5,140.00

HYDROSTAR PLUS PUMPS - with Marine Seals (3 year warranty) conditional

Part Number	Product Description	Nominal Size	NZ List Price	Retail Inc GST
24607504	Hydrostar PLUS 5.5 kW c/w Marine Seal	7.5hp / 5.5kw	8,365.22	9,620.00
24610004	Hydrostar PLUS 7.5 kW c/w Marine Seal	10.0hp / 7.5kw	9,313.04	10,710.00
24612504	Hydrostar PLUS 9.5 kW c/w Marine Seal	14.0hp / 9.5kw	10,930.43	12,570.00
24615004	Hydrostar PLUS 11kW c/w Marine Seal	15.0hp/11kw	12,252.17	14,090.00

HYDRO5000 COMMERCIAL STRAINER



Part Number	Product Description	Nominal Size	NZ List Price	Retail Inc GST
2409058	Hydro5000 Commercial Strainer Suction 6" ANSI Flange/ Discharge 6" ANSI Flange	6"/6"	1,669.57	1,920.00
2409057	Hydro5000 Commercial Strainer Suction 4" JIS Flange/ Discharge 6" ANSI Flange	4"/6"	1,669.57	1,920.00
2409056	Hydro5000 Commercial Strainer Suction 4" Threaded/ Discharge 6" ANSI Flange	4"/6"	1,669.57	1,920.00
2408055	Hydro5000 Commercial Strainer Suction 6" ANSI Flange/ Discharge 4" JIS Flange	6"/4"	1,669.57	1,920.00
2408054	Hydro5000 Commercial Strainer Suction 4" Threaded/ Discharge 4" JIS Flange	4"/4"	1,669.57	1,920.00

SEA WATER MECHANICAL SEAL

Part Number	Product Description	NZ List Price	Retail Inc GST
1" for Hydrostar Plus 5.5kW, 7.5kW, 9.5kW			
3/4" all other Waterco pumps			
63401624	Sea water mechanical seal 1"	443.48	510.00
63401625	Sea water mechanical seal 3/4"	573.91	660.00

HYDROSTAR 1450 PUMPS



Part Number	Product Description	NZ List Price	Retail Inc GST
2470500	Hydrostar PLUS 1450 3.7kW	3.7kW/5.0HP	9,252.17
2470750	Hydrostar PLUS 1450 5.5kW	5.5kW/7.5HP	9,321.74
2471000	Hydrostar PLUS 1450 7.5kW	7.5kW/10HP	10,382.61
2470501	Hydrostar PLUS 1450 3.7kW	3.7kW/5.0HP	8,139.13
2470751	Hydrostar PLUS 1450 5.5kW	5.5kW/7.5HP	8,200.00
2471001	Hydrostar PLUS 1450 7.5kW	7.5kW/10HP	9,313.04
12161002	Hydrostar PLUS Flange Kits	1,034.78	1,190.00

TURBOFLO AQUA - 50mm ports (3 year warranty) conditional



Part Number	Product Description	NZ List Price	Retail Inc GST
24620260	Turboflo Aqua 8000 pump	1,269.57	1,460.00
24620261	Turboflo Aqua 10000 pump	1,269.57	1,460.00
24620262	Turboflo Aquatic 12000 pump	1,330.43	1,530.00
24620263	Turboflo Aquatic 16000 pump	1,547.83	1,780.00
24620264	Turboflo Aquatic 21000 pump	1,991.30	2,290.00



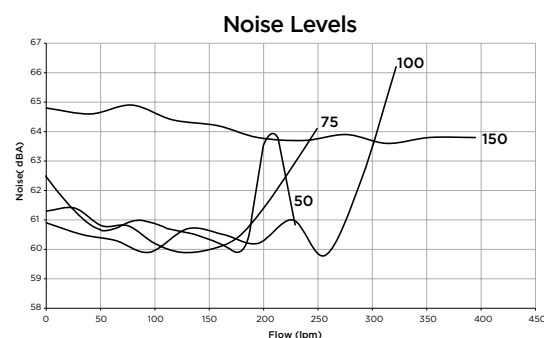
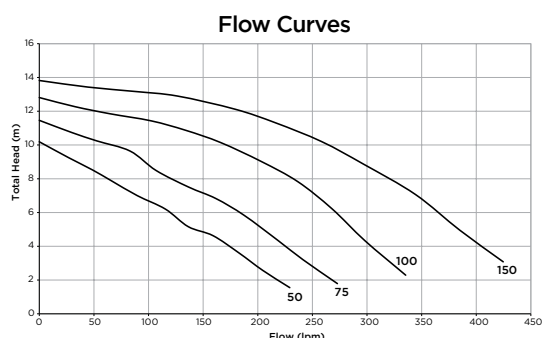
SUPASTREAM PUMP

Part Number	Product Description	Nominal Size
2403050	Supastream 050 - 40mm ports (1 phase)	0.50hp
240307550	Supastream 075 - 40mm/50mm ports (1 phase)	0.75hp
240310050	Supastream 100 - 40mm/50mm ports (1 phase)	1.00hp
240315050	Supastream 150 - 40mm/50mm ports (1 phase)	1.50hp

Supastream pumps are general purpose pumps designed for use in swimming pools and low pressure water re-circulation applications.

- 1.5 L strainer basket.
- Protected by secondary seal.

Pump	Inlet / outlet	Strainer basket size
Supastream 50	40mm	1.5
Supastream 75, 100 & 150	40/50mm	1.5

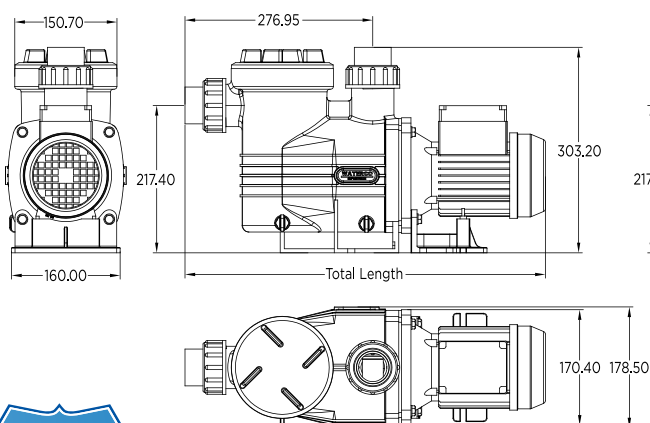


Specifications

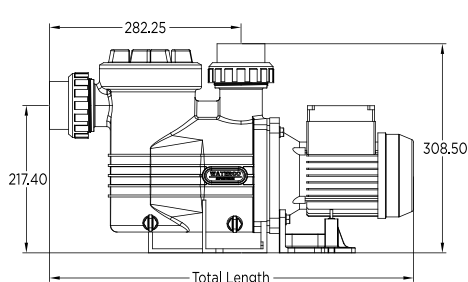
Model	Flow Rate (lpm)		Nom. HP	kW	Amps	Total Length (mm)
	6m	8m				
Supastream 50	120	60	0.50	0.563	2.55	575
Model	Flow Rate (lpm)		Nom. HP	kW	Amps	Total Length (mm)
	8m	10m				
Supastream 75	119	63	0.75	0.626	2.82	575
Supastream 100	234	169	1.00	0.793	3.50	575
Supastream 150	320	263	1.50	1.056	4.76	596

Phase	Volts	Cycle	RPM
1	220-240	50	2810

Supastream 50



Supastream 75, 100 & 150



Warranty

Pumps	3 years (conditional)*
Wet End	3 years
Motor, mechanical seal, o'ring, basket & impeller	2 years
Commercial applications	1 year
Labour	1 year

* Please refer to Waterco's warranty terms and conditions

SUPASTREAM PUMPS

Part Number	Product Description	Nominal Size	NZ List Price	Retail Inc GST
2403050	Supastream 050 - 40mm ports (1 phase)	0.50hp	839.13	965.00
240307550	Supastream 075 - 40mm/50mm ports (1 phase)	0.75hp	886.96	1,020.00
240310050	Supastream 100 - 40mm/50mm ports (1 phase)	1.00hp	921.74	1,060.00
240315050	Supastream 150 - 40mm/50mm ports (1 phase)	1.50hp	1,043.48	1,200.00

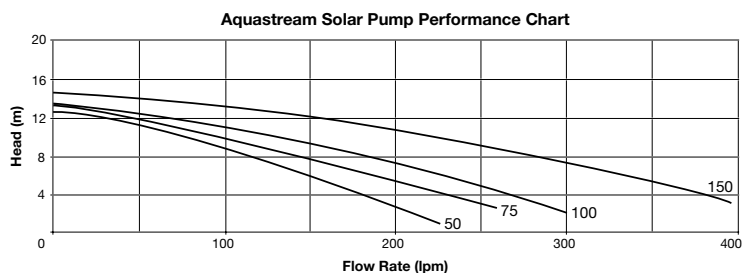


AQUASTREAM MKII SOLAR PUMP

Part Number	Product Description	Nominal Size
24530500	Aquastream MKII Solar 050 - 40mm ports (1 phase)	0.50hp
24530750	Aquastream MKII Solar 075 - 40mm ports (1 phase)	0.75hp
24531000	Aquastream MKII Solar 100 - 40mm ports (1 phase)	1.00hp
24531500	Aquastream MKII Solar 150 - 40mm ports (1 phase)	1.50hp

Aquastream solar pumps incorporate essential features required to make them compatible with solar pool heating systems.

- Protected by secondary seal.

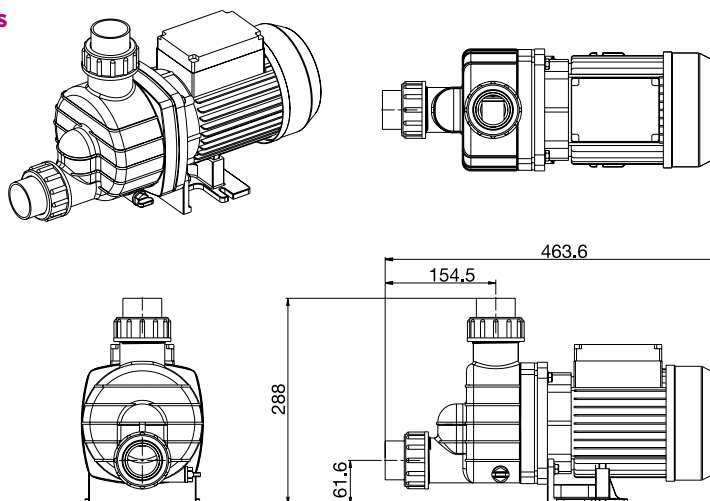


Specifications

Model	Nominal hp	kW	Amps	Total Length (mm)	Motor Frame (mm)	Inlet/Outlet
Aquastream Solar 50	0.5	0.58	2.5	465	63	40mm ports x / 40mm unions
Aquastream Solar 75	0.75	0.65	3.0	465	63	40mm ports x / 40mm unions
Aquastream Solar 100	1.00	0.76	3.33	465	63	40mm ports x / 40mm unions
Aquastream Solar 150	1.50	1.15	5.0	465	72	40mm ports x / 40mm unions

Phase	Volts	Cycle	RPM
1	220-240	50	2860

Dimensions



AQUASTREAM MKII SOLAR PUMPS - 40mm ports (3 year warranty) conditional

Part Number	Product Description	Nominal Size	NZ List Price	Retail Inc GST
24530500	Aquastream MKII Solar 050 - 40mm ports (1 phase)	0.50hp	830.43	955.00
24530750	Aquastream MKII Solar 075 - 40mm ports (1 phase)	0.75hp	865.22	995.00
24531000	Aquastream MKII Solar 100 - 40mm ports (1 phase)	1.00hp	886.96	1,020.00
24531500	Aquastream MKII Solar 150 - 40mm ports (1 phase)	1.50hp	1,000.00	1,150.00

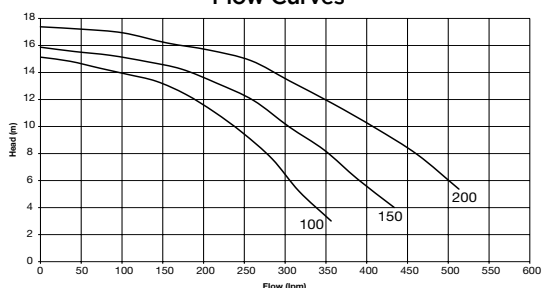


SUPATUF MK2 PUMP

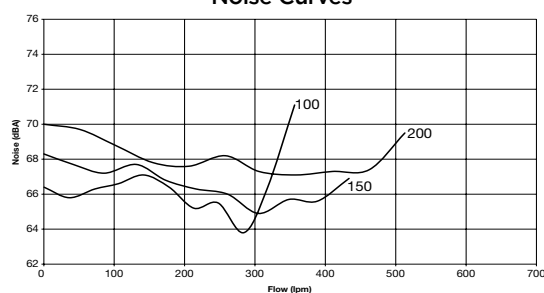
The Supatuf MK2 pump is ideal for large domestic swimming pools with ancillary systems such as heating, infloor cleaning, fountains, vacuum cleaning and swim jets.

- 2.1 L strainer basket.
- Protected by secondary seal.

Flow Curves



Noise Curves

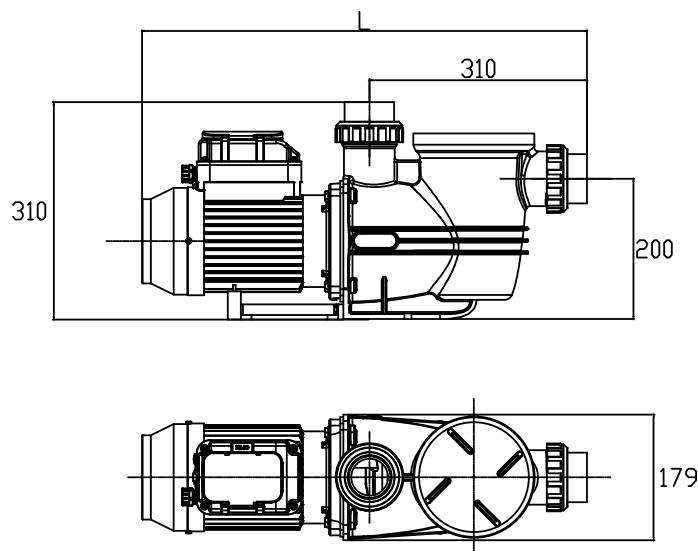


Specifications

Model	Flow Rate (lpm)		Nom. hp	kW	Amps	Total Length (mm)	Motor Frame (mm)
	8m	10m					
Supatuf Mk2 100	275	240	1.00	0.84	3.70	602	71
Supatuf Mk2150	355	305	1.50	1.15	5.30	623	80
Supatuf Mk2 200	465	410	2.00	1.50	7.20	663	80

Pump	Inlet / outlet	Strainer basket size
Supatuf MK2	50mm	2.1

Phase	Volts	Cycle	RPM
1	220-240	50	2860



SUPATUF PUMPS MKII - 50mm ports (3 year warranty)

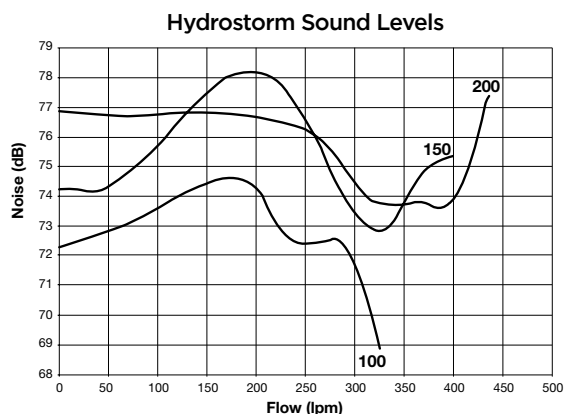
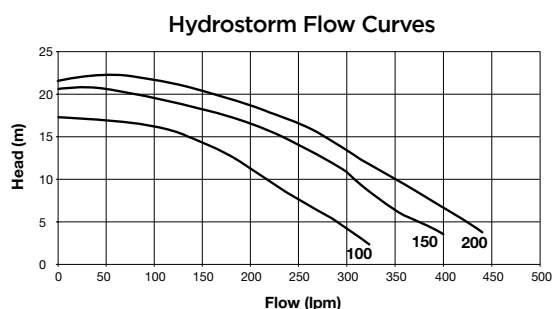
Part Number	Product Description	Nominal Size	NZ List Price	Retail Inc GST
24110002	Supatuf 100 - 50mm ports (1 phase) MKII	1.00hp	1,208.70	1,390.00
24115002	Supatuf 150 - 50mm ports (1 phase) MKII	1.50hp	1,304.35	1,500.00
2412000	Supatuf 200 - 50mm ports (1 phase) MKII	2.00hp	1,426.09	1,640.00



HYDROSTORM PUMP

The Hydrostorm is designed to have all the extra power you need to cope with modern day swimming pool designs.

- 2.1 L strainer basket.

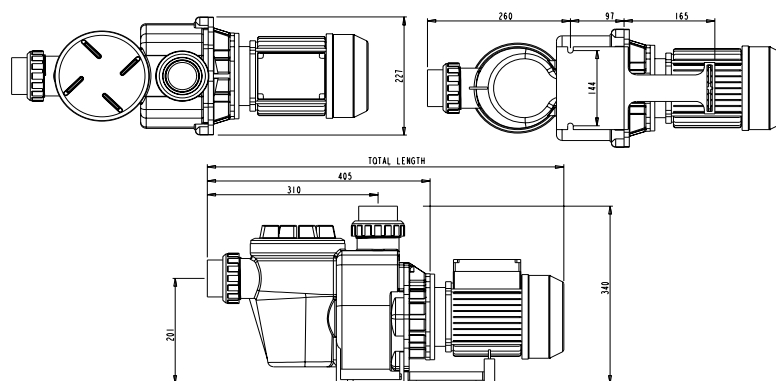


Technical Specifications

Model	Flow Rate (lpm)		Nom. hp	kW	Amps	Phase	Total Length (mm)	Motor Frame (mm)	Inlet/Outlet
	8m	10m							
Hydrostorm 100	250	225	1	0.91	4.00	1	600	71	50mm ports x / 50mm unions
Hydrostorm 150	350	315	1.5	1.31	5.80	1	647	80	50mm ports x / 50mm unions
Hydrostorm 200	370	350	2	1.46	6.60	1	647	80	50mm ports x / 50mm unions

Phase	Volts	Cycle	RPM
1	220-240	50	2860

Dimension



HYDROSTORM PUMPS - High Head - 50mm ports (3 year warranty) conditional

Part Number	Product Description	Nominal Size	NZ List Price	Retail Inc GST
244100	Hydrostorm 100 - 50mm ports (1 phase)	1.00hp	1,434.78	1,650.00
244150	Hydrostorm 150 - 50mm ports (1 phase)	1.50hp	1,600.00	1,840.00
244200	Hydrostorm 200 - 50mm ports (1 phase)	2.00hp	1,591.30	1,830.00

HYDROSTORM PUMPS (Marine Grade Seal)

Part Number	Product Description	Nominal Size	NZ List Price	Retail Inc GST
2441004	Hydrostorm 100 - 50mm ports (1 phase) with marine grade seal	1.00hp	1,808.70	2,080.00
2441504	Hydrostorm 150 - 50mm ports (1 phase) with marine grade seal	1.50hp	1,921.74	2,210.00



HYDROSTORM PLUS PUMP

Part Number	Product Description	Nominal Size
2405250	Hydrostorm Plus 250 - 50mm ports (1 phase)	2.50hp
2405300	Hydrostorm Plus 300 - 65mm ports (1 phase)	3.00hp

The Hydrostorm plus has all the proven features of the Hydrostorm with the addition of an innovative lid & lock ring for easier maintenance and a larger strainer basket for increased capacity.

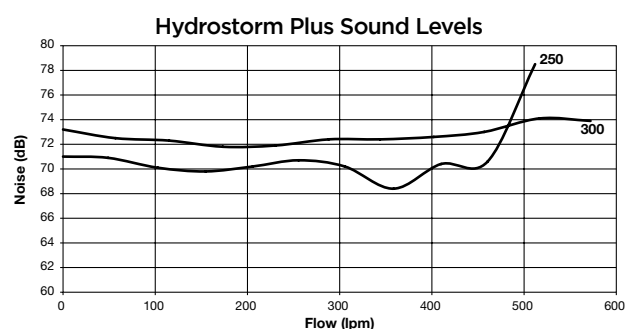
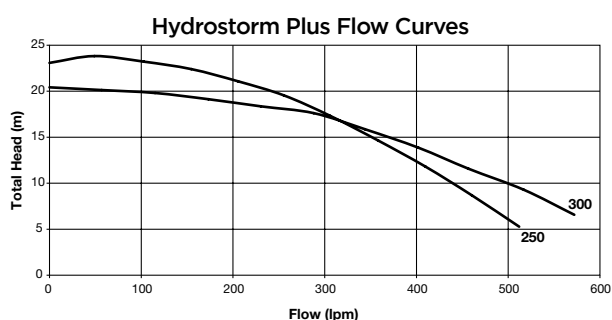
- 2.25 L strainer basket.

Technical Specifications

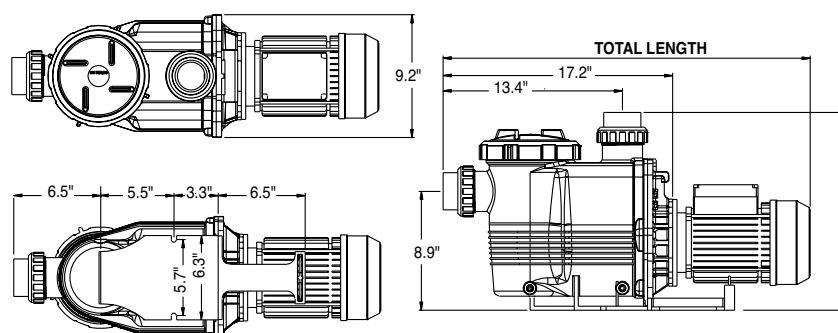
Model	Flow Rate (lpm)		Nom. hp	kW	Amps	Phase	Total Length (mm)	Motor Frame (mm)	Inlet/Outlet
	8m	10m							
Hydrostorm Plus 250	470	440	2.5	1.88	8.2	1	678	80	65mm ports x / 50mm unions
Hydrostorm Plus 300	540	500	3	2.02	9.3*	1	730	90	65mm ports x / 50mm unions

Please Note: Hydrostorm Plus 3 phase models are available on request. *15 Amp Power Lead Plug.

Phase	Volts	Cycle	RPM
1	220-240	50	2860



Dimension



HYDROSTORM PLUS PUMPS - High Head (3 year warranty) conditional

Part Number	Product Description	Nominal Size	NZ List Price	Retail Inc GST
2405250	Hydrostorm Plus 250 - 50mm ports (1 phase)	2.50hp	1,869.57	2,150.00
2405300	Hydrostorm Plus 300 - 65mm ports (1 phase)	3.00hp	2,086.96	2,400.00

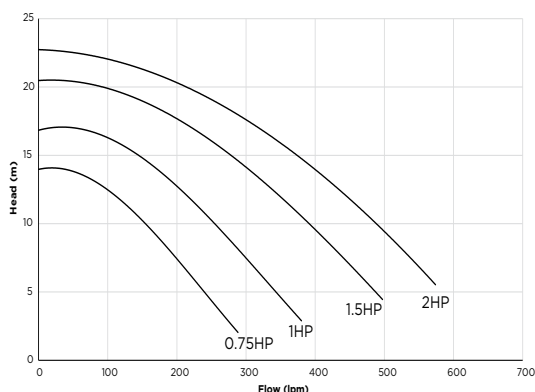


ALPHAFLO PUMPS

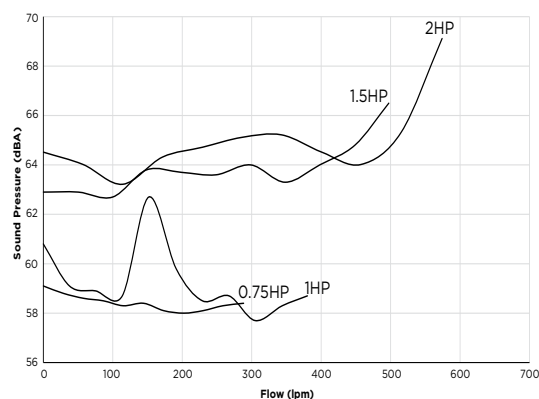
The New Alphaflo pool pump is equipped with a newly designed impeller and diffuser that improves water flow and reduces head loss. The pump body has also been specially designed to improve water flow and pump operating noise by reducing water turbulence. Plus a new heavy-duty pump bracket, which helps in absorbing motor vibration.

- Excellent Head & Flow capabilities.

Alphaflo Flow Curves



Alphaflo Sound Levels

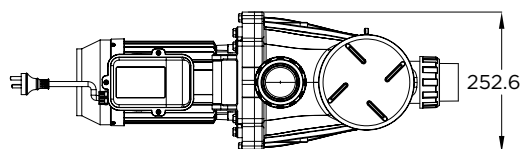
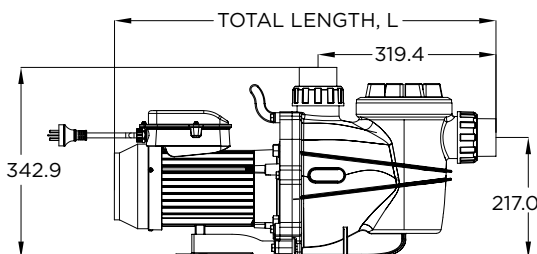


Technical Specifications

Model	Flow Rate (lpm)		Nom. hp	kW	Amps	Phase	Total Length (mm)	Motor Frame (mm)	Inlet/Outlet
	8m	10m							
Alphaflo 100	295	258	1	1.06	4.7	1	626	71	50mm ports x / 50mm unions
Alphaflo 150	430	390	1.5	1.61	6.9	1	645	80	50mm ports x / 50mm unions
Alphaflo 200	530	490	2	2.05	9.0	1	685	80	50mm ports x / 50mm unions

Phase	Volts	Cycle	RPM
1	220-240	50	2860

Dimension



ALPHAFLO PUMPS - 50mm ports (3 year warranty)

Part Number	Product Description	Nominal Size	List Price	Price Incl. GST
248075	Alphaflo 075 - 40/50mm ports (1 phase) - December 2025	0.75hp	1,156.52	1,330.00
248100	Alphaflo 100 - 40/50mm ports (1 phase)	1.00hp	1,260.87	1,450.00
248150	Alphaflo 150 - 40/50mm ports (1 phase)	1.50hp	1,356.52	1,560.00
248200	Alphaflo 200 - 40/50mm ports (1 phase)	2.00hp	1,478.26	1,700.00



TURBOFLO PUMP

Part Number	Product Description	Nominal Size
2462100	TurboFlo 100 - 50mm ports (1 phase)	1.00hp
2462150	TurboFlo 150 - 50mm ports (1 phase)	1.50hp
2462200	TurboFlo 200 - 50mm ports (1 phase)	2.00hp
2462250	TurboFlo 250 - 50mm ports (1 phase)	2.50hp
2462300	TurboFlo 300 - 50mm ports (1 phase)	3.00hp

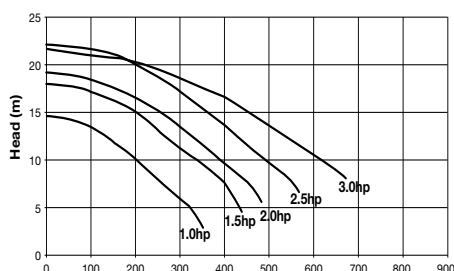
TurboFlo is a hydraulically efficient, high performance pump designed for pools and spas with high power requirements. It has an adjustable wet end which can be configured to suit up to 5 different plumbing conditions.

Technical Specifications

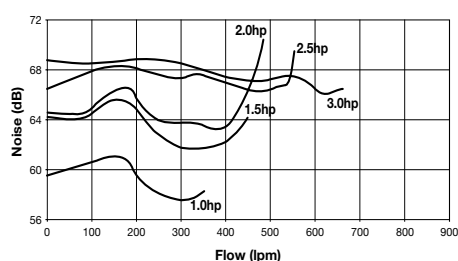
Phase	Volts	Cycle	RPM
1	220-240	50	2860
3	380-420	50	2860

Model	Nominal Power (hp)	Motor Input (kW)	Amps	Phase	Total Length (mm)	Motor Frame (mm)	Weight (kg)	Inlet/Outlet
TurboFlo 100	1.00	0.94	4.1	1	445	71	10.4	50mm ports
TurboFlo 150	1.50	1.40	5.9	1	445	80	13.4	50mm ports
TurboFlo 200	2.00	1.50	6.4	1	445	80	13.4	50mm ports
TurboFlo 250	2.50	1.70	7.2	1	445	80	14.6	50mm ports
TurboFlo 300	3.00	2.10	9.1	1	483	90	16.9	50mm ports

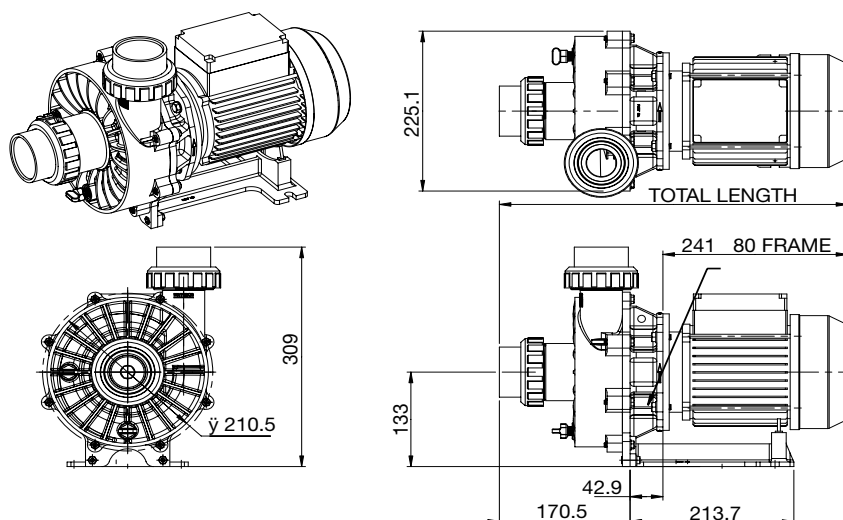
Flow Curve



Sound Levels



Dimensions



Warranty

Pumps	3 years (conditional)*
Wet End	3 years
Motor, mechanical seal, o'ring, basket & impeller	2 years
Commercial applications	1 year
Labour	1 year

* Please refer to Waterco's warranty terms and conditions

TURBOFLO PUMP (3 year warranty) (conditional)

Part Number	Product Description	Nominal Size	NZ List Price	Retail Inc GST
2462100	TurboFlo 100 - 50mm ports (1 phase)	1.00hp	1,078.26	1,240.00
2462200	TurboFlo 200 - 50mm ports (1 phase)	2.00hp	1,321.74	1,520.00
2462300	TurboFlo 300 - 50mm ports (1 phase)	3.00hp	1,652.17	1,900.00

TURBOFLO PUMP (Marine Grade Seal)

Part Number	Product Description	Nominal Size	NZ List Price	Retail Inc GST
24621004	TurboFlo 100 - 50mm ports (1 phase) with marine grade seal	1.00hp	1,382.61	1,590.00
24622004	TurboFlo 200 - 50mm ports (1 phase) with marine grade seal	2.00hp	1,652.17	1,900.00

PUMP ACCESSORIES

Part Number	Product Description	Nominal Size	NZ List Price	Retail Inc GST
634086	Waterco universal pump lid tool bar		20.00	23.00



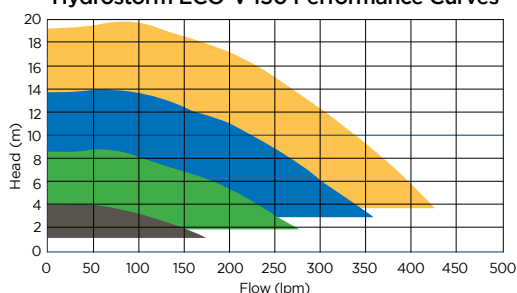
HYDROSTORM ECO-V PUMP

Part Number	Product Description	Nominal Size
2441509	Hydrostorm 150 ECO-V - 50mm Ports (1 phase)	1.50hp
2441009	Hydrostorm 100 ECO-V - 50mm ports (1 phase)	1.00hp

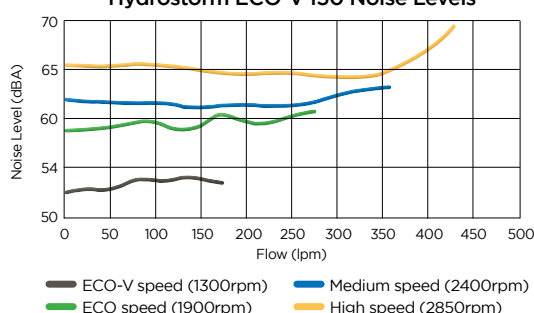
Hydrostorm ECO-V pumps are designed to have all the extra power you need to cope with modern day swimming pool designs, and are equipped with an energy saving variable speed motor that offers the finest adjustment in operating speed. With 25 RPM increments, it allows for fine tuning of the pump's motor speed to perfectly match the flow requirements of the swimming pool whilst at the same time maximizing energy savings and minimising pump noise

- Energy Rating of 8 Stars.
- Variable permanent magnet brushless DC motor.
- Ultra quiet operation.

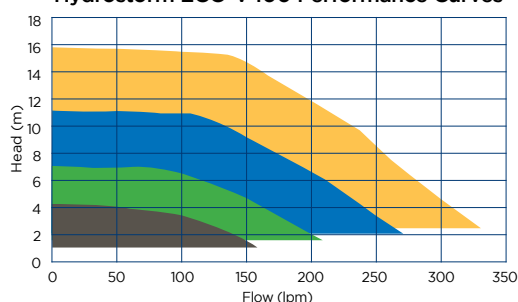
Hydrostorm ECO-V 150 Performance Curves



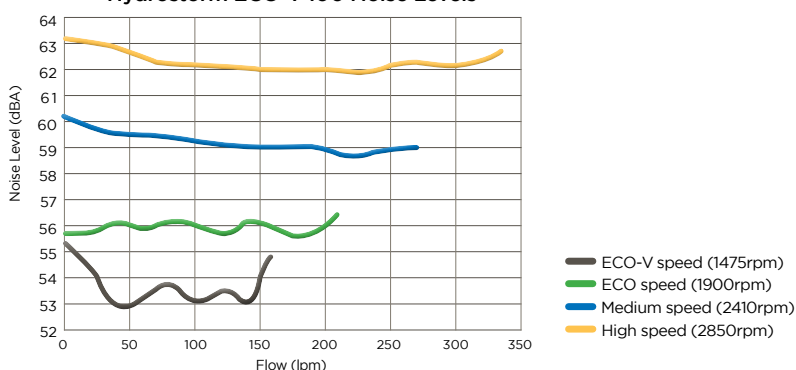
Hydrostorm ECO-V 150 Noise Levels



Hydrostorm ECO-V 100 Performance Curves



Hydrostorm ECO-V 100 Noise Levels



Warranty

Pumps	3 years (conditional)*
Wet End	3 years
Motor, mechanical seal, hair & lint pot lid, o'ring, basket, impeller & diffuser	2 years
Commercial applications	1 year
Labour	1 year

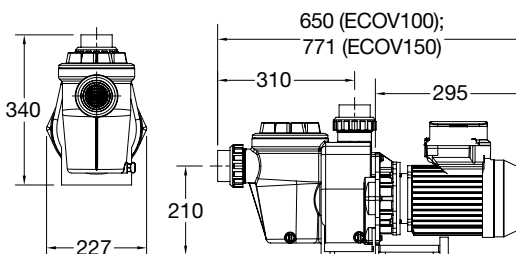
* Please refer to Waterco's warranty terms and conditions



Specifications

Model	Length mm	Height mm	Width mm	Packaged Weight kg	Inlet/Outlet mm	Strainer Basket mm
ECO-V 150	771	340	227	12	50	2.1
ECO-V 100	650	340	227	12	50	2.1

Dimension (mm)



ECO PUMPS

Part Number	Product Description	Nominal Size	NZ List Price	Retail Inc GST
24415090	Hydrostorm 150 ECO-V with Comm. Cable	1.50hp	2,852.17	3,280.00
2441509	Hydrostorm 150 ECO-V - 50mm Ports (1Phase)	1.50hp	2,747.83	3,160.00
24410094	Hydrostorm 100 ECO-VS - 50mm ports (RS485) - December 2025	1.00hp	2,721.74	3,130.00
24410090	Hydrostorm 100 ECO-V with Comm. Cable	1.00hp	2,521.74	2,900.00
2441009	Hydrostorm 100 ECO-V - 50mm ports (1 phase)	1.00hp	2,478.26	2,850.00
851807	Communications Cable (Suits ECO-V 100 & ECO-V 150 Pumps)		139.13	160.00

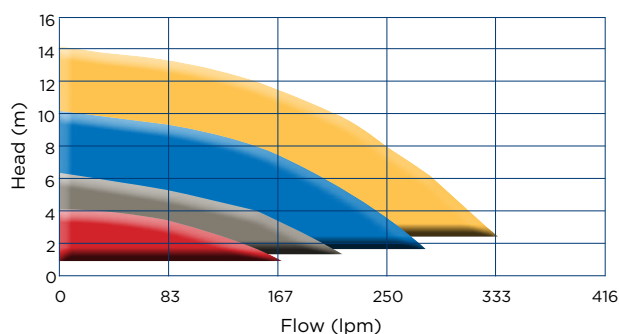


SUPATUF ECO-V 100 MK2 PUMP

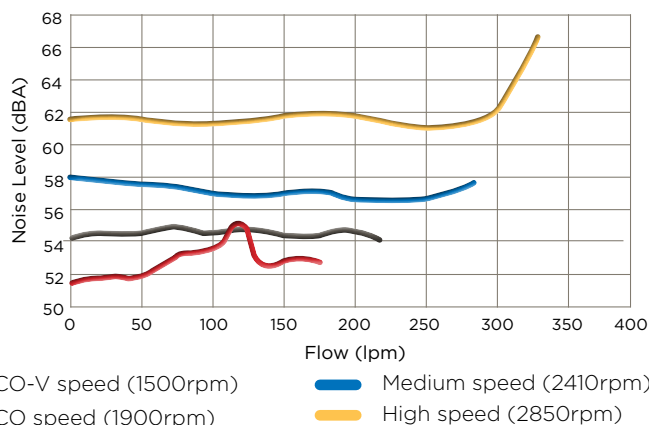
The Supatuf MK2 ECO-V 100 is a pump that features an energy-saving variable speed motor. This motor is designed to adjust its speed based on the required flow rate, allowing the pump to operate more efficiently and consume less energy compared to fixed-speed motors.

- Energy Rating of 5 Stars
- Innovative permanent magnet brushless DC motor
- Ultra quiet operation

Supatuf MK2 ECO-V 100 Performance Curves



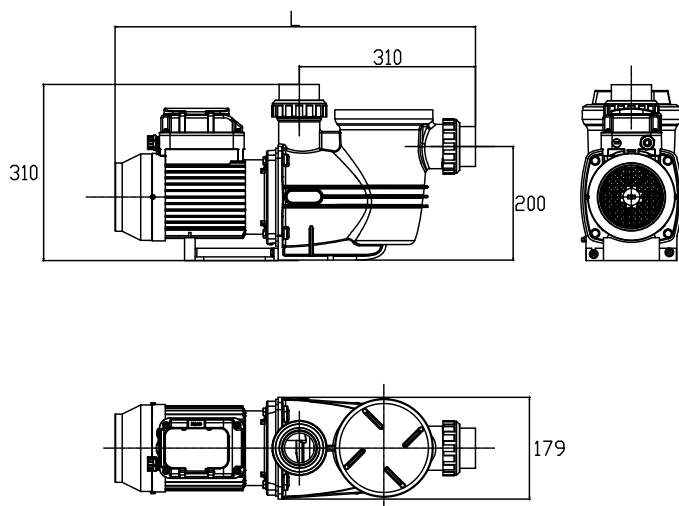
Supatuf MK2 ECO-V 100 Noise Levels



Specifications

Length	Height	Width	Packaged Weight	Inlet/Outlet	Strainer Basket
mm	mm	mm	kg	mm	mm
635	310	179	12	50/40	1.5

Dimensions (mm)



ECO-V speed (1500rpm)

Pump Total Head (m)	Flow Rate (lpm)	Motor Input (kW)	Amps	Noise Level (dBA)
1.7	157	0.16	1.1	52.5
2.2	139	0.16	1.1	51.0
2.7	121	0.16	1.1	53.5

Low speed (1900rpm)

Pump Total Head (m)	Flow Rate (lpm)	Motor Input (kW)	Amps	Noise Level (dBA)
2.4	202	0.29	2.1	54.5
3.3	181	0.29	2.1	54.2
4.7	137	0.28	2.0	54.5

Medium speed (2410rpm)

Pump Total Head (m)	Flow Rate (lpm)	Motor Input (kW)	Amps	Noise Level (dBA)
5.0	237	0.51	2.6	56.5
6.4	207	0.51	3.6	56.3
8.3	149	0.47	3.3	57.0

High speed (2850rpm)

Pump Total Head (m)	Flow Rate (lpm)	Motor Input (kW)	Amps	Noise Level (dBA)
7	283	0.84	5.8	61.7
10.5	213	0.80	5.6	61.5
12.7	141	0.71	5.0	61.8



SUPATUF ECO-V MK2 PUMP (3 year warranty)

Part Number	Product Description	Nominal Size	List Price	Price Incl. GST
24110009	Supatuf Pump 100 ECO-V MK2 40/50mm Ports (1 Phase)	1.00hp	2,147.83	2,470.00



ALPHAFLO ECO-V 100 & 150 PUMPS

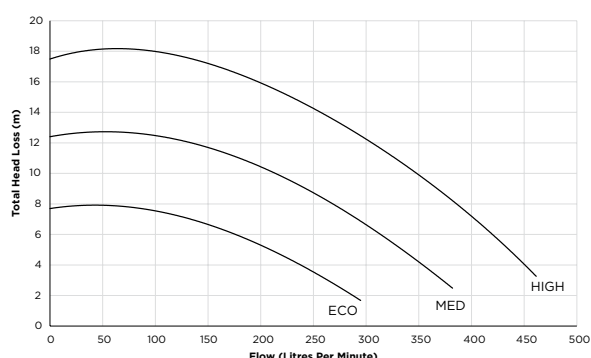
The New Alphaflo pool pump is equipped with a newly designed impeller and diffuser that improves water flow and reduces head loss. The pump body has also been specially designed to improve water flow and pump operating noise by reducing water turbulence. Plus a new heavy-duty pump bracket, which helps in absorbing motor vibration.

It is also equipped with an energy-saving variable speed motor that offers the finest adjustment in operating speed with 25 RPM increments, allowing fine-tuning of the pump's motor speed to perfectly match the flow requirements of the swimming pool, maximising energy savings.

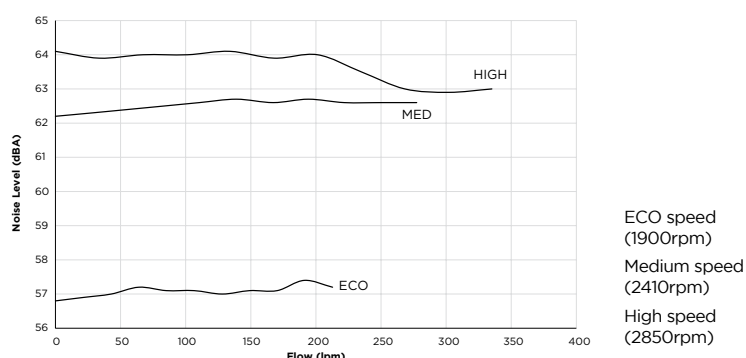
- Energy Rating of 5.5 Stars*
- Excellent Head & Flow capabilities

* Alphaflo ECO-V 100 5 Star & Alphaflo ECO-V 150 5.5 Star energy ratings.

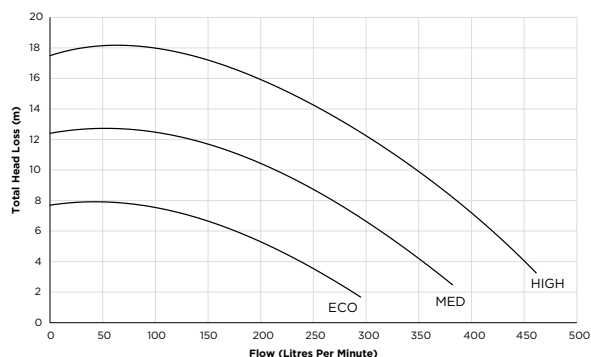
Alphaflo ECO-V 100 Performance Curves



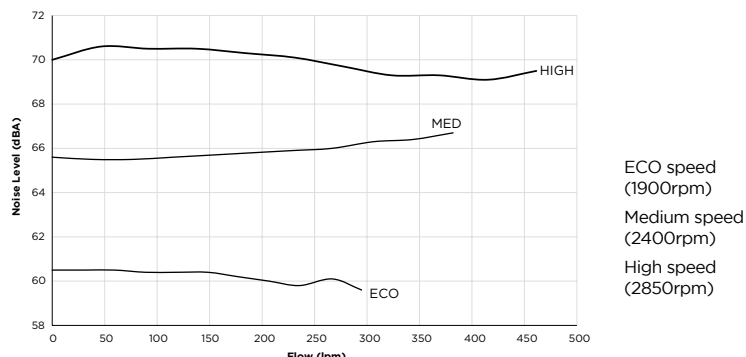
Alphaflo ECO-V 100 Noise Levels



Alphaflo ECO-V 150 Performance Curves



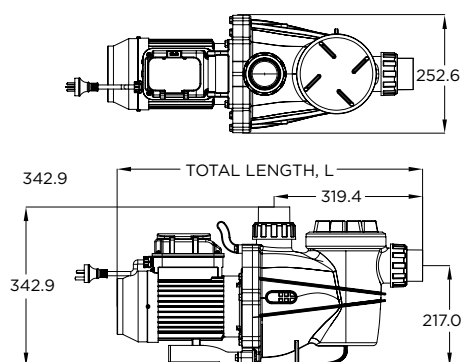
Alphaflo ECO-V 150 Noise Levels



Specifications

Model	Length	Height	Width	Packaged Weight	Inlet/Outlet	Strainer Basket
	mm	mm	mm	kg	mm	lt
ECO-V 100	657	343	253	14	50	2.1
ECO-V 150	657	343	253	15.5	50	2.1

Dimension (mm)



ALPHAFLO ECO-V 100 & 150 (3 year warranty)

Part Number	Product Description	Nominal Size	List Price	Price Incl. GST
2481009	Alphaflo 100 ECO-V 40/50mm Ports (1 Phase)	1.00hp	2,173.91	2,500.00
2481509	Alphaflo 150 ECO-V 40/50mm Ports (1 phase)	1.50hp	2,495.65	2,870.00
851807	Communications Cable (Suits ECO-V 100 & ECO-V 150 Pumps)	ECO-V	139.13	160.00

Commercial Pumps



HYDROSTAR MKIV

The Hydrostar MKIV has been designed to provide a substantially quieter operation with even higher flow rates and higher head than the previous Hydrostar models. Waterco has optimised the pump's hydraulic efficiency by reshaping its internal profile.

Material

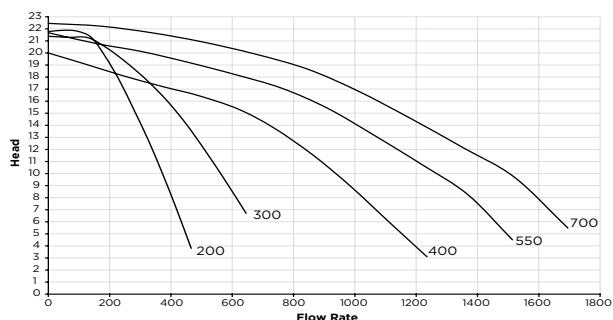
Motor Bracket	: GF Polypropylene
Pump Bracket	: GF Polypropylene
Pump Body O Ring	: NBR
Seal Assembly	: Alumina Ceramic/SS316/Carbon (Silicon Carbide optional)
Impeller	: GF Noryl

Technical Specifications

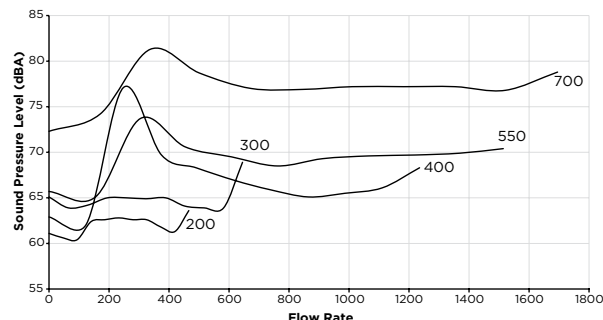
Model	Pump Input Power		Amps/Phase	Weight (kg)	Total Length (mm)	Motor Frame	Motor input (kW)	RPM
	(kW)	(hp)						
200 MK4 IE3	1.4	1.9	2.8	24	777	80	1.8	2860
300 MK4 IE3	2.0	2.7	4.2	28	822	90	2.6	2908
400 MK4 IE3	3.0	4	5.8	41	846	100	3.4	2890
550 MK4 IE3	4.3	5.7	8.1	50	867	112	5.0	2930
700 MK4 IE3	5.4	7.2	10.3	54	929	112	6.2	2917

Phase	Volts	Cycle	Motor IP Rating	Pump Rating
3	380 - 415	50	55	X5

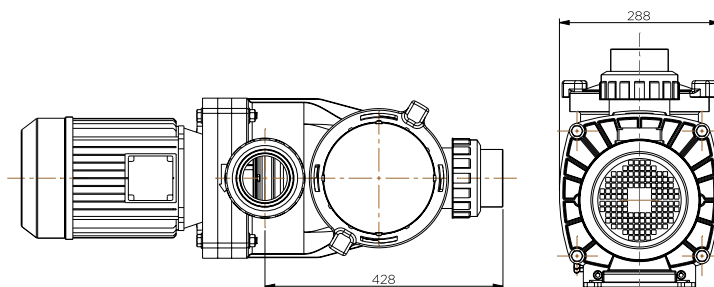
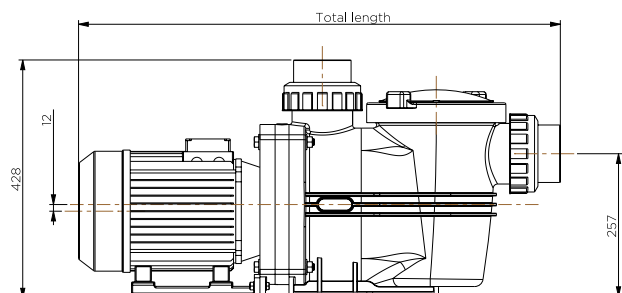
Performance Chart



Sound Levels



Dimensions



HYDROSTAR MKIV PUMPS - with Marine Seals (3 year warranty) conditional

Part Number	Product Description	Nominal Size	NZ List Price	Retail Inc GST
24042003334	Hydrostar 200 MKIV IE3 - 80mm ports (3 phase) c/w marine seal	2.0hp	2,713.04	3,120.00
24043003384	Hydrostar 300 MKIV IE3 - 80mm ports (3 phase) c/w marine seal	3.0hp	3,121.74	3,590.00
24044003334	Hydrostar 400 MKIV IE3 - 80mm ports (3 phase) c/w marine seal	4.0hp	3,860.87	4,440.00
24045503334	Hydrostar 550 MKIV IE3 - 80mm ports (3 phase) c/w marine seal	5.7hp	4,304.35	4,950.00
24047003334	Hydrostar 700 MKIV IE3 - 80mm ports (3 phase) c/w marine seal	7.2hp	4,469.57	5,140.00

Commercial Pumps



HYDROSTAR PLUS - with Marine Seals (3 year warranty)

Part Number	Product Description	Nominal Size
24607504	Hydrostar PLUS 5.5 kW c/w Marine Seal	7.5hp/5.5kw
24610004	Hydrostar PLUS 7.5 kW c/w Marine Seal	10.0hp/7.5kw
24612504	Hydrostar PLUS 9.5 kW c/w Marine Seal	14.0hp/9.5kw

Hydrostar Plus pumps are high performance corrosion resistant thermoplastic pumps equipped with 6" flanged inlet port & 4" flanged outlet port, purpose built for aquatic facilities, water parks and large commercial swimming pools.

The Hydrostar Plus pump's main body is constructed from an injection moulded glass reinforced thermoplastic. It's seamless one-piece consists of no welds or seams or special tank linings which can corrode or electrolyse.

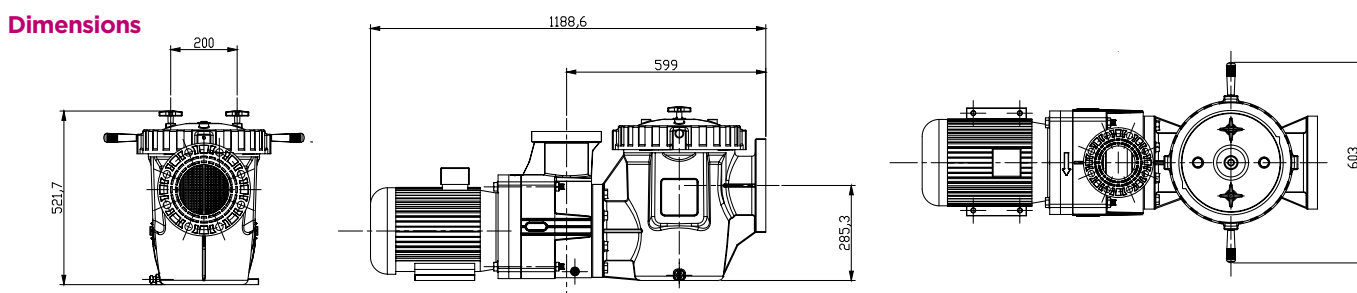
Fibreglass thermoplastic does not rust or corrode and is able to withstand damage from many types of water treatment chemicals. The composite manufacturing method has facilitated the incorporation of a clear polycarbonate lid, enabling an instant view of its 16 L strainer basket.

Technical Specifications

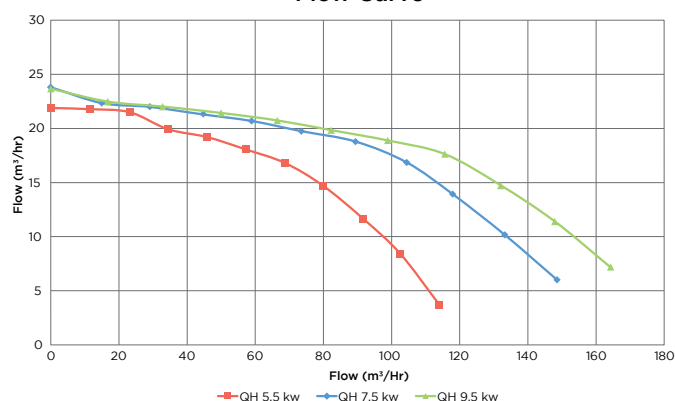
Pump Code	Model	Motor Input	Nominal Power	Amps	Weight	Total Length	Motor
		kW	HP		kg	mm	
2460750	5.5kW	5.8	7.8	10.4	73	1190	2930
2461000	7.5kW	8.3	11.1	14.6	75	1190	2940
2461250	9.5kW	9.9	13.3	17.7	91	1218	2960
2461500	11kW	11.4	15.3	20.3	92	1218	2940

Phase	Volts	Cycle	Motor Frame	Pump Rating
3	380 - 415	50	132	IPX5

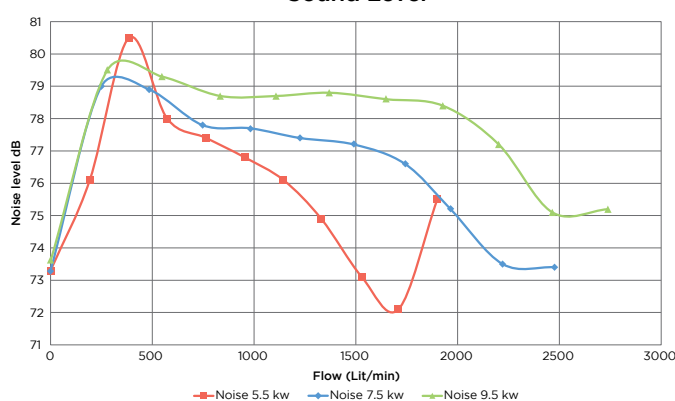
Dimensions



Flow Curve



Sound Level



Warranty

Waterco commercial pumps are covered by a comprehensive 1 year warranty for commercial installations.

HYDROSTAR PLUS PUMPS - with Marine Seals (3 year warranty) conditional

Part Number	Product Description	Nominal Size	NZ List Price	Retail Inc GST
24607504	Hydrostar PLUS 5.5 kW c/w Marine Seal	7.5hp / 5.5kw	8,365.22	9,620.00
24610004	Hydrostar PLUS 7.5 kW c/w Marine Seal	10.0hp / 7.5kw	9,313.04	10,710.00
24612504	Hydrostar PLUS 9.5 kW c/w Marine Seal	14.0hp / 9.5kw	10,930.43	12,570.00
24615004	Hydrostar PLUS 11kW c/w Marine Seal	15.0hp/11kw	12,252.17	14,090.00

Commercial Pumps

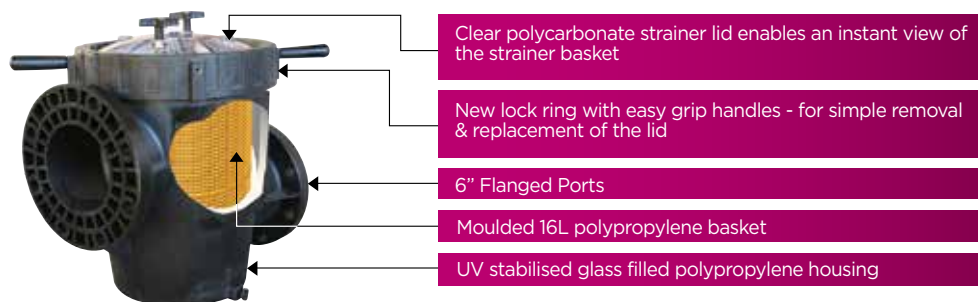


COMMERCIAL STRAINER

The Hydro5000 Commercial strainer is a corrosion resistant thermoplastic strainer designed for aquatic facilities, water parks and large commercial swimming pools. Hydro5000 commercial strainer's main body is constructed from an injection moulded glass reinforced thermoplastic. It's seamless one piece consists of no welds or seams or special tank linings which can corrode or electrolyse.

Hydro5000 strainers weigh less than a 1/3 the weight of its steel counterparts without any compromise in strength and durability.

Features



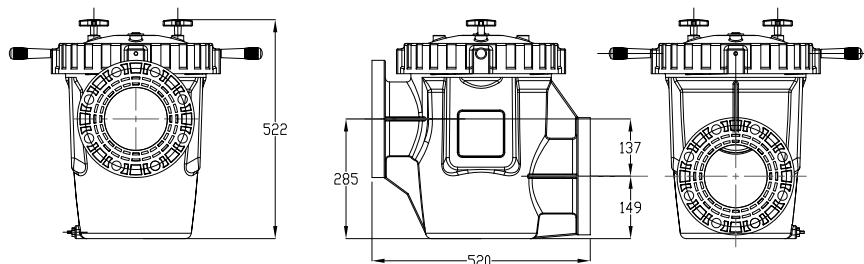
Technical data

Ports	: 6" Flanged
Maximum Flow Rate	: 2,550lpm
Maximum Working Pressure	: 3.5Bar (50PSI)
Basket Area	: 0.29m ²
Free Area	: 0.19m ²

Construction Materials

Housing	: Polypropylene (comply with NSF50)
Basket	: Polypropylene (FDA-grade)
Lid	: Polycarbonate

Dimension (mm)



HYDRO5000 COMMERCIAL STRAINER

Part Number	Product Description	Nominal Size	NZ List Price	Retail Inc GST
2409058	Hydro5000 Commercial Strainer Suction 6" ANSI Flange/ Discharge 6" ANSI Flange	6"/6"	1,669.57	1,920.00
2409057	Hydro5000 Commercial Strainer Suction 4" JIS Flange/ Discharge 6" ANSI Flange	4"/6"	1,669.57	1,920.00
2409056	Hydro5000 Commercial Strainer Suction 4" Threaded/ Discharge 6" ANSI Flange	4"/6"	1,669.57	1,920.00
2408055	Hydro5000 Commercial Strainer Suction 6" ANSI Flange/ Discharge 4" JIS Flange	6"/4"	1,669.57	1,920.00
2408054	Hydro5000 Commercial Strainer Suction 4" Threaded/ Discharge 4" JIS Flange	4"/4"	1,669.57	1,920.00

SEA WATER MECHANICAL SEAL

Part Number	Product Description	NZ List Price	Retail Inc GST
1"	for Hydrostar Plus 5.5kW, 7.5kW, 9.5kW		
3/4"	all other Waterco pumps		
63401624	Sea Water mechanical seal 1"	443.48	510.00
63401625	Sea water mechanical seal 3/4"	573.91	660.00

WATERCO
water, the liquid of life

HYDROSTAR
PLUS 1450



Hydrostar Plus 1450 pumps are high-performance equipped with a 4 pole motor running at 1450 rpm, making them ideal for high water flow applications such as aquatic facilities, water parks and large commercial swimming pools.

Commercial Pumps



HYDROSTAR PLUS 1450

Hydrostar Plus 1450 pumps are high performance corrosion resistant thermoplastic pumps equipped with 6" flanged inlet port & 4" flanged outlet port. The 4 poles pump motor runs at 1450 rpm making them ideal for large volume operations in aquatic facilities, water parks and large commercial swimming pools.

The Hydrostar Plus pump's main body is constructed from an injection moulded glass reinforced thermoplastic. It's seamless one-piece consists of no welds or seams or special tank linings which can corrode or electrolyse.

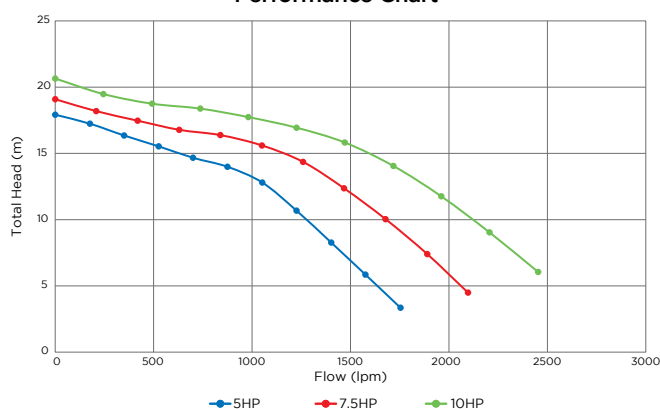
Technical Specifications

Model	Input Power		Amps	Weight (kg)	Total Length (mm)	Motor Input Power (kW)	Motor I _{max} (Amp)
	kW	HP					
3.7kW	4.16	5.57	8.7	89	1236	4.19	8.7
5.5kW	5.75	7.70	11.8	96	1274	6.14	11.8
7.5kW	7.76	10.40	16.3	112	1340	8.30	16.1

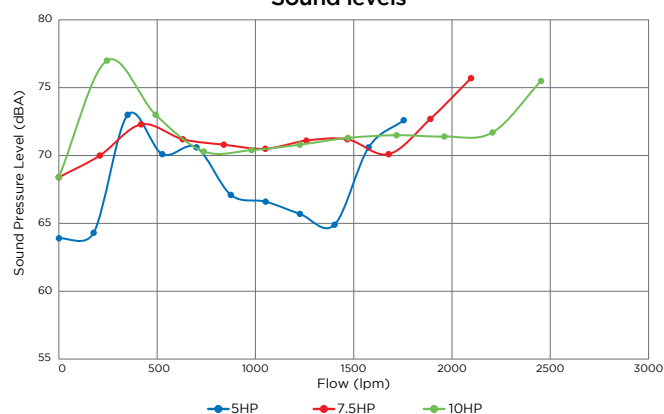
Phase	Volts	Cycle	RPM	Motor IP Rating	Pump IP Rating
3	400	50Hz	1450	IP55	X5

Dimensions (mm)

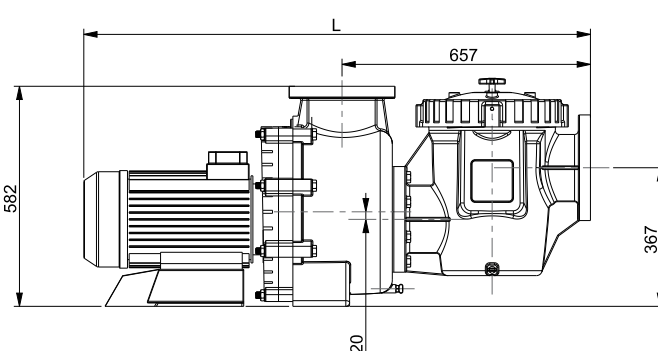
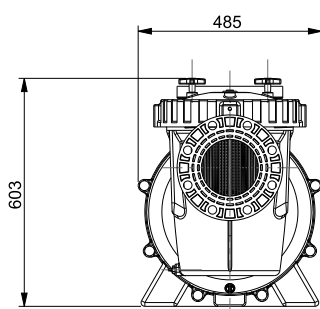
Performance Chart



Sound levels



Dimensions



Pump Model	L (mm)
3.7kW	1236
5.5kW	1274
7.5kW	1340

HYDROSTAR 1450 PUMPS

Part Number	Product Description	Power	Flanges	Seal Type	Strainer	NZ List Price	Retail Inc GST
2470500	Hydrostar PLUS 1450 3.7kW	3.7kW/5.0HP	4" JIS / 6" ANSI	Standard Seal	Included	9,252.17	10,640.00
2470750	Hydrostar PLUS 1450 5.5kW	5.5kW/7.5HP	4" JIS / 6" ANSI	Standard Seal	Included	9,321.74	10,720.00
2471000	Hydrostar PLUS 1450 7.5kW	7.5kW/10HP	4" JIS / 6" ANSI	Standard Seal	Included	10,382.61	11,940.00
2470501	Hydrostar PLUS 1450 3.7kW	3.7kW/5.0HP	-	Standard Seal	Not Include	8,139.13	9,360.00
2470751	Hydrostar PLUS 1450 5.5kW	5.5kW/7.5HP	-	Standard Seal	Not Include	8,200.00	9,430.00
2471001	Hydrostar PLUS 1450 7.5kW	7.5kW/10HP	-	Standard Seal	Not Include	9,313.04	10,710.00
12161002	Hydrostar PLUS Flange Kits					1,034.78	1,190.00



TURBOFLO AQUA PUMP

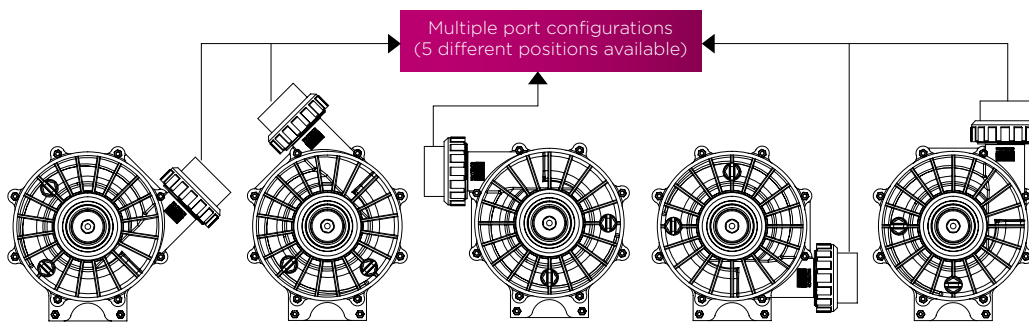
Turboflo Aqua is a hydraulically efficient, high-performance pump designed for KOI ponds that require a low speed, high powered pump.

Turboflo Aqua pumps are equipped with marine grade seals and manufactured for maximum reliability, efficiency and performance.

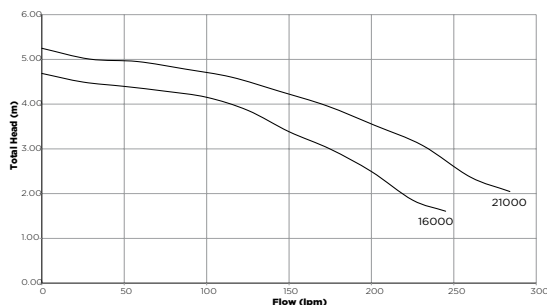
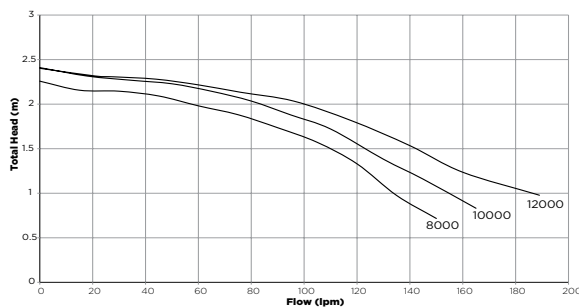
It has an adjustable wet end which can be configured to suit up to 5 different plumbing conditions.

Technical Specifications

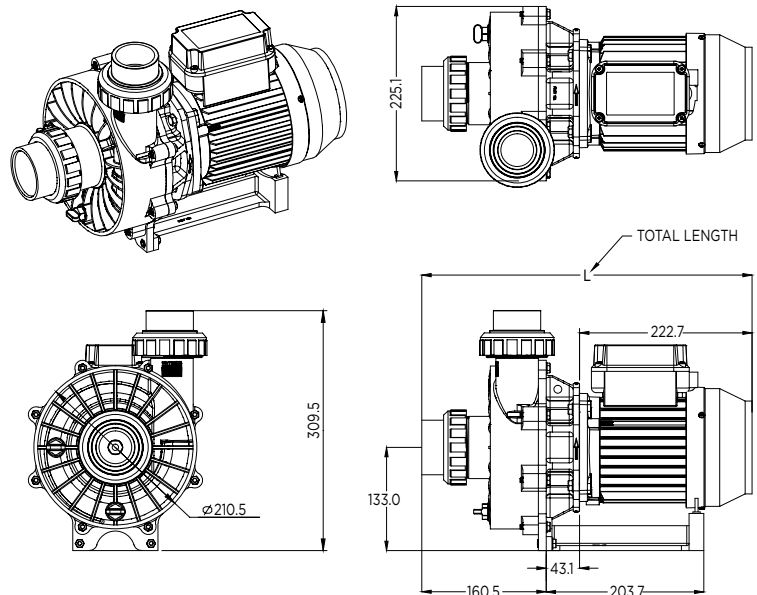
Model	Maximum Power (hp)	Motor Input (kW)	Amps	Phase	Total Length (mm)	Motor RPM	Weight (kg)
Turboflo Aqua 8000	0.129	0.096	0.42	1	427	1400	10.1
Turboflo Aqua 10000	0.135	0.100	0.44	1	427	1400	10.1
Turboflo Aqua 12000	0.14	0.101	0.46	1	427	1400	10.1
Turboflo Aqua 16000	0.283	0.211	0.96	1	427	1400	10.8
Turboflo Aqua 21000	0.336	0.250	1.13	1	427	1400	10.8



Flow Curves



Dimensions



TURBOFLO AQUA - 50mm ports (3 Year Warranty) conditional

Part Number	Product Description	NZ List Price	Retail Inc GST
24620260	Turboflo Aqua 8000 pump	1,269.57	1,460.00
24620261	Turboflo Aqua 10000 pump	1,269.57	1,460.00
24620262	Turboflo Aquatic 12000 pump	1,330.43	1,530.00
24620263	Turboflo Aquatic 16000 pump	1,547.83	1,780.00
24620264	Turboflo Aquatic 21000 pump	1,991.30	2,290.00

**AQUASTREAM MKII SOLAR PUMPS** - 40mm ports (3 year warranty) conditional

Part Number	Product Description	Nominal Size	NZ List Price	Retail Inc GST
24530500	Aquastream MKII Solar 050 - 40mm ports (1 phase)	0.50hp	830.43	955.00
24530750	Aquastream MKII Solar 075 - 40mm ports (1 phase)	0.75hp	865.22	995.00
24531000	Aquastream MKII Solar 100 - 40mm ports (1 phase)	1.00hp	886.96	1,020.00
24531500	Aquastream MKII Solar 150 - 40mm ports (1 phase)	1.50hp	1,000.00	1,150.00

**TURBOFLO PUMP** - no hair/lint pot (3 year warranty) conditional

Part Number	Product Description	Nominal Size	NZ List Price	Retail Inc GST
2462100	TurboFlo 100 - 50mm ports (1 phase)	1.00hp	1,078.26	1,240.00
2462200	TurboFlo 200 - 50mm ports (1 phase)	2.00hp	1,321.74	1,520.00
2462300	TurboFlo 300 - 50mm ports (1 phase)	3.00hp	1,652.17	1,900.00

**VALVES**

Part Number	Product Description	Nominal Size	NZ List Price	Retail Inc GST
14640	Check Valve 40mm	Each	65.22	75.00
14650	Check Valve 50mm	Each	77.83	89.50
85540	Flocheck Valve 40mm	Each	200.00	230.00
85530	Flocheck Valve 50mm	Each	273.91	315.00
85539	Vacuum Relief Valve	Each	70.00	80.50
85545	Vacrel solar vacuum relief valve	Each	84.35	97.00
132313	FlowVis Valve 40mm	Each	652.17	750.00
132312	FlowVis Valve 50/65mm	Each	556.52	640.00
14560	Inline Strainer	Each	321.74	370.00

**BREAK-IN KITS**

Part Number	Product Description	Nominal Size	NZ List Price	Retail Inc GST
85510	40mm Pump	Each	317.39	365.00

ROOF FASTENERS

Part Number	Product Description	Nominal Size	NZ List Price	Retail Inc GST
85306	Decramastic Clips	Pk 100	169.57	195.00
85316	Manifold Clips & Stems	Pk 10	382.61	440.00
85615	Manifold Clips - Wire Stem Only	Each	23.91	27.50
84000	Solarclip	Box 200	578.26	665.00
85318	Ezytie header mount system qty100	Box 100	430.43	495.00
13043	Saddle 40mm Black	EA / Pk 20	3.74	4.30
13044	Saddle 50mm Black	EA / Pk 20	3.83	4.40
85460	Admil Prosil Sil N60 Neut Cure BLK	CTN/20	478.26	550.00



TOOLS

Part Number	Product Description	Nominal Size	NZ List Price	Retail Inc GST
85405	Joiner Tool	Each	126.09	145.00
85407	Sleeve Pusher	Each	126.09	145.00
85411	Carbide Drill	Each	443.48	510.00
85413	Pressure Tester	Each	147.83	170.00

MANIFOLD PACKS

Part Number	Product Description	Nominal Size	NZ List Price	Retail Inc GST
850221	Moulded Manifold Pack J 8 CH (16 x 490mm)	Each	478.26	550.00
850161	Manifold Pack H (moulded) (20 x 395mm)	Each	847.83	975.00
850222	Mainfold J Pk 10 CH BLK MLD 400mm	CTN/48	1,347.83	1,550.00

ABSORBER

Part Number	Product Description	Nominal Size	NZ List Price	Retail Inc GST
85020	Gulfstream Commercial TPR 8ch	Roll (50m)	547.83	630.00
85024	Gulfstream Absorber TPR 8ch	Roll (50m)	417.39	480.00
8503027	Gulfstream Absorber TPR 10ch	Roll (27m)	273.91	315.00
8503050	Gulfstream Absorber TPR 10ch	Roll (50m)	486.96	560.00

CONTROLLERS

Part Number	Product Description	Nominal Size	NZ List Price	Retail Inc GST
8510950	ZX4000 Solar / Heater Controller	Each	1,373.91	1,580.00
85190	PC5 Controller	Each	760.87	875.00
8519107	ZXWB Solar Controller wireless battery roof sensor	Each	1,643.48	1,890.00
8519108	ZXWP Solar Controller wireless PV roof sensor	Each	1,834.78	2,110.00
85112	Extension Harness - 15m	Each	256.52	295.00
85107	ZX2000 Gas Heater Kit	Each	139.13	160.00

CONTROLLERS

Part Number	Product Description	Nominal Size	NZ List Price	Retail Inc GST
8519120	Pooltek Automation Controller		1,817.39	2,090.00
8519121	Pooltek Expansion Unit 10A		573.91	660.00
8519122	Pooltek Expansion Unit 15A		578.26	665.00
8519138	Pooltek Expansion Unit 15A + 10A - 15A PLUG		682.61	785.00
8519136	Pooltek Expansion Unit 10A with heater contact		682.61	785.00
8519137	Pooltek Expansion Unit 15A with heater contact		704.35	810.00
8519131	Pooltek Chemical Doser ORP & PH Control Module		2,278.26	2,620.00
8519132	Pooltek Chemical Doser PH Control Module		1,886.96	2,170.00
8519133	Pooltek Antenna Ext 5m		139.13	160.00
8519123	Temp Sensor Hot RS20M TS01P (separate)		152.17	175.00
8519124	Temp Sensor Cold PS 2.5M (included)		130.43	150.00
8519150	Pooltek Power Drive - 2 x Valve Actuator Driver		560.87	645.00
8519148	ORP Probe		395.65	455.00
8519149	pH Probe		352.17	405.00
8519154	Pooltek CD 3/16" Check Valve		27.83	32.00
8519155	Pooltek CD Maintenance Kit		85.65	98.50
8519156	Pooltek Heater Interlock Cable - Spade - 2P 3.5mm - 4Mtr		21.74	25.00

**SPARE PARTS**

Part Number	Product Description	Nominal Size	NZ List Price	Retail Inc GST
851099	ZX3000 Power Board & Base	Each	682.61	785.00
85195	PC5 PCB w Base	Each	465.22	535.00
85179	PC Board - ZX2000 c/w Battery connection	Each	773.91	890.00
85172	Pool or Roof Probe complete - ZX2000/PC5 (3m)	Each	78.70	90.50
85165	Pool Probe complete - ZX3000 (3m)	Each	83.48	96.00
85163	Roof Probe complete - ZX2000/PC5 (25m)	Each	160.87	185.00
85164	Roof Probe complete - ZX3000 (25m)	Each	178.26	205.00
85167	Roof Probe replacement kit (3m)	Each	80.43	92.50
85541	Valve Stem - ZX2000 & PC2/3/4	Each	100.00	115.00
85526	Flocheck Flapper Assembly 40mm	Each	38.26	44.00
85527	Flocheck Flapper Assembly 50mm	Each	70.00	80.50

FLEXILOCK FITTINGS

Part Number	Product Description	Nominal Size	NZ List Price	Retail Inc GST
85251	Plugs	Pk 520	204.35	235.00
85254	Joiners	Pk 520	178.26	205.00
861811	Sleeves	Pk 520	160.87	185.00
85257	Sleeves - Commercial	Pk 520	160.87	185.00

GULFPANEL MK2

Part Number	Product Description	Nominal Size	NZ List Price	Retail Inc GST
8642301	Gulfp panel MK2 3.9L X 0.6W (Complete)	Each	282.61	325.00
8642001	Gulfp panel MK2 3.4L X 0.6W (Complete)	Each	260.87	300.00
8641701	Gulfp panel MK2 2.9L X 0.6W (Complete)	Each	234.78	270.00
8641401	Gulfp panel MK2 2.4L X 0.6W (Complete)	Each	217.39	250.00
8640801	Gulfp panel MK2 1.4L X 0.6W (Complete)	Each	165.22	190.00

GULFPANEL ACCESSORIES

Part Number	Product Description	Nominal Size	NZ List Price	Retail Inc GST
8640010	Manifold Clamp Set	Pk 20	191.30	220.00
8640020	Manifold Clamp Set Tile Bracket	Pk 10	256.52	295.00
6340248	H/Union Assembly 40mm W/PP Nut	Each	28.26	32.50
8640040	End Plug Threaded	Each	8.35	9.60
630322	Tail Threaded 40mm Black	Each	6.00	6.90
8640050	Tube Support Mkl	Each	4.17	4.80
8640051	Tube Support Mkll	Each	3.74	4.30
8640060	Tube Support Joiner	Pk 20	43.48	50.00
8640030	Manifold Coupling Threaded	Each	12.43	14.30
630320	40mm Half Union Nut PP	Each	13.48	15.50
85403	Insertion tool assembly	Each	32.17	37.00
85240	Plug and expander pack of 10	Each	29.13	33.50
8640021	Hook Gulfp panel 400mm	Pk 20	195.65	225.00
8640023	Hook Gulfp panel 285mm	Pk 20	165.22	190.00

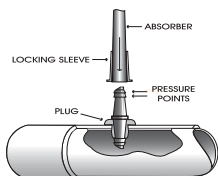
FLOCHECK VALVE - Solar Flocheck valves

Part Number	Product Description	Nominal Size	NZ List Price	Retail Inc GST
85540	Flocheck valve (Calibrated to 60LPM on/30LPM off) solar	Each	200.00	230.00
85530	Flocheck valve (Calibrated to 60LPM on/30LPM off) solar	Each	273.91	315.00
85533	Flocheck valve (Calibrated to 60LPM on/30LPM off) ZX3000 / ZX4000	Each	273.91	315.00



FLOCHECK VALVE

The Zane Flocheck valve is integrated with the solar controller and will stop the solar pump if the pool filtration pump is not working.



FLEXILOCK FITTINGS

Zane's patented flexilock system enables Zane solar absorber to be securely placed on any roof knowing that it will not pull apart from the manifold and leak. It's unique design ensures that the sealing of these components is of the highest standard.



PC5

The PC5 computerised solar controller has an auto-off and manual switch with a "top out" temperature control, winter mode and digital temperature readout. It is suited for use on independently plumbed hydraulic heating circuits.



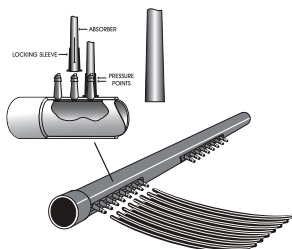
SOLARCLIP (OPTIONAL EXTRA)

The Zane solar clip mechanically holds the absorber on the roof eliminating the need for adhesive. Solarclips will fit most tile and metal roofs.



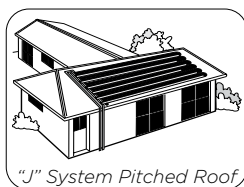
SOLAR BOOSTER PUMPS

Zane Solar systems require efficient circulation to function at its peak performance. For this reason, we use a specially designed range of Aquastream Solar Booster pumps incorporating the essential features required to make them compatible with Zane Solar systems.

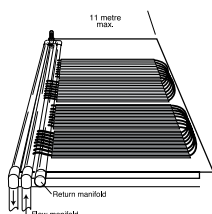


MOULDED MANIFOLDS

Zane's one piece moulded manifolds connect the solar absorber tubes to the pool hydraulics and form an important part of the solar system ensuring leak free joints.

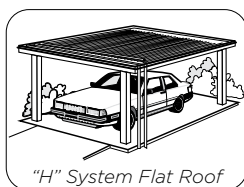


"J" System Pitched Roof

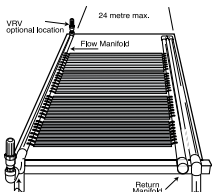


'J' System

The 'J' layout has both manifolds together generally at one end of the solar absorber, but may be within the array. With angled ridges the 3 manifolds may be together at the same position in the absorber. The absorber is laid out to a recommended maximum of 11 metres and looped to return to the manifolds. Moulded manifolds are solvent cemented together and cut to obtain the required length.



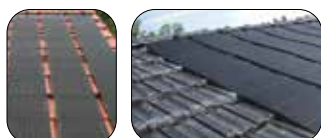
"H" System Flat Roof



'H' System

The 'H' layout has a manifold on each side of the solar system with the absorber running between to a maximum of 24 metres. 'H' manifolds allows 2 1/2 absorber widths of 8 channel per normal cement tile or regular gaps in the absorber across metal roofs. The fabricated 'H' manifold requires to be laid so the water flows in the correct direction as shown.

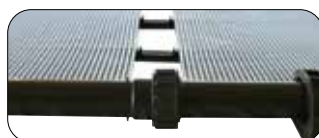
Zane Solar Heating Gulfpanel



Gulfpanel's modular design allows the creation of a solar system, which is easily adaptable to a variety of roof configurations.



Each Gulfpanel consists of a multitude of miniature solar absorber tubes to maximise its surface area exposed to the sun.



The modular panels are connected together via reinforced water tight unions without the need for gluing or the use of clamps.



Gulfpanels are securely fastened to the roof with a purpose built clamp designed to allow expansion and contraction of the solar array.



The solar absorber's thick circular wall structure is highly resistant to attacks from birds and vermin.



Gulfpanel's seamless one piece construction eliminates any welds or seams, ensuring long lasting performance.

GULFPANEL KITS

Part Number	Product Description	Panel length
8642300	Gulfpanel - 600mm wide	3.9 m
8642000	Gulfpanel - 600mm wide	3.4 m
8641700	Gulfpanel - 600mm wide	2.9 m
8640800	Gulfpanel - 600mm wide	1.4 m

Zane Solar Gulfpanel

Extensive research, development and testing have gone into the refinement of Zane Solar Gulfpanel.

Gulfpanels are precision injection moulded from a high grade formulated polymer, selected for its outstanding heat transfer properties and its exceptional durability.

Gulfpanels are UV stabilised and designed to with stand extreme weather conditions.

GULFPANEL EQUIPMENT

Part Number	Product Description
8640030	Manifold Coupling Threaded
630320	Half Union Nut
8640040	Threaded End Plug
12642	Black End Cap
6340248	Half Union Assembly
630322	Black Tail Threaded End
8640010	Manifold Clamp Set
8640050	Panel Tube Support 600mm
8640060	Tube Support Joiner

Gulfpanel installation and technical



Code	Panel size	Overall surface area	Effective surface area	Maximum No of panels per set	Required flow rate litre/min for each panel
8642300	3.9 m	2.34	2.1	22	7.02
8642000	3.4 m	2.04	1.8	25	6.12
8641700	2.9 m	1.74	1.5	30	5.22
8640800	1.4 m	0.48	0.7	62	2.52

Zane Solar Heating Gulfpanel



Material check list for ordering 1.4m Gulfpanel MK2 systems

Items required to connect to a per set of panels 1.4m (excludes pipe and elbows)								
No of Panels	End plug threaded	40mm black cap	Half union	Threaded tail	Black tee	Vacuum relief valve	Tube support joiners	No of panel clamps standard install
Code	8640040	12642	6340248	630322	121942	85539	8640060	8640010
1	1	1	2	1	1	1	0	4
2	1	1	2	1	1	1	3	6
3	1	1	2	1	1	1	6	8
4	1	1	2	1	1	1	9	10
5	1	1	2	1	1	1	12	12
6	1	1	2	1	1	1	15	14
7	1	1	2	1	1	1	18	16
8	1	1	2	1	1	1	21	18
9	1	1	2	1	1	1	24	20
10	1	1	2	1	1	1	27	22
11	1	1	2	1	1	1	30	24
12	1	1	2	1	1	1	33	26
13	1	1	2	1	1	1	36	28
14	1	1	2	1	1	1	39	30
15	1	1	2	1	1	1	42	32
16	1	1	2	1	1	1	45	34
17	1	1	2	1	1	1	48	36
18	1	1	2	1	1	1	51	38
19	1	1	2	1	1	1	54	40
20	1	1	2	1	1	1	57	42
21	1	1	2	1	1	1	60	44
22	1	1	2	1	1	1	63	46
23	1	1	2	1	1	1	66	48
24	1	1	2	1	1	1	69	50
25	1	1	2	1	1	1	72	52
26	1	1	2	1	1	1	75	54
27	1	1	2	1	1	1	78	56
28	1	1	2	1	1	1	81	58
29	1	1	2	1	1	1	84	60
30	1	1	2	1	1	1	87	62
31	1	1	2	1	1	1	90	64
32	1	1	2	1	1	1	93	66
33	1	1	2	1	1	1	96	68
34	1	1	2	1	1	1	99	70
35	1	1	2	1	1	1	102	72
36	1	1	2	1	1	1	105	74
37	1	1	2	1	1	1	108	76
38	1	1	2	1	1	1	111	78
39	1	1	2	1	1	1	114	80
40	1	1	2	1	1	1	117	82
41	1	1	2	1	1	1	120	84
42	1	1	2	1	1	1	123	86
43	1	1	2	1	1	1	126	88
44	1	1	2	1	1	1	129	90
45	1	1	2	1	1	1	132	92
46	1	1	2	1	1	1	135	94
47	1	1	2	1	1	1	138	96
48	1	1	2	1	1	1	141	98
49	1	1	2	1	1	1	144	100
50	1	1	2	1	1	1	147	102
51	1	1	2	1	1	1	150	104
52	1	1	2	1	1	1	153	106
53	1	1	2	1	1	1	156	108
54	1	1	2	1	1	1	159	110
55	1	1	2	1	1	1	162	112
56	1	1	2	1	1	1	165	114
57	1	1	2	1	1	1	168	116

Zane Solar Heating Gulfpanel



Material check list for ordering 2.4m Gulfpanel MK2 systems

Items required to connect to a per set of panels 2.4m (excludes pipe and elbows)								
No of Panels	End plug threaded	40mm black cap	Half union	Threaded tail	Black tee	Vacuum relief valve	Tube support joiners	No of panel clamps standard install
Code	8640040	12642	6340248	630322	121942	85539	8640060	8640010
1	1	1	2	1	1	1	0	4
2	1	1	2	1	1	1	5	6
3	1	1	2	1	1	1	10	8
4	1	1	2	1	1	1	15	10
5	1	1	2	1	1	1	20	12
6	1	1	2	1	1	1	25	14
7	1	1	2	1	1	1	30	16
8	1	1	2	1	1	1	35	18
9	1	1	2	1	1	1	40	20
10	1	1	2	1	1	1	45	22
11	1	1	2	1	1	1	50	24
12	1	1	2	1	1	1	55	26
13	1	1	2	1	1	1	60	28
14	1	1	2	1	1	1	65	30
15	1	1	2	1	1	1	70	32
16	1	1	2	1	1	1	75	34
17	1	1	2	1	1	1	80	36
18	1	1	2	1	1	1	85	38
19	1	1	2	1	1	1	90	40
20	1	1	2	1	1	1	95	42
21	1	1	2	1	1	1	100	44
22	1	1	2	1	1	1	105	46
23	1	1	2	1	1	1	110	48
24	1	1	2	1	1	1	115	50
25	1	1	2	1	1	1	120	52
26	1	1	2	1	1	1	125	54
27	1	1	2	1	1	1	130	56
28	1	1	2	1	1	1	135	58
29	1	1	2	1	1	1	140	60
30	1	1	2	1	1	1	145	62
31	1	1	2	1	1	1	150	64

Material check list for ordering 2.9m Gulfpanel MK2 systems

Items required to connect to a per set of panels 2.9m (excludes pipe and elbows)								
No of Panels	End plug threaded	40mm black cap	Half union	Threaded tail	Black tee	Vacuum relief valve	Tube support joiners	No of panel clamps standard install
Code	8640040	12642	6340248	630322	121942	85539	8640060	8640010
1	1	1	2	1	1	1	0	4
2	1	1	2	1	1	1	7	6
3	1	1	2	1	1	1	14	8
4	1	1	2	1	1	1	21	10
5	1	1	2	1	1	1	28	12
6	1	1	2	1	1	1	35	14
7	1	1	2	1	1	1	42	16
8	1	1	2	1	1	1	49	18
9	1	1	2	1	1	1	56	20
10	1	1	2	1	1	1	63	22
11	1	1	2	1	1	1	70	24
12	1	1	2	1	1	1	77	26
13	1	1	2	1	1	1	84	28
14	1	1	2	1	1	1	91	30
15	1	1	2	1	1	1	98	32
16	1	1	2	1	1	1	105	34
17	1	1	2	1	1	1	112	36
18	1	1	2	1	1	1	119	38
19	1	1	2	1	1	1	126	40
20	1	1	2	1	1	1	133	42
21	1	1	2	1	1	1	140	44
22	1	1	2	1	1	1	147	46
23	1	1	2	1	1	1	154	48
24	1	1	2	1	1	1	161	50
25	1	1	2	1	1	1	168	52
26	1	1	2	1	1	1	175	54
27	1	1	2	1	1	1	182	56

Zane Solar Heating Gulfpanel



Material check list for ordering 3.4m Gulfpanel MK2 systems

Add additional manifold clamps for the top manifold on roof pitches greater than 27 degrees

Items required to connect to a per set of panels 3.4m (excludes pipe and elbows)									
No of Panels	End plug threaded	40mm black cap	Half union	Threaded tail	Black tee	Vacuum relief valve	Tube support joiners	No of panel clamps standard install	No of panel clamps pitch roof greater than 27 Degrees
Code	8640040	12642	6340248	630322	121942	85539	8640060	8640010	8640010
1	1	1	2	1	1	1	0	4	4
2	1	1	2	1	1	1	8	6	7
3	1	1	2	1	1	1	16	8	10
4	1	1	2	1	1	1	24	10	13
5	1	1	2	1	1	1	32	12	16
6	1	1	2	1	1	1	40	14	19
7	1	1	2	1	1	1	48	16	22
8	1	1	2	1	1	1	56	18	25
9	1	1	2	1	1	1	64	20	28
10	1	1	2	1	1	1	72	22	31
11	1	1	2	1	1	1	80	24	34
12	1	1	2	1	1	1	88	26	37
13	1	1	2	1	1	1	96	28	40
14	1	1	2	1	1	1	104	30	43
15	1	1	2	1	1	1	112	32	46
16	1	1	2	1	1	1	120	34	49
17	1	1	2	1	1	1	128	36	52
18	1	1	2	1	1	1	136	38	55
19	1	1	2	1	1	1	144	40	58
20	1	1	2	1	1	1	152	42	61
21	1	1	2	1	1	1	160	44	64
22	1	1	2	1	1	1	168	46	67
23	1	1	2	1	1	1	176	48	70
24	1	1	2	1	1	1	184	50	73

Material check list for ordering 3.9m Gulfpanel MK2 systems

Add additional manifold clamps for the top manifold on roof pitches greater than 27 degrees

Items required to connect to a per set of panels 3.9m (excludes pipe and elbows)									
No of Panels	End plug threaded	40mm black cap	Half union	Threaded tail	Black tee	Vacuum relief valve	Tube support joiners	No of panel clamps standard install	No of panel clamps pitch roof greater than 27 Degrees
Code	8640040	12642	6340248	630322	121942	85539	8640060	8640010	8640010
1	1	1	2	1	1	1	0	4	4
2	1	1	2	1	1	1	10	6	7
3	1	1	2	1	1	1	20	8	10
4	1	1	2	1	1	1	30	10	13
5	1	1	2	1	1	1	40	12	16
6	1	1	2	1	1	1	50	14	19
7	1	1	2	1	1	1	60	16	22
8	1	1	2	1	1	1	70	18	25
9	1	1	2	1	1	1	80	20	28
10	1	1	2	1	1	1	90	22	31
11	1	1	2	1	1	1	100	24	34
12	1	1	2	1	1	1	110	26	37
13	1	1	2	1	1	1	120	28	40
14	1	1	2	1	1	1	130	30	43
15	1	1	2	1	1	1	140	32	46
16	1	1	2	1	1	1	150	34	49
17	1	1	2	1	1	1	160	36	52
18	1	1	2	1	1	1	170	38	55
19	1	1	2	1	1	1	180	40	58
20	1	1	2	1	1	1	190	42	61

WATERCO
water, the liquid of life

Electr Heat MKV
swimming pool heat pump



Warm Your Pool Beyond Seasons

Built for long-lasting reliability, the Electroheat MKV delivers consistent comfort and peace of mind, season after season.

Now equipped with advanced WiFi connectivity, you can conveniently control and monitor your pool's temperature anytime, anywhere using Waterco's Connect Mobile App.





ELECTROHEAT MKV WIFI HEAT PUMPS

Greater interest in environmentally friendly and cost effective pool heating has seen an increase in the use of heat pumps around Australia to heat pools. To meet the demand, Waterco has added to its heat pump range the Electroheat MKV WIFI with heat output capacities 9, 12, 15, 19 and 22kW which are ideal for heating plunge pools, swim spas, spas and swimming pools as a solar replacement/season extender.

Performance Specifications					
Electroheat MKV					
Nominal Power Output (kW)*	9	12	14	19	22
Nominal Heating Capacity BTU*	30,700	41,000	47,700	64,000	75,000
Power Output (kW): Air 26C / Water 26C / RH63%	8.9	11.7	13.5	18.5	21.8
COP	5.9	6.1	6.1	6.3	6.2
Power Output (kW): Air 15C / Water 24C / RH 70%	6.8	9.2	9.4	17.0	20.0
COP	4.8	4.8	4.3	5.8	5.7
Supply Voltage (VAC)	240	240	240	240	240
Supply Voltage Phase	Single Phase				
Power Consumption (kW/h)	1.5	1.9	2.2	2.9	3.5
Full Load Amps	9	12	12	22	30
Minimum Breaker or Fuse (AMP)	16	20	20	30	40
Electrical Connection	10A plug	15A plug	Terminals		
Min. / Max. Ambient Air Temperature (C)	10 / 40				
Min. / Max. water inlet temp (C)	18 / 40				
Water Connections (mm)	40mm				
Bypass	External 3 x 2 way				
Evaporator area m²	0.59	0.59	1.18	1.77	1.77
Min. / Max. Water Flow Rate LPM	120 - 230				
Unit Dry Weight (kg)	51	55		79	
Dimensions W x L x H (mm)	1269 x 361 x 717				
Refrigerant	R410A / R32				
Heat Exchanger Max. pressure	3.5 bar / 350 kPa				

ELECTROHEAT MKV WIFI HEAT PUMPS - FRONT VENT - R410

Part Number	Product Description		Nominal Size	List Price	Price Incl. GST
27809506	Electroheat MKV 9kW WIFI 240V 10A Plug	to be discontinued	9kW	3,113.04	3,580.00
27812306	Electroheat MKV 12kW WIFI 240V 15A Plug	to be discontinued	12KW	3,930.43	4,520.00
27815206	Electroheat MKV 14kW WIFI 240V 50HZ	to be discontinued	14KW	4,339.13	4,990.00
27819206	Electroheat MKV 19kW WIFI 240V 50HZ	to be discontinued	19KW	5,721.74	6,580.00
27823206	Electroheat MKV 22kW WIFI 240V 50HZ	to be discontinued	22KW	6,634.78	7,630.00

ELECTROHEAT MKV WIFI HEAT PUMPS - FRONT VENT - R32 Waterco Connect

Part Number	Product Description		Nominal Size	List Price	Price Incl. GST
278095327	Electroheat MKV 9kW Wi-Fi 240V 10A Plug		9kW	3,260.87	3,750.00
278123327	Electroheat MKV 12kW Wi-Fi 240V 15A Plug		12KW	4,130.43	4,750.00
278152327	Electroheat MKV 14kW Wi-Fi 240V 50Hz		14KW	4,747.83	5,460.00
278192327	Electroheat MKV 19kW Wi-Fi 240V 50Hz		19KW	5,973.91	6,870.00
278232327	Electroheat MKV 22kW Wi-Fi 240V 50Hz		22KW	6,956.52	8,000.00



ELECTROHEAT PLUS MK3 HEAT PUMPS

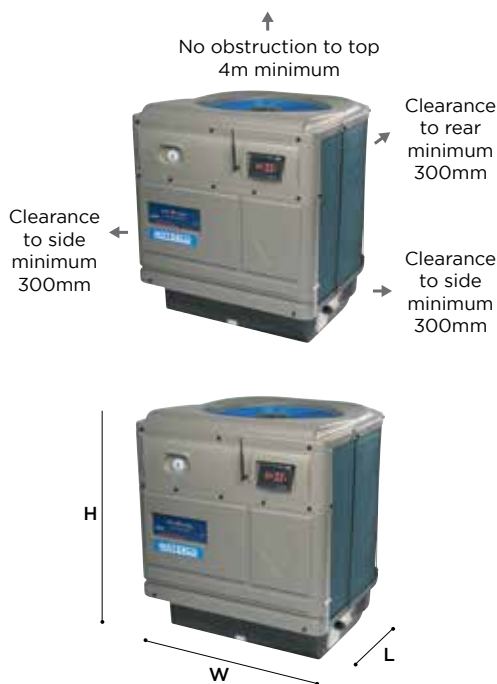
Engineered with an extra-large evaporator for maximum ambient heat extraction and efficient vertical ventilation, the Electroheat Plus WiFi delivers powerful and consistent pool heating. Now equipped with WiFi connectivity, you can easily monitor and adjust your pool's temperature anytime, anywhere using the Waterco Connect Mobile App.

- Swimming pools for year round enjoyment
- Swimming pools to extend the season
- Swimming pools where roof space for solar is limited
- Available in 25, 31 & 44kW heating capacities

Specifications

Performance Specifications			
	Electroheat Plus		
Nominal Power Output (kW)*	25	31	44
Nominal Heating Capacity BTU*	85,000	105,000	150,000
Power Output (kW): Air 26C / Water 26C / RH63%	24.5	30.6	43.7
COP	4.9	5.5	5.7
Power Output (kW): Air 15C / Water 24C / RH70%	22.5	28.5	42.0
COP	4.5	5.2	5.4
Supply Voltage (VAC)	380 - 415		
Supply Voltage Phase	Three Phase		
Power Consumption (kW/h)	5.0	5.6	7.7
Full Load Amps (AMP)	12	14	17
Minimum Breaker or Fuse (AMP)	20	25	32
Electrical Connection	Terminals		
Min./Max. Ambient Air Temperature (C)	10 / 40		
Min./Max. water inlet temp (C)	18 / 40		
Water Connections (mm)	40mm slip		
Water Bypass Type	External Field		
Min./Max. Water Flow Rate LPM	120 - 230	130 - 300	
Weight (kg)	84	87	93
Dimensions W x L x H (mm)	750 x 850 x 1000	890 x 880 x 1130	
Refrigerant	R410A / R32		
Evaporator	Hydrophilic aluminium		
Evaporator Area m ²	1.22	1.63	1.63

Clearance



Dimensions

Model	A	B	C
ElectroHeat Plus MK3 25kW	780mm	890mm	870mm
ElectroHeat Plus MK3 31kW, 44kW	890mm	880mm	1120mm

ELECTROHEAT PLUS MK3 HEAT PUMPS - R410 Waterco Connect



Part Number	Product Description		Nominal Size	List Price	Price Incl. GST
27825336	Electroheat Plus MK3 25 kW (3 Phase) WiFi	to be discontinued	25 kW	8,217.39	9,450.00
27831336	Electroheat Plus MK3 31 kW (3 Phase) WiFi	to be discontinued	31 kW	10,043.48	11,550.00
27844336	Electroheat Plus MK3 44 kW (3 Phase) WiFi	to be discontinued	44 kW	14,130.43	16,250.00

ELECTROHEAT PLUS MK3 TOP VENT HEAT PUMPS - R32 Waterco Connect



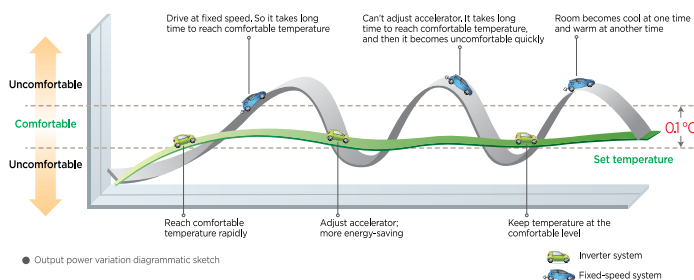
Part Number	Product Description		Nominal Size	List Price	Price Incl. GST
278253327	Electroheat Plus MK3 25KW TV WiFi 415V R32 Twist	Available September	25 kW	8,591.30	9,880.00
278313327	Electroheat Plus MK3 31KW TV WiFi 415V R32 Twist	Available September	31 kW	11,139.13	12,810.00
278443327	Electroheat Plus MK3 44KW TV WiFi 415V R32 Twist	Available September	44 kW	14,382.61	16,540.00



ELECTROHEAT ECO-V PUMPS - FRONT VENT

Electroheat ECO-V front vent inverter pool heat pumps utilise a variable speed compressor to regulate the pool water temperature automatically and independently.

- Inverter technology uses a variable speed compressor motor similar to a car's engine.
- It slows down and speeds up as needed to hold a selected set temperature
- The desired set temperature will be reached more quickly and maintained more efficiently.
- Inverter technology provides a more precise water temperature without the fluctuations and power wastage of fixed speed systems.
- Inverter technology is significantly more energy efficient with energy savings of up to 30% over fixed speed systems.
- The speed control of the compressor and fan motor also means quieter operation.



Specifications

Performance Specifications - Electroheat ECO-V Inverter Front Vent						
Model			7kW	12kW	15kW	20kW
Air 27C / Water 26C	Heating Capacity	kW	6.8 ~ 1.9	11.9 ~ 3.8	14.5 ~ 4.2	20.2 ~ 5.3
	Electrical Input	kW	1.19 ~ 0.21	1.4 ~ 0.25	2.4 ~ 0.48	3.0 ~ 0.5
	COP		5.69 ~ 9.04	8.48 ~ 15.2	5.99 ~ 8.75	6.64 ~ 10.6
	Normal Current	Amps	5.1 ~ 0.9	6.1 ~ 1.1	10.4 ~ 2.1	13.0 ~ 2.2
Air 15C / Water 26C	Heating Capacity	kW	5.1 ~ 1.4	9.2 ~ 2.5	12.2 ~ 3.5	17.0 ~ 4.5
	Electrical Input	kW	1.00 ~ 0.18	1.86 ~ 0.32	2.36 ~ 0.46	3.62 ~ 0.61
	COP		5.05 ~ 8.0	4.95 ~ 7.8	4.85 ~ 7.6	4.7 ~ 7.4
	Normal Current	Amps	4.38 ~ 0.8	8.08 ~ 1.4	9.85 ~ 2.0	15.7 ~ 2.65
Power Supply		V / Hz	230-240VAC / 50Hz			
Supply Voltage Phase			Single Phase			
Breaker or fuse size		Amps	16	20	20	20
Electrical Connection			10A Plug	10A Plug	15A Plug	Terminals
Set Temperature range		°C	15°C ~ 40°C			
Operating Temp range		°C	-10°C ~ 43°C			
Water Heat Exchanger			Titanium Coil / PVC Tank			
Heat Exchanger Max. Pressure			3.5 bar / 350kPa			
Compressor			Inverter			
Compressor Quantity			1			
Fan Quantity			1			
Exhaust Direction			Horizontal			
Water Inlet / Outlet Dimension			1.5"			
Hydraulic Connection		mm	PVC 40 SLIP			
Nominal Water flow		LPM	70 ~ 80	84 ~ 94	100 ~ 110	110 ~ 120
Sound Pressure at 1M		dB(A)	50 ~ 59			
Sound Pressure at 10M		dB(A)	32 ~ 42			
Unit Dimensions (L*W*H)		mm	1269 * 370 * 714			
Cabinet Material			Polymer			
Net Weight		kg	50	53	59	67
Refrigerant			R32			
Display			LED			
Fast Evaporator De-icing			Yes			
Evaporator Area m²			0.59	1.16	1.16	1.71
Modes			Heating / Cooling			

ELECTROHEAT ECO-V INVERTER POOL HEAT PUMPS - FRONT VENT



Part Number	Product Description		Nominal Size	List Price	Price Incl. GST
2780910	Electroheat ECO-V 12kW heat/cool 10APL	to be discontinued	12kW	5,000.00	5,750.00
2781211	Electroheat ECO-V 15kW heat/cool 15APL	to be discontinued	15kW	5,791.30	6,660.00
2781711	Electroheat ECO-V 20kW heat/cool	to be discontinued	20kW	7,713.04	8,870.00



ELECTROHEAT ECO-V INVERTER POOL HEAT PUMPS - FRONT VENT

The new Waterco Electroheat ECO-V front-venting inverter pool heat pump range redefines residential and light commercial pool heating by combining space-saving design with smart climate control. Engineered with a compact, horizontal front vent orientation, these units easily slip into tighter installation footprints where traditional top-venting models won't fit, seamlessly redirecting airflow away from nearby structures.

Available in versatile 11kW, 17kW, and 22kW heating capacities, the series features advanced variable-speed inverter technology that automatically dials the twin-rotary compressor up or down to eliminate temperature swings and slash running costs. Equipped with dual heating and cooling capabilities for total year-round temperature management, WIFI app control via Waterco Connect, alongside an automatic hot gas de-icing protocol that clears frost from the evaporator down to near-freezing ambient air temperatures, the ECO-V range delivers reliable, whisper-quiet performance to extend your swimming season regardless of the climate.

Performance Specifications - Electroheat ECO-V Inverter Front Vent

Model			11kW	17kW	22kW
Air 27C / Water 26C	Heating Capacity	kW	11.0	17.2	21.9
	Electrical Input	kW	2.0	2.7	5.1
	COP		5.6	6.4	4.5
	Normal Current	Amps	8.3	11.2	21.0
Air 27C / Water 26C	Heating Capacity @ 50%	kW	7.3	10.3	10.0
	Electrical Input @ 50%	kW	1.1	1.6	1.7
	COP		6.6	6.6	7.7
	Normal Current	Amps	4.6	6.5	7.0
Air 15C / Water 26C	Heating Capacity	kW	7.2	9.4	16.1
	Electrical Input	kW	1.9	1.9	4.5
	COP		3.9	5.0	3.7
	Normal Current	Amps	7.7	7.8	18.7
Air 15C / Water 26C	Heating Capacity @ 50%	kW	5.7	9.4	9.0
	Electrical Input @ 50%	kW	1.4	1.9	2.2
	COP		4.0	5.0	5.6
	Normal Current	Amps	5.9	7.8	9.0
Air 35C / Water 27C	Cooling Capacity	kW	6.5	6.9	6.0
Power Supply		V / PH / Hz	240VAC / 1Ph / 50Hz		
Set Temperature range		oC	6°C - 40°C		
Operating Temp range		oC	-10°C - 43°C		
Water Heat Exchanger			Titanium Coil / PVC Tank		
Heat Exchanger Max. Pressure			3.5 bar / 350kPa		
Compressor			Inverter		
Compressor Quantity			1		
Fan Quantity			1		
Exhaust Direction			Horizontal		
Water Inlet / Outlet Dimension			1.5"		
Hydraulic Connection		mm	PVC 40 SLIP		
Nominal Water flow		LPM	84 - 94	100 - 110	110 - 120
Sound Pressure at 1M		dB(A)	50 - 59		
Sound Pressure at 10M		dB(A)	32 - 42		
Unit Dimensions (L*W*H)		mm	1269 * 370 * 714		
Net Weight		kg	53	59	67
Refrigerant			R32		
Display			LCD		
Modes			Auto / Heating / Cooling		
Deicing			yes		

ELECTROHEAT ECO-V INVERTER POOL HEAT PUMPS - FRONT VENT - Waterco Connect



Part Number	Product Description		Nominal Size	List Price	Price Incl. GST
27809116	Electroheat ECO-V 11kW Heat/Cool WIFI 240V R32 10APL	Available September	11kW	4,339.13	4,990.00
27815116	Electroheat ECO-V 17kW Heat/Cool WIFI 240V R32 15APL	Available September	17kW	6,469.57	7,440.00
27820116	Electroheat ECO-V 22kW Heat/Cool WIFI 240V R32	Available September	22kW	8,634.78	9,930.00



ELECTROHEAT ECO-V INVERTER POOL HEAT PUMPS - TOP VENT

The new Waterco Electroheat ECO-V top-venting inverter pool heat pump range brings high-efficiency climate control and premium design to residential pools, swim spas, and plunge pools. Engineered with a vertical top-vent airflow configuration, these units maximise installation flexibility by allowing for tighter clearances on the ground while channelling cold exhaust air straight up and away from poolside living areas. Available in versatile 17kW, 21kW, 26kW, and 32kW heating capacities, the series is encased in a robust, weatherproof premium aluminium alloy cabinet that reduces operating noise and ensures long-lasting durability against the elements.

Under the hood, smart variable-speed inverter technology continuously balances power demand to slash energy consumption, working seamlessly alongside a dual heat-and-cool operating mode for year-round temperature perfection. Complete with built-in Wi-Fi connectivity for remote smartphone control via the Invergo app, and a hot gas automatic de-icing system that prevents ice build-up in freezing climates, the ECO-V top-vent range delivers an ultra-quiet, ultra-efficient solution for extending your swimming season with absolute convenience.

ELECTROHEAT ECO-V INVERTER POOL HEAT PUMPS - TOP VENT

Part Number	Product Description	Nominal Size	List Price	Price Incl. GST
27817076	Electroheat ECO-V 17kW Heat/Cool WIFI R32 15APL	17kW	7,052.17	8,110.00
27821076	Electroheat ECO-V 21kW Heat/Cool WIFI R32	21kW	8,826.09	10,150.00
27826076	Electroheat ECO-V 26kW Heat/Cool WIFI R32	26kW	10,756.52	12,370.00
27832076	Electroheat ECO-V 32kW Heat / Cool WIFI R32	32kW	POA	POA

Performance Specifications - Electroheat ECO-V Inverter Top Vent				
Model	17kW	21kW	26kW	32kW
Performance Condition: Air 26°C / 80°F, Water 26°C / 80°F, Humidity 80%				
Heating capacity (kW) in Turbo mode	17.2	21.0	26.0	31.5
Heating capacity (kW) in Smart mode	14.0	17.5	22.0	27.0
C.O.P in Smart mode	7.8	7.3	7.8	7.4
C.O.P	16.6-6.5	15.5-6.3	14.9-6.8	16.0-6.3
C.O.P at 50% capacity	11.7	11.6	11.3	11.2
Performance Condition: Air 15°C / 59°F, Water 26°C / 80°F, Humidity 70%				
Heating capacity (kW) in Turbo mode	11.6	14.3	17.5	21.5
Heating capacity (kW) in Smart mode	9.8	11.6	14.5	18.0
C.O.P in Smart mode	4.9	4.9	5.0	5.3
C.O.P	7.8-4.5	7.4-4.4	7.3-4.8	7.8-4.9
C.O.P at 50% capacity	6.7	6.8	6.3	6.8
Performance Condition: Air 35°C / 95°F, Water 28°C / 82°F, Humidity 80%				
Cooling capacity (kW)	7.1	8.2	12.0	14
Working air temp (°C / °F)	-15 - 43 / 5 - 109			
Sound pressure at 1m dB(A)	42.2-48.6	43.1-52.1	41.0-52.9	43.6-53.8
Sound pressure of 50% capacity at 1m dB(A)	44.3	45.2	45.3	46.7
Sound pressure at 10m dB(A)	22.2-28.6	23.1-32.1	21.0-32.9	23.6-33.8
Power supply	230 - 240V / 1 Ph / 50Hz AC			
Rated input power (kW) at air 15°C / 59°F	0.26-2.51	0.33-3.08	0.42-3.67	0.46-4.4
Rated input current (A) at air 15°C / 59°F	1.14-10.9	1.43-13.4	1.82-15.9	2.01-19.1
Advised water flow (LPM)	70-100	110-140	135-170	170-200
Water pipe in-out Spec (mm)	40mm SLIP			
Net Dimension W x L x H (mm)	775x710x668	775x710x668	775x710x743	955x729x917
Refrigerant charge R32 (g)	71	78	102	110

Electr Heat ECO-VS

Use Ambient Air To Heat Your Pool



The Electroheat ECO-VS pool heat pump range revolutionises pool heating with its quiet inverter technology. It efficiently heats and cools your pool, ensuring perfect water temperatures all year round. This energy-saving solution offers precise temperature control, making it the ultimate choice for pool owners.



ADVANCED
LED TOUCH
CONTROLLER



INBUILT SAFETY
DEVICES



POWERFUL HEAT
TRANSFER



SINGLE COIL
TITANIUM



HIGH QUALITY
BRANDED
TWIN ROTARY
INVERTER
COMPRESSOR



LOW NOISE



R32
REFRIGERANT



EXTRA LARGE
EVAPORATOR AREA



ELECTROHEAT ECO-VS

Introducing a new level of performance and style.

Featuring a sleek aluminium alloy body, the ECO-VS WIFI heat pump is not only visually appealing but also delivers exceptional performance.

Its advanced evaporator coating ensures optimal heat transfer and corrosion resistance, making it ideal for pools and spas in humid or coastal environments.

Specifications

Nominal Output	11kW	14kW	19kW	22kW	27kW	32kW	41kW
PERFORMANCE CONDITION: Air 27°C/ Water 27°C/ Humid. 80%							
Turbo Mode 120% - Heating Capacity (kW)	11.5	14.0	18.5	22.5	26.5	31.5	40.5
Perfect Mode - Heating Capacity (kW)	9.3	10.9	15.4	18.0	20.6	26.8	34.5
Perfect Mode - COP	17.1-7.6	17.2-7.8	17.1-7.2	17.5-7.6	17.2-7.5	17.8-7.4	17.8-7.2
Perfect Mode - Average COP	12.9	13.0	12.7	13.2	12.9	13.3	13.3
Average COP	12.1	12.3	12.1	12.5	12.2	12.5	12.4
PERFORMANCE CONDITION: Air 15°C/ Water 26°C/ Humid. 70%							
Turbo Mode 120% - Heating capacity (kW)	7.7	9.3	12.5	15.0	18.0	21.8	29.0
Perfect Mode - Heating Capacity (kW)	6.3	7.6	10.6	12.6	14.4	18.0	23.9
Perfect Mode - COP	7.7-5.4	7.8-5.3	8.1-5.2	8.5-5.3	8.1-5.4	8.2-5.5	7.8-5.5
Perfect Mode - Average COP	6.9	7.0	7.2	7.5	7.3	7.3	7.1
Average COP	6.3	6.5	6.6	7.1	6.7	6.7	6.5
PERFORMANCE CONDITION: Air 35°C/ Water 28°C/ Humid. 80%							
Cooling capacity (kW)	4.6	5.6	7.1	8.1	10.2	12.2	15.0
Operating air temperature (°C)	-15°C-43°C						
Power supply	230 - 240V 1Ph AC						415V 3Ph
Electrical Connection	3 metre lead						
Rated input power (kW)	0.23-1.71	0.28-2.07	0.38-2.84	0.46-3.41	0.54-4.00	0.62-4.64	0.83-6.17
Input power at 50% speed (kW)	0.56	0.66	0.87	1.00	1.23	1.49	2.04
Rated input current (A)	1.00-7.43	1.22-9.00	1.65-12.35	2.00-14.83	2.35-17.39	2.70-20.17	1.20-8.94
Sound level at 1m dB(A)	36.3-44.5	36.5-45.9	39.7-48.5	39.5-49.8	39.8-50.2	40.3-50.8	40.6-51.3
Sound level 50% at 1m dB(A)	38.4	40.3	42.5	43.0	43.1	45.1	45.7
Sound level at 10 m dB(A)	16.3-24.5	16.5-25.9	19.7-28.5	19.5-29.8	19.8-30.2	20.3-30.8	20.6-31.3
Water Flow (LPM)	50-60	50-60	90-120	100-150	140-170	170-200	200-300
Weight (kg)	66.0	73.0	75.0	91.0	114.0	148.0	164.0
Dimension W x L x H (mm)	750x504x656	750x504x656	840x504x656	980x504x756	1135x514x756	1135x528x957	1285x530x957
Protection level	IPX4						
Water connection (mm)	40mm slip						
Refrigerant charge R32 (g)	550	900	1000	1500	2000	2300	3000

ELECTROHEAT ECO VS INVERTER POOL HEAT PUMPS - SIDE VENT

Part Number	Product Description		Nominal Size	List Price	Price Incl. GST
27811006	Electroheat ECOVS 11kW with 10A plug	to be discontinued	11kW	5,200.00	5,980.00
27814006	Electroheat ECOVS 14kW with 10A plug	to be discontinued	14kW	6,495.65	7,470.00
27819006	Electroheat ECOVS 19kW with 15A plug	to be discontinued	19kW	8,617.39	9,910.00
27827006	Electroheat ECOVS 27kW	to be discontinued	27kW	11,747.83	13,510.00
27832006	Electroheat ECOVS 32kW	to be discontinued	32kW	14,556.52	16,740.00
27841006	Electroheat ECOVS 41kW 3P	to be discontinued	41kW	17,321.74	19,920.00



ELECTROHEAT ECO-VS INVERTER POOL HEAT PUMPS - SIDE VENT - Waterco Connect

Part Number	Product Description	Nominal Size	List Price	Price Incl. GST
27811016	Electroheat ECO-VS 11kW Heat/Cool with 10APL	11kW	5,443.48	6,260.00
27814016	Electroheat ECO-VS 14kW Heat/Cool with 15APL	14kW	6,782.61	7,800.00
27819016	Electroheat ECO-VS 19kW Heat/Cool	19kW	9,034.78	10,390.00
27822016	Electroheat ECO-VS 22kW Heat/Cool	22kW	10,391.30	11,950.00
27827016	Electroheat ECO-VS 27kW Heat/Cool	27kW	12,313.04	14,160.00
27832016	Electroheat ECO-VS 32kW Heat/Cool	32kW	15,260.87	17,550.00
27841016	Electroheat ECO-VS 41kW Heat/Cool 3P	41kW	18,182.61	20,910.00



ELECTROHEAT BYPASS KITS

Waterco has introduced a new preassembled Heat Pump Bypass kit to make installation and operation easier for consumers. The bypass is compatible on all Electroheat heat pumps in the list below.

Waterco Product Code	Product Description	BYPASS Product Code	Outlet Centres	Size
27809506	Electroheat MKV 9kW	69051364	283mm	40mm
27812306	Electroheat MKV 12kW	69051364	283mm	40mm
27815206	Electroheat MKV 15kW	69051364	283mm	40mm
27819206	Electroheat MKV 19kW	69051363	460mm	40mm
27823206	Electroheat MKV 22kW	69051363	460mm	40mm
27825336	Electroheat Plus 25kW	69051363	460mm	40mm
27831336	Electroheat Plus 31kW	69051363	460mm	40mm
27844336	Electroheat Plus 44kW	69051363	460mm	40mm
2781210	Electroheat ECO-V TV 12kW	69051364	283mm	40mm
2781713	Electroheat ECO-V TV 21kW	69051365	360mm	40mm
2782113	Electroheat ECO-V TV 24kW	69051365	360mm	40mm
2782513	Electroheat ECO-V TV 27kW	69051365	360mm	40mm
2780510	Electroheat ECO-V SV 5kW	69051364	283mm	40mm
2780910	Electroheat ECO-V SV 12kW	69051364	283mm	40mm
2781211	Electroheat ECO-V SV 15kW	69051364	283mm	40mm
2781711	Electroheat ECO-V SV 20kW	69051364	283mm	40mm
2782514	Electroheat ECO-V SV 27kW	69051366	472mm	40mm
27811006	Electroheat ECO-VS 11kW	69051367	300mm	40mm
27814006	Electroheat ECO-VS 14kW	69051364	280mm	40mm
27819006	Electroheat ECO-VS 19kW	69051368	350mm	40mm
27822006	Electroheat ECO-VS 22kW	69051363	460mm	40mm
27827006	Electroheat ECO-VS 27kW	69051363	460mm	40mm
27832006	Electroheat ECO-VS 32kW	69051369	640mm	40mm
27841006	Electroheat ECO-VS 41kW	69051370	650mm	40mm

ELECTROHEAT BYPASS KITS

Part Number	Product Description	List Price	Price Incl. GST
69051363	Electroheat bypass plumbing kit 460mm	204.35	235.00
69051364	Electroheat bypass plumbing kit 283mm	204.35	235.00
69051365	Electroheat bypass plumbing kit 360mm	204.35	235.00
69051366	Electroheat bypass plumbing kit 472mm	204.35	235.00
69051367	Electroheat bypass plumbing kit 300mm	208.70	240.00
69051368	Electroheat bypass plumbing kit 350mm	208.70	240.00
69051369	Electroheat bypass plumbing kit 640mm	208.70	240.00
69051370	Electroheat bypass plumbing kit 650mm	208.70	240.00

WALL BRACKET

Part Number	Product Description	List Price	Price Incl. GST
69601135	Cantelever Wall Bracket 750mm	143.48	165.00
69601135780	Cantelever Wall Bracket Kit 750mm	404.35	465.00

AIR DIVERTER KIT

Part Number	Product Description	List Price	Price Incl. GST
692019480	Air Diverter Kit for MKV and ECO-V SV units	547.83	630.00

Note:- fitting an air diverter decreases heat pump performance by approximately 20%. Ensure the unit is sized appropriately.

Electr Heat PRO

commercial pool heat pumps

Engineered for commercial excellence, our 110, 150, and 250kW Electroheat units deliver unmatched heat output and dependability. The robust powder-coated steel cabinet ensures long-lasting performance in demanding environments.



SMART
CONTROLS



INBUILT
SAFETY
DEVICES



POWERFUL
HEAT
TRANSFER



TITANIUM
HEAT
EXCHANGER



LARGE
EVAPORATOR
AREA



SCROLL
COMPRESSOR



WEATHERPROOF
CABINET



R410A
REFRIGERANT





ELECTROHEAT PRO

The new generation Electroheat PRO heat pump range are the latest advancement in commercial size swimming pool heating. The PRO range has been designed to deliver efficient cost effective large pool heating in an easy to operate and install package.

- Electronically controlled temperature management
- Fault diagnostic system and inbuilt protection devices
- Hermetic scroll compressors
- Titanium heat exchangers
- R410A Refrigerant
- Bluefin treated evaporators

Electroheat Pro Commercial heat pump

The largest of the Electroheat commercial range available in 110, 150 and 250kW units are designed to offer maximum output and reliability in a commercial setting. The heat pump cabinet is constructed using high gauge powder -coated steel ensuring a high-quality finish and sturdy construction.

Twisted Coil Titanium Heat Exchanger

Twisted coil technology increases the surface area and allows increased water contact time, promoting higher heat transfer, delivering some of the highest efficiencies in their class.

A Titanium Heat Exchanger offers total protection against erosion and corrosion. Titanium metal's corrosion resistance is due to a stable, protective, strongly adherent oxide film. This film forms instantly when a fresh surface is exposed to air or moisture.

Titanium is resistant to: chlorinated water, ozone, iodine, Baquacil, bromine and salt water.

The Electroheat Pro range boasts innovative design solutions, such as multiple Copeland Scroll compressors (380-415V/50Hz/3ph),

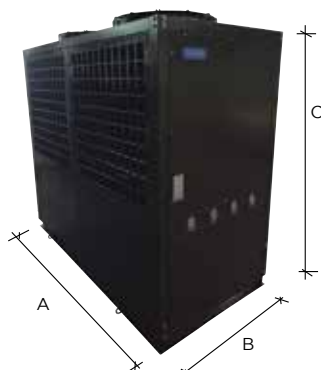
ELECTROHEAT PRO

Part Number	Product Description	Nominal Size	NZ List Price	Retail Inc GST
27883803025	Electroheat Pro 110 (Three Phase)	100kW	35,608.70	40,950.00
27883803030	Electroheat Pro 150 (Three Phase)	150kW	48,408.70	55,670.00
27883803050	Electroheat Pro 250 (Three Phase)	250kW	80,686.96	92,790.00

Specifications

Model Number	110	150	250
Order Code	27883803025	27883803030	27883803050
Nominal Heating Cooling Capacity			
Power Output Heat (27/27/80)	110 kW (376,000 BTU)	157 kW (537,000 BTU)	262 kW (895,100 BTU)
Power Output Heat (24/27/70)	105 kW (358,000 BTU)	150kW (511,500 BTU)	250 kW (852,500 BTU)
Power Output Heat (15/27/70)	85 kW (290,500 BTU)	112 kW (384,900 BTU)	191 kW (652,900 BTU)
Power Output Cool (35/27/70)	60 kW (205,800 BTU)	75 kW (255,600 BTU)	122 kW (418,300 BTU)
Compressor (HP)	(2 x) 12 HP	(2 x) 15HP	(4 x) 12HP
Manufacturer	Copeland	Copeland	Copeland
Compressor number	VP144KSE-TFP-522	VP182KSE-TFP-522	VP144KSE-TFP-522
Water Flow & Plumbing Characteristics			
Water Bypass Type	External Field Install	External Field Install	External Field Install
Min./Max. Water Flow Rate (LPM)	650 - 750	950 - 1050	1600 - 1800
Min./Max. Water Inlet Temperature (°C)	14° - 40°	14° - 40°	14° - 40°
Plumbing Connection Size (Slip)	80mm PVC	80mm PVC	100mm PVC
Electrical Characteristics			
50Hz Dual Rated Supply Voltage (VAC)	380 - 415V	380 - 415V	380 - 415V
Supply Voltage Phase	3Ø	3Ø	3Ø
Min / Max HACR Breaker (AMP)	50 / 60	80 / 100	160 / 160
Power consumption (kW/h)	16.12	16.6	36
Coefficient of Performance (COP)	5.36	5.3	5.2
Max Fan Speed (RPM)	900	780	900
Air Flow (CFM) each	9500 / 5613	15000 / 8820	9500 / 5613
Fan Discharge / Fan Diameter (mm)	Vertical / 630mm	Vertical / 710mm	Vertical / 630mm
Min./Max. Air Inlet Temperature (°C)	>0° / 40°	>0° / 40°	>0° / 40°
Refrigerant Characteristics			
Refrigerant Type	R-410A	R-410A	R-410A
Initial Factory Refrigerant Charge (kg)	2 x (5.5)	2 x (6.5)	4 x (5.5)
Evaporator	Hydrophillic aluminium	Hydrophillic aluminium	Hydrophillic aluminium
Titanium coil	Titanium in PVC	Titanium in PVC	Titanium in PVC
Fast Evaporator De-icing	Yes		
Evaporator Area m²	13.5	20.5	37.0
Expansion system characteristics	(2x) Expansion Valve - TGEL-9 Danfoss	(2x) Expansion Valve - TGEL-15 Danfoss	(4x) Expansion Valve - TGEL-9 Danfoss
Physical Characteristics			
Cabinet Construction	Black Powder Coat Steel	Black Powder Coat Steel	Black Powder Coat Steel
Segregated Electric Compartment	Yes	Yes	Yes
Weight (kg.)	530	600	1020
Dimensions (mm)	900W - 2000L - 1880H	970W - 2000L - 2026H	2160W - 2000L - 2140H
Clearance around unit (mm)	500	500	500
Noise Characteristics	58dBA@ 3 metres	60dBA@ 3 metres	65dBA@ 3 metres

Clearance



Dimensions

Model	A	B	C
Electroheat Pro 110	2000mm	900mm	1880mm
Electroheat Pro 150	2000mm	970mm	2026mm
Electroheat Pro 250	2000mm	2160mm	2140mm



ELECTROHEAT PRO INVERTER

The new Electroheat PRO 60 & 120 inverter pool heat pump is a high-performance, energy-efficient pool heat pump designed for commercial applications. It's known for its powerful heating capacity and innovative inverter technology, which allows for precise temperature control and significant energy savings. Designed for ease of use and installation, it offers advanced features like electronic temperature control, fault diagnostics, and titanium heat exchangers for durability. With its powerful heating capacity and eco-friendly design, the Electroheat PRO is a reliable choice for maintaining optimal pool temperatures.

- Heating, Cooling and Auto mode selection
- Heating Temperature range 18°C - 40°C
- Cooling temperature range 12°C - 30°C
- Intuitive touch control panel with WIFI / APP control and RS485
- Aluminium alloy casing
- Titanium twisted coil exchangers for maximum heat transfer
- Blue fin dipped evaporator for enhanced heat absorption
- High performance Mitsubishi DC Inverter compressor
- Twin horizontal fans for maximum airflow
- Automatic hot gas de-icing for cold climates
- Easy to connect single in / out slip water connections
- Easy cable entry and electrical connection access
- Integral flow switch protecting equipment from operation when no flow is detected

Specifications

Electroheat PRO INVERTER Tech Specs			
Model		60kW	120kW
PERFORMANCE CONDITION: Air 27°C/ Water 27°C/ Humid. 80%			
Turbo Mode	Heating capacity (kW)	60.0	120.0
	COP range	6.2-15.1	6.0-15.0
	COP @ 50% speed	12.0	11.6
Perfect Mode	Heating capacity (kW)	48.5	96.0
	COP range	7.5-15.1	7.3-15.0
	COP @ 40% speed	12.7	12.5
PERFORMANCE CONDITION: Air 15°C/ Water 26°C/ Humid. 70%			
Turbo Mode	Heating capacity (kW)	42.0	85.5
	COP range	4.6-8.1	4.6-8
	COP @ 50% speed	7.5	7.3
Perfect Mode	Heating capacity (kW)	34.0	70.0
	COP range	5.6-8.1	5.5-8
	COP @ 40% speed	7.9	7.7
PERFORMANCE CONDITION: Air 35°C/ Water 28°C/ Humid. 80%			
	Cooling capacity (kW)	25.0	48.0
TECHNICAL SPECIFICATIONS			
Operating air temperature (°C)		-20-43°C	
Compressor		Mitsubishi DC Inverter Compressor	
Cabinet		Aluminium Alloy	
Heat exchanger		Twisted Titanium	
Fan direction		Horizontal	
Airflow (m³/h) each		9500	16500
Fan Diameter (mm)		552	700
Min./Max. Air Inlet Temperature (°C)		>-20° - 43°	
Power supply		400 - 415V 3N- 50Hz AC	
Rated input power (kW)		1.88-7.50	3.89-15.55
Rated input current (A)		2.72-10.87	5.64-22.54
Maximum input current (A)		19	42
Min breaker rated current (A)		32	50
Power cord (mm²)		5 core x 4mm²	5 core x 10mm²
Sound level at 1m dB(A)		51.0-59.0	53.0-62.0
Sound level 50% at 1m dB(A)		53	56
Sound level at 10m dB(A)		30.0-39.0	33.0-41.0
Water Flow (LPM)		330 - 400	670 - 830
Water connection (mm)		65mm slip	100mm slip
Min./Max. Water Inlet Temperature (°C)		6° - 40°	
Net dimension LxWxH (mm)		1545 x 458 x 1630	2108 x 640 x 2040
Net Weight (kg)		217	476
Refrigerant Type		R32	
Refrigerant Weight (g)		4800	5200 x 2

ELECTROHEAT PRO INVERTER

Part Number	Product Description	Nominal Size	List Price	Price Incl. GST
27860006	Electroheat PRO 60kW (3 Phase) to be discontinued	60kW	23,791.30	27,360.00
27860016	Electroheat PRO 60kW (3 Phase) Waterco Connect	60kW	24,930.43	28,670.00
27811506	Electroheat PRO 120kW (3 Phase)	120kW	44,921.74	51,660.00



TITANIUM

Warranty

Waterco DigiHeats are covered by a comprehensive 12 months warranty. Please refer to Waterco's warranty terms and conditions.

Single Phase	Three Phase
Available in sizes 2.4, 3.6, 4.8 & 6.0kW for single phase 240 Volts	Available in sizes 18 & 24kW for 3 phase 415 Volts

DIGIHEAT TITANIUM INLINE HEATERS

Digiheat in line heaters are versatile and easy to use. Program your desired water temperature and let Digiheat do the rest.

- Digital temperature management & self diagnosis
- Titanium heating element
- Streamline weather proof housing
- Available in sizes 2.4, 3.6, 4.8, 6.0, 18 & 24kW

Specifications

Code	DigiHeat Model	Volts	Current Draw	Minimum Circuit Size	Connection Size
2810240	2.4kW	240 Volts (single phase)	10A	15A	40mm
2810360	3.6kW	240 Volts (single phase)	15A	20A	40mm
2810480	4.8kW	240 Volts (single phase)	20A	25A	40mm
2810600	6.0kW	240 Volts (single phase)	25A	30A	40mm
2811830	18.0kW	415 Volts (three phase)	25A	30A	50mm
2812430	24.0kW	415 Volts (three phase)	35A	40A	50mm

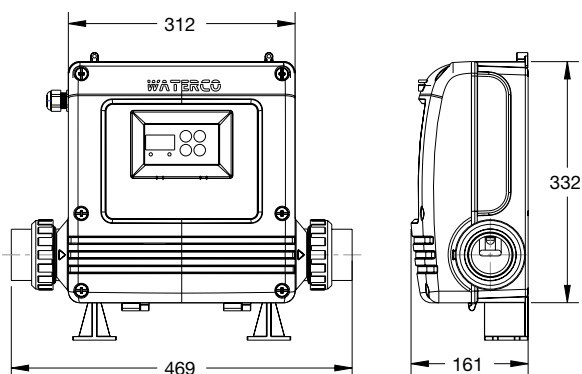
Complies with EN60335.260 and AS3136/NZS6232

Model kW	Time required to heat 1000 Ls by 1 deg C in minutes:	Time required to heat 1000 Ls by 5 deg C in minutes:
2.4kW	31	155
3.6kW	22	103
4.8kW	15	77
6kW	9	46
18kW	4	20
24kW	3	15

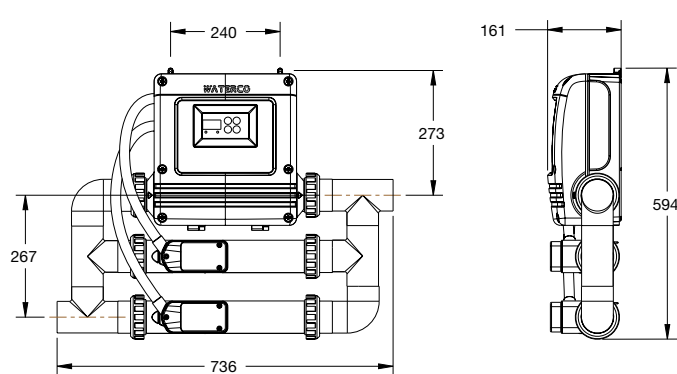
*The above is a only a guide and is dependent upon other factors such as heat loss and ambient conditions at the time of operation.

Dimensions

Single phase model



Three phase model



DIGIHEAT TITANIUM INLINE HEATERS - hard wired

Part Number	Product Description	Nominal Size	NZ List Price	Retail Inc GST
2810240	Digiheat 2.4kW Inline Heater - titanium element	2.4kW	2,200.00	2,530.00
2810360	Digiheat 3.6kW Inline Heater - titanium element	3.6kW	2,260.87	2,600.00
2810480	Digiheat 4.8kW Inline Heater - titanium element	4.8kW	2,321.74	2,670.00
2810600	Digiheat 6.0kW Inline Heater - titanium element	6.0kW	2,365.22	2,720.00
2811830	Digiheat 18.0kW Inline Heater - titanium element	18.0kW	5,043.48	5,800.00
2812430	Digiheat 24.0kW Inline Heater - titanium element	24.0kW	5,478.26	6,300.00



FLOCHECK VALVE

The Flocheck valve monitors water flow and will stop the solar pump or heater if the filtration system is not primed with water.

FLOCHECK VALVE

Part Number	Product Description	Nominal Size	List Price	Price Incl. GST
Solar Flocheck valves				
85540	Flocheck valve (Calibrated to 60LPM on/30LPM off) solar	40mm	200.00	230.00
85530	Flocheck valve (Calibrated to 60LPM on/30LPM off) solar	50mm	273.91	315.00
85533	Flocheck valve (Calibrated to 60LPM on/30LPM off) ZX3000	50mm	273.91	315.00
Heatpump, gas heater, electric heater Flocheck valve				
85531	Flocheck valve - Conventional heaters (calibrated to 200lpm)	50mm	273.91	315.00



TURBOTEMP

No matter what you're seeking in your swimming pool heater, the Turbotemp heater measures up. Compare this list of features to any other and you'll see why Turbotemp heaters are setting a new standard for total value.

- Very compact design.
- A fully pre-mixed burner system with a highly efficient air and gas mixture.
- Hot surface ignition eliminating the requirement for a pilot.
- Push button digital controls with easy to view rotating display.
- Engineered for super quiet operation.
- Certified for low NOx emissions.
- Safe operation through a series of features including:-
 - o Water pressure switch
 - o Over temperature switch
 - o Stack flue sensor
 - o Manual gas shut-off for servicing

Pool Sizing*

°C Temperature Change/24 Hrs.	Heater Size			Heater Size		
	Model 200	Model 300	Model 400	Model 200	Model 300	Model 400
	Pool Capacity in Ls			Pool Surface Area in Sq. Mt. at 1.65m Depth		
2.77	368,635	552,954	737,269	220	329	439
5.44	184,315	276,475	368,635	110	165	220
8.31	122,878	184,319	245,756	73	110	146
11.08	92,160	138,239	184,315	55	82	110
13.85	73,728	110,595	147,453	44	66	88
16.62	61,437	92,156	122,878	37	55	73
19.39	52,663	78,994	105,325	31	47	63
22.16	46,080	69,122	92,160	27	41	55

Spa Sizing*

Model	Spa Volume (Ls)							
	750	1,150	1,500	1,900	2,250	2,650	3,000	3,400
	Minutes for 16.2°C (30°F) Temperature Rise (Heater Input in 1000 BTU/HR)							
125	31.5	47.3	61.3	77.0	92.8	108.5	124.3	140.0
200	18.0	27.0	35.0	44.0	53.0	62.0	71.0	80.0
300	13.5	20.0	26.5	33.0	40.0	46.5	53.0	60.0
400	9.0	13.0	18.0	22.0	27.0	31.0	35.0	40.0

TURBOTEMP

Part Number	Product Description	Nominal Size	NZ List Price	Retail Inc GST
2701251	125 Natural Gas	125MJ	6,860.87	7,890.00
2701252	125 LPG - Propane	125MJ	6,860.87	7,890.00
270201	200 Natural Gas	200MJ	10,095.65	11,610.00
270202	200 LPG - Propane	200MJ	9,895.65	11,380.00
270301	300 Natural Gas	300MJ	10,878.26	12,510.00
270302	300 LPG - Propane	300MJ	10,878.26	12,510.00
270401	400 Natural Gas	400MJ	11,634.78	13,380.00
6844340	150mm Flexible Flue Kit - 125,200,300		895.65	1,030.00
6844350	200mm Flexible Flue Kit - 400		1,886.96	2,170.00
684431106	Metal Flue Collar 150mm		300.00	345.00
684431108	Metal Flue Collar 200mm		321.74	370.00
68460925	Pressure Relief Valve Kit		452.17	520.00

RAYPAK RANGE

The Raypak gas heater range of residential and small commercial pool and spa gas heaters are capable of heating the biggest or smallest of pools and spas, extending the swimming season and therefore enjoyment.



POOL HEATER MODELS 200 TO 430

- Robust powder coated all metal construction
- Cupro-nickel heat exchanger for greater protection against corrosion
- Polymer Headers for improved longevity
- Allows operation of two motorised actuator valves (pool / spa changover)
- Pump run on timer for cooldown
- Energy saving "hot surface ignition"
- Easy integration with other pool & spa control equipment
- Remote control option
- Suitable for indoor or outdoor installations
- Service code diagnostics
- Child lock function
- Natural and LP gas models
- Manufactured in Australia



MODELS - RAYPAK PREMIUM SMALL COMMERCIAL GAS POOL HEATER RANGE

The Raypak range of small commercial pool and spa gas heaters feature bronze headers for better resistance against corrosion and are capable of heating the biggest or smallest of pools and spas, extending swimming time and enjoyment.

Raypak Premium Range Pool Heater Features

- | | |
|--|--|
| • Robust powder coated all metal construction | • Easy integration with other pool & spa control equipment |
| • Bronze Headers for greater heat tolerance and protection against corrosion | • Remote control option |
| • Cupro nickel heat exchanger | • Suitable for indoor or outdoor installations |
| • Allows operation of two motorised actuator valves (pool / spa changover) | • Service code diagnostics |
| • Pump run on timer for cooldown | • Child lock function |
| • Energy saving "hot surface ignition" | • Natural and LP gas models |
| | • Manufactured in Australia |

Heater Accessories

A range of accessories is available to assist with Raypak gas heater installation. Accessories should be ordered with the gas heater for included supplier freight charges.

RESIDENTIAL RANGE

Part Number	Product Description		Nominal Size	NZ List Price	Retail Inc GST
2701311	Raypak Gas Heater 120 NG		120MJ	7,113.04	8,180.00
2702001	Raypak Gas Heater 200 NG		196MJ	9,469.57	10,890.00
2702002	Raypak Gas Heater 200 LPG		185MJ	9,469.57	10,890.00
2702801	Raypak Gas Heater 280 NG		278MJ	9,686.96	11,140.00
2702802	Raypak Gas Heater 280 LPG		261MJ	9,686.96	11,140.00
2703501	Raypak Gas Heater 350 NG		343MJ	10,721.74	12,330.00
2703502	Raypak Gas Heater 350 LPG		323MJ	10,721.74	12,330.00
2704301	Raypak Gas Heater 430 NG		420MJ	11,139.13	12,810.00
2704302	Raypak Gas Heater 430 LPG		369MJ	11,139.13	12,810.00
27020011	Raypak Gas Heater 200 NG RW	Special Order	196MJ	9,469.57	10,890.00
27020021	Raypak Gas Heater 200 LPG RW	Special Order	185MJ	9,469.57	10,890.00
27028011	Raypak Gas Heater 280 NG RW	Special Order	278MJ	9,686.96	11,140.00
27028021	Raypak Gas Heater 280 LPG RW	Special Order	261MJ	9,686.96	11,140.00
27035011	Raypak Gas Heater 350 NG RW	Special Order	343MJ	10,721.74	12,330.00
27035021	Raypak Gas Heater 350 LPG RW	Special Order	323MJ	10,721.74	12,330.00
27043011	Raypak Gas Heater 430 NG RW	Special Order	420MJ	11,156.52	12,830.00
27043021	Raypak Gas Heater 430 LPG RW	Special Order	369MJ	11,156.52	12,830.00

PREMIUM RANGE WITH BRONZE HEADERS

Part Number	Product Description	Nominal Size	NZ List Price	Retail Inc GST	
2702803	Raypak Comm Gas Heater 280 NG	278MJ	13,686.96	15,740.00	
2702804	Raypak Comm Gas Heater 280 LPG	261MJ	13,686.96	15,740.00	
2704303	Raypak Comm Gas Heater 430 NG	420MJ	14,582.61	16,770.00	
2704304	Raypak Comm Gas Heater 430 LPG	369MJ	14,582.61	16,770.00	
27028031	Raypak Comm Gas Heater 280 NG RW	Special Order	278MJ	13,686.96	15,740.00
27028041	Raypak Comm Gas Heater 280 LPG RW	Special Order	261MJ	13,686.96	15,740.00
27043031	Raypak Comm Gas Heater 430 NG RW	Special Order	420MJ	14,582.61	16,770.00
27043041	Raypak Comm Gas Heater 430 LPG RW	Special Order	369MJ	14,582.61	16,770.00

HEATER ACCESSORIES (to be ordered with heater for included freight)

Part Number	Product Description	NZ List Price	Retail Inc GST
27056009220	Remote In-house Thermostat	604.35	695.00
27056009221	Remote Thermostat Cable 10m	152.17	175.00
27056009222	Remote Thermostat Cable 20m	256.52	295.00
27056009223	Remote Thermostat Cable 50m	586.96	675.00
27056009224	Flow Switch Kit - 40 / 50mm diam.	773.91	890.00
27096501222	Pressure Relief Valve (PRV) - 45psi 0.6 MBTU	204.35	235.00
27096800050	Header Coupling Kit 50mm (2 off per kit)	226.09	260.00
27096959305	Power Vent R6MVAHT (0.18kW)	8,817.39	10,140.00
27096959312	Power Vent Adaptor Kit 200	1,052.17	1,210.00
27096959313	Power Vent Adaptor Kit 280	1,052.17	1,210.00
27096959314	Power Vent Adaptor Kit 350	1,234.78	1,420.00
27096959315	Power Vent Adaptor Kit 430	1,243.48	1,430.00
27096009203	High Wind Top (HWT) Kit - Model 200	1,269.57	1,460.00
27096009204	High Wind Top (HWT) Kit - Model 280	1,304.35	1,500.00
27096009205	High Wind Top (HWT) Kit - Model 350	1,304.35	1,500.00
27096009206	High Wind Top (HWT) Kit - Model 430	1,069.57	1,230.00
27096009178	Indoor Hood Kit - Model 200	1,286.96	1,480.00
27096009179	Indoor Hood Kit - Model 280	1,286.96	1,480.00
27096009180	Indoor Hood Kit - Model 350	1,286.96	1,480.00
27096009181	Indoor Hood Kit - Model 430	1,286.96	1,480.00
27056108109	Indoor Hood Kit (Adaptor Plate Only) Model 200	356.52	410.00
27056108209	Indoor Hood Kit (Adaptor Plate Only) Model 280	382.61	440.00
27056108309	Indoor Hood Kit (Adaptor Plate Only) Model 350	382.61	440.00
27056108409	Indoor Hood Kit (Adaptor Plate Only) Model 430	426.09	490.00
27096959310	Twin Relay Box	3,043.48	3,500.00



ULTRAVAC SERVICE TROLLEY W/AU PLUG

Part Number	Product Description	NZ List Price	Retail Inc GST
326401	Ultravac service trolley with AU plug	5,304.35	6,100.00



ECOSKIM

Part Number	Product Description	NZ List Price	Retail Inc GST
29230	Ecoskim	691.30	795.00



ELITE AUTOMATIC POOL CLEANER HOSES

Part Number	Product Description	NZ List Price	Retail Inc GST
50044	1M Hose	20.00	23.00
50048	1M Hose (Pack of 10)	160.87	185.00



SWEEPMASTER PUMP - 2 year warranty

Part Number	Product Description	Nominal Size	NZ List Price	Retail Inc GST
246803	Sweepmaster 150 Pump	1.50hp	1,600.00	1,840.00
2468030	Sweepmaster 150 w/flexible hose kit	1.50hp	1,778.26	2,045.00
132306	Sweepmaster flexible hose kit		178.26	205.00
256670	MV3 Cleaning Booster Pump Controller		486.96	560.00
256671	MV3 Pump Saver with Power Separator		639.13	735.00
256673	MV3 Pump Saver Power Separator Flow Switch 50mm		895.65	1,030.00



THE POOL CLEANER

Part Number	Product Description	NZ List Price	Retail Inc GST
326300	Suction Cleaner 2 Wheel - Fibreglass / Concrete	1,060.87	1,220.00
326301	Suction Cleaner 2 Wheels - for tiled pools	1,100.00	1,265.00



AUTO POOL CLEANER ACCESSORIES

Part Number	Product Description	NZ List Price	Retail Inc GST
326343	Leaf Canister Large 1A-W530	230.43	265.00
326346	Leaf Canister Standard 1A-W560	160.87	185.00



SWIMKLEEN CLEANERS

Part Number	Product Description	NZ List Price	Retail Inc GST
326341	Swimkleen MKII	413.04	475.00
326342	Swimkleen NAV	791.30	910.00
326308	Swimkleen ATV	1,060.87	1,220.00
326309	Swimkleen ATV - for tiled pools	1,086.96	1,250.00



DOLPHIN ROBOTIC POOL CLEANERS

Part Number	Product Description	Climate Care Certified	NZ List Price	Retail Inc GST
326418	Dolphin ECO	To be discontinued	1,104.35	1,270.00
326419	Dolphin ECO Plus	To be discontinued	1,678.26	1,930.00
326427	Dolphin X25/HYDRO		2,200.00	2,530.00
326426	Dolphin HYDRO Plus IOT		2,826.09	3,250.00
326421	Dolphin ULTRA IOT	To be discontinued	3,556.52	4,090.00
326402	Dolphin Ultimate		3,869.57	4,450.00
326432	Dolphin Liberty 200 (Rechargeable Battery)	To be discontinued	2,095.65	2,410.00
326422	Dolphin Liberty 400 (Rechargeable Battery)	To be discontinued	2,826.09	3,250.00
326433	Dolphin Liberty 400 (Rechargeable Battery)		2,913.04	3,350.00
326439	Dolphin Liberty 600 (Rechargeable Battery)	December 2025	3,452.17	3,970.00



BWT ROBOTIC POOL CLEANER

Part Number	Product Description	NZ List Price	Retail Inc GST	
326450	BWT Sonic PRO PLUS	1,626.09	1,870.00	
326430	BWT FIR Robotic Pool Cleaner	1,817.39	2,090.00	
326431	BWT FIRX Robotic Pool Cleaner	2,000.00	2,300.00	
326423	BWT D600 Robotic Pool Cleaner	To be discontinued	2,721.74	3,130.00
326449	BWT F1 RXT Robotic Pool Cleaner	2,930.43	3,370.00	
326465	BWT My Pool Quick Robotic Pool Cleaner (Rechargeable Battery)	1,104.35	1,270.00	
326438	BWT F1 Sonic PRO Robotic Pool Cleaner (Rechargeable Battery)	1,565.22	1,800.00	
326466	BWT ES Bewa Skimmer	895.65	1,030.00	

**WATERCO PREMIUM VACUUM HOSES**

Part Number	Product Description	Carton Qty	NZ List Price	Retail Inc GST
31009	Waterco Premium Vacuum Hose 38mm	9m	217.39	250.00
31011	Waterco Premium Vacuum Hose 38mm	11m	260.87	300.00
31013	Waterco Premium Vacuum Hose 38mm	13m	304.35	350.00
31015	Waterco Premium Vacuum Hose 38mm	15m	356.52	410.00

WATERCO STANDARD VACUUM HOSES

Part Number	Product Description	Carton Qty	NZ List Price	Retail Inc GST
310109	Waterco Standard Vacuum Hose 38mm	9m	182.61	210.00
310111	Waterco Standard Vacuum Hose 38mm	11m	208.70	240.00
310113	Waterco Standard Vacuum Hose 38mm	13m	226.09	260.00
310115	Waterco Standard Vacuum Hose 38mm	15m	278.26	320.00

**SWIMKLEEN GENUINE SECTIONALISED HOSE**

Part Number	Product Description	NZ List Price	Retail Inc GST
50100	10x1m Blue Suction Cleaner Hose (Swimkleen)	152.17	175.00
50111	10x1m Silver Suction Cleaner Hose (Swimkleen 2)	230.43	265.00
50044	Smart / Elite 1m hose	20.00	23.00

VACUUM HOSES - DRUM LOT

Part Number	Product Description	Nominal Size	NZ List Price	Retail Inc GST
31000	Standard vacuum hose per metre 32mm	Min 80m	15.65	18.00
31001	Standard vacuum hose per metre 40mm	Min 80m	20.00	23.00
31002	Deluxe vacuum hose per metre 40mm	Min 80m	26.96	31.00
31100	Deluxe vacuum hose per metre 50mm	Min 30m	47.83	55.00

VACUUM CUFFS AND JOINERS

Part Number	Product Description	NZ List Price	Retail Inc GST
31132	Vacuum cuff 32mm	6.00	6.90
31140	Vacuum cuff 40mm	6.52	7.50
31150	Vacuum cuff 50mm	7.57	8.70
31232	Vacuum joiner 32mm	4.43	5.10
31240	Vacuum joiner 40mm	5.22	6.00

**SKIMTROL - SKIMMING CONTROL VACUUM PLATE**

Part Number	Product Description	Nominal Size "Dia"	NZ List Price	Retail Inc GST
32717	S75 & S/Skimmer Vacplate & Skimtrol (fits 3 & 4 lug) White	260	104.35	120.00
32718	S75 & S/Skimmer Vacplate & Skimtrol (fits 3 & 4 lug) Grey	260	104.35	120.00
32701	Waterco old style	245 x 230	104.35	120.00
32702	Nally/Fulflo	245 x 215	104.35	120.00
32703	Poolrite (Old style)	230	104.35	120.00
32704	Quiptron	245	104.35	120.00
32705	Filrite 950	215 x 190	104.35	120.00
32706	Filrite 900	225 x 210	104.35	120.00
32707	Clark/Swimquip	215	104.35	120.00
32708	Baker Hydro/Purex (Also suits Poolrite)	225	104.35	120.00
32709	Paramount SP5000	210	104.35	120.00
32710	Special 190mm	190	104.35	120.00
32715	SP5000 Skimtrol MKII - lock down White	210	104.35	120.00
32716	SP5000 Skimtrol MKII - lock down Grey	211	104.35	120.00

Waterco's Pool Cleaning Accessories

Waterco has redesigned its cleaning accessories to improve hydraulic efficiency and simplify pool maintenance.



Aqua Finger® makes cleaning smooth surface pools easier and quicker as more surface area is covered by its high density microfibre attachment.

Multi Purpose Microfibre Broom

- Large surface area for effective cleaning
- Can also be used to clean glass fencing, pool covers and windows



Brush Vacuum Head Pro

pro ▸ Brush and vacuum the pool floor



Flexible Vacuum Head

pro ▸ Weighted for optimum hydraulic balance



Algae Brush Pro

pro Designed to cut open the hard membranes of "Black Spot" algae.



Algae Broom Pro

pro Large design to take on the largest Pool Algae problems.



Pool Broom Pro

pro The broom's curved ends make it easier to sweep around the corners of the pool.



Leaf Rake Pro

pro The rake's leading edge lifts debris up and flicks it into the net.



Designed for many years of functional use, Waterco's pool cleaning accessories are manufactured from the highest quality U.V. stabilised plastics.

AQUA FINGER® MULTI-PURPOSE SMOOTH SURFACE BROOM



Part Number	Product Description	Carton Qty	NZ List Price	Retail Inc GST
31330	Pool Broom Pro With Micro Fibre Sock	12	48.70	56.00
31331	Micro Fibre Sock	12	33.04	38.00



PRO SERIES CLEANING ACCESSORIES

Part Number	Product Description	Carton Qty	NZ List Price	Retail Inc GST
3132324	Leaf Rake Omni	12	60.87	70.00
3132327	V-Shape Coarse Net		16.52	19.00
3132326	V-Shape Fine Net		16.52	19.00
313054	Brush Vacuum Head Pro	12	61.74	71.00
31313	Flexible Vacuum Head Pro	12	76.96	88.50
31329	Pool Broom Pro	12	50.87	58.50
3132320	Leaf Rake Pro	12	53.91	62.00
31308	Algae Brush Pro Blue Bristle	12	32.17	37.00
313291	Algae Broom Pro Blue Bristle - large	12	58.26	67.00

WATERCO CLEANING ACCESSORIES



Part Number	Product Description	Nominal Size	Carton Qty	NZ List Price	Retail Inc GST
31385	Telescopic pole 8-16'	8' - 16'	12	80.87	93.00
31380	Telescopic pole 4-8'	4' - 8'	12	52.61	60.50
66215	Wishbone 2 or 4 pin			9.04	10.40
66220	Telehandle Cam Set			21.30	24.50
66264	Waterco accessory handle with nut & bolt			29.57	34.00
36205	Filter Sox	Pack of 5	20	23.04	26.50
256000	Floating Tablet Dispenser MKII			41.30	47.50
312893	Leaf rake replacement bag			18.26	21.00
990901	Waterco CPR chart LARGE			48.70	56.00



WATERCO CLEANING ACCESSORIES CARTONS

Part Number	Product Description	Nominal Size	Carton Qty	NZ List Price	Retail Inc GST
313855	Telescopic Pole		12	921.74	1,060.00
313805	Telescopic Pole		12	647.83	745.00
7010003	Cap Spanner		6	41.30	47.50

POOL CHEMICAL START UP KITS

Part Number	Product Description	NZ List Price	Retail Inc GST
6509000	Aqua-Health Fibreglass Starter Pack	186.96	215.00
6509001	Aqua-Health Concrete Starter Pack	169.57	195.00



STANDARD HANDOVER KITS

Part Number	Product Description	Nominal Size	NZ List Price	Retail Inc GST
Mk III Fibreglass (Aqua Fingers)				
	Brush Vac Head			
5944201	Aqua Finger Pro Complete	9 Metre	465.22	535.00
5944221	Leaf Rake	11 Metre	495.65	570.00
5944241	4-in-1 Test Kit	13 Metre	508.70	585.00
5944261	8'-16' Tele Handle	15 Metre	565.22	650.00
	Standard Vac Hose			
	Chem Guide Book			
Mk III Fibreglass (Aqua Fingers)				
	Brush Vac Head			
5944202	Aqua Finger Pro Complete	9 Metre	517.39	595.00
5944222	Leaf Rake	11 Metre	543.48	625.00
5944242	4-in-1 Test Kit	13 Metre	560.87	645.00
5944262	8'-16' Tele Handle	15 Metre	613.04	705.00
	Standard Vac Hose			
	CPR Chart			
	Chem Guide Book			
Standard Handover Kit With Pro Aqua Fingers				
	Flexi Vac Head PRO			
5944142	Leaf Rake PRO	9 Metre	578.26	665.00
5944162	Pool Broom PRO	11 Metre	604.35	695.00
5944182	Aqua Finger PRO Complete	13 Metre	617.39	710.00
5944192	4-in-1 Test Kit	15 Metre	682.61	785.00
	8'-16' Tele Handle			
	Standard Vac Hose			
	CPR Chart			
	Chem Guide Book			
Standard Handover Kit Fibreglass & Concrete				
5944140	Standard Vac Hose	9 Metre	482.61	555.00
5944160	Flexible Vacuum Head Pro	11 Metre	513.04	590.00
5944180	Leaf Rake Pro	13 Metre	526.09	605.00
5944190	Telescopic Handle 8/16	15 Metre	582.61	670.00
	Test Kit 4 In 1 Dpd			
	Pool Broom Pro			
	Pool Care Guide Booklet			

PREMIUM HANDOVER KITS



Part Number	Product Description	Nominal Size	NZ List Price	Retail Inc GST
Fibreglass PRO (Aqua Fingers)				
	Flexi Vac Head PRO			
59441420	Leaf Rake PRO	9 Metre	569.57	655.00
59441620	Pool Broom PRO	11 Metre	608.70	700.00
59441820	Aqua Finger PRO Complete	13 Metre	665.22	765.00
59441920	4-in-1 Test Kit	15 Metre	704.35	810.00
	8'-16' Tele Handle			
	Premium Vac Hose			
	Chem Guide Book			
Ultra Handover Kit Fibreglass Pro				
	Brush Vac Head PRO			
5942250	Leaf Rake PRO	9 Metre	500.00	575.00
5942260	Deluxe Pool Broom PRO	11 Metre	552.17	635.00
5942270	4-in-1 Test Kit	13 Metre	595.65	685.00
5942280	8'-16' Tele Handle	15 Metre	639.13	735.00
	Premium Vac Hose			
	Chem Guide Book			
Ultra Handover Kit Fibreglass Pro (Aqua Fingers)				
	Brush Vac Head PRO			
5942251	Leaf Rake PRO	9 Metre	500.00	575.00
5942261	Aqua Finger Pro Complete	11 Metre	552.17	635.00
5942271	4-in-1 Test Kit	13 Metre	595.65	685.00
5942281	8'-16' Tele Handle	15 Metre	639.13	735.00
	Premium Vac Hose			
	Chem Guide Book			
Deluxe Handover Kit Concrete Pro				
	Brush Vac Head PRO			
5942050	Leaf Rake PRO	9 Metre	486.96	560.00
5942060	Pool Broom PRO	11 Metre	530.43	610.00
5942070	2-in-1 Test Kit	13 Metre	578.26	665.00
5942080	8'-16' Tele Handle	15 Metre	630.43	725.00
	Premium Vac Hose			
	Chem Guide Book			
Premier Handover Kit Concrete Pro				
	Flexi Vac Head			
5942210	Leaf Rake PRO	9 Metre	517.39	595.00
5942220	Deluxe Pool Broom	11 Metre	560.87	645.00
5942230	4-in-1 Test Kit	13 Metre	613.04	705.00
5942240	8'-16' Tele Handle	15 Metre	660.87	760.00
	Premium Vac Hose			
	Chem Guide Book			
Premier Handover Kit With CPR Concrete Pro				
	Brush Vac Head PRO			
59422110	Leaf Rake PRO	9 Metre	552.17	635.00
59422210	Deluxe Pool Broom PRO	11 Metre	600.00	690.00
59422310	4-in-1 Test Kit	13 Metre	643.48	740.00
59422410	8'-16' Tele Handle	15 Metre	691.30	795.00
	Premium Vac Hose			
	CPR Chart			
	Chem Guide Book			



PREMIUM HANDOVER KITS

Part Number	Product Description	Nominal Size	NZ List Price	Retail Inc GST
Superior Handover Kit Concrete Pro				
	Flexi Vac Head PRO			
5942090	Leaf Rake PRO	9 Metre	517.39	595.00
5942100	Deluxe Pool Broom PRO	11 Metre	560.87	645.00
5942110	4-in-1 Test Kit	13 Metre	613.04	705.00
5942120	8'-16' Tele Handle	15 Metre	660.87	760.00
	Premium Vac Hose			
	Chem Guide Book			
Superior Handover Kit Concrete Pro (Aqua Fingers)				
	Flexi Vac Head PRO			
59420901	Leaf Rake PRO	9 Metre	517.39	595.00
59421001	Aqua Finger PRO Complete	11 Metre	565.22	650.00
59421101	4-in-1 Test Kit	13 Metre	608.70	700.00
59421201	8'-16' Tele Handle	15 Metre	652.17	750.00
	Premium Vac Hose			
	Chem Guide Book			
Superior Handover Kit With Cpr Concrete Pro				
	Flexi Vac Head PRO			
59420910	Leaf Rake PRO	9 Metre	569.57	655.00
59421010	Deluxe Pool Broom PRO	11 Metre	608.70	700.00
59421110	4-in-1 Test Kit	13 Metre	660.87	760.00
59421210	8'-16' Tele Handle	15 Metre	700.00	805.00
	Premium Vac Hose			
	CPR Chart			
	Chem Guide Book			
Executive Handover Kit Fibreglass Pro				
	Brush Vac Head PRO			
594213	Pool Broom PRO	9 Metre	500.00	575.00
594214	Leaf Rake	11 Metre	552.17	635.00
594215	4-in-1 Test Kit	13 Metre	595.65	685.00
594216	8'-16' Tele Handle	15 Metre	639.13	735.00
	Premium Vac Hose			
	Chem Guide Book			
Executive Handover Kit Fibreglass (Aqua Fingers)				
	Brush Vac Head			
5942131	Aqua Fingers PRO Complete	9 Metre	500.00	575.00
5942141	Leaf Rake	11 Metre	552.17	635.00
5942151	4-in-1 Test Kit	13 Metre	595.65	685.00
5942161	8'-16' Tele Handle	15 Metre	639.13	735.00
	Premium Vac Hose			
	Chem Guide Book			



TEST KITS

Part Number	Product Description	NZ List Price	Retail Inc GST
31405	Waterco 2 in 1 test kit DPD - pH, Total or Free Chlorine	27.39	31.50
31410	Waterco 4 in 1 test kit DPD - pH, Alk, Chlor, Hard	44.35	51.00



TEST STRIPS

Part Number	Product Description	Tests	NZ List Price	Retail Inc GST
7000007	Aquacheck Silver 7 Way Test Strips	6	95.65	110.00
7000025	Insta-Test PRO 600 Plus Test Strip		113.04	130.00
31420	Starver Test Kit		30.00	34.50
7000008	Aqua-Health pool & spa test strips		45.65	52.50
348907	4 in 1 Test Strips (Insta)	6 Each	45.65	52.50

CALIBRATION SOLUTION

Part Number	Product Description	NZ List Price	Retail Inc GST
60121388	Ph4.00 Buffer /Calibration Solution 250ML	95.65	110.00
60121387	pH7.00 Buffer, 200 mL, colour coded	78.70	90.50
60121309	Redox Solution Zobell, Part A&B, 2X200ML	143.48	165.00



PALINTEST PHOTOMETER AND REAGEN

Part Number	Product Description	NZ List Price	Retail Inc GST
7007025	Pooltest 25 Bluetooth kit	4,669.57	5,370.00
7007026	Alkalinity, Total (Alkaphot)	256.52	295.00
7007027	Bromine	76.52	88.00
7007028	Calcium Hardness (Calcicol)	234.78	270.00
7007030	Chlorine (DPD No 1) Free 0-5.0 mg/l Box of 250	95.65	110.00
7007031	Chlorine (DPD No 3) Comined and Total Chlorine 0-5.0 mg/l	76.52	88.00
7007036	Copper (Coppercol No 1) - Free Copper Only	482.61	555.00
7007038	Cyanuric Acid	269.57	310.00
7007040	Iron LR	526.09	605.00
7007041	Ozone	169.57	195.00
7007042	pH (Phenol Red)	78.70	90.50
7007043	Phosphate LR	530.43	610.00
7007050	Round Test Tubes 10ml Glass - Pack of 5 Long	395.65	455.00
7007047	Hydrogen Peroxide	434.78	500.00
31480	Perox Express Test Kit	252.17	290.00
31481	Hydrogen Peroxide Disc 0-100Ppm	169.57	195.00
31482	Phenol Red (Ph) Disc	169.57	195.00
31483	Alkalinity Disc	169.57	195.00
31484	Chlorine Free And Total Disc 0-5 Ppm	169.57	195.00
31492	Calcium Hardness Disc	160.87	185.00
31485	Graduated Dilution Tube For D/C	59.13	68.00
31486	Test Tubes Cleaning Brush	22.17	25.50
31487	Hydrogen Peroxide D/C Box Of 250	391.30	450.00
31488	Phenol Red D/C (Ph) Box Of 250	75.65	87.00
31489	Alkalinity D/C	217.39	250.00
31490	Square Test Tubes Pack Of 5X 10ML	169.57	195.00
31491	Crushers/Stirrers	1.13	1.30
31493	Calcium Hardness (Tablet count)	91.30	105.00

Pool Accessories



ULTRAVAC SERVICE TROLLEY

The MultiCyclone Ultra Vac portable filtration cart is a versatile filtration solution for every service need. It gives you the ability to vacuum your swimming pool, water feature, pond or fountain with a portable pump and filter – without losing valuable water.

- Award winning MultiCyclone technology.
- Integrated pleated filter cartridge.
- Extended filter cleaning cycles and increased filter cartridge life span.
- Supastream self-priming pump.
- Powder-coated structural steel trolley with large wheels for easy maneuverability.
- Built in safety protection.

ULTRAVAC SERVICE TROLLEY W/AU PLUG

Part Number	Product Description	NZ List Price	Retail Inc GST
326401	Ultravac Service Trolley W/AU Plug	5,304.35	6,100.00

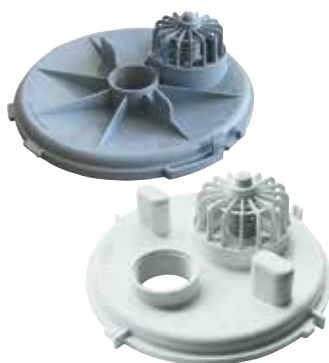


THE POOL CLEANER

The most technically advanced pool cleaner of its type in the world. Designed and developed with the benefit of 31 years' experience. Well established in the USA and European markets, it is the new benchmark for pool cleaners in the Pacific region.

THE POOL CLEANER

Part Number	Product Description	NZ List Price	Retail Inc GST
326300	Suction Cleaner 2 Wheel - Fibreglass / Concrete	1,060.87	1,220.00
326301	Suction Cleaner 2 Wheels - for tiled pools	1,100.00	1,265.00



SKIMTROL AUTOMATIC VACUUM PLATE

Designed to sit directly on top of the skimmer basket, the Skimtrol Automatic Vacuum Plate allows better skimming and vacuum suction control for every brand and model of suction type pool cleaner.

The Skimtrol has an inbuilt adjustable pool cleaner controller to enable the user to set the correct speed and vacuum suction of the pool cleaner as well as determining the amount of surface skimming.

SKIMTROL - SKIMMING CONTROL VACUUM PLATE



Part Number	Product Description	Nominal Size "Dia"	List Price	Price Incl. GST
32717	S75 & S/Skimmer Vacplate & Skimtrol (fits 3 & 4 lug) White	260	104.35	120.00
32718	S75 & S/Skimmer Vacplate & Skimtrol (fits 3 & 4 lug) Grey	260	104.35	120.00
32701	Waterco old style	245 x 230	104.35	120.00
32702	Nally/Fulflo	245 x 215	104.35	120.00
32703	Poolrite (Old style)	230	104.35	120.00
32704	Quiptron	245	104.35	120.00
32705	Filtrite 950	215 x 190	104.35	120.00
32706	Filtrite 900	225 x 210	104.35	120.00
32707	Clark/Swimquip	215	104.35	120.00
32708	Baker Hydro/Purex (Also suits Poolrite)	225	104.35	120.00
32709	Paramount SP5000	210	104.35	120.00
32710	Special 190mm	190	104.35	120.00
32715	SP5000 Skimtrol MKII - lock down White	210	104.35	120.00
32716	SP5000 Skimtrol MKII - lock down Grey	211	104.35	120.00

Pool Accessories



ECOSKIM

The Ecoskim is connected via a flexible hose directly into the bottom of the existing skimmer box. It has a floating, self-adjusting mouth which will continue to operate down to 350mm below the coping. This allows much longer periods between top-ups. The Ecoskim can facilitate up to 4 years without the need for town water top-up, as the water is drawn into the device the floating mouth removes only the very surface of the water which provides a dramatically improved skimming action.

Average rainfall statistics show. In large areas of Australasia, pools fitted with an Ecoskim should not need to be topped up with town water at all!

How much water does an Ecoskim actually save?

The average calculated water savings in Brisbane and Sydney were 26,750L per pool, per year in 2009, with no other water saving devices fitted.

These figures were derived from actual Bureau of Meteorology data and Ecoskim has been sanctioned by Smart Approved Watermark.

Necessity is the Mother of Invention

Our world is changing. Weather patterns are becoming more unpredictable due to global warming. It is becoming more obvious that our rainfall can no longer be relied on. Clean drinking water is now far too precious to be needlessly squandered. Ecoskim was invented, developed and produced in South East Queensland in direct response to prolonged water shortages experienced due to drought. This simple idea has evolved into a convenient sustainable solution to a problem that the standard skimmer has not addressed for decades.

Enjoy your pool guilt-free, the drought friendly way

- Ecoskim will either eliminate or greatly reduce the amount of water used by swimming pools.
- Ecoskim helps pool owners reduce expensive water fees.
- Ecoskim provides a far more efficient skimming action which helps keep your pool crystal clear.
- Ecoskim can be used simultaneously with pool floor suction cleaning devices.
- Ecoskim will by operate for much longer periods without requiring attention giving greater flexibility when on holiday or busy.

Ecoskim will easily attach to most existing skimmer boxes to enhance operation and reduce maintenance. Its streamlined, visually appealing design allows it to snugly fit under the pool's coping (or overhang) with minimal intrusion into the swimming area.

Quality Counts

Ecoskim is proudly produced in Australia, by Australians, for Australasia conditions.

Ecoskim is made from the highest quality UV stable engineering plastics available and will provide years of trouble free services and savings for pool owners everywhere.

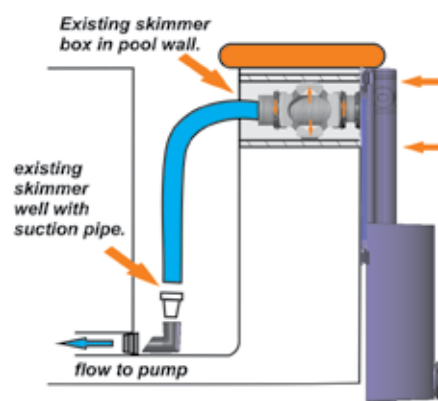
- Save water
- Save Money
- Save Time

How does Ecoskim work?

Ecoskim is connected via a flexible hose directly into the bottom of the existing skimmer box. It has a floating, self-adjusting mouth which will continue to operate down to 350 mm below the coping. This allows much longer periods between top-ups. To date, Ecoskim has provided up to 4 years without the need for town water top-up.

As the water is drawn into the device the floating mouth removes only the very surface of the water which provides a dramatically improved skimming action.

This action removes surface debris far more quickly than a standard skimmer.



ECOSKIM

Part Number	Product Description	NZ List Price	Retail Inc GST
29230	Ecoskim	691.30	795.00

Pool Accessories



- ✓ Advanced cleaning technologies
- ✓ Designed for reliable, long-lasting performance
- ✓ Cost-effective & easy maintenance

DOLPHIN HYDRO PLUS IOT

The Dolphin HYDRO PLUS robotic pool cleaner:

Experience superior pool cleaning with this advanced robotic pool cleaner. It is ultra-light weight and with quick water release, the Dolphin HYDRO is super-easy to handle. The active brushing action and the PowerStream Mobility System ensure efficient pool coverage, with extra-thorough scrubbing on all surfaces – leaving the floor, walls and waterline spotlessly clean.

Waterco's Dolphin HYDRO PLUS Robotic Pool Cleaner features a range of intelligent features that are not only designed to do all the work but also do it quickly and efficiently.

Advanced scanning software ensures floor and walls are fully covered using the most efficient route, with the Dolphin HYDRO PLUS automatically navigating around obstacles before quickly returning to its cleaning pattern. It also features a multi-level filter that simultaneously separates and filters rough, fine and ultra-fine dirt, for highly efficient, clog-free filtration.

Key features of the Dolphin HYDRO PLUS Robotic Pool Cleaner:

- Lightweight and easy to handle
- 2 hour cycle time
- Designed for pools up to 10m in length, with 15m power cable length
- Active brush rotates at twice the speed of the motor, resulting in enhanced cleaning
- Complete coverage of all pool surfaces with PowerStream mobility system
- Multi-level, clog-free filter snaps apart for super easy cleaning
- Easy-clean Ultra-Fine filter basket
- Designed for fast fixes and easy repair
- Product weight 7.2kg
- 2-year warranty (limited*)

* 2-year warranty covers the motor unit, cable, and power supply of your Trident Hydro Robotic Pool Cleaner and all other parts for a period of 12-months from the date of purchase.



Effortless operation

- Top-access filtration system – easy to remove and clean.
- Lightweight and easy to handle.
- Fast, debris-free water release.

Crystal-clear cleaning results

- Active brushing action, scrub away algae and bacteria.
- Effective, easy-to-use fine filtration system.
- Efficient dirt collection - collects fine and rough debris.

Peace of mind

- Proven reliability.
- Rapid service and repair.

DOLPHIN ECO

Specially designed to save water, lower energy bills and reduce chemical costs, the Dolphin ECO robotic pool cleaner is considered one of the most economically efficient cleaners on the market. Compact in design and lightweight in size, it's superior cleaning efficiency means you no longer have to manually clean your pool.

Software controlled and guided so it can achieve maximum pool coverage, the Dolphin ECO learns the layout of your pool each time it is run through its cleaning cycle. Using sophisticated algorithms, it is able to maneuver around tricky areas so that you don't have to remove and redirect it during its cleaning cycle.

Key features of the Dolphin ECO Robotic Pool Cleaner:

- Designed for pools up to 8m in length, with 12m power cable length
- Programmable cycle time is 1.5 hours
- Lightweight makes it easy to handle and remove from the pool
- Active brushing action that scrubs away algae and bacteria
- Efficient dirt and debris collection on every surface of the pool
- Top access filtration system that is easy to remove and clean
- Quick water release that also prevents dirt escaping back into the pool
- Software controlled and guided so it can achieve maximum pool coverage
- Sophisticated algorithms help it maneuver around tricky areas
- Product weight 6.3kg
- 2-year warranty (limited*)

* 2 Year warranty covers the motor unit, cable, and power supply of your Dolphin ECO robotic pool cleaner and all other parts for a period of 12-months from the date of purchase.

TRIDENT ROBOTIC POOL CLEANERS

Part Number	Product Description	NZ List Price	Retail Inc GST
326426	Dolphin HYDRO Plus IOT	2,826.09	3,250.00
326418	Dolphin ECO	1,104.35	1,270.00

to be discontinued

Pool Accessories



DOLPHIN ULTRA IOT

Dolphin ULTRA robotic pool cleaner harnesses Artificial Intelligence (AI) to lower maintenance time, electricity costs and water consumption.

The Dolphin ULTRA reduces pool cleaning to a two-step process with state-of-the-art software and smartphone touch-screen control. "All you need to do is drop it in the pool and push a button."

Dolphin ULTRA's sophisticated microprocessor technology works in conjunction with smart sensors to thoroughly clean the pool, regardless of its shape, size or surface type. AI traits also include enhanced navigation control and an obstacle escape mechanism that automatically manoeuvres unique design features – right from the first use.

"You can easily set up and operate the Dolphin ULTRA remotely simply by downloading the MyDolphin app to your smartphone. "This provides touch-screen control where you can schedule timers and choose cleaning modes."

The Dolphin ULTRA also reduces pool equipment maintenance by trapping and containing debris within the self-contained unit before it reaches the pool filter. Reducing the need to flush out the pool's filtration system, which means less water is required to top-up pool water and fewer chemicals are lost during the backwash process.

Special features of Waterco's Dolphin ULTRA Robotic Pool Cleaner include:

- MyDolphin smartphone app simplifies set-up and operation control
- Brush rotates at twice the speed of the robot, resulting in enhanced cleaning capabilities
- PowerStream Mobility System provides complete coverage of all surfaces
- Constant grip on vertical surfaces
- Multi-layer filtration separates dirt and debris for clog-free operation
- Effortless operation – smartphone app provides control in the palm of
- Lightweight, ergonomic design is easy to remove from the pool
- Full 2 Years



DOLPHIN ULTIMATE

The Dolphin ULTIMATE an eco-conscious robotic cleaner that reduces water, energy and chemical consumption.

The cloud-controlled Dolphin ULTIMATE uses a fraction of the electricity consumed by similar pool cleaners while lowering chemical use with a patented multi-directional water flow control system called PowerStream.

"PowerStream mobility provides enhanced navigation and efficient cleaning of pool surfaces with a superior grip, particularly on vertical surfaces "This ensure the walls and waterline are cleaned just as effectively and efficiently as the pool floor."

Engineered for maximum cleaning performance with minimum effort, the Dolphin ULTIMATE robotic pool cleaner contains a number of eco-friendly features, including:

- Water saving – reduced debris eases filter maintenance, cleaning and pool water refill
- Energy saving – uses a fraction of the energy consumed by other pool cleaning systems
- Chemical saving – enhanced circulation and less water use reduces chemical consumption

"This robotic cleaner is easy to use, from its cloud-connected hand-held remote to the handy pick-me-up mode, which automatically returns the cleaner to the waterline for easy removal "This eliminates the need to pull the cleaner out of the pool using the electrical cord."

Special features of the Dolphin ULTIMATE robotic pool cleaner include:

- Dual-drive and PowerStream system provides powerful performance, optimal manoeuvrability and waterline cleaning
- Fast, debris free water release for easy removal from pool
- Lightweight construction is easy to lift and handle
- Large capacity multi-layer filter efficiently removes fine and large debris
- Swivel feature prevents cable twisting and tangling during operation
- Pick-me-up mode rises and stops at the waterline for easy removal from the pool
- Full 3 Year

TRIDENT ROBOTIC POOL CLEANERS

Part Number	Product Description		NZ List Price	Retail Inc GST
326421	Dolphin ULTRA	<i>to be discontinued</i>	3,556.52	4,090.00
326402	Dolphin Ultimate		3,869.57	4,450.00

Handover Equipment and Accessories



PRO SERIES CLEANING ACCESSORIES

Curved corners, steep walls, smooth surfaces and underwater steps – Waterco's PRO Pool Care Tools make it quick and easy to maintain healthy, happy swimming pool water.

AQUA FINGER® MULTI-PURPOSE SMOOTH SURFACE BROOM

Introducing the first broom specially designed for fibreglass, tiled and vinyl lined pools. Engineered for service professionals and available to pool owners who are looking for quality equipment built to last, Aqua Fingers® features a high-density microfiber attachment that makes cleaning smooth surface pools easier and quicker.

The multi-purpose Aqua Fingers® microfiber broom includes a flexible body and curved underbelly that ensures no nooks or crannies are missed. This provides more angles of operation, making it quicker and easier to clean your pool.

- Premium microfiber chenille attachment is gentle on smooth surfaces
- Flexible head easily dislodges particles from tight areas
- Ideal for cleaning fibreglass, tiled and vinyl lined pools
- Suitable for cleaning glass fences, windows, pool covers and pool coping
- Replacement chenille attachment available

AQUA FINGER® MULTI-PURPOSE SMOOTH SURFACE BROOM

Part Number	Product Description	Carton Qty	NZ List Price	Retail Inc GST
31330	Pool Broom Pro With Micro Fibre Sock	12	48.70	56.00
31331	Micro Fibre Sock	12	33.04	38.00



PRO BRUSH VACUUM HEAD

Cleaning leaves and debris off the pool floor is easy with this streamlined design that manoeuvres freely, dislodging particles from tight areas and hard-to-reach places.

- Suitable for all pools



PRO FLEXIBLE VACUUM HEAD

Weighted for optimum hydraulic balance and manufactured from flexible ethylene-vinyl acetate (EVA) materials, this hard-wearing vacuum head makes it easier to clean curved corners, ridges, crevices and steps.

- Suitable for all pools



PRO POOL BROOM

Designed for dislodging algae and dirt from pool walls, the broom's curved ends and long-life nylon bristles make it easier to clean pool curves and corners.

- Suitable for all pools including vinyl lined pools

PRO SERIES CLEANING ACCESSORIES

Part Number	Product Description	Carton Qty	NZ List Price	Retail Inc GST
313054	Brush Vacuum Head Pro	12	61.74	71.00
31313	Flexible Vacuum Head Pro	12	76.96	88.50
31329	Pool Broom Pro	12	50.87	58.50

Pool Accessories



PRO LEAF RAKE

Ideal for picking up dirt and debris from the surface and the floor of the pool. The rake's leading-edge lifts debris up the flicks it into the net.

- Suitable for all pools
- Can also be used to clean surface debris from water features and ponds



PRO ALGAE BRUSH

Sturdy nylon bristles break open the hard membranes of stubborn "Black Spot" algae, which needs to be broken for algaecides to work.

- Suitable for all hard pool surfaces
- Not recommended for vinyl, fiberglass or painted pool surfaces



ALGAE BROOM PRO BLUE BRISTLE - LARGE

Algae Brush Designed to cut open the hard membranes of "Black Spot" algae so that an algaecide can effectively kill the algae. Large design to take on the largest Pool Algae problems.

- Available in two sizes 143mm and wide 450mm bristle head

PRO SERIES CLEANING ACCESSORIES

Part Number	Product Description	Carton Qty	NZ List Price	Retail Inc GST
3132320	Leaf Rake Pro	12	53.91	62.00
31308	Algae Brush Pro Blue Bristle	12	32.17	37.00
313291	Algae Broom Pro Blue Bristle - large	12	58.26	67.00
3131520	Leaf Skimmer Pro	12	38.26	44.00

Test Kits



WATERCO TEST KITS

The test kits utilise the latest in tablet test technology using quick dissolving DPD Chlorine test tablets for accurate results.



STARVER TEST KITS

The kit comprises of two liquid reagents to test for phosphate levels in swimming pools.

- Easy to use
- Use liquid reagents

TEST KITS

Part Number	Product Description	NZ List Price	Retail Inc GST
31405	Waterco 2 in 1 test kit DPD - pH, Total or Free Chlorine	27.39	31.50
31410	Waterco 4 in 1 test kit DPD - pH, Alk, Chlor, Hard	44.35	51.00

TEST STRIPS

Part Number	Product Description	NZ List Price	Retail Inc GST
31420	Starver Test Kit	30.00	34.50



SAFE T SUCTION

Part Number	Product Description	NZ List Price	Retail Inc GST
2925100	Safe T Suction Comp Grey & Conn	343.48	395.00
6245120	Concrete Adaptor Housing & Lid Complete	117.39	135.00

US SWIMJETS WHITE FACE 40MM

Part Number	Product Description	NZ List Price	Retail Inc GST
45541	Waterco Swimjets - 40mm concrete & Fibreglass White	191.30	220.00
45542	Waterco Swimjets - 40mm concrete & Fibreglass Grey	191.30	220.00
45539	Waterco SwimJet System - 2.0HP (White & Concrete) includes: 453497 - Suction 50m S/F x 4 45541 - US Swimjet x 2 244200 - Hydrostorm 200 x 2	3,686.96	4,240.00
45540	Waterco SwimJet System - 2.5HP (White & Concrete) includes: 453497 - Suction 50m S/F x 4 45541 - US Swimjet x 2 2405250 - Hydrostorm Plus 250 x 2	4,234.78	4,870.00
455405	Waterco SwimJet System - 2.5HP (White & Fibreglass) includes: 453499 - Suction (threaded) 50m S/F x 4 45541 - US Swimjet x 2 2405250 - Hydrostorm Plus 250 x 2	4,330.43	4,980.00
455406	Waterco SwimJet System - 2.0HP - Fibreglass Pools - White includes: 453499 - White Threaded Suction 50m S/F x 4 45541 - White US Swimjet x 2 244200 - Hydrostorm 200 x 2	3,826.09	4,400.00
455407	Waterco SwimJet System - 2.5HP - Fibreglass Pools - White includes: 453499 - White Threaded Suction 50m S/F x 4 45541 - White US Swimjet x 2 2405250 - Hydrostorm Plus 250 x 2	4,330.43	4,980.00
455408	Waterco SwimJet System - 2.0HP - Fibreglass Pools - Grey includes: 4534991 - Grey Threaded Suction 50m S/F x 4 45542 - Grey US Swimjet x 2 244200 - Hydrostorm 200 x 2	3,747.83	4,310.00
455409	Waterco SwimJet System - 2.5HP - Fibreglass Pools - Grey includes: 4534991 - Grey Threaded Suction 50m S/F x 4 45542 - Grey US Swimjet x 2 2405250 - Hydrostorm Plus 250 x 2	4,295.65	4,940.00



SWIMJETS OLD FAITHFUL

Part Number	Product Description	NZ List Price	Retail Inc GST
455423	Jet Straight Body Concrete + 20mm pipe	200.00	230.00
455422	Jet Straight Body Fibreglass	165.22	190.00
455425	Jet Straight Body Fibreglass Grey	165.22	190.00
455403	SwimJet Old Faithful System - 3.0HP (Fibreglass) c/w Air Switch includes: 2462300 - TURBOFLO PUMP 300 x 2 453499 - Suction (threaded) 50m S/F x 4 ASF242 - AIR INJECTOR S/T CONC WHITE x 4 455422 - JET STRAIGHT BODY 662L/M White - Fibreglass x 2 ASF14115 - AIR SWITHC. SINGLE WITH TUBE 15 AMP x 2	5,391.30	6,200.00
455404	SwimJet Old Faithful System - 3.0HP (Fibreglass) includes: 2462300 - TURBOFLO PUMP 300 x 2 455422 - JET STRAIGHT BODY 662L/M White - Fibreglass x 2 453499 - Suction (threaded) 50m S/F x 4	3,860.87	4,440.00



iGARDEN INVERJET SWIM JET

Part Number	Product Description	List Price	Price Incl. GST
326446	iGarden Swim Jet P200 15m Cable	5,182.61	5,960.00
326447	iGarden Swim Jet P240 15m Cable	6,269.57	7,210.00

SKIMMER BOX COMPLETE PARAMOUNT SP5000 (With Lid & Ring)

Part Number	Product Description	Carton Qty	Nominal Size	NZ List Price	Retail Inc GST
Standard Throat					
White					
ASM002	Paramount SP5000 Box white Standard Throat Includes Beige Lid & Round Ring 6241085	Beige Round	Concrete	343.48	395.00
ASM003	Paramount SP5000 Box white Standard Throat with Escutchen Kit (No Gasket) Includes Beige Lid & Round Ring 6241085	Beige Round	F/glass	413.04	475.00
ASM0030	Paramount SP5000 Box white Standard Throat with Escutchen Kit (No Gasket) Includes Grey Lid & Square Ring 624108	Grey Square	F/glass	413.04	475.00
ASM022	Paramount SP5000 Box white Standard Throat with Escutchen Kit (No Gasket) Includes Beige Lid & Square Ring 624109	Beige Square	F/glass	413.04	475.00
Grey					
ASM019	Paramount SP5000 Box Grey Standard Throat with Escutchen Kit (No Gasket) Includes Grey Lid & Square Ring 624108	Grey Square	F/glass	382.61	440.00

SKIMMER BOX COMPLETE PARAMOUNT SP5000 (With Lid & Ring)

Part Number	Product Description	Carton Qty	Nominal Size	NZ List Price	Retail Inc GST
Extended Throat					
White					
ASM004	Paramount SP5000 Box white Extended Throat with Escutchen Kit (With Gasket) Includes Beige Lid & Round Ring 6241085	Beige Round	F/glass	456.52	525.00
ASM005	Paramount SP5000 Box white Extended Throat with Escutchen Kit (No Gasket) Includes Beige Lid & Round Ring 6241085	Beige Round	F/glass	456.52	525.00
ASM010	Paramount SP5000 Box white Extended Throat with Escutchen Kit (No Gasket) Includes Beige Lid & Square Ring 624109	Beige Square	F/glass	456.52	525.00
ASM0010	Paramount SP5000 Box white Extended Throat with Escutchen Kit (No Gasket) Include White Extension Ring Includes Beige Lid & Square Ring 624109	Beige Square	F/glass	465.22	535.00
ASM0024	Paramount SP5000 Box White Extended Throat Includes White Extension Ring Includes Beige Lid & Round Ring 6241085	Beige Square	F/glass	413.04	475.00
ASM0023	Paramount SP5000 Box White Extended Throat Includes White Extension Ring Includes Grey Lid & Round Ring 6241084	Grey Round	F/glass	413.04	475.00
Grey					
ASM030	Paramount SP5000 Box White Extended Throat with Escutchen Kit (No Gasket) Includes Grey Lid & Square Ring 624108	Grey Square	F/glass	456.52	525.00
ASM011	Paramount SP5000 Box Grey Extended Throat with Escutchen Kit (No Gasket) Includes Grey Lid & Square Ring 624108	Grey Square	F/glass	456.52	525.00
ASM012	Paramount SP5000 Box Grey Extended Throat with Escutchen Kit (No Gasket) Includes Beige Lid & Square Ring 624109	Beige Square	F/glass	456.52	525.00
ASM0011	Paramount SP5000 Box Grey Extended Throat with Escutchen Kit (No Gasket) Include Grey Extension Ring Includes Grey Lid & Square Ring 624108	Grey Square	F/glass	465.22	535.00
ASM0012	Paramount SP5000 Box Grey Extended Throat with Escutchen Kit (No Gasket) Include Grey Extension Ring Includes Beige Lid & Square Ring 624109	Beige Square	F/glass	465.22	535.00

SKIMMER BOX BODY ONLY PARAMOUNT SP5000 (Without Lid Or Ring)

Part Number	Product Description	Nominal Size	NZ List Price	Retail Inc GST
Standard Throat				
White				
624012	Paramount SP5000 Box white Standard Throat	Concrete	286.96	330.00
624013	Paramount SP5000 Box white Standard Throat with Escutchen Kit (No Gasket)	F/glass	365.22	420.00
Grey				
624019	Paramount SP5000 Box Grey Standard Throat with Escutchen Kit (No Gasket)	F/glass	334.78	385.00
Extended Throat				
White				
624010	Paramount SP5000 Box white Extended Throat with Escutchen Kit (No Gasket) Include White Extension Ring	F/glass	404.35	465.00
624014	Paramount SP5000 Box white Extended Throat with Escutchen Kit (With Gasket)	F/glass	404.35	465.00
624015	Paramount SP5000 Box white Extended Throat with Escutchen Kit (No Gasket)	F/glass	404.35	465.00
624017	Paramount SP5000 Box white Extended Throat with White Extension ring	F/glass	360.87	415.00
Grey				
624011	Paramount SP5000 Box Grey Extended Throat with Escutchen Kit (No Gasket)	F/glass	404.35	465.00
624016	Paramount SP5000 Box Grey Extended Throat with Escutchen Kit (No Gasket) Include Grey Extension Ring	F/glass	404.35	465.00



SKIMMER BOX PARAMOUNT SP5000 LID & RING

Part Number	Product Description	Carton Qty	NZ List Price	Retail Inc GST
624108	Grey Square Includes 6241082 Lid + 6241081 Ring	Grey Square	169.57	195.00
624109	Beige Square Includes 6241092 Lid + 6241091 Ring	Beige Square	169.57	195.00
6241084	Grey Round Includes 6241082 Lid + 6241083 Ring	Grey Round	169.57	195.00
6241085	Beige Round Includes AXSM075 Lid + AXSM073 Ring	Beige Round	169.57	195.00

SKIMMER BOX S75 COMPLETE (With Lid & Ring)

Part Number	Product Description	Carton Qty	Nominal Size	NZ List Price	Retail Inc GST
White					
29251	Skimmer Box S75C MK2 white Standard Throat Includes Beige Lid & Round Ring 6241800	Beige Round	Concrete	426.09	490.00
29252	Skimmer Box S75C MK2 white Standard Throat Includes Grey Lid & Round Ring 6241700	Grey Round	Concrete	426.09	490.00
29253	Skimmer Box S75C MK2 white Standard Throat Includes Beige Lid & Square Ring 6241801	Beige Square	Concrete	426.09	490.00
292532	Skimmer Box S75C MK2 white Standard Throat Includes Grey Lid & Square Ring 6241701	Grey Square	Concrete	426.09	490.00
Grey					
292510	Skimmer Box S75C MK2 Grey Standard Throat Includes Grey Lid & Round Ring 6241700	Grey Round	Concrete	426.09	490.00
292530	Skimmer Box S75C MK2 Grey Standard Throat Includes Grey Lid & Square Ring 6241701	Grey Square	Concrete	426.09	490.00
White					
29256	Skimmer Box S75C MK2 white Standard Throat with Escutchen Kit (With Gasket) Includes Beige Lid & Round Ring 6241800	Beige Round	F/glass	478.26	550.00
29257	Skimmer Box S75C MK2 white Standard Throat with Escutchen Kit (With Gasket) Includes Beige Lid & Square Ring 6241801	Beige Square	F/glass	478.26	550.00





SKIMMER BOX S75 BODY ONLY (Without Lid Or Ring)

Part Number	Product Description	Nominal Size	NZ List Price	Retail Inc GST
White				
624051	Skimmer Box S75C MK2 white Standard Throat	Concrete	352.17	405.00
624056	Skimmer Box S75C MK2 white Standard Throat with Escutchen Kit (With Gasket)	F/glass	404.35	465.00
Grey				
624052	Skimmer Box S75C MK2 Grey Standard Throat	Concrete	352.17	405.00



SUPA SKIMMER BOX COMPLETE (With Lid & Ring)

Part Number	Product Description	Carton Qty	Nominal Size	NZ List Price	Retail Inc GST
White body					
29201	Supa Skimmer Box white Standard Throat Includes Beige Lid & Round Ring 6241800	Beige Round	Concrete	508.70	585.00
29206	Supa Skimmer Box white Standard Throat Includes Beige Lid & Square Ring 6241801	Beige Square	Concrete	508.70	585.00
29205	Supa Skimmer Box white Standard Throat Includes Beige Lid & Round Ring 6241800	Beige Round	F/glass	569.57	655.00
29208	Supa Skimmer Box white Standard Throat Includes Beige Lid & Square Ring 6241801	Beige Square	F/glass	569.57	655.00
29210	Supa skimmer Wide Mouth White Includes Beige Lid & Square Ring 6241800	Beige Square	Concrete	678.26	780.00
Grey					
292010	Supa Skimmer Box Grey Standard Throat Includes Grey Lid & Round Ring 6241700	Grey Round	Concrete	508.70	585.00
292061	Supa Skimmer Box Grey Standard Throat Includes Grey Lid & Square Ring 6241701	Grey Square	Concrete	508.70	585.00



SUPA SKIMMER BOX BODY ONLY (Without Lid Or Ring)

Part Number	Product Description	Ref page	Nominal Size	NZ List Price	Retail Inc GST
624060	Supa Skimmer Box white Standard Throat	-	Concrete	439.13	505.00
624062	Supa skimmer Wide Mouth White	-	Concrete	595.65	685.00
624065	Supa Skimmer Box white Standard Throat	-	F/glass	491.30	565.00
624061	Supa Skimmer Box Grey Standard Throat	-	Concrete	439.13	505.00



SKIMMER BOX S75 & SUPA SKIMMER BOX LID & RING

Part Number	Product Description		NZ List Price	Retail Inc GST
6241700	Grey Round Includes 624173 Lid + 6241920 Ring	Grey Round	191.30	220.00
6241701	Grey Square Includes 624173 Lid + 624182 Ring	Grey Square	191.30	220.00
6241800	Beige Round Includes 624171S Lid + 624191S Ring	Beige Round	191.30	220.00
6241801	Beige Square Includes 624171S Lid + 624181S Ring	Beige Square	191.30	220.00

SKIMMER ACCESSORIES



Part Number	Product Description		NZ List Price	Retail Inc GST
624170	Supaskimmer/S75 construction kit	White	31.74	36.50
624392	Skimmer S75 Dress Strip	White	8.87	10.20
624393	Skimmer S75 Dress Strip	Grey	8.87	10.20
62421	Skimmer Lintel	Concrete	52.17	60.00
624105	Skimmer Extension Ring S75, Supa Skimmer, Auto Leveller	White	27.39	31.50
6241050	Skimmer Extension Ring S75, Supa Skimmer, Auto Leveller	Grey	27.39	31.50
62408	Vac Plat P1106 o/d 273mm		134.78	155.00
624103	Skimmer Extension Ring SP5000 Paramount	White	25.22	29.00
624104	Skimmer Extension Ring Grey SP5000 Paramount	Grey	25.22	29.00
6340020	Nut & Bolt Kit (Multi Pack M6)		13.48	15.50
624080	Vac Plate o/d 271.8mm		113.04	130.00
292600	Supaskimmer/S75 Escutcheon Kit Assy	Grey	81.30	93.50
AXSM0300	SP5000 escutcheon Kit Assy	Grey	72.17	83.00
AXSM030	SP5000 escutcheon Kit Assy	White	72.17	83.00



AUTO WATER LEVELLER

Part Number	Product Description		NZ List Price	Retail Inc GST
29319	Auto Water Leveller MK2		513.04	590.00

MAIN DRAINS



Part Number	Product Description	Nominal Size	NZ List Price	Retail Inc GST
293002	Waterco Main Drain - grey c/w valve and stem	Grey	160.87	185.00
29300	Waterco Main Drain - white c/w valve and stem	White	160.87	185.00
293000	Waterco Main Drain - white c/w valve and stem [Certified AS1926.3]	White	160.87	185.00
293001	Waterco Main Drain - grey c/w valve and stem [Certified AS1926.3]	Grey	147.83	170.00
29301	Body	50mm	61.30	70.50
29302	Hydrostatic Valve	50mm	36.96	42.50
293020	Hydrostatic Valve	Grey	34.35	39.50
29304	Main Drain Stem		17.39	20.00
293030	Cover & Dress Ring (grey)	Grey	52.17	60.00
29303	Cover & Dress Ring (white)	White	52.17	60.00
293033	Cover & Dress Ring (MKII)		52.17	60.00
29316	Hydro Grease Plug		83.48	96.00
29317	Hydro Grease Plug Lid only		58.70	67.50
29314	Lid for grease plate		58.70	67.50
291701	Floor Inlet - Adjustable	40mm x 50mm	61.74	71.00
2917013	Floor Inlet - Repair Kit			
29315	Grease Plate - body only		77.83	89.50



HYDROSTATIC VALVE FIBREGLASS

Part Number	Product Description		Nominal Size	NZ List Price	Retail Inc GST
293100	Hydrostatic Valve White	White	F/glass	70.87	81.50
293101	Hydrostatic Valve Grey	Grey	F/glass	70.87	81.50
293102	Waterco Fibreglass Pool Hydrostatic Valve Tool			12.70	14.60
293103	Hydrostatic Valve Adapter White	White	F/glass	68.26	78.50
293104	Hydrostatic Valve Adapter Grey	Grey	F/glass	70.00	80.50



FLUSH DECK GRATING

Part Number	Product Description	\$ per metre	Nominal Size	NZ List Price	Retail Inc GST
900302W	Flush Deck Grating c/w wave pattern with Waterco logo (41 per metre)	268.36	301mm wide	7.91	9.10
900303W	Flush Deck Grating c/w wave pattern with Waterco logo (41 per metre)	242.27	250mm wide	7.22	8.30
900304	Flush Deck Grating - Plain without logo (41 per metre)	268.36	301mm plain	7.91	9.10
900305	Flush Deck Grating - Plain without logo (41 per metre)	242.27	250mm plain	7.22	8.30



SUCTIONS CONCRETE - Certified to AS1926.3

Part Number	Product Description	Carton Qty	Nominal Size	NZ List Price	Retail Inc GST
4534962	Waterco Slip Fit Clear	45	40mm	31.74	36.50
4534972	Waterco Slip Fit Clear	45	50mm	46.09	53.00
4534961	Waterco Slip Fit Grey	45	40mm	31.74	36.50
4534971	Waterco Slip Fit Grey	45	50mm	46.09	53.00
453496	Waterco Slip Fit White	45	40mm	31.74	36.50
453497	Waterco Slip Fit White	45	50mm	46.09	53.00
453494	Waterco Slip Fit Black	45	40mm	31.74	36.50
4534970	Waterco Slip Fit Black	45	50mm	46.09	53.00



SUCTIONS FIBREGLASS - Certified to AS1926.3

Part Number	Product Description	Carton Qty	Nominal Size	NZ List Price	Retail Inc GST
4534982	Waterco Threaded Clear with Nut	30	40mm	53.04	61.00
4534992	Waterco Threaded Clear with Nut	30	50mm	56.09	64.50
4534980	Waterco Threaded Black with Nut	72	40mm	53.04	61.00
ASF500	Waterco Threaded Black with Nut	72	40mm	19.57	22.50
ASP211	Waterco Threaded Grey with Nut	60	40mm	20.87	24.00
4534980	Waterco Threaded Black with Nut	30	40mm	53.04	61.00
4534990	Waterco Threaded Black with Nut	30	50mm	56.09	64.50
4534981	Waterco Threaded Grey with Nut	30	40mm	53.04	61.00
4534991	Waterco Threaded Grey with Nut	30	50mm	56.09	64.50
453498	Waterco Threaded White with Nut	30	40mm	53.04	61.00
453499	Waterco Threaded White with Nut	30	50mm	56.09	64.50



EYEBALLS - Concrete

Part Number	Product Description	Carton Qty	Nominal Size	NZ List Price	Retail Inc GST
29103	Multi Directional Eyeball (Clear) (Slipfit for Concrete Pools)		CL9/40mm	19.57	22.50
29153	Multi Directional Eyeball (Clear)		CL9/50mm	20.87	24.00
29108	Multi Directional Eyeball (Grey)		CL9/40mm	17.39	20.00
291500	Multi Directional Eyeball (Grey)	150	CL9/50mm	19.13	22.00
29101	Multi Directional Eyeball (white) (Slipfit for Concrete Pools)	400	CL9/40mm	20.43	23.50
29102	Multi Directional Eyeball (brown) (Slipfit for Concrete Pools)		CL9/40mm	19.57	22.50
29104	Multi Directional Eyeball (black) (Slipfit for Concrete Pools)		CL9/40mm	19.57	22.50
29150	Eyeball White 50mm Slip Fit		50mm	20.87	24.00



EYEBALLS - Fibreglass / Vinyl

Part Number	Product Description	Nominal Size	NZ List Price	Retail Inc GST
29120	Eyeball Assy & Housing - Brick/Vinyl (Requires 2 x 29106)		80.43	92.50
29121	Vinyl Eyeball Replacement Kit - 2 gaskets, plates & screws	40mm	36.96	42.50
29122	Vinyl Eyeball only		24.78	28.50
29123	Vinyl Eyeball Housing only		19.57	22.50
29106	Eyeball - (Thread with back nut)	40mm	27.39	31.50
459201	Gasket to suit 29106 Eyeball (Requires 2)		4.78	5.50
291064	Fibreglass Pool Adjustable Eyeball 40mm Clear		30.43	35.00
291062	Fibreglass Pool Adjustable Eyeball 40mm White		30.43	35.00
291063	Fibreglass Pool Adjustable Eyeball 40mm Grey		30.43	35.00
291503	Fibreglass Pool Adjustable Eyeball 50mm Clear		33.04	38.00
291501	Fibreglass Pool Adjustable Eyeball 50mm White		33.04	38.00
291502	Fibreglass Pool Adjustable Eyeball 50mm Grey		33.04	38.00

Waterco Recirculation Accessories



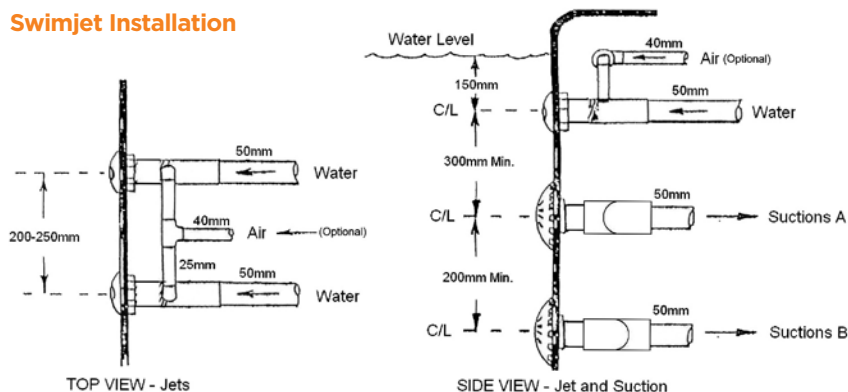
WATERCO SWIMJETS

Waterco Swimjets are high performing jets, designed to create an endless resistant current to swim against. Waterco Swimjets are a flush mounted jet propulsion system capable of creating a current up to 340L per minute.

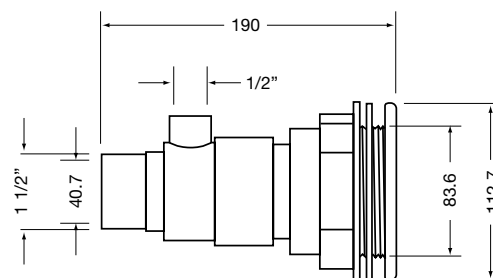
Specifications

Material White PVC/ABS	Swimjet Nozzle	Output	Hole Size	Clearance	Installation
	1"	340lpm @ 100kPa	84mm	165mm behind tub wall	Requires 114mm flat area

Swimjet Installation



Dimension



US SWIMJETS WHITE FACE 40MM

Part Number	Product Description	NZ List Price	Retail Inc GST
45541	Waterco Swimjets - 40mm concrete & Fibreglass White	191.30	220.00
45542	Waterco Swimjets - 40mm concrete & Fibreglass Grey	191.30	220.00
45539	Waterco Swimket System - 2.0HP includes: 453497 - Suction 50m S/F x 4 45541 - US Swimjet x 2 244200 - Hydrostorm 200 x 2	3,686.96	4,240.00
45540	Waterco Swimket System - 2.5HP includes: 453497 - Suction 50m S/F x 4 45541 - US Swimjet x 2 2405250 - Hydrostorm Plus 250 x 2	4,234.78	4,870.00



SWIMJETS OLD FAITHFUL

Waterco Swimjets are high performing jets, designed to create an endless resistant current to swim against. Waterco Swimjets are a flush mounted jet propulsion system capable of creating a current up to 660L per minute.

- 2" (50mm) socket for high water volume
- 1/2" (12mm) socket for high air input
- Available for fibreglass and concrete installations
- Available for either fibreglass with white or grey colours or concrete installations in white.

SWIMJETS OLD FAITHFUL

Part Number	Product Description	NZ List Price	Retail Inc GST
455423	Jet Straight Body Concrete + 20mm pipe	200.00	230.00
455422	Jet Straight Body Fibreglass	165.22	190.00
455425	Jet Straight Body Fibreglass Grey	165.22	190.00

Waterco Recirculation Accessories



ASM002



ASM003

SKIMMER BOX COMPLETE PARAMOUNT SP5000

The SP5000 skimmer is a general purpose skimmer which can be used in concrete, fibreglass and above ground pool installations.

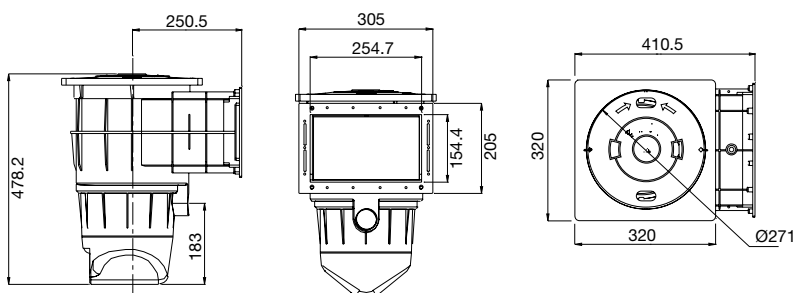
The SP5000 is sized to minimise excavation and reduce concrete and steel requirements, whilst maintaining an optimum skimming action. A horizontal 50mm suction take-off reduces the suction lift demands on the pump, saving energy.

Specifications

Model	Max. Surface Area	Max Flow Rate	Suction Pipe	Opening	Basket Capacity	Total Height	Total Depth	Unit Weight
		(lpm)	(mm)	(mm)	(L)	(mm)	(mm)	(kg)
SP5000	75m ²	375	50	255x155	2.6	478.2	385	5

Note: Applicable for both products.

Dimension



Note: All Waterco Skimmer boxes comply with Australian Standards for Pool & Spa Skimmer boxes, AS1926.3-2010.

SKIMMER BOX COMPLETE PARAMOUNT SP5000 (With Lid & Ring)

Part Number	Product Description	Carton Qty	Nominal Size	NZ List Price	Retail Inc GST
Standard Throat					
White					
ASM002	Paramount SP5000 Box white Standard Throat Includes Beige Lid & Round Ring 6241085	Beige Round	Concrete	343.48	395.00
ASM003	Paramount SP5000 Box white Standard Throat with Escutchen Kit (No Gasket) Includes Beige Lid & Round Ring 6241085	Beige Round	F/glass	413.04	475.00
ASM0030	Paramount SP5000 Box white Standard Throat with Escutchen Kit (No Gasket) Includes Grey Lid & Square Ring 624108	Grey Square	F/glass	413.04	475.00
ASM022	Paramount SP5000 Box white Standard Throat with Escutchen Kit (No Gasket) Includes Beige Lid & Square Ring 624109	Beige Square	F/glass	413.04	475.00
Grey					
ASM019	Paramount SP5000 Box Grey Standard Throat with Escutchen Kit (No Gasket) Includes Grey Lid & Square Ring 624108	Grey Square	F/glass	382.61	440.00



LOCKABLE SKIMMER LID

Waterco stocks a comprehensive range of skimmer boxes for concrete and fibreglass pools, available in a variety of configurations and colours. All of Waterco's skimmer boxes comply with the latest Australian Standards for Pool & Spa Skimmer boxes is AS1926.3-2010.

Waterco skimmer box goes one step further by providing a child proof dual locking skimmer lid. The lid can be locked by the sliding latch mechanism or by via two securing screws, ensuring the utmost in child safety.

Waterco Recirculation Accessories



SKIMMER BOX S75 COMPLETE

The S75 skimmer is a general purpose skimmer which can be used in concrete, fibreglass and above ground pool installations.

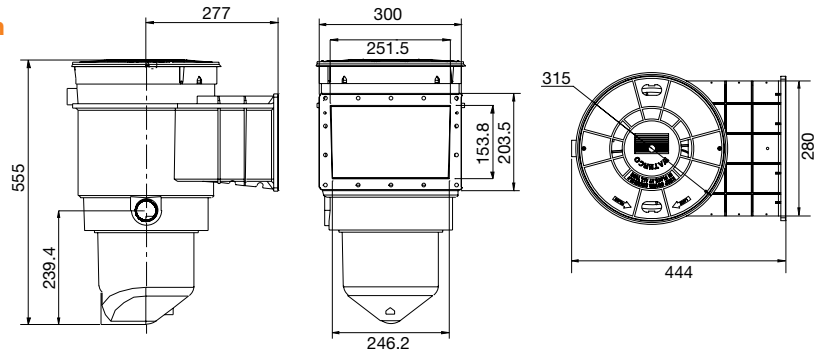
It has a built in overflow drain port to assist the prevention of flooding, during heavy rain. A horizontal 50mm suction take-off reduces the suction lift demands on the pump, saving energy.

- Lock down leaf basket and vacuum plate - holds the leaf basket and vacuum plate firm
- Child safety lid lock down system - prevents child accidents
- Square and round deck lid configuration

Specifications

Model	Max. Surface Area	Max Flow Rate	Suction Pipe	Opening	Basket Capacity	Total Height	Total Depth	Unit Weight
		(lpm)	(mm)	(mm)	(L)	(mm)	(mm)	(kg)
S75	75m ²	375	50	247x152	2.4	520	440	6

Dimension



Note: All Waterco Skimmer boxes comply with Australian Standards for Pool & Spa Skimmer boxes, AS1926.3-2010.

SKIMMER BOX S75 COMPLETE (With Lid & Ring)

Part Number	Product Description	Carton Qty	Nominal Size	NZ List Price	Retail Inc GST
White					
29251	Skimmer Box S75C MK2 white Standard Throat Includes Beige Lid & Round Ring 6241800	Beige Round	Concrete	426.09	490.00
29252	Skimmer Box S75C MK2 white Standard Throat Includes Grey Lid & Round Ring 6241700	Grey Round	Concrete	426.09	490.00
29253	Skimmer Box S75C MK2 white Standard Throat Includes Beige Lid & Square Ring 6241801	Beige Square	Concrete	426.09	490.00
292532	Skimmer Box S75C MK2 white Standard Throat Includes Grey Lid & Square Ring 6241701	Grey Square	Concrete	426.09	490.00
Grey					
292510	Skimmer Box S75C MK2 Grey Standard Throat Includes Grey Lid & Round Ring 6241700	Grey Round	Concrete	426.09	490.00
292530	Skimmer Box S75C MK2 Grey Standard Throat Includes Grey Lid & Square Ring 6241701	Grey Square	Concrete	426.09	490.00
White					
29256	Skimmer Box S75C MK2 white Standard Throat with Escutchen Kit (With Gasket) Includes Beige Lid & Round Ring 6241800	Beige Round	F/glass	478.26	550.00
29257	Skimmer Box S75C MK2 white Standard Throat with Escutchen Kit (With Gasket) Includes Beige Lid & Square Ring 6241801	Beige Square	F/glass	478.26	550.00

Waterco Recirculation Accessories



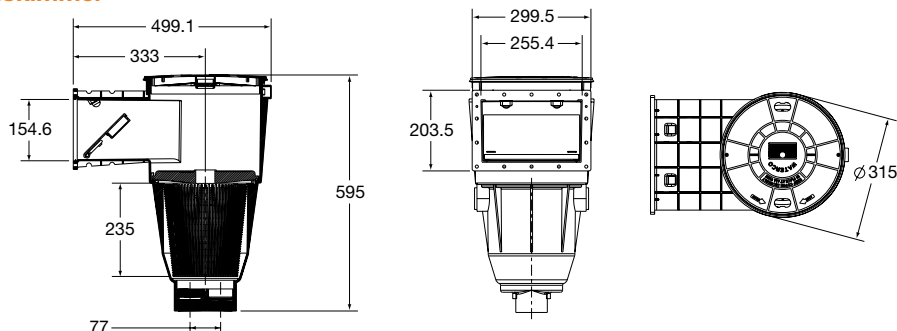
SUPA SKIMMER BOX COMPLETE

The SupaSkimmer is a large capacity skimmer box which is ideal for use in large domestic, semi commercial and commercial swimming pools.

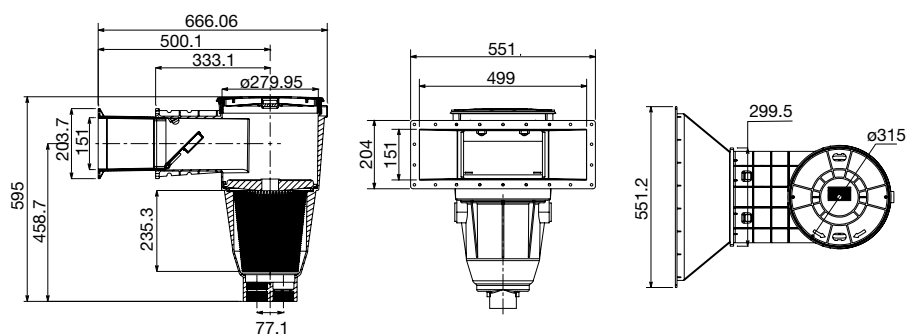
Specifications

Model	Max. Surface Area	Max Flow Rate (lpm)	Suction Pipe (mm)	Opening (mm)	Basket Capacity (L)	Total Height (mm)	Total Depth (mm)	Unit Weight (kg)
Supaskimmer	75m ²	375	2x50	247x152	5.9	580	500	7
Supaskimmer Widemouth	75m ²	375	2x50	551x152	5.9	580	500	10

SupaSkimmer



SupaSkimmer Widemouth



Note: All Waterco Skimmer boxes comply with Australian Standards for Pool & Spa Skimmer boxes, AS1926.3-2010.

SUPA SKIMMER BOX COMPLETE (With Lid & Ring)

Part Number	Product Description	Carton Qty	Nominal Size	NZ List Price	Retail Inc GST
White body					
29201	Supa Skimmer Box white Standard Throat Includes Beige Lid & Round Ring 6241800	Beige Round	Concrete	508.70	585.00
29206	Supa Skimmer Box white Standard Throat Includes Beige Lid & Square Ring 6241801	Beige Square	Concrete	508.70	585.00
29205	Supa Skimmer Box white Standard Throat Includes Beige Lid & Round Ring 6241800	Beige Round	F/glass	569.57	655.00
29208	Supa Skimmer Box white Standard Throat Includes Beige Lid & Square Ring 6241801	Beige Square	F/glass	569.57	655.00
29210	Supa skimmer Wide Mouth White Includes Beige Lid & Square Ring 6241800	Beige Square	Concrete	678.26	780.00
Grey					
292010	Supa Skimmer Box Grey Standard Throat Includes Grey Lid & Round Ring 6241700	Grey Round	Concrete	508.70	585.00
292061	Supa Skimmer Box Grey Standard Throat Includes Grey Lid & Square Ring 6241701	Grey Square	Concrete	508.70	585.00

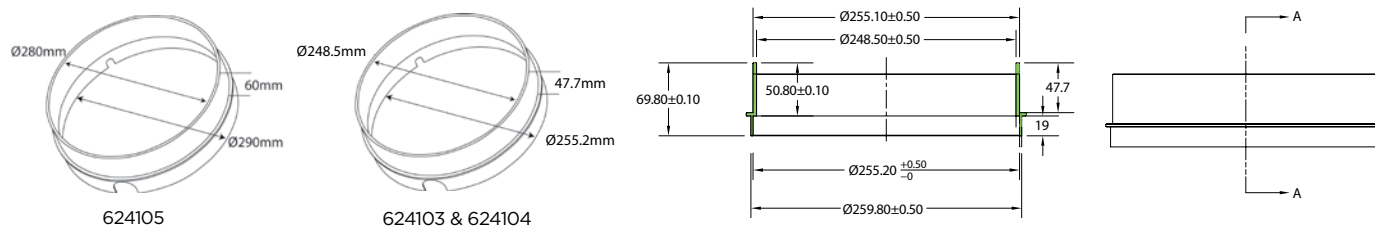
Waterco Recirculation Accessories

SKIMMER BOX EXTENSION RING



For trouble-free installation Waterco recommends using the 'Swimmer Box Extension Ring' (624105). If the skimmer is to be installed so that the deck lid will not be secured to the skimmer body, the Extension Ring sits snugly in between the skimmer body and the Deck Ring and is strong enough to hold its shape during concreting. Using the Extension Ring will prevent misalignment of the Deck Ring and the skimmer body.

- Eliminate problems caused by concrete intruding into the skimmer box cavity
- Ensure there are no obstructions to removing and replacing vacuum plates
- Extension rings can be piggybacked to provide extensions in multiples of 60mm



SKIMMER ACCESSORIES

Part Number	Product Description		NZ List Price	Retail Inc GST
624105	Skimmer Extension Ring S75, Supa Skimmer, Auto Leveller	White	27.39	31.50
6241050	Skimmer Extension Ring S75, Supa Skimmer, Auto Leveller	Grey	27.39	31.50
624103	Skimmer Extension Ring SP5000 Paramount	White	25.22	29.00
624104	Skimmer Extension Ring Grey SP5000 Paramount	Grey	25.22	29.00



AUTO WATER LEVELLER

Waterco's Automatic Water Leveller adds to the leisure time of the pool owner by eliminating the need to keep an eye on the water level.

- Fully automatic operation
- Overflow connection
- Child resistant lock down lid assembly
- Simple servicing and connection

AUTO WATER LEVELLER

Part Number	Product Description	NZ List Price	Retail Inc GST
29319	Auto Water Leveller MK2	513.04	590.00

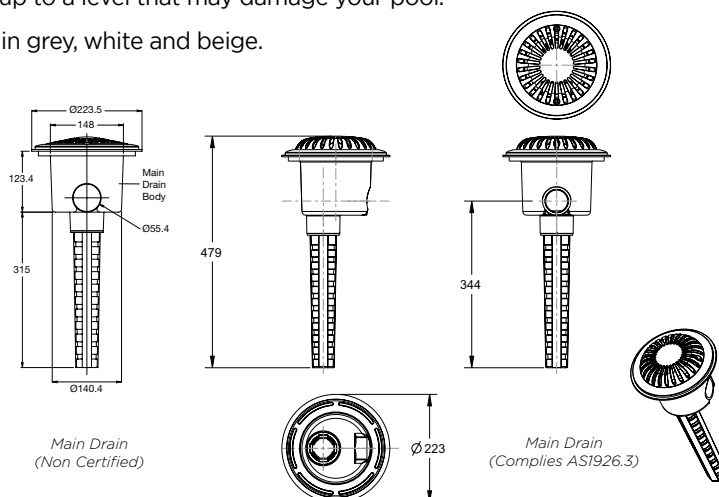
Waterco Recirculation Accessories



MAIN DRAINS

Waterco Main Drains are manufactured using the highest quality, impact resistant thermoplastic (ABS plastic). Main Drain incorporates a Hydrostatic valve. This valve will safeguard and stop your pool from lifting out of the ground or “popping” when the water level is low or when there is water under the pool. The long ground water spear detects underground water at a greater depth and causes the hydrostatic valve to release it before it can build up to a level that may damage your pool.

- Available in grey, white and beige.



MAIN DRAINS

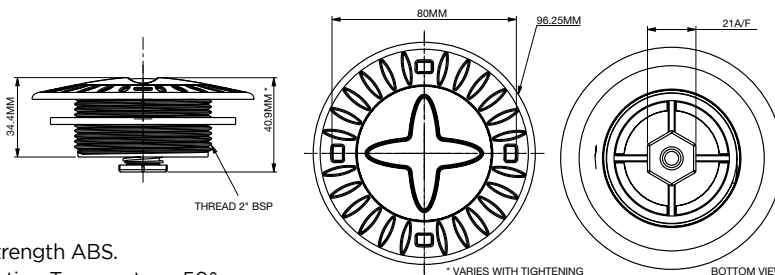
Part Number	Product Description	Nominal Size	NZ List Price	Retail Inc GST
293002	Waterco Main Drain - grey c/w valve and stem	Grey	160.87	185.00
29300	Waterco Main Drain - white c/w valve and stem	White	160.87	185.00
293000	Waterco Main Drain - white c/w valve and stem [Certified AS1926.3]	White	160.87	185.00
293001	Waterco Main Drain - grey c/w valve and stem [Certified AS1926.3]	Grey	147.83	170.00
29301	Body	50mm	61.30	70.50
29302	Hydrostatic Valve	50mm	36.96	42.50
293020	Hydrostatic Valve	Grey	34.35	39.50



HYDROSTATIC VALVE FIBREGLASS

Waterco Fibreglass Pool Hydrostatic Valves are manufactured using the highest quality impact resistant thermoplastic (ABS plastic). This valve will safeguard and prevent your fibreglass pool from lifting out of the ground or “floating” when the pool water level is low or when there is excessive water under the pool.

- Available in white or grey



Material: High strength ABS.
Maximum Operating Temperature: 50°

HYDROSTATIC VALVE FIBREGLASS

Part Number	Product Description	Nominal Size	NZ List Price	Retail Inc GST
293100	Hydrostatic Valve White	White F/glass	70.87	81.50
293101	Hydrostatic Valve Grey	Grey F/glass	70.87	81.50

Waterco Recirculation Accessories

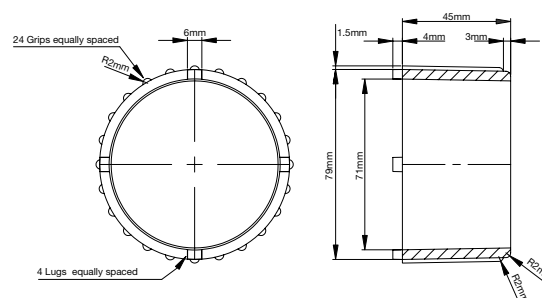


HYDROSTATIC VALVES TOOL

The Waterco Hydrostatic Valve tool has been specifically design to help install or remove the Waterco fibreglass hydrostatic valves.

- Available in grey

Material: High strength ABS.
Maximum Operating Temperature: 50°

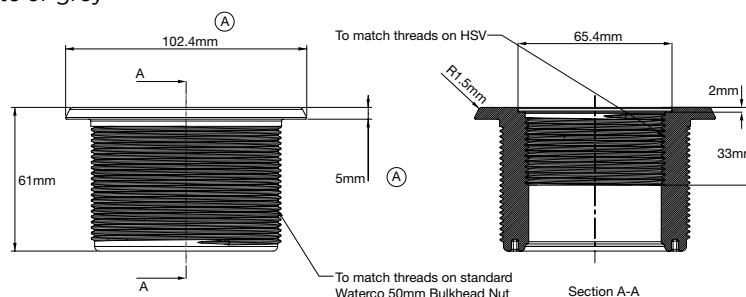


HYDROSTATIC VALVES ADAPTOR

The Waterco hydrostatic valve adaptor is specifically designed to suit the Waterco fibreglass pool hydrostatic valve. This adaptor ensure a secure and easy installation in to any fibreglass pool shell.

- Available in white or grey

Material: High strength ABS.
Maximum Operating Temperature: 50°



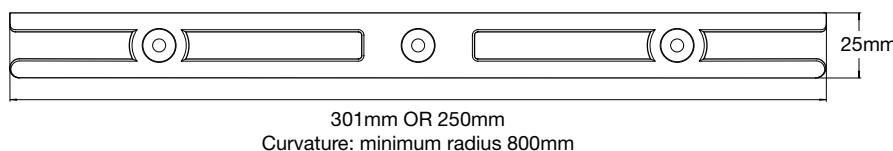
HYDROSTATIC VALVE FIBREGLASS

Part Number	Product Description	Nominal Size	NZ List Price	Retail Inc GST
293102	Waterco Fibreglass Pool Hydrostatic Valve Tool		12.70	14.60
293103	Hydrostatic Valve Adapter White	White F/glass	68.26	78.50
293104	Hydrostatic Valve Adapter Grey	Grey F/glass	70.00	80.50



FLUSH DECK GRATING

- Modular section - easy fitting especially around curves and bends
- Moulded pattern surface - non slip surface
- Flush fitting - no protrusion to pool surround
- Safe even water flow - maximum surface skimming



FLUSH DECK GRATING

Part Number	Product Description	\$ per metre	Nominal Size	NZ List Price	Retail Inc GST
900302W	Flush Deck Grating c/w wave pattern with Waterco logo (41 per metre - \$188.60+)	268.36	301mm wide	7.91	9.10
900303W	Flush Deck Grating c/w wave pattern with Waterco logo (41 per metre - \$168.10+)	242.27	250mm wide	7.22	8.30
900304	Flush Deck Grating - Plain without logo (41 per metre)	268.36	301mm plain	7.91	9.10
900305	Flush Deck Grating - Plain without logo (41 per metre - \$168.10+)	242.27	250mm plain	7.22	8.30

Waterco Recirculation Accessories



SUCTIONS

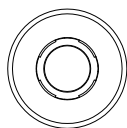
- Available as 40 or 50mm pipe, slip fit for concrete and threaded for fibreglass pool applications.
- Low profile for minimal intrusion into the pool
- Suction area of 7500mm²
- Available in clear, black, white and grey
- Also available in white with 50mm threaded tail
- Testing accordance with AS1926.3 2010



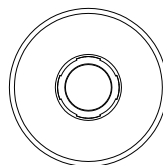
*Slip Fit
For Concrete Pools*

EYEBALL FITTINGS - CONCRETE POOLS

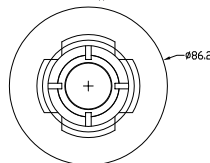
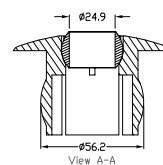
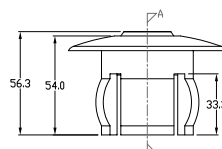
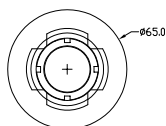
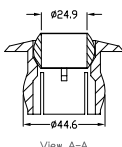
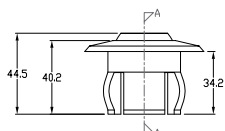
- Slip fit tail has crosshair slots for easy access into 40mm pipe
- Adjustable eyeball to assist directional flow of water
- Flush fitting wall collar
- Max flow rate: 245lpm
- Available in clear, black, grey, white and brown
- Also available in white with 50mm slip fit tail



Part no.	Description
29101	EYEBALL NOZZLE 40MM WTE w SLOT
29102	EYEBALL NOZZLE 40MM BRN w SLOT
29103	EYEBALL NOZZLE 40MM CLEAR
29104	EYEBALL NOZZLE 40MM BLACK w SLOT
29108	EYEBALL NOZZLE 40MM GREY



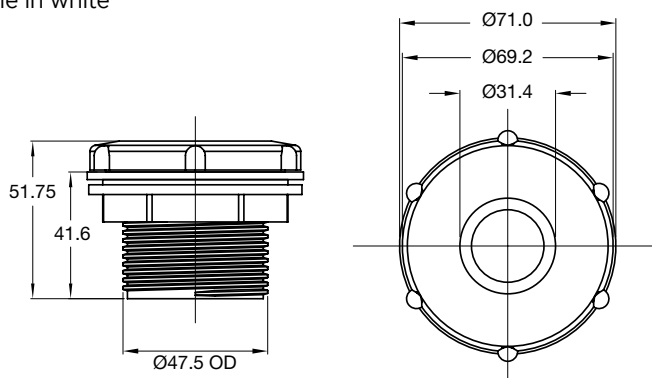
Part no.	Description
29150	EYEBALL WHITE 50MM SLIP FIT
29153	EYEBALL NOZZLE 50MM CLEAR
291500	EYEBALL 50MM SLIP FIT GREY



*Threaded
For Fibreglass Pools*

EYEBALL FITTINGS - FIBREGLASS POOLS

- Available as threaded unit with back nut or a 40mm thread.
- Only available in white

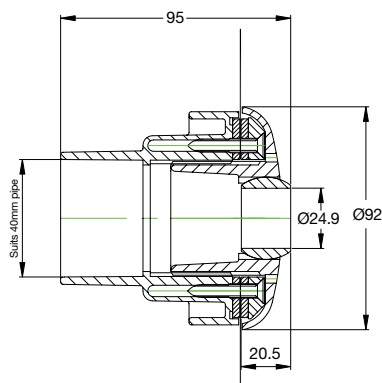


Waterco Recirculation Accessories



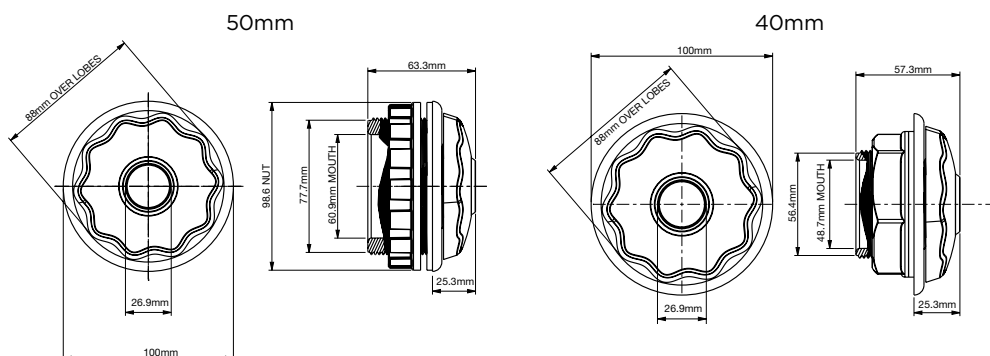
EYEBALL FITTINGS - BRICK/VINYL POOL

- Purpose design to suit Brick Vinyl pools
- Minimal protrusion into pool, 20.5mm
- 40mm pipe connection
- Adjustable eyeball to assist directional water flow



FIBREGLASS POOL 50MM & 40MM ADJUSTABLE EYEBALLS

- The Waterco Fibreglass pool eyeballs have been specifically designed for easy installation into new pool installations.
- Available 50mm or 40mm.
- Available in clear, white or grey.



SUPERIOR CLEAR LIP WATERFALLS[™]

Waterblade[®] has the model to suit your needs. Available in a wide range of sizes to suit various wall lengths and widths, Waterblade[®] is suitable for existing and new feature walls.

Waterblade[®] features a 'Clear Lip' construction leaving no painting or hiding of unsightly coloured lips in your feature wall. The Clear Lip construction enables the Waterblade[®] to blend in to any wall regardless of its composition - even if you wish to tile around the Waterblade[®] on your feature wall!

For a spectacular feature in your backyard, why not combine a few Waterblade's at different heights and lengths and make a statement.

There is nothing more peaceful and relaxing than the sound of running water!

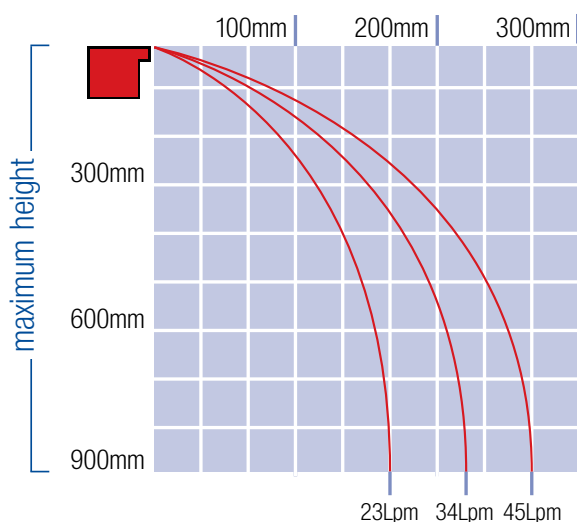


SPECIFICATIONS

Series 300	A, B or C	300mm	Length of Waterfall Opening
Series 600	A, B or C	600mm	Length of Waterfall Opening
Series 900	A, B or C	900mm	Length of Waterfall Opening
Series 1200	A, B or C	1200mm	Length of Waterfall Opening
Series 1500	A, B or C	1500mm	Length of Waterfall Opening
Series 1800	A, B or C	1800mm	Length of Waterfall Opening
Series 2400	A, B or C	2400mm	Length of Waterfall Opening

Custom sized Waterblade's are available on request, including convex & concave outlets to suit curved walls.

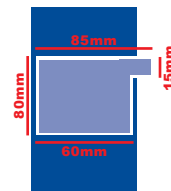
APPROXIMATE PROJECTION OF SHEET OF WATER PER 300MM OF WATERFALL LENGTH



In the interests of product development, specifications may be subject to change without notice.

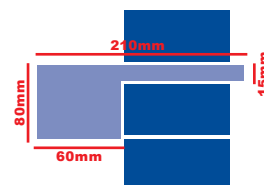
A 25mm Lip Extension

Designed to fit existing built walls



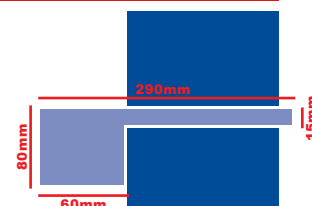
B 150mm Lip Extension

Designed to fit single brick walls during construction



C 230mm Lip Extension

Designed to fit limestone block walls during construction



WATER BLADES

Part Number	Product Description	Reference Code	List Price	Price Incl. GST
292665	PAL Waterblade 300 25mm Rear	64-EFWB-1-1N-R	726.09	835.00
292667	PAL Waterblade 300 25mm Bot	64-EFWB-1-1N-B	760.87	875.00
292651	PAL Waterblade 600 25mm Rear	64-EFWB-2-1N-R	956.52	1,100.00
292657	PAL Waterblade 600 25mm Bot	64-EFWB-2-1N-B	956.52	1,100.00
292652	PAL Waterblade 900 25mm Rear	64-EFWB-3-1N-R	1,043.48	1,200.00
292658	PAL Waterblade 900 25mm Bot	64-EFWB-3-1N-B	1,043.48	1,200.00
292653	PAL Waterblade 1200 25mm Rear	64-EFWB-4-1N-R	1,200.00	1,380.00
292659	PAL Waterblade 1200 25mm Bot	64-EFWB-4-1N-B	1,200.00	1,380.00
292650	PAL Waterblade 2400 25mm Rear	64-EFWB-8-1N-R	1,939.13	2,230.00
292661	PAL Waterblade 2400 25mm Bot	64-EFWB-8-1N-B	1,939.13	2,230.00
292748	PAL Waterblade 300 150mm Rear+MC+24m	64-EFWBL-1-6N-R	1,130.43	1,300.00
292793	PAL Waterblade 900 150mm Rear+MC+24m	64-EFWBL-3-6N-R	1,565.22	1,800.00
292817	PAL Waterblade 1200 150mm Rear+MC+24m	64-EFWBL-4-6N-R	2,104.35	2,420.00
292953	PAL Waterblade 300 25mm Rear+MC+24m	64-EFWBL-1-1N-R	991.30	1,140.00
292954	PAL Waterblade 600 25mm Rear+MC+24m	64-EFWBL-2-1N-R	1,182.61	1,360.00
292955	PAL Waterblade 900 25mm Rear+MC+24m	64-EFWBL-3-1N-R	1,391.30	1,600.00
292956	PAL Waterblade 1200 25mm Rear+MC+24m	64-EFWBL-4-1N-R	1,617.39	1,860.00
292957	PAL Waterblade 2400 25mm Rear+MC+24m	64-EFWBL-8-1N-R	2,652.17	3,050.00
292958	PAL Controller 16W 1Z SM	64-PCR-1Z-SM-16	404.35	465.00
292959	PAL Controller 16W 1Z Rem+Wifi	64-PCR-1Z-16	526.09	605.00
292960	PAL Controller 65W 2Z Rem+Wifi	64-PCR-2Z-65	713.04	820.00

Relax and let the pool clean itself

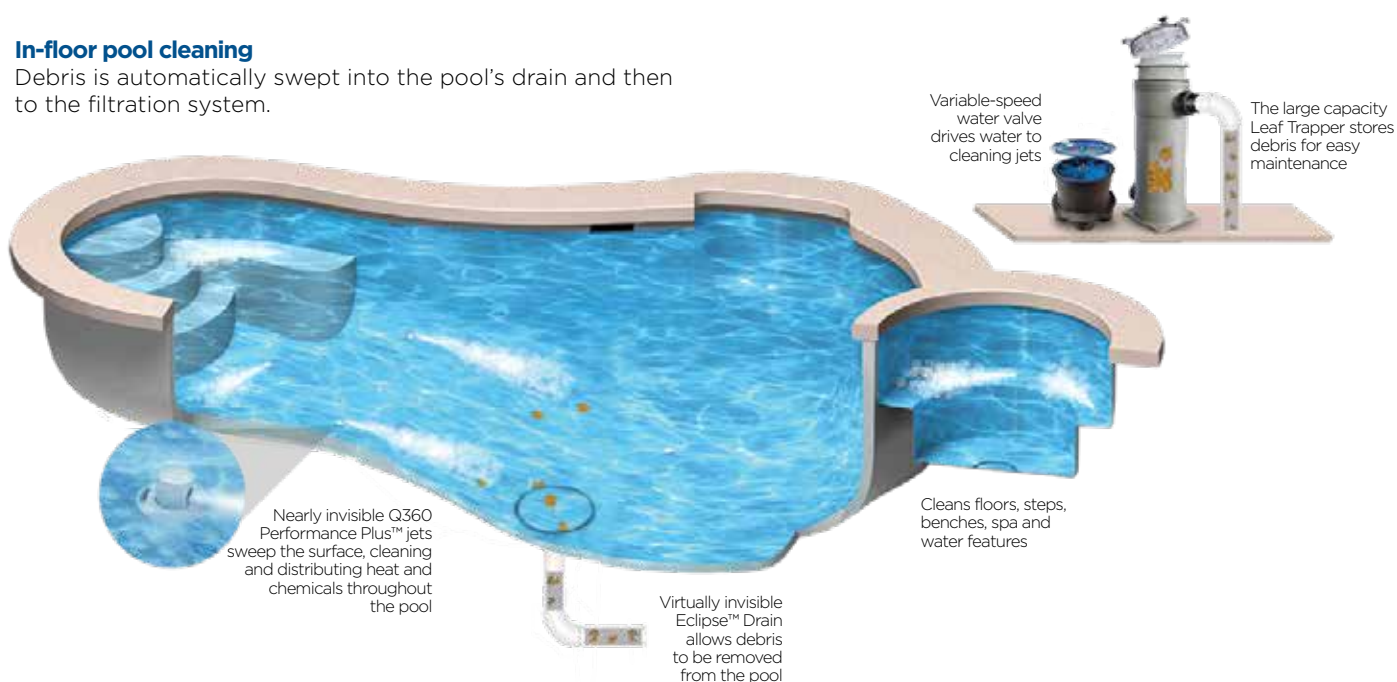


Don't waste hours cleaning your pool when Waterco's Q360 in-floor pool cleaning system can do it for you. Virtually invisible, the Q360 system automatically sweeps debris into the pool's main drain and then to the filtration system, there is no need for an additional cleaner.

The Q360 system also circulates water through the pool resulting in less algae growth, better heat and chemical dissipation with increased operating efficiencies and reduced chemical and heating costs.

In-floor pool cleaning

Debris is automatically swept into the pool's drain and then to the filtration system.





DISTRIBUTOR VALVE

Part Number	Product Description	NZ List Price	Retail Inc GST
135007	BSQ Q360 Distributor Valve High Speed	2,069.57	2,380.00
135004	BSQ Q360 Y Pipe 01145101	165.22	190.00
135008	BSQ High Speed Cassette	382.61	440.00



JET COLLARS

Part Number	Product Description	NZ List Price	Retail Inc GST
135011	BSQ Jet Collar For Concrete Pools Grey - 011400Gr	Grey 78.70	90.50
135012	BSQ Jet Collar For Concrete Pools White - 011400Wt	White 78.70	90.50
135013	BSQ Jet Collar For Concrete Pools Blue - 011400Bl	Blue 78.70	90.50
135002	BSQ Jet Collar Fitting For F/G Pool Grey	Grey 182.61	210.00
135030	BSQ Collar Adaptor Sleeve Fitting 50Mm C12 Pipe	30.00	34.50



JETS

Part Number	Product Description	NZ List Price	Retail Inc GST
135052	BSQ Popup Jet Grey	Grey 365.22	420.00
135050	BSQ Popup Jet Black	Black 365.22	420.00
135053	BSQ Popup Jet White	White 365.22	420.00
135051	BSQ Popup Jet Beige	Beige 365.22	420.00
135049	BSQ Popup Jet Blue	Blue 365.22	420.00
135083	BSQ Popup Jet Grey Fixed position	Grey 365.22	420.00
135077	BSQ Popup Jet White Fixed position	White 365.22	420.00
135075	BSQ Jet Insert XLG Grey	Grey 27.39	31.50
135076	BSQ Jet Insert XLG White	White 27.39	31.50
135006	BSQ Jet Removal Tool Metal	252.17	290.00

REPLACEMENT JETS

Part Number	Product Description	NZ List Price	Retail Inc GST
135086	Replacement Jet for Caretaker C99 Grey	Grey 365.22	420.00
135071	Replacement Jet for Caretaker C99 White	White 365.22	420.00
135087	Replacement Jet for Paramount PV3 Grey	Grey 365.22	420.00
135088	Replacement Jet for Paramount PV3 White	White 365.22	420.00
135084	Replacement Jet for Paramount PCC2000 Grey	Grey 421.74	485.00
135085	Replacement Jet for Paramount PCC2000 White	White 421.74	485.00



DRAINS

Part Number	Product Description	NZ List Price	Retail Inc GST
1350934	BSQ Hydrofusion Drain for Concrete single port	Grey 1,443.48	1,660.00
1350944	BSQ Hydrofusion Drain for Concrete single port	White 1,443.48	1,660.00
1350954	BSQ Hydrofusion Drain for Concrete single port c/w hydrostat	Grey 1,521.74	1,750.00
1350964	BSQ Hydrofusion Drain for Concrete single port c/w hydrostat	White 1,521.74	1,750.00
135028	BSQ Eclipse Drain For Concrete Pools Grey 501003Gr	Grey 1,904.35	2,190.00
135029	BSQ Eclipse Drain For Concrete Pools White 501003Wt	White 1,904.35	2,190.00
135056	BSQ Eclipse Drain Centre Cover Grey	Grey 104.35	120.00
135057	BSQ Eclipse Drain Centre Cover White	White 104.35	120.00
135010	AVSC Channel Floor Drain For F/G 2 Suction Port Grey	Grey 1,965.22	2,260.00

HYDROSTATIC VALVE

Part Number	Product Description	NZ List Price	Retail Inc GST
135045	Hydrostatic valve - Grey	Grey 308.70	355.00
135046	Hydrostatic valve - White	White 308.70	355.00

BLUESQUARE INFLOOR SYSTEM

Virtually invisible, the Q360 system is fully automatic and handles high debris levels with no additional cleaners. Circulating water through the pool, Waterco's Blue Square in-floor system results in less algae growth, better heat and chemical dissipation and increased operating efficiencies.

Waterco's Blue Square Q360 in-floor pool cleaning system's design has fewer moving parts to propel water more effectively through the system. The design ensures the maximum possible flow rate to the in-floor cleaning jets with minimal restriction and back pressure.

It includes 360°, 14-point rotation in-floor mounted cleaning jets that rise successively to sweep debris from the pool floor and steps, becoming almost invisible when they lower to flush when finished. The 360° rotating jets evenly distribute cleaning power and increase the circulation of the pool water.

The pressure-safe valve design protects the system by ensuring that one port is always open. A large 50mm PVC pipe inlet and six 50mm PVC pipe outlet ports maximise flow rate.

- Independently proven to reduce chemicals and energy costs
- Q360® valve circulates with today's latest energy efficient pumps
- Q360 Performance Plus™ cleaning jets deliver more cleaning distance and more efficiency than ever.





HYDROCHLOR ST MINERAL CHLORINATORS - RANGE

Part Number	Description	Power Packs and Salt cells	NZ List Price	Retail Inc GST
Hydrochlor ST Mineral Chlorinators - with 13 Plates Salt Cells				
25144010	Hydrochlor ST 1000	10	2,060.87	2,370.00
25144015	Hydrochlor ST 1500	15	2,173.91	2,500.00
25144020	Hydrochlor ST 2000	20	2,286.96	2,630.00
25144025	Hydrochlor ST 2500	25	2,486.96	2,860.00
25144030	Hydrochlor ST 3000	30	2,739.13	3,150.00
Hydrochlor ST Mineral Chlorinators - Premium Salt Cells				
25144120	Hydrochlor ST 2000 Premium Salt Cells	20	2,556.52	2,940.00
25144125	Hydrochlor ST 2500 Premium Salt Cells	25	2,826.09	3,250.00
25144130	Hydrochlor ST 3000 Premium Salt Cells	30	3,147.83	3,620.00
6450134	Hydrochlor ST Mineral Chlorinator Power Pack		1,313.04	1,510.00
64501340	Hydrochlor ST P/Pack CTN of 4		5,000.00	5,750.00



DIGICHLOR MINERAL CHLORINATOR

Part Number	Product Description	Power Packs and Salt cells	NZ List Price	Retail Inc GST
Digichlor Mineral Chlorinators - with 13 Plates Salt Cells				
25148110	Digichlor 1000 Chlorinator	10	2,173.91	2,500.00
25148115	Digichlor 1500 Chlorinator	15	2,286.96	2,630.00
25148120	Digichlor 2000 Chlorinator	20	2,400.00	2,760.00
25148125	Digichlor 2500 Chlorinator	25	2,600.00	2,990.00
25148130	Digichlor 3000 Chlorinator	30	2,852.17	3,280.00
Digichlor Mineral Chlorinators - with Premium Salt Cells				
25148220	Digichlor 2000 Premium Salt Cells	20	2,669.57	3,070.00
25148225	Digichlor 2500 Premium Salt Cells	25	2,939.13	3,380.00
25148230	Digichlor 3000 Premium Salt Cells	30	3,260.87	3,750.00
6450145	Digichlor Power Pack		1,426.09	1,640.00
64501450	Digichlor P/Pack Ctn of 4		5,617.39	6,460.00

ELECTROCHLOR ECO MINERAL CHLORINATOR - RANGE

Part Number	Product Description	Power Packs and Salt cells	NZ List Price	Retail Inc GST
Electrochlor ECO Mineral Chlorinators - with 13 Plates Salt Cells				
2515310	Electrochlor ECO 1000	10	2,973.91	3,420.00
2515315	Electrochlor ECO 1500	15	3,086.96	3,550.00
2515320	Electrochlor ECO 2000	20	3,200.00	3,680.00
2515325	Electrochlor ECO 2500	25	3,400.00	3,910.00
2515330	Electrochlor ECO 3000	30	3,652.17	4,200.00
Electrochlor ECO Mineral Chlorinators - Premium Salt Cells				
2515420	Electrochlor ECO 2000 Premium Salt Cell	20	3,469.57	3,990.00
2515425	Electrochlor ECO 2500 Premium Salt Cell	25	3,739.13	4,300.00
2515430	Electrochlor ECO 3000 Premium Salt Cell	30	4,060.87	4,670.00
Electrochlor ECO Mineral Chlorinators W/WIFI - with 13 Plates Salt Cells				
2515510	Electrochlor ECO WIFI 1000	10	3,121.74	3,590.00
2515515	Electrochlor ECO WIFI 1500	15	3,234.78	3,720.00
2515520	Electrochlor ECO WIFI 2000	20	3,347.83	3,850.00
2515525	Electrochlor ECO WIFI 2500	25	3,547.83	4,080.00
2515530	Electrochlor ECO WIFI 3000	30	3,800.00	4,370.00
Electrochlor ECO Mineral Chlorinators W/WIFI - Premium Salt Cells				
2515620	Electrochlor ECO WIFI 2000 Premium Salt Cell	20	3,617.39	4,160.00
2515625	Electrochlor ECO WIFI 2500 Premium Salt Cell	25	3,886.96	4,470.00
2515630	Electrochlor ECO WIFI 3000 Premium Salt Cell	30	4,208.70	4,840.00
6450135	Electrochlor ECO Power Pack		2,226.09	2,560.00
64501351	Electrochlor ECO WIFI Power Pack		2,373.91	2,730.00
3652612	24VAC Power Adaptor (Actuator Valve)		104.35	120.00

VITALE MINERAL PLUS

Part Number	Product Description	Power Packs and Salt cells	NZ List Price	Retail Inc GST
2515900	Vitale Mineral Plus WIFI Low Salt Cell	18	7,295.65	8,390.00
64501373	Vitale Mineral Plus WIFI Power Pack		4,026.09	4,630.00



ELECTROCHLOR PRO RANGE

Part Number	Description	Power Packs and Salt cells	NZ List Price	Retail Inc GST
2515140	Electrochlor PRO Mineral Chlorinator 4000	40	4,530.43	5,210.00
2515150	Electrochlor PRO Mineral Chlorinator 5000	50	4,939.13	5,680.00
6450136	Electrochlor ECO Pro Power Pack		2,443.48	2,810.00

ELECTROCHLOR PRO PLUS MINERAL CHLORINATORS

Part Number	Product Description	Power Packs and Salt cells	NZ List Price	Retail Inc GST
2515240	Electrochlor Pro Plus Mineral Chlorinator 4000	40	5,330.43	6,130.00
2515250	Electrochlor Pro Plus Mineral Chlorinator 5000	50	5,739.13	6,600.00
6450138	Electrochlor Eco Pro Plus Power Pack		3,243.48	3,730.00

**ELECTROCHLOR PLUS MINERAL CHLORINATOR - RANGE**

Part Number	Description	Power Packs and Salt cells	NZ List Price	Retail Inc GST
Electrochlor PLUS Mineral Chlorinator - with 13 Plates Salt Cells				
2515721	Electrochlor Plus 2000	20	4,704.35	5,410.00
2515726	Electrochlor Plus 2500	25	4,904.35	5,640.00
2515731	Electrochlor Plus 3000	30	5,156.52	5,930.00
Electrochlor PLUS Mineral Chlorinator - with Premium Salt Cells				
2515821	Electrochlor Plus 2000 Premium Cell	20	4,973.91	5,720.00
2515826	Electrochlor Plus 2500 Premium Cell	25	5,243.48	6,030.00
2515831	Electrochlor Plus 3000 Premium Cell	30	5,565.22	6,400.00
Electrochlor PLUS Mineral Chlorinators W/WIFI - with 13 Plates Salt Cells				
2515720	Electrochlor Plus Wifi 2000	20	5,000.00	5,750.00
2515725	Electrochlor Plus Wifi 2500	25	5,200.00	5,980.00
2515730	Electrochlor Plus Wifi 3000	30	5,452.17	6,270.00
Electrochlor PLUS Mineral Chlorinators W/WIFI - with Premium Salt Cells				
2515820	Electrochlor Plus Wifi 2000 Premium Salt Cell	20	5,269.57	6,060.00
2515825	Electrochlor Plus Wifi 2500 Premium Salt Cell	25	5,539.13	6,370.00
2515830	Electrochlor Plus Wifi 3000 Premium Salt Cell	30	5,860.87	6,740.00
6450137	Electrochlor Plus Power Pack		3,730.43	4,290.00
64501372	Electrochlor Plus Wifi Power Pack		4,026.09	4,630.00
6411855	WIFI Module Kit		200.00	230.00

WATERCO SALT CELLS

Part Number	Description	Power Packs and Salt cells	NZ List Price	Retail Inc GST
Salt Cells (13 Plates - 3 year warranty)				
6449510	Cell Plates & Housing 1000	10	747.83	860.00
6449515	Cell Plates & Housing 1500	15	860.87	990.00
6449520	Cell Plates & Housing 2000	20	973.91	1,120.00
6449525	Cell Plates & Housing 2500	25	1,173.91	1,350.00
6449530	Cell Plates & Housing 3000	30	1,426.09	1,640.00
HYBRID SALT CELLS (13 Plates - 3 year warranty)				
64499620	Cell Plates & Housing Hybrid 2000 STD	20	965.22	1,110.00
64499625	Cell Plates & Housing Hybrid 2500 STD	25	1,156.52	1,330.00
64499630	Cell Plates & Housing Hybrid 3000 STD	30	1,426.09	1,640.00
Premium Salt Cells (13 Plates - 4 year warranty)				
6449920	Cell Plates & Housing 2000 Premium	20	1,243.48	1,430.00
6449925	Cell Plates & Housing 2500 Premium	25	1,513.04	1,740.00
6449930	Cell Plates & Housing 3000 Premium	30	1,834.78	2,110.00
Pro Salt Cells (13 Plates - 3 Year Warranty)				
6449740	Cell Plates & Housing 4000	40	2,086.96	2,400.00
6449750	Cell Plates & Housing 5000	50	2,495.65	2,870.00
Low Salt Cells (13 Plates - 3 Year Warranty)				
6449752	Cell Plates & Housing Low Salt	18	3,269.57	3,760.00

POOL SALT

Part Number	Product Description	Nominal Size	NZ List Price	Retail Inc GST
35220	Swimming Pool Salt (NSW/VIC/QLD)	20 kg	34.35	39.50
352202	Swimming Pool Salt (SA)	20 kg	23.48	27.00
352251	Swimming Pool Salt (WA)	20 kg	32.61	37.50

**MINERAL CRYSTALS**

Part Number	Product Description	Nominal Size	NZ List Price	Retail Inc GST
352423	Mineral Crystals - Spa	Carton of 8	20.87	24.00
352421	Mineral Crystals	pallet - 36	77.83	89.50
352422	Mineral Vitale	pallet - 36	71.30	82.00
31406	Magnesium Test Strips	each	126.09	145.00

CENTURIO AUTOMATED CONTROL SYSTEM

Part Number	Product Description	NZ List Price	Retail Inc GST
259591922	Centurio 6Ch Controller Free/Total Cl2/pH/CO2	27,339.13	31,440.00

EMEC LD CHEMICAL CONTROLLERS

Part Number	Product Description	NZ List Price	Retail Inc GST
259591901	Emec LD Controller 15L/H Free CL, 3L/H pH	14,486.96	16,660.00
259591921	Emec LD Controller 15L/H Free CL, 3L/H pH, 4G	16,365.22	18,820.00

CHEMFLOPLUS WATER MANAGEMENT SYSTEM

Part Number	Product Description	NZ List Price	Retail Inc GST
258100	ChemfloPlus Water Management System	3,513.04	4,040.00
258106	Squeeze Tube Service Kit	452.17	520.00
258300	WD Chemical Doser	4,617.39	5,310.00
60125008	Drum 15l Black With Red Cap	33.91	39.00
60137308	60L Blue Drum	169.57	195.00
60137306	60L White Drum	169.57	195.00
60137301	60L Black Drum	169.57	195.00

CHLORINE FEEDERS

Part Number	Product Description	NZ List Price	Retail Inc GST
25500	Waterking In-line Tablet Feeder - Bromine/Trichlor	226.09	260.00
256000	Floating Tablet Dispenser MK11	41.30	47.50

OZONE SWIM OZONE GENERATOR

Part Number	Product Description	NZ List Price	Retail Inc GST
251500561	Ozone Swim 1200i Series	2,565.22	2,950.00
251500562	Ozone Swim 1200T (Twin Ozone) Series	3,156.52	3,630.00
251500563	Ozone Degas Chamber	2,121.74	2,440.00
251500564	Ozone Flood Check Valve	247.83	285.00

WATERCO DIGITAL CHEMICAL DOSER

Part Number	Product Description	NZ List Price	Retail Inc GST
258300	Waterco Digital Chemical Doser	4,617.39	5,310.00
25950036	BT Ethernet Module	1,269.57	1,460.00

OXISWIM DUAL SANITATION SYSTEM

Part Number	Product Description	NZ List Price	Retail Inc GST
254006200	Oxiswim Plus Dual Sanitation System	6,782.61	7,800.00
254006099	Oxiswim Dual Sanitation System	6,060.87	6,970.00
254006100	Oxiswim Control System	3,956.52	4,550.00
6450143	Oxiswim Sanitiser	752.17	865.00
6449300	Hydroxyl Radicals Generator	743.48	855.00
6449752	Plates & Housing Low Salt 2500	3,269.57	3,760.00
31480	Palintest OxiSwim 3 in 1 kit (HP, pH, tA)	252.17	290.00
940001	Protective Equipment	38.26	44.00
3533000	Hydroxyl Catalyst Replacement	29.13	33.50

OXISWIM CONTROLLER SPARES

Part Number	Product Description	NZ List Price	Retail Inc GST
60181068	Squeeze Tube Only Pack Of 10	226.09	260.00
60181010	Rotor 47-13 Blue	217.39	250.00
60181027	Injector Valve ½" 4X6 K&V Series	126.09	145.00



OXISWIM





AQUAMASTER

Part Number	Product Description	NZ List Price	Retail Inc GST
85180000	Aquamaster io Pool & Spa Automation Kit	3,208.70	3,690.00



ACCESSORIES

Part Number	Product Description	NZ List Price	Retail Inc GST
8518021	LCD colour touch control	952.17	1,095.00
8518022	Weatherproof Enclosure - LCD Touch Control	147.83	170.00
851807	Communications Cable (Suits ECO-V 100 & ECO-V 150 Pumps) ECO-V	139.13	160.00
851725	Low chlorine cable	60.00	69.00

SMART CONTROLS

Part Number	Product Description	NZ List Price	Retail Inc GST
256670	MV3 Pump Saver	486.96	560.00
256671	MV3 Pump Saver with Power Separator	639.13	735.00
256673	MV3 Pump Saver Power Separator Flow Switch 50mm	895.65	1,030.00
256630870	Multi eClock	321.74	370.00
8519101	Smart Solar Controller	852.17	980.00
8519142	Grommet Kit	5.39	6.20
8519104	Smart Solar Controller Up Down	852.17	980.00
8519143	Grommet Kit for Up Down	6.78	7.80
8519102	Pool Temperature Sensor 1.8m	147.83	170.00
8519103	Roof Temperature Sensor 24m	165.22	190.00
8519106	Down Temperature Sensor	152.17	175.00
256630871	ACPS Power Separator	321.74	370.00
2789101	Multi Heater Controller	865.22	995.00
2789103	Multi Heater Switch Independent	447.83	515.00
2789100	Heater Controller Ascon	1,026.09	1,180.00
2789102	Multi Heater Switch Integrated	460.87	530.00



TURMION® AUTOMATION

Part Number	Product Description	NZ List Price	Retail Inc GST
48127	Turmion 2CH 10A Outlet	560.87	645.00
48128	Turmion 15A Outlet	608.70	700.00
48130	Turmion 8CH Basic Remote	256.52	295.00
48132	Turmion 24VAC 2CH Actuator	513.04	590.00
48150	Turmion Automation WIFI SW2	904.35	1,040.00
48151	Turmion Automation WIFI SW4	1,182.61	1,360.00



POOLTEK AUTOMATION CONTROLLERS

Part Number	Product Description	NZ List Price	Retail Inc GST
8519120	Pooltek Automation Controller	1,817.39	2,090.00
8519121	Pooltek Expansion Unit 10A	573.91	660.00
8519122	Pooltek Expansion Unit 15A	578.26	665.00
8519138	Pooltek Expansion Unit 15A + 10A - 15A PLUG	682.61	785.00
8519136	Pooltek Expansion Unit 10A with heater contact	682.61	785.00
8519137	Pooltek Expansion Unit 15A with heater contact	704.35	810.00
8519131	Pooltek Chemical Doser ORP & PH Control Module	2,278.26	2,620.00
8519132	Pooltek Chemical Doser PH Control Module	1,886.96	2,170.00
8519133	Pooltek Antenna Ext 5m	139.13	160.00
8519123	Temp Sensor Hot RS20M TS01P (separate)	152.17	175.00
8519124	Temp Sensor Cold PS 2.5M (included)	130.43	150.00
8519150	Pooltek Power Drive - 2 x Valve Actuator Driver	560.87	645.00
8519148	ORP Probe	395.65	455.00
8519149	pH Probe	352.17	405.00
8519154	Pooltek CD 3/16" Check Valve	27.83	32.00
8519155	Pooltek CD Maintenance Kit	85.65	98.50
8519156	Pooltek Heater Interlock Cable - Spade - 2P 3.5mm - 4Mtr	21.74	25.00





HYDROCHLOR MINERAL CHLORINATOR

Hydrochlor chlorinator works with a standard salt pool and also with Waterco's Mineral Crystals to transform your pool into a therapeutic oasis.

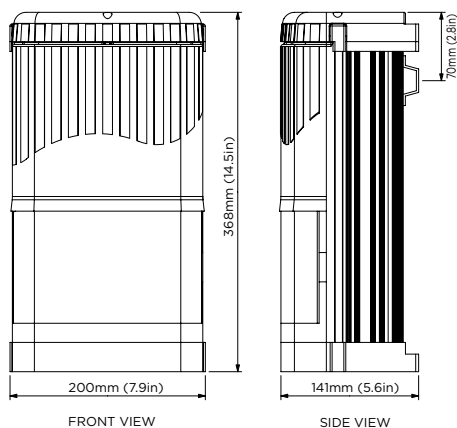
The latest Switch Mode power technology has been incorporated to increase energy efficiency by over 50%, significantly reducing power consumption. Hydrochlor draws less current, which translates to high power conversion and less energy wastage without compromising chlorine output.

Hydrochlor's Power Pack intelligently recognises the connected chlorinator cell's size and automatically adjusts its power output. Hydrochlor's new self-cleaning chlorinator cell features a serial-parallel design that enhances chlorine production whilst requiring less energy.

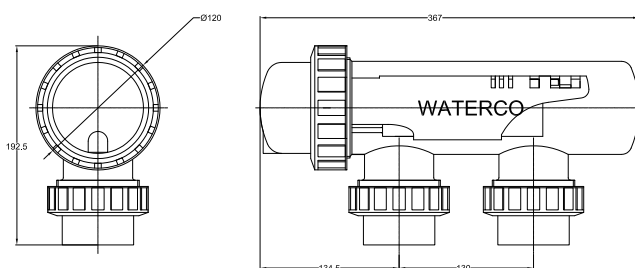
Features

- Synchronous Timer or with battery backup
- Energy-saving, intelligent, power pack
- Self-cleaning chlorinator cell
- In-built salt and flow protection
- Suitable for both Mineral Crystals and salt pools

Power Pack Dimensions



Salt Cell Housing Dimensions (mm)



Technical Specifications

Model	Chlorine Production (g/hr)	Max Pool Capacity (L) Climate	
		Temperate	Tropical
Hydrochlor ST 2000	20	60,000	48,000
Hydrochlor ST 2500	25	80,000	60,000
Hydrochlor ST 3000	30	100,000	72,000

	2000	2500	3000
Primary Input (Volts) / Frequency (Hz)	170-264V / 47 - 64 Hz	170-264V / 47 - 64 Hz	170-264V / 47 - 64 Hz
Input Power (W)	105	115	130
Output Current (A)	5.4 (DC)	5.8 (DC)	6.0 (DC)
Maximum Total Current (A)	10	10	10
Pump Outlet Maximum (A)	8	8	8
Cell Voltage (V)	21	21	21
Degree of Protection	IP23	IP23	IP23

HYDROCHLOR ST MINERAL CHLORINATORS - RANGE

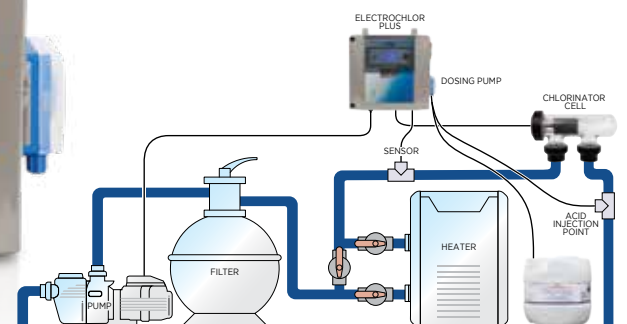
Part Number	Description	Power Packs and Salt cells	NZ List Price	Retail Inc GST
Hydrochlor ST Mineral Chlorinators - with 13 Plates Salt Cells				
25144010	Hydrochlor ST 1000	10	2,060.87	2,370.00
25144015	Hydrochlor ST 1500	15	2,173.91	2,500.00
25144020	Hydrochlor ST 2000	20	2,286.96	2,630.00
25144025	Hydrochlor ST 2500	25	2,486.96	2,860.00
25144030	Hydrochlor ST 3000	30	2,739.13	3,150.00
Hydrochlor ST Mineral Chlorinators - Premium Salt Cells				
25144120	Hydrochlor ST 2000 Premium Salt Cells	20	2,556.52	2,940.00
25144125	Hydrochlor ST 2500 Premium Salt Cells	25	2,826.09	3,250.00
25144130	Hydrochlor ST 3000 Premium Salt Cells	30	3,147.83	3,620.00
6450134	Hydrochlor ST Mineral Chlorinator Power Pack		1,313.04	1,510.00
64501340	Hydrochlor ST P/Pack CTN of 4		5,000.00	5,750.00

w ELECTROCHLOR PLUS



Electrochlor Plus chlorinator is the perfect way to ensure the safest possible swimming conditions.

Electrochlor Plus has the added ability to safely dose acid or Waterco's Perox pH Control based on an inline sensor, ensuring your pool water is always at its optimum pH level.



Via the My Waterco Connect app, you can easily connect to the optional WIFI enabled Electrochlor to control and monitor the following functions:

- Pool temperature display
- Monitor pH level
- Switch on/off pool lights
- Pool pump and auxiliary equipment
- Plus receive pool notifications



ELECTROCHLOR MINERAL PRO

- Chlorine output of 40 g/hr or 50 g/hr
- Backlit LCD screen with temperature display
- Energy-saving, intelligent power pack
- Self-cleaning chlorinator cell
- Low salt alarm and flow protection
- Variable speed pump and LED light control
- Dual timer controlled power outlets
- Optional valve actuator control
- 13 plates salt cells

Technical Specifications

Model	Chlorine Production (g/hr)	Max Pool Capacity (L) Climate	
		Non Heated	Heated
Electrochlor Mineral 4000	40	120,000	84,000
Electrochlor Mineral 5000	50	140,000	96,000

Parameter/Model	4000	5000
Primary Input (Volts)/Frequency (Hz)	170-264V/47 - 64 Hz	170-264V/47 - 64 Hz
Input Power (W)	206	239
Output Current (A)	8.5	9.1
Maximum Total Current (A)	10	10
Pump Outlet Maximum (A)	8	8
Cell Voltage (V)	21	21
Degree of Protection	IP23	IP23

ELECTROCHLOR PRO RANGE

Part Number	Product Description	Power Packs and Salt cells	NZ List Price	Retail Inc GST
2515140	Electrochlor Pro Mineral Chlorinator 4000	40	4,530.43	5,210.00
2515150	Electrochlor Pro Mineral Chlorinator 5000	50	4,939.13	5,680.00
6450136	Electrochlor Eco Pro Power Pack		2,443.48	2,810.00



ELECTROCHLOR PLUS MINERAL CHLORINATORS

Waterco's Electrochlor Plus Mineral Chlorinator makes your pool smarter by automatically taking care of sanitisation, filtration, pH monitoring and auxiliary equipment, so you don't have to! This one device will monitor and display everything you need to know about your pool in real-time.

Electrochlor Plus (power pack) will have two variants:

- 1) Electrochlor pH: this version will only monitor the pH of the pool/spa
- 2) Electrochlor Plus: this variant will monitor and control the pH of the pool/spa. This power pack includes a dosing pump.

Both power packs feature WIFI communication.

- Intelligent and energy saving
- pH monitoring and control
- Informative LCD
- Low salt alarm and flow protection
- Variable speed pump and LED light control
- Self-cleaning chlorinator cell
- Dual timer-controlled power outlets

Electrochlor Plus comes in two variants:

- 1) Electrochlor pH: pH monitoring only
- 2) Electrochlor Plus: pH monitoring and control

Electrochlor Plus Technical Specifications

Model	Chlorine Output (g/hr)	Pool Size (L)	
		Temperate	Tropical
20 gr	20	80,000	48,000
25 gr	25	100,000	60,000
30 gr	30	120,000	72,000

*Dosing Pump max capacity: 3L/h

	2000	2500	3000
Primary Input (Volts) / Frequency (Hz)	170-264V/ 47 - 64 Hz	170-264V/ 47 - 64 Hz	170-264V/ 47 - 64 Hz
Input Power (W)	105	115	130
Output Current (A)	5.4 (DC)	5.8 (DC)	6.0 (DC)
Maximum Total Current (A)	10	10	10
Pump Outlet Maximum (A)	8	8	8
Cell Voltage (V)	21	21	21
Degree of Protection	IP23	IP23	IP23

These chlorinators are approved and conform to AS3136 Swimming Pool Equipment, as a prescribed article under Australian Registration. These Chlorinators conform to the Australian Electromagnetic Compatibility Standard marked by the C-tick.

ELECTROCHLOR PLUS MINERAL CHLORINATOR - RANGE

Part Number	Description	Power Packs and Salt cells	NZ List Price	Retail Inc GST
Electrochlor Plus Mineral Chlorinator - with 13 Plates Salt Cells				
2515721	Electrochlor Plus 2000	20	4,704.35	5,410.00
2515726	Electrochlor Plus 2500	25	4,904.35	5,640.00
2515731	Electrochlor Plus 3000	30	5,156.52	5,930.00
Electrochlor Plus Mineral Chlorinator - with Premium Salt Cells				
2515821	Electrochlor Plus 2000 Premium Cell	20	4,973.91	5,720.00
2515826	Electrochlor Plus 2500 Premium Cell	25	5,243.48	6,030.00
2515831	Electrochlor Plus 3000 Premium Cell	30	5,565.22	6,400.00
Electrochlor PLUS Mineral Chlorinators W/WIFI - with 13 Plates Salt Cells				
2515720	Electrochlor Plus WIFI 2000	20	5,000.00	5,750.00
2515725	Electrochlor Plus WIFI 2500	25	5,200.00	5,980.00
2515730	Electrochlor Plus WIFI 3000	30	5,452.17	6,270.00
Electrochlor PLUS Mineral Chlorinators W/WIFI - with Premium Salt Cells				
2515820	Electrochlor Plus WIFI 2000 Premium Salt Cell	20	5,269.57	6,060.00
2515825	Electrochlor Plus WIFI 2500 Premium Salt Cell	25	5,539.13	6,370.00
2515830	Electrochlor Plus WIFI 3000 Premium Salt Cell	30	5,860.87	6,740.00
6450137	Electrochlor Plus Power Pack		3,730.43	4,290.00
64501372	Electrochlor Plus WIFI Power Pack		4,026.09	4,630.00
6411855	WIFI Module Kit		200.00	230.00



Mineral Crystals



New pool start up and retrofit dosage chart

Use the below chart to calculate the correct quantity of Pool salt and Mineral Crystals to start up a new pool or convert an existing salt pool in to a mineral crystal pool.

Salt Chlorinator Range	2000 Salinity ppm						
Reduce Sodium Chloride to convert to:	1500 ppm						
Pool Size (L)	10,000	20,000	30,000	40,000	50,000	80,000	100,000
ADD Mineral Crystal (kg)	10	20	30	40	50	80	100
Concentration of magnesium chloride - ppm	500	500	500	500	500	500	500

Salt Chlorinator Range	3000 Salinity ppm						
Reduce Sodium Chloride to convert to:	2300 ppm						
Pool Size (L)	10,000	20,000	30,000	40,000	50,000	80,000	100,000
ADD Mineral Crystal (kg)	15	30	40	60	70	120	140
Concentration of magnesium chloride - ppm	700	700	700	700	700	700	700

Salt Chlorinator Range	4000 Salinity ppm						
Reduce Sodium Chloride to convert to:	3000 ppm						
Pool Size (L)	10,000	20,000	30,000	40,000	50,000	80,000	100,000
ADD Mineral Crystal (kg)	20	40	60	80	100	160	210
Concentration of magnesium chloride - ppm	1000	1000	1000	1000	1000	1000	1000

Salt Chlorinator Range	5000 Salinity ppm						
Reduce Sodium Chloride to convert to:	3800 ppm						
Pool Size (L)	10,000	20,000	30,000	40,000	50,000	80,000	100,000
ADD Mineral Crystal (kg)	25	50	80	100	120	200	250
Concentration of magnesium chloride - ppm	1200	1200	1200	1200	1200	1200	1200

Salt Chlorinator Range	5500 Salinity ppm						
Reduce Sodium Chloride to convert to:	4200 ppm						
Pool Size (L)	10,000	20,000	30,000	40,000	50,000	80,000	100,000
ADD Mineral Crystal (kg)	30	50	80	110	140	210	270
Concentration of magnesium chloride - ppm	1300	1300	1300	1300	1300	1300	1300

Salt Chlorinator Range	6000 Salinity ppm						
Reduce Sodium Chloride to convert to:	4600 ppm						
Pool Size (L)	10,000	20,000	30,000	40,000	50,000	80,000	100,000
ADD Mineral Crystal (kg)	30	60	90	120	150	230	290
Concentration of magnesium chloride - ppm	1400	1400	1400	1400	1400	1400	1400



Mineral Crystals



Mineral Crystal Dosage Chart

Refer the below chart to calculate the correct quantity of Mineral Crystals to increase the Magnesium and Magnesium Hardness level in pool water.

Pool Size (L)	10,000	20,000	30,000	40,000	50,000	80,000	100,000
ADD Mineral Crystals (kg)	2	4	6	8	10	16	20
Magnesium Increase	25ppm	25ppm	25ppm	25ppm	25ppm	25ppm	25ppm
Magnesium Hardness increase	100ppm	100ppm	100ppm	100ppm	100ppm	100ppm	100ppm

Refer the below chart to select the correct levels of Magnesium Hardness for the salinity range chlorinator

Salinity Range expressed as ppm	Magnesium Hardness Level (ppm)		
Mineral Pool Salts (Chlorinator Range)	Min	Target	Max
Mineral Salts Pool (Salinity Range 1000-2000)	260	470	520
Mineral Salts Pool (Salinity Range 2000-3000)	520	650	700
Mineral Salts Pool (Salinity Range 3000)	650	650	700
Mineral Salts Pool (Salinity Range 3000-3500)	750	850	900
Mineral Salts Pool (Salinity Range 3000-4000)	750	900	1000
Mineral Salts Pool (Salinity Range 4000-5000)	1000	1100	1200
Mineral Salts Pool (Salinity Range 4000-6000)	1000	1300	1400
Mineral Salts Pool (Salinity Range 5000-6000)	1300	1300	1500
Mineral Salts Pool (Salinity Range 6000-7500)	1500	1600	1800

Note: the above dosage rates are a guide only and a complete water analysis should be conducted after the addition of Mineral Crystals.

Quantities have been rounded to simplify calculations for the user.



MINERAL CRYSTALS

The effectiveness of bathing in magnesium has been documented in the health and wellness industry for decades – and exemplified by the Dead Sea – and now swimmers can experience the same skin soothing properties with Waterco's new Mineral Crystals.

Working alongside existing water balancing chemicals, this high quality, fast dissolving product not only improves pool water with a blend of naturally occurring minerals but also moisturises your skin as you swim.



MINERAL VITALE

Vitale Mineral Salts are a unique blend of high purity magnesium and salt, combined with proprietary balancing chemicals that reduces pH and Alkalinity fluctuations associated with salt chlorinated pools.

- Mineral-rich blend creates silky swimming conditions
- Moisturising formula soothes sensitive skin
- Provides relief to muscular inflammation and fatigue
- Reduces time and costs associated with water chemistry

MINERAL CRYSTALS

Part Number	Product Description	Nominal Size	NZ List Price	Retail Inc GST	
352423	Mineral Crystals - Spa	Carton of 8	3kg	20.87	24.00
352421	Mineral Crystals	pallet - 36	20kg	77.83	89.50
352422	Mineral Vitale	pallet - 36	20kg	71.30	82.00
31406	Magnesium Test Strips	each	126.09	145.00	

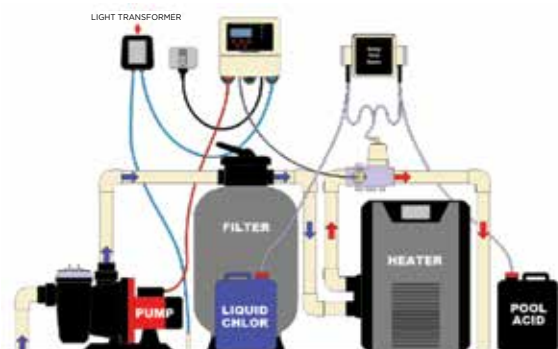
CHEMFLO PLUS WATER MANAGEMENT SYSTEM



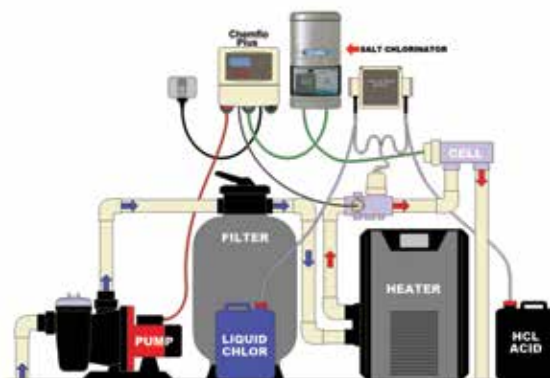
ChemfloPlus continuously analyses your pool water chemistry and accurately sanitises and controls the pool's pH, keeping your pool water safe and healthy.

The ChemfloPlus automatic control system measures and precisely controls set levels of sanitiser (chlorine) and pH balance (acid) through feedback from inline sensors. This ensures the safest possible swimming conditions. Costs are reduced by minimising chemical use and preventing excessive addition of chemicals that may damage the pool and its equipment.

ChemfloPlus With a Pool Heater and Pool Lights



With a Salt Chlorinator



CHEMFLOPLUS WATER MANAGEMENT SYSTEM

Part Number	Product Description	NZ List Price	Retail Inc GST
258100	ChemfloPlus Water Management System	3,513.04	4,040.00
258102	Squeeze Tube Service Kit	452.17	520.00
258300	WD Chemical Doser	4,617.39	5,310.00
60125008	Drum 15l Black	33.91	39.00
60137308	60l Blue Drum	169.57	195.00
60137306	60l White Drum	169.57	195.00
60137301	60l Black Drum	169.57	195.00

Sanitisers



WATERKING AUTOMATIC TABLET FEEDER

The Waterking Automatic Tablet Feeder is fully adjustable to control the amount of sanitiser that is added to the pool or spa.

By simply filling the container with Giant or Mini Chlorination Tablets or Bromine Sticks, the Waterking will ensure that your chlorine or bromine level is constantly maintained, giving you safe, clear, sparkling water all year round.



FLOATING TABLET DISPENSER MKII

Designed for use with slow dissolving chlorine or bromine tablets.

- High capacity float chamber
- Easy to use threaded cap

CHLORINE FEEDERS

Part Number	Product Description	NZ List Price	Retail Inc GST
25500	Waterking In-line Tablet Feeder - Bromine/Trichlor	226.09	260.00
256000	Floating Tablet Dispenser MKII	41.30	47.50



OZONE SWIM - OZONE GENERATOR

Ozone Swim uses industrial technology scale-down to deliver an innovative line of residential/semi-commercial ozone Generators. Ozone Swim uses corona discharge technology to produce the ozone.

Features

- Reduce sanitiser consumption (chlorinated pool)
- Reduces chloramines
- Eliminates red eyes and itchy skin
- Environmentally friendly
- Prolongs equipment and saltwater chlorinators cell life
- Improves water clarity - ozone has flocculant properties
- Australian made

OZONE SWIM OZONE GENERATOR

Part Number	Product Description	NZ List Price	Retail Inc GST
251500561	Ozone Swim 1200i Series	2,565.22	2,950.00
251500562	Ozone Swim 1200T (Twin Ozone) Series	3,156.52	3,630.00
251500563	Ozone Degas Chamber	2,121.74	2,440.00
251500564	Ozone Flood Check Valve	247.83	285.00



WATERCO DIGITAL CHEMICAL DOSER

Automated Pool Sanitisation for Complete Peace of Mind

WD Chemical Doser continuously monitors your swimming pool, maintaining optimum sanitiser and pH balance levels.

- It makes your pool maintenance easier
- Designed to control and monitors sanitiser (ORP) and pH balance in swimming pools
- Easy to program
- Large LCD screen that provides all information at a glance

WATERCO DIGITAL CHEMICAL DOSER

Part Number	Product Description	NZ List Price	Retail Inc GST
258300	Waterco Digital Chemical Doser	4,617.39	5,310.00
25950036	BT Ethernet Module	1,269.57	1,460.00

O X I S W I M



OXISWIM DUAL SANITISATION SYSTEM

Oxi Swim offers the ultimate in pool sanitisation – a silky-smooth freshwater experience and conventional chlorine bathing in one versatile package.

Choose an economy chlorine base for winter months, then ramp up for premium water quality as the sun – and the action – heats up. Finally, you select which mode to use and when to use it within one system.

Features

- It can be retrofitted to any existing salt chlorination system
- The pool can be converted to freshwater bathing at any time
- Superior pH control means clearer water and improved cleansing
- Non-fuming chemical prevents atmospheric corrosion in plant rooms
- Inbuilt timer with AUX output streamlines operation
- The chlorine feed system can support salt chlorinator output
- Chlorine can be delivered via Oxi Swim or existing salt chlorinator
- Hydroxyl Radical Generator (HRG) needs no electricity to run and doesn't impact on water flow rates
- Simple installation, operating procedures and maintenance
- Reduces complex calibration and general operating costs

OXISWIM DUAL SANITATION SYSTEM

Part Number	Product Description	NZ List Price	Retail Inc GST
254006200	Oxism Plus Dual Sanitation System	6,782.61	7,800.00
254006099	Oxism Dual Sanitisation System	6,060.87	6,970.00
254006100	Oxism Control System	3,956.52	4,550.00
6450143	Oxism Sanitiser	752.17	865.00
6449300	Hydroxyl Radicals Generator	743.48	855.00
6449752	Plates & Housing Low Salt 2500	3,269.57	3,760.00
31480	Palintest OxiSwim 3 in 1 kit (HP, pH, tA)	252.17	290.00
940001	Protective Equipment	38.26	44.00
3533000	Hydroxyl Catalyst Replacemen	29.13	33.50

OXISWIM CONTROLLER SPARES

Part Number	Product Description	NZ List Price	Retail Inc GST
60181068	Squeeze Tube Only Pack Of 10	226.09	260.00
60181010	Rotor 47-13 Blue	217.39	250.00
60181027	Injector Valve ½" 4X6 K&V Series	126.09	145.00



EMEC LD CONTROLLERS

Key Features

- Free chlorine reading (in mg/L, i.e. ppm)
(Meeting any proposed changes in public health guidelines)
- pH control
(With temperature compensation, if optional temperature sensor fitted)
- Stable and reliable measurement even with low chlorine concentrations values
- Proportional control feed
- Pre-assembled and simple to install
- Multiple inputs and outputs for analogue or digital signals
- Large LCD screen that provides all information at a glance
- Optional remote monitoring
- Variable speed pumps 3-15 lph

	ECL6
Parameter	FREE CHLORINE (ORGANIC AND INORGANIC) / BROMINE
Measuring range	0-10 mg/l (0-10 ppm) resolution: 0.05
Connection	2 wires (+red; -black)
Measuring system	amperometric - 2 electrodes (platinum/copper; on request gold/copper)
Ph working range	6-8 pH
Run-in-time	First polarization: 2 h approx, Next polarization: 50 min. approx
Response time	T ₉₀ : 2 min. approx
Zero point adjustment	See Operating manual: "Calibration"
Alkalinity	100 ppm minimum
Isocyanuric Acid	70ppm max
Working temperature	5-40° C (41-104° F)
Pressure	0.4 - 5 bar (5.8 - 72.5 PSI)
Cable (standard)	2 m (6.6 ft); 1 m if assembled on panel
Working flow	40 l/h approx
Suitable as probe holder for	pH, ORP and optional temperature
Fittings for connection to the sample pipeline	6x8mm tubing
Material	Electrode: platinum/copper Measurement cell: metacrylate (PMMA)
Mounting	On flat vertical surface (panel, support, etc.).
Maintenance	Regular control of the signal SHORTEN THE MAINTENANCE INTERVALS APPROPRIATELY DEPENDING ON WATER QUALITY.

LD COMMERCIAL CHEMICAL CONTROLLERS

Part Number	Product Description	NZ List Price	Retail Inc GST
259591901	Emec LD Controller 15L/H Free CL, 3L/H pH	14,486.96	16,660.00
259591921	Emec LD Controller 15L/H Free CL, 3L/H pH, 4G	16,365.22	18,820.00

POOLTEK

POOL AUTOMATION

Owning a swimming pool and spa has never been easier or more enjoyable thanks to Pooltek, one of the most versatile and easy to use controllers on the market.

Waterco Pooltek Controller manages and controls your pool/spa and heating requirements all from your smart phone via its user friendly app. The system will control single and multi-speed pumps, chlorinator, heater, solar heating, lights, water features, pool/spa valve actuators and all spa equipment requirements.



Controllers

POOLTEK AUTOMATION CONTROLLERS



Owning a swimming pool and spa has never been easier or more enjoyable thanks to Pooltek, one of the most versatile and easy to use controllers on the market.

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Technical Specifications

Applications	Pool and Spa, Pool only or spa only combinations
Number of 10A switched outlets	up to 8 with expansion
Number of actuated valves operated	4
Number of ancillary dry contacts 24V	2
Number of programmable timers	4
Remote IOT APP control via smart device	Yes
Dedicated filter pump switched outlet	Yes
Control Waterco three speed pump settings	Yes
Program Waterco multicolour LED light colours	Yes
Manage solar pool heating	Yes
Manage conventional heating	Yes
Solar heating priority over conventional heaters	Yes
Solar and conventional heater extend	Yes
Analysis and control of pH & ORP	With additional module
Control pool heating on integrated or independent hydraulic circuits	Yes

POOLTEK AUTOMATION CONTROLLERS

Part Number	Product Description	NZ List Price	Retail Inc GST
8519120	Pooltek Automation Controller	1,817.39	2,090.00
8519121	Pooltek Expansion Unit 10A	573.91	660.00
8519122	Pooltek Expansion Unit 15A	578.26	665.00
8519138	Pooltek Expansion Unit 15A + 10A - 15A PLUG	682.61	785.00
8519136	Pooltek Expansion Unit 10A with heater contact	682.61	785.00
8519137	Pooltek Expansion Unit 15A with heater contact	704.35	810.00
8519131	Pooltek Chemical Doser ORP & PH Control Module	2,278.26	2,620.00
8519132	Pooltek Chemical Doser PH Control Module	1,886.96	2,170.00
8519133	Pooltek Antenna Ext 5m	139.13	160.00
8519123	Temp Sensor Hot RS20M TS01P (separate)	152.17	175.00
8519124	Temp Sensor Cold PS 2.5M (included)	130.43	150.00
8519150	Pooltek Power Drive - 2 x Valve Actuator Driver	560.87	645.00
8519148	ORP Probe	395.65	455.00
8519149	pH Probe	352.17	405.00
8519154	Pooltek CD 3/16" Check Valve	27.83	32.00
8519155	Pooltek CD Maintenance Kit	85.65	98.50
8519156	Pooltek Heater Interlock Cable - Spade - 2P 3.5mm - 4Mtr	21.74	25.00

Controllers



AQUAMASTER POOL AND SPA AUTOMATION

Aquamaster allows the owner to easily control pool, spa and ancillary functions such as pump, filter, heater, cleaner, landscape lighting and water features – all from the convenience of their home.

- Fingertip control with the LCD touch panel designed to suit any decor
- Easy to navigate controls for automating and operating filtration equipment
- One touch switching between pool, spa and pool, and spa modes
- Ability to check pool and spa water, outside air temperature on screen
- Reduce power bills through automated management of energy saving equipment
- Reduce heating costs by using solar pool heating before activating conventional heating

Technical Specifications

Applications	Pool and Spa, Pool only or spa only combinations
Number of 10A switched outlets	5
Number of 15A switched contacts	2
Number of actuated valves operated (heater control)	3
Number of ancillary dry contacts 24V	2
Number of group functions	7
Number of programmable timers	15
Control Waterco three speed pump settings	Yes
Program Waterco multicolour LED light colours	Yes
Manage solar pool heating	Yes

Applications	Pool and Spa, Pool only or spa only combinations
Manage conventional heating	Yes
Solar heating priority over conventional heaters	Yes
Solar and conventional heater extend	Yes
Reduce salt chlorination levels in spa mode	Yes
Control pool heating on integrated or independent hydraulic circuits	Yes
Optional dual LCD control interface	Yes
Freeze protection	Yes
Optional flow sensor	Yes

AQUAMASTER

Part Number	Product Description	NZ List Price	Retail Inc GST
85180000	Aquamaster io Pool & Spa Automation Kit	3,208.70	3,690.00

ACCESSORIES

Part Number	Product Description	NZ List Price	Retail Inc GST
8518021	LCD colour touch control	952.17	1,095.00
8518022	Weatherproof Enclosure - LCD Touch Control	147.83	170.00
851807	Communications Cable (Suits ECO-V 100 & ECO-V 150 Pumps) ECO-V	139.13	160.00
851725	Low chlorine cable	60.00	69.00



SMART SOLAR CONTROLLER

The Smart Solar Controller is a set and forget user friendly digital differential temperature controller designed to give energy efficient pool heating from the sun. Once the comfort temperature is selected, the Smart Solar Controller automatically manages your solar pool heating system. The Smart Solar Controller features include delayed start up to allow the filter pump to fully prime, tropical and winter modes and the ability to override the controller, ensuring reliable pool heating.

Features and Benefits

- Easy to program and operate
- Winter Mode
- Tropical Mode
- On/Off override
- Easy to read digital display
- Controller predicts the pool temperature while pump is off
- Self-diagnostics and error display

Electrical Specification:

The Smart Solar Controller is fitted with an Australian standard 10amp plug and lead.

SPECIFICATIONS	
Power Consumption Operating Voltage	240 Volts AC +/- 10%
Current Consumption	0.02 Amps with pump off
Power Consumption	5 Watts with pump off
Environmental Conditions Operating Temperature Range	0 - 45 Deg C
Operating Humidity Range	95% R.H. non-condensing
Pump Relay	Rated to switch a 1.5 HP 240 volt motor
Housing	UV stabilised plastic
Pool Temperature Sensor	Brass housing with 1.8m UV stabilised sheathed cable
Roof Temperature Sensor	Plastic housing UV stabilised with 24m UV stabilised sheathed cable



SMART CONTROL

The ultimate do anything range of heating controllers.

For a variety of gas heater, heat pump and combination solar control solutions for your pool or spa.

MTHC Multi Timer Heater Controller

HOW:

- The unit overrides timing when heating is required to maintain temperature in the pool.
- Operates filter pump for filtration but will give priority to heating
- Prevents over chlorination of the pool
- Set up to run the same time as chlorinator

WHY:

- Use with any heat pump
- Features a cool down period for use with gas heat pumps

SMART CONTROLS

Part Number	Product Description		NZ List Price	Retail Inc GST
8519101	Smart Solar Controller	MS3D	852.17	980.00
8519104	Smart Solar Controller Up Down	MS3D-UD	852.17	980.00
2789100	Heater Controller Ascon	MTHC	1,026.09	1,180.00



TURMION® AUTOMATION

Automation made easy!

The **Turmion®** range allows you to remotely turn on and off any electrical appliance around your home, pool or business.

How it works – any device with a 10Amp power point can be operated remotely. The **Turmion®** standard range allows remote operation via a remote control within 50 metres of your appliance. Available in 10A and 15A. The **Turmion® Pro Wifi** allows you to turn on and off any appliance from anywhere in the world using the AsconSmart app and the location WiFi. Available in 10A and 40A. Simply plug and play!

DESCRIPTION	OUTLETS	TOTAL OUTPUT (Amp)	TIMING	REMOTE	WIFI
Turmion 2CH 10A Outlet	2	10	x	✓	x
Turmion 15A Outlet	1	15	x	✓	x
Turmion Master Controller	2	10	✓	✓	x
Turmion 24vac 2CH Actuator Outlet	2	10	x	✓	x
Turmion 2CH 10A Output + 8CH Basic Remote	2	10	x	✓	x
Turmion Master Controller + 8CH Basic Remote	2	10	✓	✓	x
Turmion Pro Wifi SW2	2	10	✓	x	✓
Turmion Pro Wifi SW4	4	40	✓	x	✓
Turmion 8 CH Basic Remote				x	x

TURMION® AUTOMATION

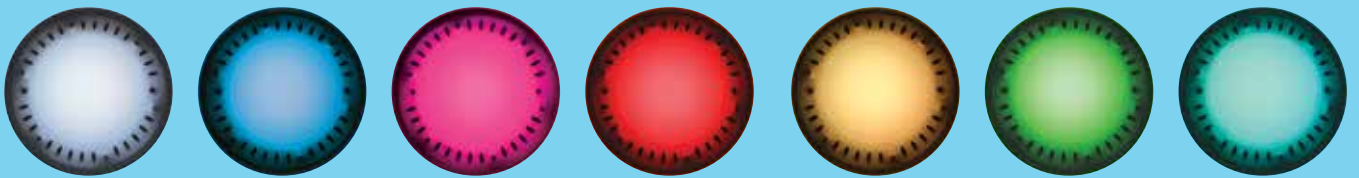
Part Number	Product Description		NZ List Price	Retail Inc GST
48127	Turmion 2CH 10A Outlet		560.87	645.00
48128	Turmion 15A Outlet		608.70	700.00
48130	Turmion 8CH Basic Remote		256.52	295.00
48132	Turmion 24VAC 2CH Actuator		513.04	590.00
48150	Turmion Automation WIFI SW2		904.35	1,040.00
48151	Turmion Automation WIFI SW4		1,182.61	1,360.00

WATERCO
water, the liquid of life



W LUMA

LED LIGHT



Experience superior pool lighting with Luma. Its innovative diffuser lens delivers 50% more light, evenly distributed. Enjoy energy savings and long-lasting performance



SAVE MONEY



SAVE ENERGY



WARRANTY

**LITESTREAM SURFACE MOUNT LED LIGHT**

Part Number	Product Description	Nominal Size	NZ List Price	Retail Inc GST
263403	LED Underwater Light - White	Replacement	378.26	435.00
26601	Litestream Vinyl/Fibreglass Conversion Kit		41.30	47.50
266022	UWL Fibreglass above ground mounting kit		51.74	59.50
266010	Lite/Britestream Vinyl & Fibreglass conversion kit		41.30	47.50

**LUMA SURFACE MOUNT LED LIGHT**

Part Number	Product Description	Nominal Size	NZ List Price	Retail Inc GST
2643460	Luma 240S RGB 20M 15W P3030	15W 20m	760.87	875.00
2643422	Luma 240S RGB 15W P3030	15W Replacement	621.74	715.00

**BRITESTREAM SURFACE MOUNT LED LIGHT**

Part Number	Product Description	Nominal Size	NZ List Price	Retail Inc GST
2643440	Britestream 240S White MK5 15W	15W 20m	486.96	560.00
2643400	Britestream 240S White MK5 15W	15W Replacement	391.30	450.00
266022	UWL Fibreglass above ground mounting kit		51.74	59.50
266020	UWL Fibreglass vinyl mounting kit		55.65	64.00

**LUMA NICHE165 LED LIGHT**

Part Number	Product Description	Nominal Size	NZ List Price	Retail Inc GST
2644410	Luma Niche 165C RGB 20M 15W P3030	15W 20m	704.35	810.00
2644380	Luma Niche 165C RGB 15W P3030	15W Replacement	560.87	645.00

**BRITESTREAM NICHE165 LED LIGHT**

Part Number	Product Description	Nominal Size	NZ List Price	Retail Inc GST
2644330	Britestream Niche165C White MK5 15W	20m	473.91	545.00
2644300	Britestream Niche165C White MK5 15W	Replacement	386.96	445.00
264421	Wet Niche Assembly Black		60.87	70.00
6501130	Stainless Steel Dress Rim		50.00	57.50

LUMA SLIM90 FIBREGLASS LED POOL LIGHTS

Part Number	Product Description	Nominal Size	NZ List Price	Retail Inc GST
264714	Luma Niche SLIM 90 RGB 20M 15W P3030	15W 20m	586.96	675.00
264705	Britestream Slim90 Fibreglass Multicoloured LED light	15W 20m	430.43	495.00
264706	Britestream Slim90 Fibreglass Multicoloured LED replacement kit	15W Replacement	469.57	540.00

**BRITESTREAM SLIM90 FIBREGLASS LED POOL LIGHTS**

Part Number	Product Description	Nominal Size	NZ List Price	Retail Inc GST
264701	Britestream Slim90 Fibreglass White LED light	15W 20m	417.39	480.00
264702	Britestream Slim90 Fibreglass White LED replacement kit	15W Replacement	300.00	345.00

**LUMA SLIM165 FIBREGLASS LED POOL LIGHTS**

Part Number	Product Description	Nominal Size	NZ List Price	Retail Inc GST
2646260	Luma Slim165F RGB 20M 15W P3030	15W 20m	639.13	735.00
2646220	Luma Slim165F RGB 15W P3030	15W Replacement	495.65	570.00

**BRITESTREAM SLIM165 FIBREGLASS LED POOL LIGHTS**

Part Number	Product Description	Nominal Size	NZ List Price	Retail Inc GST
2646240	Britestream Slim165F White MK5	15W 20m	460.87	530.00
2646200	Britestream Slim165F White MK5	15W Replacement	352.17	405.00

BRITESTREAM SLIM165 FIBREGLASS LED POOL LIGHT KITS

Part Number	Product Description	NZ List Price	Retail Inc GST
264632	Single Light Kit F/G [comprises 1 x 264626 165F Multi Light + 1 x 265011 Transformer]	665.22	765.00
264633	Dual Light Kit F/G [comprises 2 x 264626 165F Multi Light + 1 x 265012 Transformer]	1,252.17	1,440.00

LIGHT TRANSFORMERS

Part Number	Product Description	Nominal Size	NZ List Price	Retail Inc GST
265011	Transformer 12V 30VA 240V (1 light)	30Va / 12 Volts	273.91	315.00
265012	Transformer 12V 60VA 240V (2 Lights)	60Va / 12 Volts	230.43	265.00
265032	Transformer - 120Va 12 Volts - Litestream	120Va / 12 Volts	300.00	345.00
26505	Transformer - 120Va 12 Volts - hard wired	120Va / 12 Volts	317.39	365.00
265060	Transformer - 18Va 12Volts - Britestream	18Va / 12Volts	121.74	140.00
650150	Light Retrofit Connector (IP68) -suitable for 6mm & less power cable		23.04	26.50
650160	Light Retrofit Connector (IP68) - suitable for 6mm & over power cable		32.17	37.00



**AQUA QUIP LED POOL LIGHTS**

Part Number	Product Description	AQ Code		List Price	Price Incl. GST
QC Surface Mounted					
2643461	S/Mount M/Colour W/M/Bracket 20m	LED004T	New Installation	717.39	825.00
2643462	S/Mount M/Colour W/M/Bracket 30m	LED034T	New Installation	739.13	850.00
2643421	S/Mount M/Colour RPL Uni/Bracket	LED014T	Replacement	608.70	700.00
2643463	S/Mount QUAD/Col W/M/Bracket 20m	LED014T	New Installation	669.57	770.00
2643464	S/Mount QUAD/Col W/M/Bracket 30m	LED034Q	New Installation	691.30	795.00
2643423	S/Mount QUAD/Col RPL Uni/Bracket	LED014Q	Replacement	543.48	625.00

Note: 2643421 & 2643423 (S/Mount M/Colour RPL Uni/Bracket)/Aqua Quip LED014T replaces Waterco Britestream and Litestream Surface Mounted Lights, as well as Stroud Compact 150, Spa Electrics SE3, Poolrite, Swimworld and Aqua-Quip Halogen Lights.

**EvoMAX Niche Concrete**

2644411	Con/Niche M/Col M/Ring 20m P/Kit	WXA004T	New Installation	691.30	795.00
2644412	Con/Niche M/Col M/Ring 30m P/Kit	MXA0034T	New Installation	730.43	840.00

Note: Aqua-Quip LED Light Includes Mounting Ring, Light and Cable with Plug Kit fitted.
 Note: Aqua Quip Niche Bucket purchased separate to LED light, Bucket included.
 Note: The power cable supplied with Aqua Quip Concrete Niche will not fit the Waterco Niche Bucket 264421 (WET NICHE ASSEMBLY BLACK).

Niche Bucket

2644211	EVO Max Concrete Niche Kit	MXA060W	New Installation	69.13	79.50
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Note: Aqua Quip Niche Bucket is sold separate from the LED Light

2644381	Con/Niche M/Col REPL Light & P/Kit	ASR434T	Replacement	578.26	665.00
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Note: 2644381 (Con/Niche M/Col REPL Light & P/Kit)/Aqua Quip ASR434T replaces Waterco Britestream Concrete Niche Lights, as well as Spa Electrics WN Series Concrete Niche Lights.
 Note: Ensure transformer is 12volt AC, with minimum output of 30VA.

2644382	Con/Niche REPL AQ Light Install	MXA104T	Replacement	395.65	455.00
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Note: Aqua Quip Replacement Light when Aqua Quip Light and Niche Bucket is the original installation.

Niche Fibreglass

2646261	F/Glass Niche MultiColour 20m	ASG004T	New Installation	500.00	575.00
2646262	F/Glass Niche MultiColour 30m	ASG024T	New Installation	513.04	590.00

Option 1:

2646222	F/Glass Niche REPL AQ	ASG204T	Replacement	430.43	495.00
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Option 1: Replacement light option for when an Aqua Quip Fibreglass Niche light has been the original installation.
 This is just a standard Aqua Quip light replacement option ONLY.

Option 2:

2646221	F/Glass Niche 165F REPL Light Installed	ASG204T	Replacement	543.48	625.00
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Option 2: Aqua Quip Light "only" when the original install is a Brightstream Slim 165F into Fibreglass Pool.

Insta Touch Smart Light Controller

265015	INSTA Touch Smart LED Controller	INS100	New Installation	591.30	680.00
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Note: INSTA Touch Smart LED Controller suits all Aqua Quip Lights and Waterco Single & Twin LED Light Transformers installations 265011 (TRANSFORMER 12V 30VA 240V) & 265012 (TRANSFORMER 12V 60VA 240V "2 LIGHTS")

Note: Waterco single and twin LED pool lights transformers are suitable with all Aqua Quip LED pool lights



Underwater Lights



LITESTREAM SURFACE MOUNT LED LIGHT

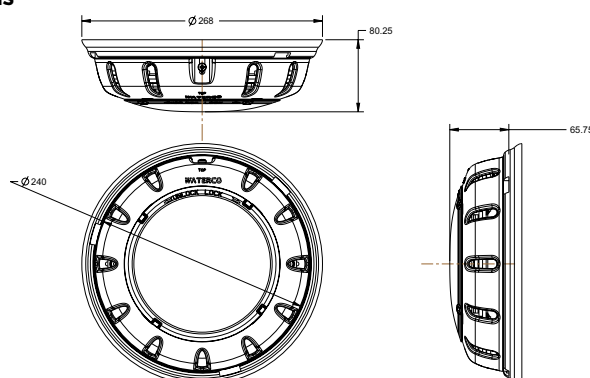
The Litestream LED under water light is modern in looks, and offers a warm white brightness and improved performance in pool coverage through its unique designed hexagonal diamond shaped lens pattern.

- Warm white German LEDs.
- Long life span of over 50,000 hours.
- Universal adaptor plate.
- Dual Voltage, enabling connection to 12 or 24 volt systems.
- Optional blue twist-lock lens.

Technical Specifications

Zonal Distribution	Power Usage	Input Voltage (New Installation)	Input Voltage (Replacement Light)
0 to 180 degrees	12 Watt	12V AC	12V-24V-32V AC (Multi Voltage)

Dimensions



LITESTREAM SURFACE MOUNT LED LIGHT

Part Number	Product Description	Nominal Size	NZ List Price	Retail Inc GST
263403	LED Underwater Light - White	Replacement	378.26	435.00
26601	Litestream Vinyl/Fibreglass Conversion Kit		41.30	47.50
266022	UWL Fibreglass above ground mounting kit		51.74	59.50
266010	Lite/Britestream Vinyl & Fibreglass conversion kit		41.30	47.50

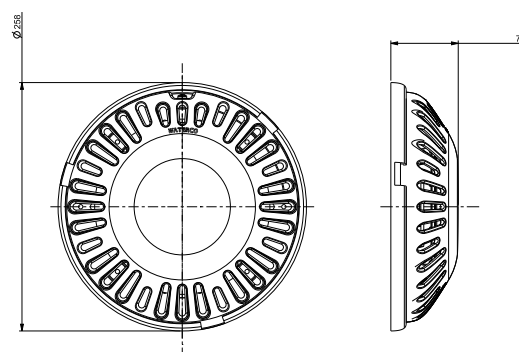


LUMA SURFACE MOUNT LED LIGHT

Experience superior pool lighting with Luma. Its innovative diffuser lens delivers 50% more light, evenly distributed. Enjoy energy savings and long-lasting performance

- Universal light adaptor and easy to use retrofit connector

Dimensions



Technical Specifications

Zonal Distribution	Power Usage	Input Voltage (New Installation)	Input Voltage (Replacement Light)
0 to 180 degrees	15 to 26 watts	12V AC	12V-24V-32V AC (Multi Voltage)

LUMA SURFACE MOUNT LED LIGHT - available November

Part Number	Product Description	Nominal Size	List Price	Price Incl. GST
2643460	Luma 240S RGB 20M 15W P3030	15W 20m	760.87	875.00
2643422	Luma 240S RGB 15W P3030	15W Replacement	621.74	715.00

Underwater Lights



BRITESTREAM SURFACE MOUNT LIGHTS

Britestream LED Light utilises energy efficient super bright LED's and operates on only 15 to 26 watts of energy.

- Universal light adaptor and easy to use retrofit connector

BRITESTREAM SURFACE MOUNT LED LIGHT

Part Number	Product Description	Nominal Size	NZ List Price	Retail Inc GST
2643440	Britestream 240S White MK5 15W	15W 20m	486.96	560.00
2643400	Britestream 240S White MK5 15W	15W Replacement	391.30	450.00
266022	UWL Fibreglass above ground mounting kit		51.74	59.50
266020	UWL Fibreglass vinyl mounting kit		55.65	64.00



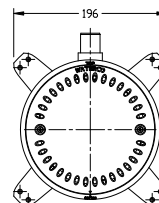
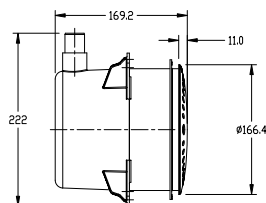
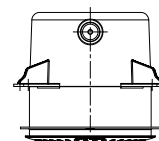
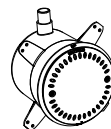
LUMA NICHE 165 LED LIGHT

LUMA LED light is a flushmounted light which protrudes only 11mm from the pool/spa wall.

LUMA LED Light utilises energy efficient super bright LED's and operates on only 15 to 26 watts of energy.

- Optional Stainless Steel Rim

Dimensions



Technical Specifications

Zonal Distribution	Power Usage	Input Voltage
0 to 180 degrees	15 to 26 watts	12V AC



Optional Stainless Steel Rim

LUMA NICHE 165 LED LIGHT - available November

Part Number	Product Description	Nominal Size	List Price	Price Incl. GST
2644410	Luma Niche 165C RGB 20M 15W P3030	15W 20m	704.35	810.00
2644380	Luma Niche 165C RGB 15W P3030	15W Replacement	560.87	645.00



BRITESTREAM NICHE 165 LED LIGHTS

Britestream LED light is a flushmounted light which protrudes only 11mm from the pool/spa wall.

Britestream LED Light utilises energy efficient super bright LED's and operates on only 15 to 26 watts of energy.

- Optional Stainless Steel Rim

BRITESTREAM NICHE165 LED LIGHT

Part Number	Product Description	Nominal Size	NZ List Price	Retail Inc GST
2644330	Britestream Niche 165C White MK5	15W 20m	473.91	545.00
2644300	Britestream Niche 165C White MK5	15W Replacement	386.96	445.00
264421	Wet Niche Assembly Black		60.87	70.00
6501130	Stainless Steel Dress Rim		50.00	57.50

Underwater Lights



LUMA SLIM90 FIBREGLASS LED POOL LIGHTS

LUMA Slim90 Fibreglass Niche LED light has been specifically designed for easy installation into fibreglass pools & spas.

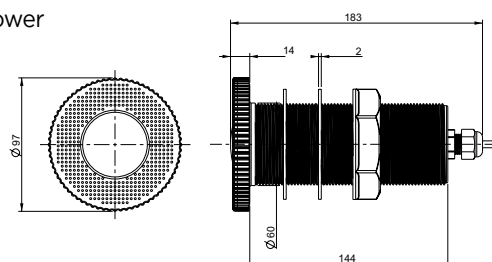
LUMA Slim90 Fibreglass Niche LED lights are great for those hard to light areas of a pool/spa or steps. LUMA Slim90 Fibreglass LED Light utilises energy efficient super bright LED's and operates on only 15 watts of energy.

- Flush mounted with a minimal 14mm projection into pool.
- Super bright LED's capable of delivering 128 lumens (White LED).
- 180° Zonal illumination.
- Operates on only 15% of the electrical power of a halogen light models.

Technical Specifications

Zonal Distribution	Power Usage	Input Voltage
0 to 180 degrees	15 watts	12V AC

Dimensions



LUMA SLIM90 FIBREGLASS LED POOL LIGHTS - available November

Part Number	Product Description	Nominal Size	List Price	Price Incl. GST
264714	Luma Niche SLIM 90 RGB 20M 15W P3030	15W 20m	586.96	675.00
264706	Luma Niche SLIM 90 LED RGB 15W P3030	15W Replacement	469.57	540.00
264706	Britestream Slim90 Fibreglass Multicoloured LED replacement kit	15W Replacement	469.57	540.00

BRITESTREAM SLIM90 FIBREGLASS LED POOL LIGHTS

Part Number	Product Description	Nominal Size	NZ List Price	Retail Inc GST
264701	Britestream Slim90 Fibreglass White LED light	15W 20m	417.39	480.00
264702	Britestream Slim90 Fibreglass White LED replacement kit	15W Replacement	300.00	345.00



LUMA SLIM165 FIBREGLASS LED POOL LIGHTS

LUMA Fibreglass LED Niche pool light has been specifically designed for easy installation into fibreglass pools.

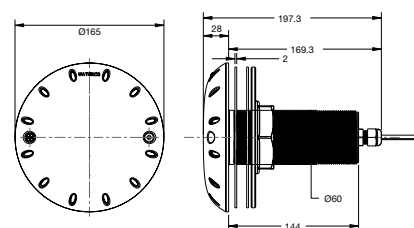
LUMA Fibreglass LED Light utilises energy efficient super bright LED's and operates on only 15 to 26 watts of energy.

- Flush mounted with a minimal 28mm projection into pool.
- Super bright LED's capable of delivering 352 lumens (White LED).
- 180° illumination.
- Operates on only 15% of the electrical power of a halogen light models.

Technical Specifications

Zonal Distribution	Power Usage	Input Voltage
0 to 180 degrees	15 to 26 watts	12V AC

Dimensions



LUMA SLIM165 FIBREGLASS LED POOL LIGHTS - available November

Part Number	Product Description	Nominal Size	List Price	Price Incl. GST
2646260	Luma Slim165F RGB 20M 15W P3030	15W 20m	639.13	735.00
2646220	Luma Slim165F RGB 15W P3030	15W Replacement	495.65	570.00

Underwater Lights



BRITESTREAM SLIM165 FIBREGLASS LED POOL LIGHTS

The Britestream Fibreglass LED Niche pool light has been specifically designed for easy installation into fibreglass pools.

Britestream Fibreglass LED Light utilises energy efficient super bright LED's and operates on only 15 to 26 watts of energy.

- Flush mounted with a minimal 28mm projection into pool.
- Super bright LED's capable of delivering 352 lumens (White LED).
- 180° illumination.
- Operates on only 15% of the electrical power of a halogen light models.

BRITESTREAM SLIM165 FIBREGLASS LED POOL LIGHTS

Part Number	Product Description	Nominal Size	NZ List Price	Retail Inc GST
2646240	Britestream Slim165F White MK5 15W	15W 20m	460.87	530.00
2646200	Britestream Slim165F White MK5 15W	15W Replacement	352.17	405.00

BRITESTREAM SLIM165 FIBREGLASS LED POOL LIGHT KITS

Part Number	Product Description	NZ List Price	Retail Inc GST
264632	Single Light Kit F/G [comprises 1 x 264626 165F Multi Light + 1 x 265011 Transformer]	665.22	765.00
264633	Dual Light Kit F/G [comprises 2 x 264626 165F Multi Light + 1 x 265012 Transformer]	1,252.17	1,440.00



TWIN CONNECT LED POOL LIGHT TRANSFORMER 12 VAC 60 VA

The new Twin Connect has some great technical advantages over the Multi Connect transformer, its output has increased from 18VA to 30VA, this increase in output has been specified to match some of the new MK5 LED Pool Lights plus allowing for multiple connection in series (Daisy Chain) of up to 5 x Twin Connect LED Pool Light Transformer, enabling 10 x Waterco LED pool lights to operate and has great protection with IP44 rating.

Technical Specifications

Product Description	Protecting Rating	Input	Output	Outlets	Amps	Fuse
Single Connect	IP44	230-240 VAC 50Hz	12VAC 30VA	x 1	10	1 x 4A
Twin Connect	IP44	230-240 VAC 50Hz	12VAC 60VA	x 2	10	2 x 4A

Overall product dimensions

Length	Height	Width	Weight
146mm	150mm	92mm	30VA = 2.5kg / 60VA = 2.75kg

LIGHT TRANSFORMERS

Part Number	Product Description	Nominal Size	NZ List Price	Retail Inc GST
265011	Transformer 12V 30VA 240V (1 light)	30Va / 12 Volts	273.91	315.00
265012	Transformer 12V 60VA 240V (2 lights)	60Va / 12 Volts	230.43	265.00
265032	Transformer - 120Va 12 Volts - Litestream	120Va / 12 Volts	300.00	345.00
26505	Transformer - 120Va 12 Volts - hard wired	120Va / 12 Volts	317.39	365.00
265060	Transformer - 18Va 12Volts - Britestream	18Va / 12Volts	121.74	140.00
650150	Light Retrofit Connector (IP68) - suitable for 6mm & less power cable		23.04	26.50
650160	Light Retrofit Connector (IP68) - suitable for 6mm & over power cable		32.17	37.00

ESAM SPA BLOWERS

Part Number	Product Description	kW	Inlet/outlet size	NZ List Price	Price Incl. GST
Single Phase Side Channel Blowers 50Hz					
282635	Uni Jet 40 Sp	0.2	1"	1,521.74	1,750.00
282636	Uni Jet 75	0.4	1¼"	1,965.22	2,260.00
282637	Uni Jet 75Ccsaus. 50/60Hz	0.4	1¼"	2,426.09	2,790.00
282638	Tecno Jet Iis	0.75	1¼"	2,730.43	3,140.00
282600	Flux Jet	1.1	1¼"	2,973.91	3,420.00
282601	Flux Jet	1.5	1½"	3,217.39	3,700.00
282639	Medio Jet Ce	2	2"	5,626.09	6,470.00
282640	Uni Jet 75 2V	0.8	1¼"	3,808.70	4,380.00
3 Phase Side Channel Blowers 50Hz					
282606	Uni Jet 40	0.2	1"	1,469.57	1,690.00
282607	Uni Jet 75	0.4	1¼"	2,113.04	2,430.00
282608	Uni Jet 75 2V	0.75	1¼"	3,069.57	3,530.00
282609	Tecno Jet li/S	0.75	1½"	2,643.48	3,040.00
282610	Tecno Jet 2V Lht	1.5	1½"	4,652.17	5,350.00
282611	Flux Jet 80	1.1	1½"	2,852.17	3,280.00
282612	Flux Jet	1.5	1½"	2,973.91	3,420.00
282613	Flux Jet	2.2	1½"	3,017.39	3,470.00
282614	Flux Jet 2V Lht	2.2	1½"	5,669.57	6,520.00
282615	Medio Jet	2.2	2"	4,747.83	5,460.00
282616	Medio Jet	3	2"	4,826.09	5,550.00
282617	Medio Jet 350	4	2"	5,373.91	6,180.00
282618	Medio Jet Lht	4	2"	7,182.61	8,260.00
282619	Medio Jet 2V	4	2"	8,139.13	9,360.00
282620	Medio Jet 2V Lht	5.5	2"	6,678.26	7,680.00
282621	Medio Jet 1Ac	4	2"	7,608.70	8,750.00
282622	Medio Jet 1Ac	5.5	2"	8,313.04	9,560.00
282623	Uni Jet 160	4	1½"	10,147.83	11,670.00
282624	Uni Jet 501	5.5	2½"	14,782.61	17,000.00
282625	Uni Jet 501	7.5	2½"	11,408.70	13,120.00
282626	Uni Jet 500	7.5	2½"	15,608.70	17,950.00
282627	Uni Jet 500	9	2½"	16,373.91	18,830.00
282628	Uni Jet 500	12.5	2½"	16,113.04	18,530.00
282629	Uni Jet 1000	11	4"	18,800.00	21,620.00
282630	Uni Jet 1000	15	4"	17,956.52	20,650.00
282631	Uni Jet 1000	20	4"	21,547.83	24,780.00
282632	Uni Jet 1500	15	4"	23,078.26	26,540.00
282633	Uni Jet 1500	20	4"	22,652.17	26,050.00
282634	Uni Jet 2200	20	145 mm	26,400.00	30,360.00



Uni Jet 75



Uni Jet 75 2V



Techno Jet



Techno Jet 2V



Flux Jet



Medio Jet

ESAM ACCESSORIES

Part Number	Product Description	Suitable for	NZ List Price	Price Incl. GST
Pressure Relief Valves				
282735	1½" Pressure Relief Valve	Pre-set to Flux Jet 1.1kW	443.48	510.00
282736	1½" Pressure Relief Valve	Pre-set to Flux Jet 1.5kW	408.70	470.00
282685	1½" Pressure Relief Valve	Tecno Jet / Flux Jet / Uni Jet 75 / 2V	408.70	470.00
282686	1½" Pressure Relief Valve	Uni Jet 160	713.04	820.00
282687	2" Pressure Relief Valve	Medio Jet / 2V	813.04	935.00
282688	3" Pressure Relief Valve	Medio Jet 1Ac / Uni Jet 500 / 501 / 1000 / 1500 / 2200	1,095.65	1,260.00
Inlet Filters				
1" Filters				
282647	1" Complete Inlet Filter	Uni Jet 40	430.43	495.00
282648	1" Complete Inlet Filter with Silencer	Uni Jet 40	195.65	225.00
282649	1" Polyester Cartridge Filter	Suits Part #282647	126.09	145.00
1¼" Filters				
282650	1¼" Complete Inlet Filter	Uni Jet 75 / 2V	386.96	445.00
282652	1¼" Complete Inlet Filter with Silencer	Uni Jet 75 / 2V	434.78	500.00
282653	1¼" Polyester Cartridge Filter	Suits Part # 282650	126.09	145.00
282654	1¼"-1½" Polyester Cartridge Filter	Suits Part # 282652	152.17	175.00
1½" Filters				
282655	1½" Complete Inlet Filter	Tecno Jet / Flux Jet / Uni Jet 160 / 2V	434.78	500.00
282656	1½" Complete Inlet Filter (5 Micron)	Tecno Jet / Flux Jet / Uni Jet 160 / 2V	404.35	465.00
282657	1½" Complete Inlet Filter with Silencer	Tecno Jet / Flux Jet / Uni Jet 160 / 2V	769.57	885.00
282658	1½" Polyester Cartridge Filter	Suits Part # 282655	173.91	200.00
2" Filters				
282659	2" Complete Inlet Filter	Flux Jet / Medio Jet / 1Ac / 2V	600.00	690.00
282660	2" Complete Inlet Filter	Flux Jet / Medio Jet / 1Ac / 2V	556.52	640.00
282661	2" Complete Inlet Filter with Silencer	Flux Jet / Medio Jet / 1Ac / 2V	804.35	925.00
282662	2" Polyester Cartridge Filter	Suits Part # 282659	204.35	235.00
282663	2 "- 2 1/2" Polyester Cartridge Filter	Suits Part # 282661, 282665, 282660, 282666	226.09	260.00
2½" Filters				
282664	2½" Complete Inlet Filter	Uni Jet 500 / 501	700.00	805.00
282665	2½" Complete Inlet Filter with Silencer	Uni Jet 500 / 501	904.35	1,040.00
282666	2½" Complete Inlet Filter	Uni Jet 500 / 501	539.13	620.00
282667	2 ½" Polyester Cartridge Filter	Suits Part # 282664	126.09	145.00
4" Filters				
282668	4" Complete Inlet Filter	Uni Jet 1000 / 1500	1,278.26	1,470.00
282669	4" Complete Inlet Filter with Silencer	Uni Jet 1000 / 1500	3,817.39	4,390.00
282670	4 "- 6" Paper Cartridge Filter	Suits Part # 282669, 282672	830.43	955.00
282671	4" Paper Cartridge Filter	Suits Part # 282668	591.30	680.00
6" Filters				
282672	6" Complete Inlet Filter with Silencer	Uni Jet 2200	4,495.65	5,170.00
282673	6" Complete Inlet Filter & Suction Filter	Uni Jet 2200	11,617.39	13,360.00
282674	6" Paper Cartridge Filter	Suits Part # 282673	1,808.70	2,080.00
Vacuum Relief Valve				
282689	1 ½" Vacuum Relief Valve	Suits Tecno JET/Flux JET/Uni JET 75/2V	482.61	555.00
282690	1 ½" Vacuum Relief Valve	Suits Uni JET 160	760.87	875.00
282691	2" Vacuum Relief Valve	Suits Medio JET / 2V	982.61	1,130.00
282692	3" Vacuum Relief Valve	Suits Medio JET 1AC/Uni JET 500/501/1000/1500/2200	1,860.87	2,140.00
Lead & Plug				
282737	10 Amp Power Cable with 1.5M Lead	Suits Uni Jet / Techno Jet / Flux Jet / Medio Jet	282.61	325.00





PORTABLE SPA POOL SYSTEMS

Part Number	Product Description	Nominal Size	NZ List Price	Retail Inc GST
AFI060	Top Load Niche and Lid - White		63.91	73.50
AFI066	Top Load Niche Lid (only)-Grey		41.30	47.50
62010	Top Load Filter Cartridge 50 sqft		169.57	195.00
62009	Top Load Filter Cartridge 75 sqft		208.70	240.00



PORTABLE SPA POOL SYSTEMS

Part Number	Product Description	Nominal Size	NZ List Price	Retail Inc GST
45551404	Portapac Demand - Electronic 10Amp MK4	Pump = 1.0hp Heater = 1.6kW	2,104.35	2,420.00
45551414	Portapac Demand - Electronic 15Amp MK4	Pump = 1.5hp Heater = 2.4kW	2,504.35	2,880.00



WATERCO SPA BATH PUMPS

Part Number	Product Description	Nominal Size	NZ List Price	Retail Inc GST
2466021	Delta Hot Pump 75 MK2	0.75hp	1,686.96	1,940.00



SPA BLOWERS

Part Number	Product Description	Nominal Size	NZ List Price	Retail Inc GST
282400	Airflo Blower	900W	804.35	925.00
282401	Whisperair Blower	900W	939.13	1,080.00
282421	Whisperair S Blower (c/w airswitch)	900W	1,086.96	1,250.00
282500	Airflo Blower	1200W	921.74	1,060.00
282501	Whisperair Blower	1200W	1,052.17	1,210.00
282521	Whisperair S Blower (c/w airswitch)	1200W	1,243.48	1,430.00
S13108A	Hose for Blower		74.35	85.50



DIGIHEAT TITANIUM HEATERS

Part Number	Product Description	Nominal Size	NZ List Price	Retail Inc GST
2810240	Digiheat 2.4kW Inline Heater - titanium element	2.4kW	2,200.00	2,530.00
2810360	Digiheat 3.6kW Inline Heater - titanium element	3.6kW	2,260.87	2,600.00
2810480	Digiheat 4.8kW Inline Heater - titanium element	4.8kW	2,321.74	2,670.00
2810600	Digiheat 6.0kW Inline Heater - titanium element	6.0kW	2,365.22	2,720.00
2811830	Digiheat 18.0kW Inline Heater - titanium element	18.0kW	5,043.48	5,800.00
2812430	Digiheat 24.0kW Inline Heater - titanium element	24.0kW	5,478.26	6,300.00

CONCRETE SPA JETS

Part Number	Product Description	Nominal Size	NZ List Price	Retail Inc GST
45530	Concrete Spa Jets comprises:-	40mm	64.35	74.00
45365	1 x Venturi "T" with 25mm pipe	40mm	43.48	50.00
29101	1 x Eyeball to suit - white	CL9/40mm	20.43	23.50
453653	Venturi Nozzle (only)		10.70	12.30
ASF170	Self Set Air Control - White	25mm	43.48	50.00
ASF174	Self Set Air Control - Beige	25mm	43.48	50.00
ASF199	Self Set Air Button - White	40mm	83.48	96.00
ASF242	Air Injector - White (Salt and Pepper)	25mm	24.35	28.00
ASF243	Air Injector - Beige (Salt and Pepper)	25mm	24.35	28.00
ASF396	Extended Venturi Jet - White c/w white pool return		83.48	96.00
ASF14115	Air Switch - (15 AMP) single switch with tubing Compu Pool		691.30	795.00
ASF010	Single Air Switch (10amp) c/w Tubing		478.26	550.00
ASF012	Single Air Switch (10amp) c/w Time Clock and Tubing		717.39	825.00
ASF024	Double Air Switch (10amp) c/w Tubing		756.52	870.00
ASF026	Double Air Switch (10amp) c/w Time Clock and Tubing		1,043.48	1,200.00
82441901	Air Tube 3mmx6m (For Senex Blower & Air Switch)		59.13	68.00



FIBREGLASS SPA JET

Part Number	Product Description	Nominal Size	NZ List Price	Retail Inc GST
45315	SE804 Turbo Jet - "T"		34.35	39.50

WATERCO AIR BUTTON

Part Number	Product Description	Nominal Size	NZ List Price	Retail Inc GST
S&P				
ASF202	Air Button Low Profile - White (Other colours available)	70mm x 35mm	26.09	30.00
ASF218	Air Button Low Profile - Chrome A.B.S		39.13	45.00
455102	Flush Air Button - White	55mm	30.00	34.50

INGROUND / PORTABLE SPA AIR SYSTEM COMPONENTS

Part Number	Product Description	Nominal Size	NZ List Price	Retail Inc GST
ASP215	S & P Air Injector White (Top, Body & Clamp)		10.78	12.40
AC1776	Air Injector Body only		4.87	5.60
AC1434	S & P Injector Top only White - 25mm threaded (Salt and Pepper)		2.17	2.50
AC1777	Aus Stream Top only White		2.17	2.50
AC2028	S & P Injector Top only Grey		2.17	2.50
AC643	Manifold Section 3 barb x 9mm		3.57	4.10
AC655	Adaptor Bush for Manifold		3.39	3.90
AC1045	End Cap for Manifold		3.83	4.40

AIR CONTROLS

Part Number	Product Description	Nominal Size	NZ List Price	Retail Inc GST
S&P				
ASF102	Standard Air Control - White (Other colours available)		18.70	21.50
ASF164	Silent Air Control - Chrome Escutcheon		32.61	37.50
ASP081	Silent Air Control 2 x 9mm barbed adaptor		3.04	3.50

AIR BLEED VALVE

Part Number	Product Description	Nominal Size	NZ List Price	Retail Inc GST
Waterco				
45242	Air Bleed Valve - White Threaded	25mm	15.22	17.50

MICRO JETS

Part Number	Product Description	Nominal Size	NZ List Price	Retail Inc GST
ASP602	Micro 19mm barbed adaptor		3.83	4.40
ASF170	Air Control Self Set (white)		43.48	50.00
ASF174	Air Control Self Set (beige)		43.48	50.00

SPA JETS, SELF DRAINING SPA BATH JETS, JET BODIES

Part Number	Product Description	Nominal Size	NZ List Price	Retail Inc GST
S&P				
AS&P400	Compact Jet Body 25mm Double Manifold for Adjustable Faceplates 25mm Water, 9mm barbed Air for Adjustable Faceplates		17.39	20.00
ASP503	Compact Jet Body 19mm x 9mm 19mm barbed 9mm barbed Air for Adjustable Faceplates		9.74	11.20

JET FACEPLATES

Part Number	Product Description	Nominal Size	NZ List Price	Retail Inc GST
S&P				
AS&P165	S&P Adjustable Faceplate - Chrome Brass - <i>to be discontinued</i>		30.87	35.50
ASF272	Ultra Standard Faceplate (Suits ASF390)		30.00	34.50

JET BODY

Part Number	Product Description	Nominal Size	NZ List Price	Retail Inc GST
ASF390	Jet Body Single 40mm (Suits ASF272)		22.61	26.00

REGENCY DIRECTIONAL ADJUSTABLE

Part Number	Product Description	Nominal Size	NZ List Price	Retail Inc GST
ASP539	Regency Adjustable Faceplate 5 Grip - Chrome ABS		26.52	30.50

REGENCY MESSAGE ADJUSTABLE

Part Number	Product Description	Nominal Size	NZ List Price	Retail Inc GST
ASP591	Regency Massage Faceplate - Chrome		55.65	64.00
AS&P400	Compact Jet Body 25mm (suit Regency Faceplate)		17.39	20.00



PVC ADAPTORS & CAPS

Part Number	Product Description	Nominal Size	NZ List Price	Retail Inc GST
ASP057	Socket to Flexi Adaptor Barb 1" x 3/4"		4.43	5.10

MANIFOLDS & FITTINGS

Part Number	Product Description	Nominal Size	NZ List Price	Retail Inc GST
AC655	Air Manifold Reducing Bush		3.39	3.90
AC643	3 Barb x 9mm barbed Air Manifold Section		3.57	4.10
AC1045	Air Manifold End Cap		3.83	4.40
ASP521	Cap for 19mm barb		3.13	3.60

FLEXI HOSE AND CLAMPS



Part Number	Product Description	Nominal Size	NZ List Price	Retail Inc GST
AZSF952	20m x 9mm White hose / tubing - to be discontinued		91.30	105.00
AC1785	Hose Clamp 9mm		2.78	3.20
AC1796	Hose Clamp 19mm		4.17	4.80
ASP083	Hose Clip 25mm x 9mm		2.00	2.30

TURBO JETS

Part Number	Product Description	Nominal Size	NZ List Price	Retail Inc GST
	Adjustable Turbo Jets Complete			
AS&P399	19mm x 9mm barbed body		41.30	47.50
ASF440	Adjustable Turbo Jets Complete - Fibreglass		41.30	47.50

BODIES - complete with wall fittings

Part Number	Product Description	Nominal Size	NZ List Price	Retail Inc GST
ASP507	19mm barb x 9mm barb - to be discontinued		20.87	24.00

INSERTS

Part Number	Product Description	Nominal Size	NZ List Price	Retail Inc GST
ASP005	Adjustable Directional nozzle		27.83	32.00
ASP007	Pulsator Insert (non adj.) with 4 Interchangeable nozzle		20.43	23.50

TURBO ESCUTCHEONS

Part Number	Product Description	Nominal Size	NZ List Price	Retail Inc GST
ASP550	White Turbo Escutcheon		6.35	7.30

SUCTIONS - S&P

Part Number	Product Description	Nominal Size	NZ List Price	Retail Inc GST
ASP211	Threaded Suction - Grey		20.87	24.00
ASF480	Supa Suction 40mm - White (Other colours avail.) - Threaded (Other colours available)		24.35	28.00

SPA SUCTION FITTINGS AND SKIMMERS - continued

Part Number	Product Description	Ref page	NZ List Price	Retail Inc GST
	S&P			
ASF523	Suction with back nut, glue fit 40mm - White	-	28.26	32.50
ASF080	Strip Skimmer - White*	-	48.70	56.00

SPECIALTY SPA FITTINGS

Part Number	Product Description	Ref page	NZ List Price	Retail Inc GST
	S&P			
ASF272	Ultra Std Faceplate White	-	30.00	34.50
ASF274	Ultra Pool Return	-	22.17	25.50
ASF612	Spa Tee 40mm x 25mm x 25mm	-	7.91	9.10
AC700	Internal End Cap 25mm	-	2.35	2.70
AC703	Internal End Cap 40mm	-	5.57	6.40
AC1787	Clear Grommet	-	2.96	3.40

ACCESSORIES

Part Number	Product Description	Ref page	NZ List Price	Retail Inc GST
ASP198	Spanner All Jets	-	17.39	20.00
ASF390	Jet Body	-	22.61	26.00



ESAM BLOWERS

Made in Italy, ESAM Side Channel Blowers are renowned for their reliability and precision engineering. At ESAM, there is no such thing as 'batch testing'; with every side channel blower tested to the extreme conditions under which it is likely to operate. Backed by a 5-year warranty, you can rest assured that no matter what your applications, from domestic spas through to large scale commercial pools, water treatment and aquaculture, ESAM is your trusted air technology partner.

Spa Equipment and Accessories

ESAM SPA BLOWERS

Part Number	Product Description	kW	Inlet/outlet size	NZ List Price	Price Incl. GST
Single Phase Side Channel Blowers 50Hz					
282635	Uni Jet 40 Sp	0.2	1"	1,521.74	1,750.00
282636	Uni Jet 75	0.4	1¼"	1,965.22	2,260.00
282637	Uni Jet 75Ccsaus. 50/60Hz	0.4	1¼"	2,426.09	2,790.00
282638	Tecno Jet Iis	0.75	1¼"	2,730.43	3,140.00
282600	Flux Jet	1.1	1¼"	2,973.91	3,420.00
282601	Flux Jet	1.5	1½"	3,217.39	3,700.00
282639	Medio Jet Ce	2	2"	5,626.09	6,470.00
282640	Uni Jet 75 2V	0.8	1¼"	3,808.70	4,380.00
3 Phase Side Channel Blowers 50Hz					
282606	Uni Jet 40	0.2	1"	1,469.57	1,690.00
282607	Uni Jet 75	0.4	1¼"	2,113.04	2,430.00
282608	Uni Jet 75 2V	0.75	1¼"	3,069.57	3,530.00
282609	Tecno Jet Ii/S	0.75	1½"	2,643.48	3,040.00
282610	Tecno Jet 2V Lht	1.5	1½"	4,652.17	5,350.00
282611	Flux Jet 80	1.1	1½"	2,852.17	3,280.00
282612	Flux Jet	1.5	1½"	2,973.91	3,420.00
282613	Flux Jet	2.2	1½"	3,017.39	3,470.00
282614	Flux Jet 2V Lht	2.2	1½"	5,669.57	6,520.00
282615	Medio Jet	2.2	2"	4,747.83	5,460.00
282616	Medio Jet	3	2"	4,826.09	5,550.00
282617	Medio Jet 350	4	2"	5,373.91	6,180.00
282618	Medio Jet Lht	4	2"	7,182.61	8,260.00
282619	Medio Jet 2V	4	2"	8,139.13	9,360.00
282620	Medio Jet 2V Lht	5.5	2"	6,678.26	7,680.00
282621	Medio Jet 1Ac	4	2"	7,608.70	8,750.00
282622	Medio Jet 1Ac	5.5	2"	8,313.04	9,560.00
282623	Uni Jet 160	4	1½"	10,147.83	11,670.00
282624	Uni Jet 501	5.5	2½"	14,782.61	17,000.00
282625	Uni Jet 501	7.5	2½"	11,408.70	13,120.00
282626	Uni Jet 500	7.5	2½"	15,608.70	17,950.00
282627	Uni Jet 500	9	2½"	16,373.91	18,830.00
282628	Uni Jet 500	12.5	2½"	16,113.04	18,530.00
282629	Uni Jet 1000	11	4"	18,800.00	21,620.00
282630	Uni Jet 1000	15	4"	17,956.52	20,650.00
282631	Uni Jet 1000	20	4"	21,547.83	24,780.00
282632	Uni Jet 1500	15	4"	23,078.26	26,540.00
282633	Uni Jet 1500	20	4"	22,652.17	26,050.00
282634	Uni Jet 2200	20	145 mm	26,400.00	30,360.00



Uni Jet 75



Uni Jet 75 2V



Tecno Jet



Spa Equipment and Accessories

ESAM ACCESSORIES

Part Number	Product Description	Suitable for	NZ List Price	Price Incl. GST
Pressure Relief Valves				
282735	1½" Pressure Relief Valve	Pre-set to Flux Jet 1.1kW	443.48	510.00
282736	1½" Pressure Relief Valve	Pre-set to Flux Jet 1.5kW	408.70	470.00
282685	1½" Pressure Relief Valve	Tecno Jet / Flux Jet / Uni Jet 75 / 2V	408.70	470.00
282686	1½" Pressure Relief Valve	Uni Jet 160	713.04	820.00
282687	2" Pressure Relief Valve	Medio Jet / 2V	813.04	935.00
282688	3" Pressure Relief Valve	Medio Jet 1Ac / Uni Jet 500 / 501 / 1000 / 1500 / 2200	1,095.65	1,260.00
Inlet Filters				
1" Filters				
282647	1" Complete Inlet Filter	Uni Jet 40	430.43	495.00
282648	1" Complete Inlet Filter with Silencer	Uni Jet 40	195.65	225.00
282649	1" Polyester Cartridge Filter	Suits Part #282647	126.09	145.00
1¼" Filters				
282650	1¼" Complete Inlet Filter	Uni Jet 75 / 2V	386.96	445.00
282652	1¼" Complete Inlet Filter with Silencer	Uni Jet 75 / 2V	434.78	500.00
282653	1¼" Polyester Cartridge Filter	Suits Part # 282650	126.09	145.00
282654	1¼"-1 1/2" Polyester Cartridge Filter	Suits Part # 282652	152.17	175.00
1½" Filters				
282655	1½" Complete Inlet Filter	Tecno Jet / Flux Jet / Uni Jet 160 / 2V	434.78	500.00
282656	1½" Complete Inlet Filter (5 Micron)	Tecno Jet / Flux Jet / Uni Jet 160 / 2V	404.35	465.00
282657	1½" Complete Inlet Filter with Silencer	Tecno Jet / Flux Jet / Uni Jet 160 / 2V	769.57	885.00
282658	1½" Polyester Cartridge Filter	Suits Part # 282655	173.91	200.00
2" Filters				
282659	2" Complete Inlet Filter	Flux Jet / Medio Jet / 1Ac / 2V	600.00	690.00
282660	2" Complete Inlet Filter	Flux Jet / Medio Jet / 1Ac / 2V	556.52	640.00
282661	2" Complete Inlet Filter with Silencer	Flux Jet / Medio Jet / 1Ac / 2V	804.35	925.00
282662	2" Polyester Cartridge Filter	Suits Part # 282659	204.35	235.00
282663	2 "- 2 1/2" Polyester Cartridge Filter	Suits Part # 282661, 282665, 282660, 282666	226.09	260.00
2½" Filters				
282664	2½" Complete Inlet Filter	Uni Jet 500 / 501	700.00	805.00
282665	2½" Complete Inlet Filter with Silencer	Uni Jet 500 / 501	904.35	1,040.00
282666	2½" Complete Inlet Filter	Uni Jet 500 / 501	539.13	620.00
282667	2 ½" Polyester Cartridge Filter	Suits Part # 282664	126.09	145.00
4" Filters				
282668	4" Complete Inlet Filter	Uni Jet 1000 / 1500	1,278.26	1,470.00
282669	4" Complete Inlet Filter with Silencer	Uni Jet 1000 / 1500	3,817.39	4,390.00
282670	4 "- 6" Paper Cartridge Filter	Suits Part # 282669, 282672	830.43	955.00
282671	4" Paper Cartridge Filter	Suits Part # 282668	591.30	680.00
6" Filters				
282672	6" Complete Inlet Filter with Silencer	Uni Jet 2200	4,495.65	5,170.00
282673	6" Complete Inlet Filter & Suction Filter	Uni Jet 2200	11,617.39	13,360.00
282674	6" Paper Cartridge Filter	Suits Part # 282673	1,808.70	2,080.00
Vacuum Relief Valve				
282689	1 ½" Vacuum Relief Valve	Suits Tecno JET/Flux JET/Uni JET 75/2V	482.61	555.00
282690	1 ½" Vacuum Relief Valve	Suits Uni JET 160	760.87	875.00
282691	2" Vacuum Relief Valve	Suits Medio JET / 2V	982.61	1,130.00
282692	3" Vacuum Relief Valve	Suits Medio JET 1Ac/Uni JET 500/501/1000/1500/2200	1,860.87	2,140.00
Lead & Plug				
282737	10 Amp Power Cable with 1.5M Lead	Suits Uni Jet / Techno Jet / Flux Jet / Medio Jet	282.61	325.00

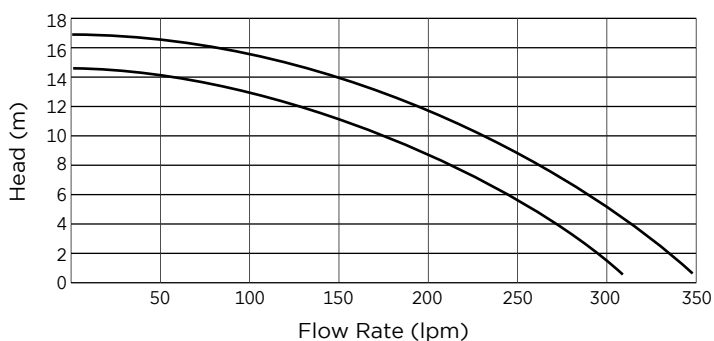


Spa Equipment and Accessories



PORTAPAC SPA POOL SYSTEMS

Portapac's are centrifugal spa pool pumps with built-in electric heaters and electronic controls. The Portapac circulates water through the spa jets as well as heating the water.

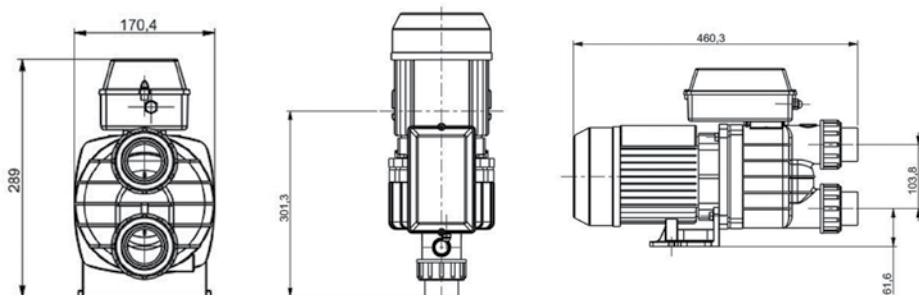


Model	Unit Rated Amps	Motor Amps	HeaterAmps	No. of Jets	Heat Constant
Demand	10	3.6	6.7	4-6	4.4*
Demand Elite	15	4.8	10	6-8	2.9*

* Based on ideal heating with NO heat loss from the spa Heat Constant is the time taken to heat 100 Ls by 1°C

TIME = HEAT CONSTANT X SPA SIZE IN LS X REQUIRED TEMP RISE / 100
 E.G. TIME TO HEAT A 1700LTS SPA BY 5°C WITH AN SSC AIR 15A
 TIME = 2.9 X 1700 X 5 / 100
 = 246.5 MINUTES

Dimensions



Warranty

Portapac Spa Pool Systems are covered by Waterco's comprehensive 12 month warranty.

PORTABLE SPA POOL SYSTEMS

Part Number	Product Description	NominalSize	NZ List Price	Retail Inc GST
45551404	Portapac Demand - Electronic 10Amp MK4	Pump = 1.0hp, Heater = 1.6kW	2,104.35	2,420.00
45551414	Portapac Demand - Electronic 15Amp MK4	Pump = 1.5hp, Heater = 2.4kW	2,504.35	2,880.00



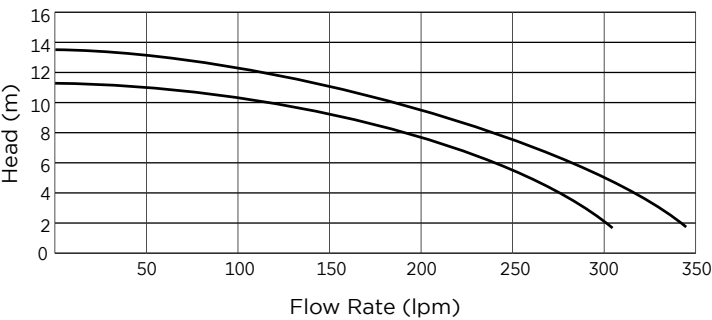
ASF202

The Delta Pump is easily activated by a fashionable air switch.

DELTA HOT PUMPS

The Delta Hot Pump range combines high technology pump design with modern motors to produce a compact and efficient pump. Delta Hot Pumps can be easily installed in the tightest situation.

- Streamlined compact design.
- Choice of models for most bath sizes.
- Accessories available.
- Flexible unions, Air Switches and Air relief valves supplied as standard.
- Quiet, safe and reliable operation.
- Australian designed and manufactured.
- Complies with Australian/New Zealand Standards AS/NZS 3136



Technical Specifications

Model	Pump		Heater		No. of Jets	Dimensions (mm)			Heat Constant
	Amps	Watts	Amps	Watts		H	W	L	
Delta Hot 50	2.6	620W	6.5	1.6kW	3-4	260	185	475	4.4*
Delta Hot 75	3.6	860W	6.5	1.6kW	5-6	260	185	475	4.4*

WATERCO SPA BATH PUMPS

Part Number	Product Description	Nominal Size	NZ List Price	Retail Inc GST
2466021	Delta Hot Pump 75 MK2	0.75hp	1,686.96	1,940.00

CHEMICAL START UP KITS

Part Number	Product Description	Carton Qty	List Price	Price Incl. GST
6509000	Aquahealth Start Up Kit		186.96	215.00



WATER TEST BOTTLES

Part Number	Product Description	Carton Qty	List Price	Price Incl. GST
99006	Aquahealth Water Test Bottles	150	1.26	1.45

WATER PROTECTORS

Part Number	Product Description	Nominal Size	Carton Qty	NZ List Price	Retail Inc GST
34005	Ultra Shock	500g	12	28.26	32.50
34004	Ultra Shock	1kg	12	50.00	57.50
34006	Ultra Shock	5kg	3	204.35	235.00
34702	Granular Pool Chlorine	2kg	6	44.78	51.50
34705	Granular Pool Chlorine	5kg	4	78.70	90.50
34710	Granular Pool Chlorine	10kg	1	169.57	195.00
34740	Granular Pool Chlorine	40kg		539.13	620.00
34202	Chlorine Concentrate	2kg	6	46.96	54.00
34204	Chlorine Concentrate	4kg	4	83.91	96.50
34210	Chlorine Concentrate	10kg	1	191.30	220.00
34305	Stabilised Tablets - 1kg	5 pack	12	39.57	45.50
34310	Stabilised Tablets - 2kg	10 pack	6	53.91	62.00
34350	Stabilised Tablets - 10kg	50 pack		208.70	240.00
34806	Instant Shock & Sanitiser	500g	10	23.91	27.50
34802	Instant Shock & Sanitiser	1kg	6	38.70	44.50
34803	Instant Shock & Sanitiser	2kg	6	67.39	77.50
34805	Instant Shock & Sanitiser	10kg	1	226.09	260.00
34788	Chlorine Concentrate Plus	1kg	6	39.57	45.50
34789	Chlorine Concentrate Plus	2kg	6	70.43	81.00
34791	Chlorine Concentrate Plus	4kg	4	139.13	160.00
34792	Chlorine Concentrate Plus	10kg	1	265.22	305.00

SUNSCREEN / STABILISER

Part Number	Product Description	Nominal Size	Carton Qty	NZ List Price	Retail Inc GST
34711	Sunscreen	1kg	16	20.43	23.50
34712	Sunscreen	2kg	8	33.04	38.00
34713	Sunscreen	3kg	6	46.96	54.00
34714	Sunscreen Tabs 1kg	2x 500g	12	15.65	18.00
34717	Sunscreen Tabs 2kg	2x 500g	6	27.39	31.50

CLARIFIERS

Part Number	Product Description	Nominal Size	Carton Qty	NZ List Price	Retail Inc GST
34734	Ultra Clear Cubes (Display Carton)	3-pack	24	313.04	360.00
34800	Maxi Clear Tabs Service Carton	125g	80	460.87	530.00
34801	Maxi Clear Tabs DisplayCarton	125g	20	130.43	150.00
34732	Aquashine Cubes	50g	24	16.96	19.50
34722	Aquashine Plus	1L	12	39.57	45.50
34723	Aquashine One Shot [minimum 12]	200ml	12	12.52	14.40
34742	Granular Floc	2kg	12	23.91	27.50
34784	Liquid Floc & Clarifier	1L	12	52.17	60.00



ALGAECIDES

Part Number	Product Description	Nominal Size	Carton Qty	NZ List Price	Retail Inc GST
34561	Ultra Algaecide	2.5L	6	67.83	78.00
34781	Ultra Algaecide	5L	4	117.39	135.00
34505	Pool Algaecide	1L	12	53.04	61.00
34560	Metal Free Algaecide & Clarifier	1L	12	53.04	61.00
34550	Maintenance Algaecide	500ml	12	33.04	38.00
34555	Maintenance Algaecide	1L	12	54.78	63.00
34563	Algae Guard	500mL	6	57.39	66.00
34564	Algae Guard	1L	6	104.35	120.00
34420	Blackspot Granular Algaecide	1kg	6	50.87	58.50
34522	Starver M	1 L	12	45.65	52.50
34523	Starver M	2.5L	6	95.65	110.00
34531	Starver X	1L	12	62.61	72.00
34810	Nilphos Plus	500mL	12	23.04	26.50
34812	Nilphos Plus 1L	1L	6	36.09	41.50



POOL RESTORERS

Part Number	Product Description	Nominal Size	Carton Qty	NZ List Price	Retail Inc GST
34783	No more Ducks	5L	4	69.13	79.50
34770	Stain Remover	1kg	6	47.83	55.00
34776	Metals Control & Condition	1L	6	69.57	80.00
34765	No More Foam	500mL	12	32.61	37.50



POOL MAINTENANCE

Part Number	Product Description	Nominal Size	Carton Qty	NZ List Price	Retail Inc GST
34744	Aquaguard	1 L	12	42.17	48.50
34780	Salt Cell Protek	5kg	4	34.78	40.00
34795	Salt Cell Cleaner	5 L	4	73.04	84.00
34764	Solar Shield	1L	12	85.22	98.00
34743	Pool Clear & Clean	1L	6	37.83	43.50
34796	Natural Filter Cleaner	1L	6	53.04	61.00
34807	BioClean	1L	12	58.70	67.50



BALANCING CHEMICALS

Part Number	Product Description	Nominal Size	Carton Qty	NZ List Price	Retail Inc GST
34642	Alkalinity Increaser (Bi-Carb)	2kg	8	17.83	20.50
34644	Alkalinity Increaser (Bi-Carb)	4kg	4	29.13	33.50
34646	Alkalinity Increaser (Bi-Carb)	10kg	2	65.65	75.50
34651	Hardness Increaser (Cal-Chloride)	1kg	16	13.91	16.00
34652	Hardness Increaser (Cal-Chloride)	2kg	9	20.00	23.00
34654	Hardness Increaser (Cal-Chloride)	4kg	4	31.30	36.00
34658	Hardness Increaser (Cal-Chloride)	8kg	2	51.74	59.50
34612	pH Increaser (Soda Ash)	2kg	12	20.43	23.50
34621	pH Decreaser Granular	1kg	12	20.00	23.00
34623	pH Decreaser Granular	3kg	6	32.17	37.00



SPA CHEMICALS

Part Number	Product Description	Nominal Size	Carton Qty	NZ List Price	Retail Inc GST
3490005	Spa Shock	500g	8	23.91	27.50
349061	Spa Bromine Tablets	1kg	6	62.61	72.00
349062	Spa Bromine Tablets	2kg	6	108.70	125.00
342005	Spa & Pool Chlorine	500g	8	20.00	23.00
342100	Spa & Pool Chlorine	1kg	6	37.39	43.00
346005	Alkalinity Increaser	500g	8	10.70	12.30
3490805	pH Decreaser	500g	8	24.78	28.50

AQUAHEALTH OXIDISERS

Part Number	Product Description	Nominal Size	NZ List Price	Retail Inc GST
34740	Super 700	40kg	539.13	620.00
34220	Chlorine Concentrate	20kg	408.70	470.00
34350	Giant Tabs - 200gm - 10kg	50 pack	208.70	240.00

AQUAHEALTH SPECIALTY CHEMICALS

Part Number	Product Description	Nominal Size	NZ List Price	Retail Inc GST
347260	Aquashine Plus	20L	652.17	750.00
347270	Aquashine Pro (Premium Strength)	20L	791.30	910.00
34556	Maintenance Algaecide	20L	578.26	665.00
34562	Metal Free Algaecide	20L	795.65	915.00
34557	Ultra Algaecide	20L	486.96	560.00
34559	STARVER® X	20L	982.61	1,130.00
34524	Starver M	20L	586.96	675.00
34813	Nilphos Plus	20L	569.57	655.00
34745	Aquaguard	20L	621.74	715.00
34716	Fast Dissolving Stabilizer (sunscreen)	25kg	308.70	355.00
34747	Pool Clear & Clean	20L	591.30	680.00
34748	Natural Filter Cleaner	20L	747.83	860.00
34808	BioClean	20L	830.43	955.00
34511	No More Ducks	20L	213.04	245.00
34763	Liquid Flocc & Clarifier	20L	821.74	945.00

AQUAHEALTH BALANCING CHEMICALS

Part Number	Product Description	Nominal Size	NZ List Price	Retail Inc GST
34650	Alkalinity Increaser (Bi-Carb)	25kg	113.04	130.00
35658	Hardness Increaser (Cal-Chloride)	25kg	95.65	110.00
34625	Granular pH Decreaser (Dry Acid) (Bulk Pack)	25kg	104.35	120.00

AQUAHEALTH SPA CHEMICALS

Part Number	Product Description	Nominal Size	NZ List Price	Retail Inc GST
3490110	Spa Bromine Tablets	10kg	586.96	675.00



ULTIMATE WATER MANAGEMENT RANGE FOR SPAS

Part Number	Product Description	Nominal Size	Carton Qty	NZ List Price	Retail Inc GST
348122	Poppit Peroxsil Start Up Kit	Each	1	321.74	370.00
348708	Spa Poppit Spa Sanitiser	5L	3	95.65	110.00
348707	Spa Poppit Spa Sanitiser	15L	1	195.65	225.00
348388	Peroxsil 395 1L	1L	10	53.04	61.00
348389	Peroxsil 395 5L	5L	3	134.78	155.00
348392	Peroxsil 395 15L	15L	1	304.35	350.00
348104	Poppit 1 Step Water Prep	1L	6	47.83	55.00
348106	Poppit 1 Step Water Prep	2.5L	4	69.13	79.50
348108	Poppit 1 Step Water Prep	5L	3	126.09	145.00
348116	Poppit Spa Complete Pool & Spa Maintenance	1L	10	69.13	79.50
348114	Poppit Peroxsil Start Up Kit	Each	1	326.09	375.00

WATER BALANCERS

Part Number	Product Description	Nominal Size	Carton Qty	NZ List Price	Retail Inc GST
348321	Poppit Water Balance	500g	12	10.70	12.30
348318	Poppit Water Balance	1kg	6	19.13	22.00
348313	Poppit Spa Cal Hardener	500g	12	11.39	13.10
348315	Poppit pH Reducer	750g	12	24.78	28.50

WATER CLARIFIERS

Part Number	Product Description	Nominal Size	Carton Qty	NZ List Price	Retail Inc GST
348401	Poppits Clarifier	1L	6	44.78	51.50
348804	Poppit Quick Fix	475g	12	28.26	32.50
348801	Poppit Quick Fix	1kg	6	50.00	57.50

MAINTENANCE TREATMENTS

Part Number	Product Description	Nominal Size	Carton Qty	NZ List Price	Retail Inc GST
348101	Poppit Filter Cartridge Cleaner	1kg	6	53.04	61.00
348120	Poppit Spa Pipe Degreaser	500mL	12	63.91	73.50

KITS & STRIPS

Part Number	Product Description	Nominal Size	Carton Qty	NZ List Price	Retail Inc GST
348913	Poppit 4 Way Test Strips	each	12	73.91	85.00
348910	Poppit Phosphate Test Strips	each	6	86.52	99.50
348907	4 in 1 Test Strips (Insta)	each	6	45.65	52.50
348915	Peroxsil Test Strips (50 strips)	each	6	69.13	79.50

SWIM SPA & POOL PRODUCTS

Part Number	Product Description	Nominal Size	Carton Qty	NZ List Price	Retail Inc GST
348115	Poppit Peroxsil Swim Spa Start Up Pack	each	1	456.52	525.00
348108	Poppit 1 Step Water Prep	5L	3	126.09	145.00
348118	Poppit Spa Complete Pool & Spa Maintenance	5L	3	230.43	265.00

SUNDRIES

Part Number	Product Description	Nominal Size	Carton Qty	NZ List Price	Retail Inc GST
960060	Poppits Auto Dosing Pump	each		1,513.04	1,740.00

SUNDRIES

Part Number	Product Description	Nominal Size	Carton Qty	NZ List Price	Retail Inc GST
940001	Protective equipment	each	6	38.26	44.00
348130	Poppit Measure Jug	each	6	95.65	110.00
348135	Drum Cap Tap	each	6	113.04	130.00
348132	Drum Cap Spanner 58mm - Red	each	6	113.04	130.00
7010003	Watercare Cap Spanner 15/20L - 58/63mm - Blue	each	6	41.30	47.50
2484501	V Pump	each	12	652.17	750.00
348133	Drum Cap Taps	each	1	19.13	22.00
2484500	V Pump	each	1	62.17	71.50
60181050	Rotary Drum Pump	each	1	617.39	710.00
348151	Drum cap adaptor with seal	each	1	9.13	10.50

SPA SAFE

Part Number	Product Description	Nominal Size	Carton Qty	NZ List Price	Retail Inc GST
348710	Spa Safe Measure bottle 1 LTR Filled	1 L	each	53.91	62.00
348715	Spa Safe Measure 5 LTR bottle	5 L	each	178.26	205.00
348712	Spa Safe Measure 15 LTR	15L	each	321.74	370.00
930085	Spa Safe Printed Tape	1	each	34.35	39.50

PEROX CHEMICALS

Part Number	Product Description	Nominal Size	Carton Qty	NZ List Price	Retail Inc GST
348340	Perox Safe & Clear	500g	12	53.91	62.00
348396	Perox pH Control	5 L	4	45.22	52.00
348398	Perox pH Control	15 L	1	104.35	120.00
348700	Perox PRO 20L Chlorine Free	20L		156.52	180.00
348376	Perox Activate	1 L	36	52.17	60.00
348272	Perox Perfect	15L		191.30	220.00
348210	Perox Start Up	2L		113.04	130.00

C-5 CHLORINE DIOXIDE

Part Number	Product Description	Nominal Size	Carton Qty	NZ List Price	Retail Inc GST
34450	C-5 Chlorine Dioxide 10kg	10kg		1,008.70	1,160.00
34811	C-5 Chlorine Dioxide 2kg	2kg		239.13	275.00



WATER PROTECTORS (Pool Range)

Part Number	Product Description	Nominal Size	Carton Qty	NZ List Price	Retail Inc GST
99386004	Aqua Pure Water Test Bottle & Cap			1.26	1.45
386102	Pool Sanitiser 700	2kg	6	44.78	51.50
386104	Pool Sanitiser 700	4kg	4	78.70	90.50
3861010	Pool Sanitiser 700	10kg	1	169.57	195.00
3861040	Pool Sanitiser 700	40kg	1	539.13	620.00
386112	Stabilised Sanitiser	2kg	6	46.96	54.00
386114	Stabilised Sanitiser	4kg	4	83.91	96.50
3861110	Stabilised Sanitiser	10kg	1	191.30	220.00
3861120	Stabilised Sanitiser	20kg	1	408.70	470.00
386121	Stabilised Chlorine Tablets with UV Protection	1kg	12	39.57	45.50
386122	Stabilised Chlorine Tablets with UV Protection	2kg	6	53.91	62.00
3861210	Stabilised Chlorine Tablets with UV Protection	10kg	1	208.70	240.00
386151	Granular Chlorine & Conditioner	1kg	6	39.57	45.50
386152	Granular Chlorine & Conditioner	2kg	6	70.43	81.00
386154	Granular Chlorine & Conditioner	4kg	4	139.13	160.00
3861510	Granular Chlorine & Conditioner	10kg	1	265.22	305.00
386140	Instant Pool Shock & Sanitiser	500g	12	23.91	27.50
386141	Instant Pool Shock & Sanitiser	1kg	6	38.70	44.50
386142	Instant Pool Shock & Sanitiser	2kg	6	67.39	77.50
3861410	Instant Pool Shock & Sanitiser	10kg	1	226.09	260.00

WATER CLARIFIERS (Pool Range)

Part Number	Product Description	Nominal Size	Carton Qty	NZ List Price	Retail Inc GST
386601	Water Polisher - Tablets 5x25g	Box	80	460.87	530.00
386602	Water Polisher - Tablets 5x25g Display Box	Box	20	130.43	150.00
386611	Water Clarifier	1 litre	12	39.57	45.50
386612	Water Clarifier One Dose	200mL		12.52	14.40
386621	Liquid Flocculant and Clarifier	1 litre	12	52.17	60.00
386622	Granular Flocculant and Clarifier	2kg	8	23.91	27.50
3866120	Water Clarifier	20 litre		582.61	670.00

ALGAE CONTROL (Pool Range)

Part Number	Product Description	Nominal Size	Carton Qty	NZ List Price	Retail Inc GST
386301	All purpose Algaecide	1 litre	12	53.04	61.00
386311	Maintenance Algaecide	1 litre	12	54.78	63.00
3863120	Maintenance Algaecide	20 litre	1	643.48	740.00
386321	Black Spot Algae Remover	1kg	6	50.87	58.50
386331	General Purpose Algaecide and Clarifier	1 litre	12	53.04	61.00
386341	Phosphate Remover - Algae Preventor	1 litre	6	36.09	41.50
3863420	Phosphate Remover - Algae Preventor	20 litre	1	578.26	665.00
386352	Ultra Algaecide	2.5 litre	6	67.83	78.00
386355	Ultra Algaecide	5 litre	3	117.39	135.00

SUNSCREEN (Pool Range)

Part Number	Product Description	Nominal Size	Carton Qty	NZ List Price	Retail Inc GST
386201	Chlorine UV Protector- Fast Dissolving	1kg	16	20.43	23.50
386202	Chlorine UV Protector- Fast Dissolving	2kg	8	33.04	38.00
386203	Chlorine UV Protector- Fast Dissolving	3kg	6	46.96	54.00
3862025	Chlorine UV Protector- Fast Dissolving	25kg	1	308.70	355.00
386211	Chlorine UV Protector - Tablets	1kg	12	15.65	18.00
386212	Chlorine UV Protector - Tablets	2kg	6	27.39	31.50



WATER BALANCERS (Pool Range)

Part Number	Product Description	Nominal Size	Carton Qty	NZ List Price	Retail Inc GST
386502	Alkalinity Increaser	2kg	8	17.83	20.50
386504	Alkalinity Increaser	4kg	4	29.13	33.50
3865010	Alkalinity Increaser	10kg	2	65.65	75.50
3865025	Alkalinity Increaser	25kg	1	113.04	130.00
386512	Hardness Raiser	2kg	8	20.00	23.00
386514	Hardness Raiser	4kg	4	31.30	36.00
386518	Hardness Raiser	8kg	2	51.74	59.50
3865125	Hardness Raiser	25kg	1	95.65	110.00
386522	pH Up	2kg	8	20.43	23.50
386531	pH Down	1kg	16	20.00	23.00
386533	pH Down	3kg	6	32.17	37.00
3865325	pH Down	25kg	1	104.35	120.00

POOL MAINTENANCE (Pool Range)

Part Number	Product Description	Nominal Size	Carton Qty	NZ List Price	Retail Inc GST
386415	Salt Cell Cleaner	5 litre	3	73.04	84.00

POOL RESTORERS (Pool Range)

Part Number	Product Description	Nominal Size	Carton Qty	NZ List Price	Retail Inc GST
386401	Pool Clear & Clean	1 litre	6	37.83	43.50
386421	Stain Remover	1kg	6	47.83	55.00
386431	Filter Cleaner and Degreaser	1 litre	6	53.04	61.00
3864320	Filter Cleaner and Degreaser	20 litre	1	747.83	860.00
386441	Scale Remover & Metals Inhibitor	1 litre	12	42.17	48.50
3864420	Scale Remover & Metals Inhibitor	20 litre	1	621.74	715.00
382001	Aqua Pure Anti Foam	500ml	12	30.00	34.50

WATER PROTECTORS (Spa Range)

Part Number	Product Description	Nominal Size	Carton Qty	NZ List Price	Retail Inc GST
384007	Aqua Pure Bromine Sanitiser	500gr	12	53.04	61.00
384001	Aqua Pure Bromine Sanitiser	1kg	6	62.61	72.00
384004	Aqua Pure Bromine Sanitiser	2kg	6	182.61	210.00
34766	Aqua Pure Shock & Sanitiser	1kg	6	38.70	44.50
34767	Aqua Pure Shock & Sanitiser	2kg	6	69.57	80.00
384030	Aqua Pure Spa Shock	500gr	12	23.91	27.50
384028	Aqua Pure Spa Shock	1kg	6	43.91	50.50

WATER BALANCERS (Spa Range)

Part Number	Product Description	Nominal Size	Carton Qty	NZ List Price	Retail Inc GST
384025	Aqua Pure Spa Water Hardness Raiser	500gr	12	11.04	12.70
381021	Aqua Pure Spa Water pH & Alk Increaser	500gr	12	10.70	12.30
381019	Aqua Pure Spa Water pH & Alk Increaser	1kg	6	17.83	20.50
384009	Aqua Pure Spa B Activate & Start Up	1.5kg	6	38.26	44.00
381017	Aqua Pure Spa Water pH Down	500gr	12	24.78	28.50

WATER CLARIFIERS (Spa Range)

Part Number	Product Description	Nominal Size	Carton Qty	NZ List Price	Retail Inc GST
382005	Aqua Pure Spa Water Clarifier	500ml	12	26.09	30.00

MAINTENANCE PRODUCTS (Spa Range)

Part Number	Product Description	Nominal Size	Carton Qty	NZ List Price	Retail Inc GST
384022	Aqua Pure Spa Cartridge Cleaner	500gr	8	27.39	31.50

SUNDRIES (Spa Range)

Part Number	Product Description	Nominal Size	Carton Qty	NZ List Price	Retail Inc GST
384020	Aqua Pure Start Up Kit	Each	5	225.22	259.00



AQUAHEALTH ULTRA SHOCK

AquaHealth Ultra Shock is an alternative non-chlorine treatment to superchlorination for the 'shock' treatment of swimming pools. It effectively oxidises the organic content of pool water quickly and easily, leaving it sparkling clean. Ultra Shock is compatible with vinyl, chlorinated, brominated and ozonated pools.

Features & Benefits

- ✓ Contains NO chlorine - no unpleasant odours
- ✓ Like chlorine, destroys organic compounds - makes water sparkle
- ✓ Compatible with all chlorinated (including salt), brominated or ozonated sanitising systems
- ✓ Dissolves easily in water - no pre-mixing is required
- ✓ Suitable in any pool water conditions
- ✓ Preferred for "superchlorination" in salt water pools as it doesn't affect chlorinator electrodes
- ✓ No pool shutdown required - dose and swim 1 hour later
- ✓ Pre-measured jars are simple to use

Available Pack Sizes

500g, 1kg and 5kg

Recommended Dosage

For pools add 125g/10,000L, for spas 60g/2,000L.



AQUAHEALTH GRANULAR POOL CHLORINE

Granulated chlorine for regular use as disinfectant in swimming pools. The active ingredient is calcium hypochlorite and contains 70%-74% of available chlorine.

Features & Benefits

- ✓ Contains 70% available chlorine
- ✓ Ideal for daily use
- ✓ More stable and easier to handle than liquid chlorine
- ✓ Scatter soluble granules directly into the pool
- ✓ Has a shelf life of several years

Available Pack Sizes

2kg, 4kg, 10kg and 40kg

Recommended Dosage

Stabilised pools: add 40g per 10,000L of pool water.
Un-stabilised pools: add 80g per 10,000L of pool water.

WATER PROTECTORS

Part Number	Product Description	Nominal Size	Carton Qty	NZ List Price	Retail Inc GST
34005	Ultra Shock	500g	12	28.26	32.50
34004	Ultra Shock	1kg	12	50.00	57.50
34006	Ultra Shock	5kg	3	204.35	235.00
34702	Granular Pool Chlorine	2kg	6	44.78	51.50
34704	Granular Pool Chlorine	4kg	4	78.70	90.50
34710	Granular Pool Chlorine	10kg	1	169.57	195.00
34740	Granular Pool Chlorine	40kg		539.13	620.00



AQUAHEALTH CHLORINE CONCENTRATE

AquaHealth Chlorine Concentrate is a soluble granular chlorine with built-in stabiliser, which ensures your pool is protected from unwanted bacteria, algae and organic waste.

Features & Benefits

- ✓ Contain built-in sunscreen for chlorine in the form of cyanuric acid
- ✓ Suitable for external spas and Quartzon-finished pools
- ✓ Low residue
- ✓ No effect on pH, hardness or total alkalinity
- ✓ Fast dissolving granules
- ✓ Boast a shelf life of several years
- ✓ Pools that use stabilised chlorines require less frequent chlorine dosing than pools that use unstabilised granular or liquid chlorine

Available Pack Sizes

2kg, 4kg, 10kg and 20kg

Recommended Dosage

Daily dosage 25g/10,000L of pool water.

WATER PROTECTORS

Part Number	Product Description	Nominal Size	Carton Qty	NZ List Price	Retail Inc GST
34202	Chlorine Concentrate	2kg	6	46.96	54.00
34204	Chlorine Concentrate	4kg	4	83.91	96.50
34210	Chlorine Concentrate	10kg	1	191.30	220.00



AQUAHEALTH STABILISED TABLETS

Convenient, long lasting tablets with built-in stabiliser. Can be used all year round or during the off season as a winteriser.

Features & Benefits

- ✓ High chlorine content - almost 90%
- ✓ Contains in-built stabiliser
- ✓ Use in a chlorine tablets dispenser or through the skimmer box
- ✓ Long lasting tablets

Available Pack Sizes

1kg, 2kg and 10kg

Recommended Dosage

1 tablet per every 10,000-20,000L of pool water.

WATER PROTECTORS

Part Number	Product Description	Nominal Size	Carton Qty	NZ List Price	Retail Inc GST
34305	Stabilised Tablets - 200gm - 1kg	5 pack	12	39.57	45.50
34310	Stabilised Tablets - 200gm - 2kg	10 pack	6	53.91	62.00
34350	Stabilised Tablets - 200gm - 10kg	50 pack		208.70	240.00



AQUAHEALTH INSTANT SHOCK & SANITISER

AquaHealth Instant Shock & Sanitiser is a high oxidiser and a low chlorine level product that is added to the water to remove unwanted organic material and bacteria.

It contains:

- A softening agent
- A non-chlorine oxidising compound
- A clarifier

Features & Benefits

- ✓ Its application is perfect to shock your pool water into crystal clear clarity, allowing you to swim almost instantly
- ✓ Softens, clarifies and hinders the growth of algae
- ✓ Removes unwanted organics, combined chlorines freeing up your chlorines ability to effectively sanitise the water
- ✓ Allows any larger particulate to drop to the floor and be vacuumed to waste

Available Pack Sizes

500g, 1kg, 2kg and 10kg

Recommended Dosage

Add 500g/60,000L of pool water once a week.



AQUAHEALTH CHLORINE CONCENTRATED PLUS

Chlorine Concentrate Plus is a multi-purpose chlorine blend that contains a high concentration of trichlor and sodium tetraborate.

Use it as a standard chlorine for sanitising swimming pool water or as an effective treatment for green or black algae. Regular addition of sodium tetraborate further enhances water quality, giving it a soft, silky feeling.

Features & Benefits

- ✓ A blend of stabilised granular chlorine and a water enhancer
- ✓ Chlorine Concentrate Plus has a high level of available chlorine
- ✓ No residues
- ✓ The regular addition of the sodium tetra borate enhances water quality, giving it a soft silky feel
- ✓ UV protected - built in stabiliser

Available Pack Sizes

1kg, 2kg, 4kg and 10kg

Recommended Dosage

20g per 10,000L per day, via the skimmer box with pump running.

WATER PROTECTORS

Part Number	Product Description	Nominal Size	Carton Qty	NZ List Price	Retail Inc GST
34806	Instant Shock & Sanitiser	500g	10	23.91	27.50
34802	Instant Shock & Sanitiser	1kg	6	38.70	44.50
34803	Instant Shock & Sanitiser	2kg	6	67.39	77.50
34805	Instant Shock & Sanitiser	10kg	1	226.09	260.00
34788	Chlorine Concentrate Plus	1kg	6	39.57	45.50
34789	Chlorine Concentrate Plus	2kg	6	70.43	81.00
34791	Chlorine Concentrate Plus	4kg	4	139.13	160.00
34792	Chlorine Concentrate Plus	10kg	1	265.22	305.00



AQUAHEALTH SUNSCREEN

Reduces chlorine consumption in pools by up to 50% by protecting and stabilising the chlorine from the sun's harmful ultraviolet rays. Ideal for chlorinated and salt water pools. It stabilizes the free chlorine and prevents chlorine breakdown by UV light from the sun. Aqua-Health Sunscreen also ensures the sanitiser works effectively.

Features & Benefits

- ✓ Protects chlorine from the sun's UV rays
- ✓ Use in all chlorine and salt pools and Spas
- ✓ Use in all chlorinated and saltwater pools and spas

Available Pack Sizes

1kg, 2kg, 3kg and 25kg

Recommended Dosage

500g/10,000L raises sunscreen levels by 50ppm.

Levels between 30 and 50ppm are ideal. Levels over 100ppm will cause chlorine Lock.



AQUAHEALTH SUNSCREEN TABS

AquaHealth Sunscreens tablets stabilise the free chlorine and prevent chlorine breakdown by UV light from the sun. It also ensures that the sanitiser works effectively.

Features & Benefits:

- Protects chlorine from the sun's UV rays
- Use in all chlorine and salt pools and Spas
- Use in all chlorinated and saltwater pools and spas

Available Pack Size:

1kg (2 x 500g tablets)

2kg (4 x 500g tablets)

Recommended Dosage

The sunscreen/stabiliser recommended level is 30 - 50 ppm. The concentration of stabiliser/sunscreen in the pool over 100ppm will cause chlorine lock.

SUNSCREEN / STABILISER

Part Number	Product Description	Nominal Size	Carton Qty	NZ List Price	Retail Inc GST
34711	Sunscreen	1kg	16	20.43	23.50
34712	Sunscreen	2kg	8	33.04	38.00
34713	Sunscreen	3kg	6	46.96	54.00
34714	Sunscreen Tabs 1kg	2x 500g	12	15.65	18.00
34717	Sunscreen Tabs 2kg	2x 500g	6	27.39	31.50



AQUA-HEALTH MAXI CLEAR

Aqua-Health Maxi Clear tablets are a fast dissolving, fast acting clarifier ideal for newly filled or cloudy pools.

Features & Benefits

- ✓ Clears cloudy pools fast
- ✓ Fast acting clarifier, ideal for newly filled or cloudy pools
- ✓ Perfect for sand filters

Available Pack Sizes

125g

- Aluminium sulphate tablets in a sock that contains 5 x 25g tablets for fast dissolving action.

Recommended Dosage

One tablet/50,000L of pool water.



AQUA-HEALTH AQUASHINE PLUS

Aqua-Health Aquashine plus is a concentrated water polisher designed to maintain the sparkle in pool water. It contains ingredients that bind with materials which can cause cloudy water allowing them to be easily filtered out of the pool. It also conditions the filter to assist in removal of suspended matter.

Features & Benefits

- ✓ Improves filter efficiency.
- ✓ It's concentrated; 1L will treat 100,000L of pool water when used on a maintenance basis.
- ✓ Fast acting - coagulated particles will be filtered out or settle overnight.
- ✓ Effective in a wide range of water qualities (pH, alkalinity, hardness, etc.).
- ✓ Pool can be used immediately after treatment - no waiting period.
- ✓ Can be used in conjunction with other pool chemicals.
- ✓ Biodegradable, non-toxic and non-irritating.
- ✓ Can be used in all types of pool finishes.

Available Pack Sizes

1L and 20L
200ml One shot.

Recommended Dosage

100ml / 10,000L of pool water
200ml / 50,000L of pool water



AQUAHEALTH LIQUID FLOC & CLARIFIER

AquaHealth Liquid Floc & Clarifier is a heavy-duty and fast-acting flocculant. It is formulated from a unique blend of our liquid floc combined with a concentrated polymer resin.

Benefits:

- ✓ Clears the cloudiest pools in under 6 hours
- ✓ Use to remove dead algae and other floating particles
- ✓ No messy residue
- ✓ Simple to apply liquid dose
- ✓ One litre will treat a 60,000 litre pool
- ✓ Compatible with all type of pools and sanitisers

CLARIFIERS

Part Number	Product Description	Nominal Size	Carton Qty	NZ List Price	Retail Inc GST
34734	Ultra Clear Cubes (Display Carton)	3-pack	24	313.04	360.00
34800	Maxi Clear Tabs Service Carton	125g	80	460.87	530.00
34801	Maxi Clear Tabs DisplayCarton	125g	20	130.43	150.00
34732	Aquashine Cubes	50g	24	16.96	19.50
34722	Aquashine Plus	1L	12	39.57	45.50
34723	Aquashine One Shot [minimum 12]	200ml	12	12.52	14.40
34742	Granular Floc	2kg	12	23.91	27.50
34784	Liquid Floc & Clarifier	1L	12	52.17	60.00



AQUAHEALTH ULTRA ALGAECIDE

Highly concentrated algaecide developed for the harsh tropical climates, it is effective against all strains of algae.

Features & Benefits

- ✓ Use for the treatment of severe, resistant algae strains.
- ✓ Effective over a wide pH range, best results at pH between 7.0 and 7.2.
- ✓ At lower pH, the waxy coating surrounding algae cells is greatly softened, allowing easier penetration by chemical.
- ✓ Compatible with all recognised sanitisers and other pool additives.
- ✓ Do not superchlorinate for 48 hours before and after product addition
- ✓ Should not be used in pools using Ionisers or Natures 2

Available Pack Sizes

2.5L , 5L and 20L

Recommended Dosage

Add 2.5L/50,000L of pool water



AQUAHEALTH POOL ALGAECIDE

Highly concentrated pool algaecide for stubborn algae problems. Breaks down the protective membrane of algae to allow sanitiser to penetrate and kill it. AquaHealth Pool Algaecide also disrupts the algal cell metabolism. It does not contain metals which makes it suitable for all type of pools.

Features & Benefits

- ✓ High strength pool algaecide for persistent algae problems
- ✓ Year round treatment
- ✓ Effective against a broad spectrum of algae
- ✓ Non-metal based
- ✓ Can be used in ionised pools
- ✓ Compatible with chlorine, and has negligible effect on pH, total alkalinity, and hardness

Available Pack Sizes

1L

Recommended Dosage

Initial treatment 100mL/10,000L of pool water.
Thereafter, 30mL/10,000L of pool water fortnightly.
Distribute directly to pool water around pool edge.



AQUAHEALTH MAINTENANCE ALGAECIDE

AquaHealth Maintenance Algaecide is an extra-strength algaecide especially formulated to kill and control algae where there are severe problems. Its active ingredients make it ideal for controlling all types of algae including more resistant black strains algae. Designed to prevent algal growth, it is often used as a winteriser.

Features & Benefits

- ✓ Effective against all types of algae even the usually more resistant strains.
- ✓ Compatible with chlorine, it also has negligible effect on pH, total alkalinity, and hardness
- ✓ Once added, remains effective for three months - therefore ideal for 'winterising' pools
- ✓ Extra-strength formulation it is great for stubborn algae problems

Available Pack Sizes

500ml, 1L and 20L

Recommended Dosage

Initial dose 85mL/10,000L of pool water.
If severe double the dose.



AQUAHEALTH ALGAE GUARD

Algae Guard is highly concentrated and free of metal. Its formulation is effective against black-spot, blue-green, green, and mustard algae. Algae Guard can be combined with all sanitisers and is especially recommended for ionised and saltwater pools. Algae Guard also helps clarify pool water as it has an in-built clarifier.

Available Pack Sizes

500ml



AQUAHEALTH BLACK SPOT GRANULAR ALGAECIDE

A 90% sodium trichlor algaecide for treatment of black spot algae. Only to be used in pebblecrete, white plaster and tiled pools.

Features & Benefits

- ✓ Highly concentrated
- ✓ Not affected by high levels of chlorine
- ✓ Low pH promotes better performance
- ✓ Kills black spot 'blue-green' algae
- ✓ Granules can be directed towards affected area
- ✓ Dissolves slowly to stay in contact with affected area longer

Available Pack Sizes

1kg

Recommended Dosage

1kg treats up to 50,000L pool water



AQUAHEALTH STARVER M

State of the art phosphate remover for maintaining low levels of phosphate. AquaHealth StarverM will remove up to 2 ppm (parts per million) with one dose and maintains low levels of phosphates with minimal effort.

Features & Benefits

- ✓ Simple, easy application directly through the skimmer
- ✓ No sediment so no need to shake before use
- ✓ A single dose of 250mL will remove up to 2 ppm of phosphates from swimming pool water
- ✓ Natural composition of unique polymers and rare earth compounds
- ✓ Built in clarifier gives superior look to water quality
- ✓ Does not cloud pool water like other phosphate removers
- ✓ No need to vacuum (does not settle out in pool)
- ✓ No effect on filter pressure

Available Pack Sizes

1L, 2.5L and 20L

Recommended Dosage

Add 250mL once per week for every 50,000L of pool water.



AQUAHEALTH STARVER X

This highly concentrated formulation removes high levels of phosphates more efficiently than any other product.

Features & Benefits

- ✓ Removes up to 6.0ppm of phosphates
- ✓ Increases efficiency of all sanitisers
- ✓ Natural composition of unique polymers and rare earth compounds
- ✓ No need to vacuum (does not settle out in pool)
- ✓ Enhances water clarity within 24 hours
- ✓ No effect on filter pressure

Additional Information

When adding StarverX the water might go cloudy. This cloudiness will disappear within 24 hours as long as the pump and filter are left to run.

Available Pack Sizes

1L and 20L

Recommended Dosage

Add 200mL per 10,000L of pool water directly to the skimmer box. After the addition of StarverX regular maintenance dosages of Aqua-Health StarverM should be added at a fortnightly rate of 500mls per 50,000L.

ALGAECIDES

Part Number	Product Description	Nominal Size	Carton Qty	NZ List Price	Retail Inc GST
34561	Ultra Algaecide	2.5L	6	67.83	78.00
34781	Ultra Algaecide	5L	4	117.39	135.00
34505	Pool Algaecide	1L	12	53.04	61.00
34550	Maintenance Algaecide	500ml	12	33.04	38.00
34555	Maintenance Algaecide	1L	12	54.78	63.00
34563	Algae Guard	500mL	12	57.39	66.00
34564	Algae Guard	1 litre	6	104.35	120.00
34420	Blackspot Granular Algaecide	1kg	6	50.87	58.50
34522	Starver M	1 L	12	45.65	52.50
34523	Starver M	2.5L	6	95.65	110.00
34531	Starver X	1L	12	62.61	72.00



AQUAHEALTH NILPHOS PLUS

AquaHealth Nilphos Plus is a concentrated phosphate remover designed to remove high levels of phosphates (up to 6ppm) and also reduces the clouding of swimming pool water during the phosphate removal process.

Aqua-Health Nil Phos Plus also contains a built-in clarifier to reduce the clouding of swimming pool water during the phosphate removal process; it will also clear pool water simultaneously, saving time and money.

Features & Benefits

- ✓ Simple 500mL dose bottle
- ✓ It prevents the growth of algae
- ✓ Blended to optimum strength
- ✓ Improves sanitiser efficiency
- ✓ Maintain a phosphate-free pool all year round
- ✓ Built-in clarifier to keep the pool crystal clear

Available Pack Sizes

500mL and 20L drum

Recommended Dosage

2ppm, Add 100mL per 50,000L of pool water.
6ppm, Add 200mL per 50,000L of pool water.



AQUAHEALTH METAL FREE ALGAECIDE

A heavy duty algaecide free of metal with a built-in clarifier. Effective against green algae. This highly concentrated, unique formulation is free of metals and contains a built-in clarifier.

Features & Benefits

- ✓ Inexpensive and very effective
- ✓ Easy and economical to use
- ✓ Long chain polymer gives longer lasting algaecide properties
- ✓ Non-foaming and non-staining
- ✓ Ideal for salt water pools

Available Pack Sizes

1L and 20L

Recommended Dosage

180mL/10,000L of pool water when algae is present, otherwise 90mL/10,000L.
60mL/10,000L for a preventative weekly dose.

ALGAECIDES

Part Number	Product Description	Nominal Size	Carton Qty	List Price	Price Incl. GST
34810	Nilphos Plus	500mL	12	23.04	26.50
34812	Nilphos Plus 1L	1L	6	36.09	41.50
34560	Metal Free Algaecide & Clarifier	1L	12	53.04	61.00



AQUAHEALTH NO MORE DUCKS

Reduces the surface tension of the water to deter ducks and other feathered friends from contaminating the pool.

Features & Benefits

- ✓ Not harmful to ducks or humans
- ✓ Can be used in all types of pool finishes
- ✓ Compatible with all recognised sanitisers and other pool additives

Available Pack Sizes

5L and 20L

Recommended Dosage

5L treats 50,000L of pool water.



AQUAHEALTH STAIN REMOVER

Aids in the prevention and removal of: scale, stains and discoloured water.

Features & Benefits

- ✓ Removes iron, copper, manganese and rust stains
- ✓ Also removes organic stains caused by algae and leaf litter, in vinyl liners
- ✓ Use as an all-over stain removal solution or as a spot treatment

Available Pack Sizes

1kg

Recommended Dosage

1kg per 50,000L of pool water. Consult your pool & spa specialist about the application and use of Aqua-Health 3-in-1 Stain remover.



AQUAHEALTH METALS CONTROL & CONDITION

AquaHealth Metals Control & Condition designed to control hardness salt deposition on salt chlorinator electrodes and heat exchange elements of gas and electric heaters.

It also has the ability to bind with dissolved metal, disperse solid materials such as scale, and inhibit scale from forming on the pool surface.

Features & Benefits

- ✓ Prolongs the life of salt chlorinator electrodes and heater elements
- ✓ Increases heat transfer by maintaining cleaner heater elements
- ✓ Eliminates the need for harsh acids when removing scale
- ✓ Lowers maintenance requirements - scale is simply hosed off
- ✓ Effective over a wide range of pH and temperature conditions
- ✓ Loosens and dissolves existing scale formations on pool walls and prevents reformation
- ✓ Removes stains on pool surfaces caused by dirt, algae and metal corrosion
- ✓ Helps clarify water that is discoloured or clouded by iron, manganese and calcium

Available Pack Sizes

1L

Recommended Dosage

Add 200mL per 10,000L of pool water to a bucket filled with water (never add water to chemicals) and distribute evenly around the pool perimeter.

TROUBLE SHOOTERS

Part Number	Product Description	Nominal Size	Carton Qty	List Price	Price Incl. GST
34783	No more Ducks	5L	4	69.13	79.50
34770	3-in-1 Stain Remover	1kg	6	47.83	55.00
34776	Metals Control & Condition	1L	6	69.57	80.00
34765	No More Foam	500ml	12	32.61	37.50



AQUAHEALTH SOLAR SHIELD

An economical and easy to use alternative to pool covers, AquaHealth Solar Shield helps protect pool water from heat loss and evaporation.

Benefits:

- ✓ Adds an ultra-thin, invisible barrier to the pool
- ✓ Reduces evaporation by over 30%
- ✓ A great aid to reducing heat loss
- ✓ A single monthly dose of 250ml protects for an entire month in a 50,000-litre pool
- ✓ A one-litre bottle gives four months of protection
- ✓ Its efficiency will not be affected by automatic pool cleaners.
- ✓ It may be used in all types of pool finishes
- ✓ Compatible with all recognised sanitisers and other pool additives

MAINTENANCE

Part Number	Product Description	Nominal Size	Carton Qty	List Price	Price Incl. GST
34764	Solar Shield	1L	1L	85.22	98.00



AQUAHEALTH AQUAGUARD

AquaHealth Aquaguard is a versatile and multi-function product that can be used for a diverse range of solutions to enhance the quality of pool surrounds, pool equipment and pool water.

Features & Benefits

- ✓ AquaHealth Aquaguard keeps scale at bay by both assisting in the removal of existing scale and inhibiting the build-up of scale from pool walls, equipment and pipes
- ✓ It acts as a saltwater chlorinator cell protector by inhibiting the build-up of scale on chlorinator cells
- ✓ Acts as powerful sequestering agent, its presence in the water will inhibit metal elements such as iron and copper from dropping out of solution
- ✓ It also aid in the removal of metal staining to both the walls and floor of the pool
- ✓ Aqua-Health Aquaguard will not add phosphate to the water

Available Pack Sizes
1L and 20L

Recommended Dosage
Use 500mL per 50,000L of pool water.
One application lasts three months.



AQUAHEALTH SALT CELL PROTEK

AquaHealth Salt Cell Protek prevents the calcium build-up on saltwater chlorinator cells by making it softer and easy to remove by the water flowing through the cell.

AquaHealth Salt Cell Protek is an essential component of the routine maintenance program of pools with saltwater chlorinators.

Features & Benefits

- ✓ Designed to maximise the life and efficiency of saltwater chlorinator cells
- ✓ Reduce frequency of maintenance of the saltwater chlorinator cells
- ✓ One treatment lasts for 6 months
- ✓ Can be used with all types of saltwater chlorinator cells
- ✓ Convenient resealable pack

Available Pack Sizes
5kg

Recommended Dosage
1kg per 10,000L of pool water.

MAINTENANCE

Part Number	Product Description	Nominal Size	Carton Qty	NZ List Price	Retail Inc GST
34744	Aquaguard	1L	12	42.17	48.50
34780	Salt Cell Protek	5kg	4	34.78	40.00



AQUAHEALTH SALT CELL CLEANER

This new formulation contains a blend of phosphoric acid and non-ionic surfactants. The strong acidic mixture is safe and re-usable. Does not contain hydrochloric acid.

Features & Benefits

- ✓ Removes calcium build-up from salt water chlorinator cells
- ✓ Removes grimes and organic build-up from saltwater chlorinator cells
- ✓ Does not affect metals on the cell
- ✓ Reusable solution (at least 3-4 times)
- ✓ Prolong the life of the salt chlorinator cell
- ✓ Increases efficiency of the cell
- ✓ Compatible with all chlorinators

Available Pack Sizes

5L

Recommended Dosage

Place enough product in suitable container and soak the electrode in it.



AQUAHEALTH POOL CLEAN & CLEAR

AquaHealth Pool Clean & Clear is the perfect product to give you crystal clear water, eliminate body fats and oils, and remove dissolved metals.

Features & Benefits

- ✓ Pool Clean & Clear is a Concentrated, non-toxic solution 100% natural, biodegradable formulation
- ✓ Prevents scum lines around the pool
- ✓ Coagulates fine particles of suspended matter where they are trapped in the filter bed
- ✓ Ideal for newly filled pools or as a maintenance product to keep the pool water sparkle clean

Available Pack Sizes

1L and 20L

Recommended Dosage

Maintenance: 85mL per 10,000L of pool water. Newly filled pools: 170mL per 10,000L of pool water.

MAINTENANCE

Part Number	Product Description	Nominal Size	Carton Qty	NZ List Price	Retail Inc GST
34795	Salt Cell Cleaner	5L	4	73.04	84.00
34743	Pool Clean & Clear	1L	12	37.83	43.50



AQUAHEALTH NATURAL FILTER CLEANER

AquaHealth Natural Filter Cleaner is a non-polluting water soluble cleaner that is readily biodegradable. It is very effective in removing oils and fats by breaking them down and solubilising them, allowing the filter media to be easily cleaned by rinsing and backwashing.

Features & Benefits

- ✓ Filter Degreaser new formula is an eco-friendly
- ✓ Non toxic
- ✓ Biodegradable product
- ✓ Manufactured from a plant extract (100% natural ingredients)
- ✓ It acts by solubilising fats and oils allowing the filter media to be easily rinsed and backwashed
- ✓ Works in all filter media types, including sand, glass, Zelbrite, cartridge and DE Septums
- ✓ Quick, simple and easy to use for the consumer or the service technician
- ✓ Can be added directly to the skimmer whilst in backwash mode, or for cartridge and DE filters mix in a bucket and soak for 30 minutes

Available Pack Sizes

1L and 20L

Recommended Dosage

Add 1L per filter treatment.



AQUAHEALTH BIOCLEAR

For the control of biofilm in swimming pools and spas. Increases water clarity and reduces chemical maintenance costs.

Biofilm is far more resistant to chemical treatment and tends to form in inaccessible places, making it especially difficult to eradicate.

AquaHealth BioClean is an environmentally friendly, easy to use product specifically designed to eliminate biofilm in swimming pools and spas.

AquaHealth BioClean can be used in any type of pool/spa and it does not “upset” the sensors of the chemical dosing systems. BioClean also has an in-built clarifier that improves water clarity and helps to reduce the consumption of maintenance chemicals.

Main Features:

- ✓ Eliminates biofilm from pool/spa and filter
- ✓ Clean pipes and leaves them “whistle clean”
- ✓ Eliminates slimy walls and surfaces
- ✓ Increase the efficiency of pool sanitiser (save money)
- ✓ Assist in the cleaning of solar system and contribute to improving its efficiency (save money/energy)
- ✓ Easy to use – add it once a month to your pool/spa
- ✓ Highly concentrated, 1L treats up to 60kL of pool water
- ✓ Environmentally friendly
- ✓ Built-in clarifier helps to keep pool sparkling

Dosage:

1L per every 60,000L of pool water once a month

Available Pack Sizes:

1L, 20L

MAINTENANCE

Part Number	Product Description	Nominal Size	Carton Qty	NZ List Price	Retail Inc GST
34796	Natural Filter Cleaner	1L	6	53.04	61.00
34807	BioClean	1L	12	58.70	67.50



AQUAHEALTH ALKALINITY INCREASER

AquaHealth Alkalinity Increaser raises the total alkalinity of your pool and acts as a pH buffer. Pool water treated with AquaHealth Alkalinity Increaser will have a pH that is most comfortable to swim in.

AquaHealth Alkalinity Increaser also helps protect against corrosion and scaling, and maintain a stable pH.

Features & Benefits

- ✓ Excellent at buffering the pH of pool water at a level comfortable for swimming and appropriate for chlorine disinfection
- ✓ Totally soluble in any water conditions
- ✓ Has a shelf life of several years if stored in cool, dry conditions
- ✓ Is a non-hazardous chemical

Available Pack Sizes

2kg, 4kg, 10kg and 25kg

Recommended Dosage

For a 60ppm increase in total alkalinity, add 1kg /10,000L of pool water. Dissolve in bucket of water and distribute over the pool. Run filter for at least 8 hours.



AQUAHEALTH HARDNESS INCREASER

AquaHealth Hardness Increaser raises the hardness of water (the concentration of dissolved calcium) in your pool thus preventing pitting of concrete-based pool walls and erosion of mortar and tile grout. It also reduces damage to Marblesheen and pebble finished pools, caused by low levels of calcium.

Features & Benefits

- ✓ Non-hazardous chemical
- ✓ Excellent at increasing the level of water hardness
- ✓ Totally soluble in pool water
- ✓ Has a shelf life of several years if stored in cool, dry conditions
- ✓ Will not affect the pH or total alkalinity

Available Pack Sizes

1kg, 2kg, 4kg, 8kg and 25kg

Recommended Dosage

For an increase of 10ppm use 150g/10,000L of pool water.

BALANCING CHEMICALS

Part Number	Product Description	Nominal Size	Carton Qty	NZ List Price	Retail Inc GST
34642	Alkalinity Increaser (Bi-Carb)	2kg	8	17.83	20.50
34644	Alkalinity Increaser (Bi-Carb)	4kg	4	29.13	33.50
34646	Alkalinity Increaser (Bi-Carb)	10kg	2	65.65	75.50
34651	Hardness Increaser (Cal-Chloride)	1kg	16	13.91	16.00
34652	Hardness Increaser (Cal-Chloride)	2kg	9	20.00	23.00
34654	Hardness Increaser (Cal-Chloride)	4kg	4	31.30	36.00
34658	Hardness Increaser (Cal-Chloride)	8kg	2	51.74	59.50



AQUAHEALTH pH INCREASER

This special formulation helps increase the pH level of pool water and protect it against scaling and corrosion.

Features & Benefits

- ✓ Increases pH levels
- ✓ Creates a comfortable swimming experience
- ✓ Helps protect pool surfaces

Available Pack Sizes

2kg

Recommended Dosage

To raise pH by 1 decimal point, add 60g/10,000L of pool water. Dissolve in bucket of water and distribute over the pool. Run filter for at least 8 hrs.



AQUAHEALTH GRANULAR pH DECREASER

A safer alternative to hydrochloric acid, this special formulation reduces the pH and lower the total alkalinity in pool water.

Features & Benefits

- ✓ Safe to handle.
- ✓ Long shelf life.
- ✓ Soluble in water.
- ✓ No fumes.

Available Pack Sizes

1kg, 3kg, 10kg and 25kg

Recommended Dosage

Application rate will depend on the pH and size of the pool. Please refer to product label or your pool shop specialist for dosages and application.

BALANCING CHEMICALS

Part Number	Product Description	Nominal Size	Carton Qty	NZ List Price	Retail Inc GST
34612	pH Increaser (Soda Ash)	2kg	12	20.43	23.50
34621	pH Decreaser Granular	1kg	12	20.00	23.00
34623	pH Decreaser Granular	3kg	6	32.17	37.00



AQUAHEALTH SPA SHOCK

AquaHealth Spa Shock is an attractive alternative non-chlorine treatment to superchlorination for the 'shock' treatment of spas. It effectively oxidises the organic content of spa water quickly and easily.

- ✓ Contains NO chlorine - no unpleasant odours
- ✓ Like chlorine, destroys organic compounds - makes water sparkle
- ✓ Compatible with all chlorinated, brominated or ozonated sanitising systems
- ✓ Dissolves easily in water - no pre-mixing is required
- ✓ No shutdown required - dose and swim 1 hour later

Available Pack Sizes
500g

Recommended Dosage
60g/2,000 Ls of spa water.



AQUAHEALTH SPA BROMINE TABLETS

Long lasting for effective spa pool and hot tub sanitisation. It is an effective and easy-to-use form of chlorine sanitation which ensures your pool is protected from unwanted bacteria, algae and organic waste.

Features & Benefits

- ✓ Fast dissolving tablets
- ✓ Minimum effect on pH and alkalinity
- ✓ No residues
- ✓ Suitable for spa water temperature

Available Pack Sizes
500g, 1kg and 2kg

Recommended Dosage
Add 1 tablet/1,000L of spa water weekly.



AQUAHEALTH SPA & POOL CHLORINE

Stabilised chlorine to keep spa free of bacteria and algae. Instantly dissolves, for immediate spa use.

Features & Benefits

- ✓ Fast dissolving granules
- ✓ No effect on pH and alkalinity
- ✓ Suitable for spa water temperature

Available Pack Sizes
500g and 1kg

Recommended Dosage
Add 5g/1,000L of Spa water.

SPA CHEMICALS

Part Number	Product Description	Nominal Size	Carton Qty	NZ List Price	Retail Inc GST
3490005	Spa Shock	500g	8	23.91	27.50
349061	Spa Bromine Tablets	1kg	6	62.61	72.00
349062	Spa Bromine Tablets	2kg	6	108.70	125.00
342005	Spa & Pool Chlorine	500g	8	20.00	23.00
342100	Spa & Pool Chlorine	1kg	6	37.39	43.00



AQUAHEALTH SPA ALKALINITY INCREASER

AquaHealth Spa Alkalinity Increaser raises the total alkalinity of your spa and acts as a pH buffer. Spa water treated with Aqua-Health Spa Alkalinity Increaser will have a pH that is most comfortable to swim in.

Aqua-Health Alkalinity Increaser also helps protect against corrosion and scaling, and maintain a stable pH.

- ✓ Excellent at buffering the pH of pool water at a level comfortable for swimming and appropriate for chlorine disinfection
- ✓ Totally soluble in any water conditions
- ✓ Has a shelf life of several years if stored in cool, dry conditions
- ✓ Is a non-hazardous chemical

Available Pack Sizes
500g

AQUAHEALTH SPA START-UP & BALANCE

High performance granulated chlorine for regular use. Provides a fast and effective sanitisation of water due to the high performance formulation.

Features & Benefits

- ✓ Increases the total alkalinity - to buffer the pH and balance the alkalinity of the spa water
- ✓ Increases calcium hardness - to also help balance the water to retard foaming
- ✓ Helps to clarify the water - by removing suspended solids
- ✓ Ensures the long life of the spa and filtration system - by providing scale and corrosion protection
- ✓ Helps prevent staining - by sequestering any metal ions in solution

Available Pack Sizes
1.5kg

Recommended Dosage
Add 150g/500L of spa water.



AQUAHEALTH SPA PH DECREASER

A safer alternative to hydrochloric acid, to reduce the pH and lower the total alkalinity.

Features & Benefits

- ✓ Safe to handle
- ✓ Soluble in water
- ✓ Long shelf life
- ✓ No fumes

Available Pack Sizes
500g

SPA CHEMICALS

Part Number	Product Description	Nominal Size	Carton Qty	NZ List Price	Retail Inc GST
346005	Alkalinity Increaser	500g	8	10.70	12.30
3490805	pH Decreaser	500g	8	24.78	28.50



Just poppit in... and swim with a grin...

3 Simple Steps

to a Chlorine Free Spa



STEP

1

Clarify Water

Add 60g per
1000 litres
Filter for at least
4h before adding
other products,
remove spa cover



STEP

2

Balance Water

Alkalinity
Ideal 80 - 120ppm
pH Level
Ideal pH 7.2 - 7.6
Calcium Hardness
Ideal 100 - 200ppm



STEP

3

Sanitise Water

Initial dose rate 1 litre
per 1000 litres of water

Pool And Spa Poppits



POPPITS

"The Healthy Alternative", Poppits is a chlorine and bromine free system for people concerned about asthma, sensitive skin and the environment. Pool & Spa Poppits is proud to be have been endorsed by the National Asthma Council Australia and the Asthma and Respiratory Foundation NZ as the "Sensitive Choice" in pool and spa sanitization.



PEROXSIL395

Poppits Peroxsil 395 is the latest ultimate water management system for spa and pool sanitisation. Peroxsil 395 chlorine free spa sanitiser range uses hydrogen peroxide (H_2O_2), a powerful yet versatile oxidant that is both safe and effective, in addition to a silver additive. Both of these are excellent anti-pathogenic substances.



POPPITS ONE STEP WATER PREP

Poppit One Step Water Prep is the start of the Water management system.

It sets the pH and alkalinity of the spa water in one go. Its unique formula not only set the pH and alkalinity but also keep them steady for up to 16 weeks minimising the addition of balancing chemicals, saving time, water and money to the spa owners.



POPPITS SPA COMPLETE MAINTENANCE AND CLARIFIER

Poppits Spa Complete Maintenance and Clarifier is a unique formula that enhances the efficiency of spa sanitisers by reducing its load. This product reduces phosphates levels while also acting as a clarifier so that spa water stays clearer for longer. Ideal for regular maintenance, after a party or after heavy use.

ULTIMATE WATER MANAGEMENT RANGE FOR SPAS

Part Number	Product Description	Nominal Size	Carton Qty	Price per single units	
				NZ List Price	Retail Inc GST
348708	Spa Poppit Spa Sanitiser	5L	3	95.65	110.00
348707	Spa Poppit Spa Sanitiser	15L	1	195.65	225.00
348388	Peroxsil 395 1L	1L	10	53.04	61.00
348389	Peroxsil 395 5L	5L	3	134.78	155.00
348392	Peroxsil 395 15L	15L	1	304.35	350.00
348104	Poppit 1 Step Water Prep	1L	6	47.83	55.00
348106	Poppit 1 Step Water Prep	2.5L	4	69.13	79.50
348108	Poppit 1 Step Water Prep	5L	3	126.09	145.00
348116	Poppits Spa Complete Maintenance and Clarifier	1L	10	69.13	79.50



POPPIT WATER BALANCE

Balances water, protects your equipment and enables bactericides to perform at maximum effectiveness. Poppit Water Balance raises pH and alkalinity of spa water.

It has been formulated to protect heat exchangers from the damaging effects of scale and corrosion.

Available Pack Size:
1kg containers



POPPIT SPA CAL HARDENER

Poppit Spa Cal Hardener will increase water hardness which prevents etching, pitting and corrosion of spa surfaces and metallic components.

Available Pack Size:
500g Containers

Pool And Spa Poppits



POPPIT PH REDUCER

Poppit pH Reducer is used to lower the pH level of the spa pool water to a desired level.

Available Pack Size:
750g Containers

WATER BALANCERS

Part Number	Product Description	Nominal Size	Carton Qty	Price per single units	
				NZ List Price	Retail Inc GST
348321	Poppit Water Balance	500g	12	10.70	12.30
348318	Poppit Water Balance	1kg	6	19.13	22.00
348313	Poppit Spa Cal Hardener	500g	12	11.39	13.10
348315	Poppit pH Reducer	750g	12	24.78	28.50



POPPIT WATER CLARIFIER

Make murky pool or spa water a thing of the past with the Poppit Clarifier. This product is ideal for messy clean-ups of spas or swimming pools, also for newly filled spas or swimming pools as well as the rejuvenation of pool or spa clarity.



POPPIT QUICK FIX

Spa & Pool Oxidiser

Water supplied by water authorities generally contains chlorine in various amounts, which are often dependent upon the water table level and local conditions. There will always be a chlorine concentration as well as other organic and inorganic matter present in the water.

POPPITS brand - Quick Fix - chlorine free oxidiser is used to oxidise or "burn up" these contaminants and leave the water free from chlorine and ready to be balanced and then sanitised.

Poppit Quick Fix is recommended during the initial start-up of your new spa and also for weekly maintenance.

Features & Benefits:

- Chlorine free oxidiser
- Ideal for the regular cleaning and maintenance of spas as well as those in need of a quick clean up
- Oxidises organic material

Available Pack Size:
475g and 1kg Containers

WATER CLARIFIERS

Part Number	Product Description	Nominal Size	Carton Qty	Price per single units	
				NZ List Price	Retail Inc GST
348401	Poppits Clarifier	1L	6	44.78	51.50
348804	Poppit Quick Fix	475g	12	28.26	32.50
348801	Poppit Quick Fix	1kg	6	50.00	57.50

Pool And Spa Poppits



POPPITS RANGE POOL POPPITS

Every pool owner battles with algae invasion at some point – but you can win the battle with the aid of Pool Poppit's fast acting pool algicide. It also acts as a conditioner and clarifier to give you sparkling clear pool water in addition to killing off algal blooms.



FILTER CARTRIDGE CLEANER

Pool owners with a cartridge filter, listen up – there is a smart solution to help you clean your cartridges easily and without damaging them. Poppit Filter Cartridge Cleaner cleans and degreases your filter cartridges by oxidising - burning up the fats – without harming the filter cartridge.



POPPITS SPA PIPE DEGREASER

Maintaining a spa is much more than just keeping the visible parts of the spa in good nick – you also need to address any issues that may lay deep within the pipework. Poppit Spa Pipe Degreaser is ideal for cleaning water pipes around spas, removing body fats, algae, plus skin and hair that accumulates in the spa pipes after use.

MAINTENANCE TREATMENTS

Part Number	Product Description	Nominal Size	Carton Qty	Price per single units	
				NZ List Price	Retail Inc GST
348101	Poppit Filter Cartridge Cleaner	1kg	6	53.04	61.00
348120	Poppit Spa Pipe Degreaser	500mL	12	63.91	73.50



POPPITS SANITISER 4 WAY TEST STRIPS

Pool and spa water needs to be balanced in order to be healthy – the four key factors that determine whether water is correctly balanced or not are the levels of hydrogen peroxide, pH, total alkalinity and total hardness. Poppits Four Way Test Strips provide pool owners with an easy and fast way to identify potential issues with their pool water. These test strips have many benefits:

- Instant
- Accurate
- Reliable
- Easy to read
- Quick visual check



POPPIT PEROXSIL TEST STRIPS

It is important to make sure of correct sanitizer & balance levels in you pool & spa. These strips test for the Poppit Peroxide levels as well as TA & pH.

You simply dunk the strip for 2 seconds for an instant reading. Colour chart on container.

KITS & STRIPS

Part Number	Product Description	Nominal Size	Carton Qty	Price per single units	
				NZ List Price	Retail Inc GST
348913	Poppit 4 Way Test Strips	each	12	73.91	85.00
348910	Poppit Phosphate Test Strips	each	6	86.52	99.50
348907	4 in 1 Test Strips (Insta)	each	6	45.65	52.50
348915	Peroxide Test Strips (50 strips)	each	6	69.13	79.50

Pool And Spa Poppits



V-PUMP - SUBMERSIBLE PUMP

- Makes draining the spa simple
- Connects to a garden hose
- Drain 1500 Ls in 20 minutes

SUNDRIES

Part Number	Product Description	Nominal Size	Carton Qty	NZ List Price	Retail Inc GST
2484501	V Pump	each	12	652.17	750.00
348133	Drum Cap Taps	each	1	19.13	22.00



SPA SAFE

Spa Safe is widely used to disinfect commercial spa baths as required by the Department of Health to eliminate disease causing pathogens from contaminated pipes. When this product is correctly used it should remove body fats and oils from the pipes contained underneath the spa bath.

Ensure to choose a degreaser that also has a sanitising action so that the pipes remain hygienically clean until the bath is used again. You should degrease your spa frequently for comfort and enjoyment of each guest. When the spa is used in a commercial environment this should be between each client or after each room stay.

SPA SAFE

Part Number	Product Description	Nominal Size	Carton Qty	NZ List Price	Retail Inc GST
348710	Spa Safe Measure bottle 1 LTR Filled	1L	each	53.91	62.00
348715	Spa Safe Measure 5 LTR bottle	5L	each	178.26	205.00
348712	Spa Safe Measure 15 LTR	15L	each	321.74	370.00
930085	Spa Safe Printed Tape	1	each	34.35	39.50



PEROX PH CONTROL

Features & Benefits:

- Non fuming
- Will not cause corrosion issues if used in a plant room
- Ideal for pool service technicians to help prevent rust to vehicles
- Phosphate remover
- Clarifier
- Algae inhibitor - contains a small amount of copper
- Reduced sanitiser consumption
- Perfect for chemical feed pumps - expect a longer operating life of chemical dosing equipment
- Cost competitive with hydrochloric acid when all of the benefits are considered

PEROX CHEMICALS

Part Number	Product Description	Nominal Size	Carton Qty	NZ List Price	Retail Inc GST
348398	Perox pH Control 15lt	15L	1	104.35	120.00



TCF HOUSINGS

Part Number	Product Description	NZ List Price	Retail Inc GST
2150503	C50 TCF (empty)	795.65	915.00
2150753	C75 TCF (empty)	973.91	1,120.00



TCF GRANULAR MEDIA CARTRIDGE COMPONENTS

Part Number	Product Description	NZ List Price	Retail Inc GST
3651922	Trimline Bottle (c/w slots) - 12 litre capacity	126.09	145.00
3651923	Trimline Bottle (w/o slots) - 12 litre capacity	126.09	145.00
644771	TCF sealing washer	31.30	36.00
62078	TCF cartridge spacer	24.35	28.00
72514690	TCF cartridge spacer O'ring	5.39	6.20



TCF GRANULAR MEDIA PRE-FILTER CARTRIDGES

Part Number	Product Description	NZ List Price	Retail Inc GST
62031	C25 5 micron Cartridge	217.39	250.00
620311	C25 10 micron Cartridge	173.91	200.00
6204020	C25 20 micron Cartridge	108.70	125.00
62040	C25 30 micron Cartridge	113.04	130.00



TCF CARTRIDGES

Pleated Polyester Filter Cartridges

Part Number	Product Description	NZ List Price	Retail Inc GST
62041	C50 5 micron Cartridge	352.17	405.00
62043	C75 5 micron Cartridge	491.30	565.00
620411	C50 10 micron Cartridge	282.61	325.00
620431	C75 10 micron Cartridge	395.65	455.00
6204220	C50 20 micron Cartridge	208.70	240.00
6204420	C75 20 micron Cartridge	265.22	305.00
62042	C50 30 micron Cartridge	160.87	185.00
62044	C75 30 micron Cartridge	204.35	235.00

TBF HOUSING

(5 year conditional tank warranty)

Part Number	Product Description	NZ List Price	Retail Inc GST
3761050	C50 TBF Housing	1,373.91	1,580.00
37610750	C75 TBF Housing	1,704.35	1,960.00
37610752	C75 TBF Housing with Viton O Rings	1,817.39	2,090.00

TBF POLYPROPYLENE FILTER BAGS

Part Number	Product Description	NZ List Price	Retail Inc GST
C50			
3651931	1 Micron Filter Bag	40.43	46.50
3651924	5 Micron Filter Bag	40.43	46.50
3651925	25 Micron Filter Bag	40.43	46.50
3651926	50 Micron Filter Bag	40.43	46.50
36519261	100 Micron Filter Bag	40.43	46.50
36519265	800 Micron Filter Bag	60.00	69.00
C75			
36519310	1 Micron Filter Bag	52.61	60.50
36519240	5 Micron Filter Bag	52.61	60.50
36519250	25 Micron Filter Bag	52.61	60.50
36519260	50 Micron Filter Bag	52.61	60.50
36519262	100 Micron Filter Bag	52.61	60.50
36519266	800 Micron Filter Bag	64.35	74.00



SLIMLINE CARTRIDGE FILTERS

Part Number	Product Description	NZ List Price	Retail Inc GST
62051	Slimline Filter Cartridge 30 Micron	134.78	155.00
620510	Slimline Filter Cartridge 5 Micron	169.57	195.00





MULTICYCLONE PRO

Part Number	Product Description	Nominal Size	NZ List Price	Retail Inc GST
2003850	MultiCyclone PRO	50mm	1,052.17	1,210.00

MICRON W FILTERS - Tank only 7 Bar pressure rating

Part Number	Product Description	NZ List Price	Retail Inc GST
2247250	Micron W250 7Bar 4"N/Ring Tank only	769.57	885.00
2247301	Micron W300 7Bar 4"N/Ring Tank only	826.09	950.00
2247357	Micron W350 7Bar 4"N/Ring Tank only	930.43	1,070.00
2247407	Micron W400 7Bar 4"N/Ring Tank only	1,078.26	1,240.00
2247507	Micron W500 7Bar 4"N/Ring Tank only	1,226.09	1,410.00
2247607	Micron W600 7Bar 4"N/Ring Tank only	1,565.22	1,800.00
2247707	Micron W700 7Bar 4"N/Ring Tank only	2,278.26	2,620.00

MICRON W FILTERS with MPV 7 Bar pressure rating

Part Number	Product Description	NZ List Price	Retail Inc GST
224725010	Micron W250 (700kPa) - c/w 40mm 5 way MPV	1,173.91	1,350.00
22473010	Micron W300 (700kPa) - c/w 40mm 5 way MPV	1,226.09	1,410.00
22473570	Micron W350 (700kPa) - c/w 40mm 5 way MPV	1,286.96	1,480.00
22474070	Micron W400 (700kPa) - c/w 40mm 5 way MPV	1,452.17	1,670.00
22475070	Micron W500 (700kPa) - c/w 40mm 5 way MPV	1,608.70	1,850.00
22476070	Micron W600 (700kPa) - c/w 40mm 5 way MPV	1,886.96	2,170.00
22477070	Micron W700 (700kPa) - c/w 40mm 5 way MPV	2,660.87	3,060.00

MICRON WD FILTERS - Tank only 7 Bar pressure rating

Part Number	Product Description	NZ List Price	Retail Inc GST
2248307	Micron WD300 7Bar 4"N/Ring Tank only	1,173.91	1,350.00
2248357	Micron WD350 7Bar 4"N/Ring Tank only	1,452.17	1,670.00
2248407	Micron WD400 7Bar 4"N/Ring Tank only	1,556.52	1,790.00
2248507	Micron WD500 7Bar 4"N/Ring Tank only	1,721.74	1,980.00
2248607	Micron WD600 7Bar 4"N/Ring Tank only	2,217.39	2,550.00
2248707	Micron WD700 7Bar 4"N/Ring Tank only	2,991.30	3,440.00

MICRON WD FILTERS with MPV 7 Bar pressure rating

Part Number	Product Description	NZ List Price	Retail Inc GST
22483070	Micron WD300 (700kPa) - c/w 40mm 5 way MPV	1,556.52	1,790.00
22483570	Micron WD350 (700kPa) - c/w 40mm 5 way MPV	1,608.70	1,850.00
22484070	Micron WD400 (700kPa) - c/w 40mm 5 way MPV	1,669.57	1,920.00
22485070	Micron WD500 (700kPa) - c/w 40mm 5 way MPV	2,104.35	2,420.00
22486070	Micron WD600 (700kPa) - c/w 40mm 5 way MPV	2,600.00	2,990.00
22487070	Micron WD700 (700kPa) - c/w 40mm 5 way MPV	3,321.74	3,820.00



MPV

Part Number	Product Description		NZ List Price	Retail Inc GST
72523000	Clack Valve Assembly	Micron W250 Auto	2,165.22	2,490.00
	Clack Valve Assembly	Micron W300 Auto		
	Clack Valve Assembly	Micron W400 Auto		
2280262	TM 40mm 5-way MPV	Micron W250 Filter	413.04	475.00
	TM 40mm 5-way MPV	Micron W300 MKII Filter		
	TM 40mm 5-way MPV	Micron W250Fn Filter		
	TM 40mm 5-way MPV	Micron W300Fn Filter		
2280262	TM 40mm 5 way valve	Micron W350 w 4" neck	413.04	475.00
		Micron W400 w 4" neck		
		Micron W500 w 4" neck		
		Micron W600 w 4" neck		
2280262	TM 40mm 5 way valve	Micron W700n 4" neck	413.04	475.00
		Micron WD300 w 4" neck		
		Micron WD350 w 4" neck		
		Micron WD400 w 4" neck		
		Micron WD500 w 4" neck		
		Micron WD600 w 4" neck		
		Micron WD700 w 4" neck		

Electroclear

ELECTROCLEAR

Part Number	Product Description	List Price	Price Incl. GST
644500	ElectroClear Replacement Cell	-	-

Filters - Filter Bag



TCF FILTERS

The TCF series housings are designed for top loading with an easy locking ring system requiring no additional tools for simple cartridge removal and replacement.

The TCF series housings are fabricated from high impact polypropylene to be compatible with a wide range of fluids.

- One piece mould construction
- Easy locking ring system
- Maximum pressure rating of 600kPa (87psi)

Trimline cartridge filters are designed to house either a pleated filter cartridge or a granular media cartridge.

TCF GRANULAR MEDIA CARTRIDGE COMPONENTS

Trimline granular media cartridges are able to house 12L of filter media and are designed to allow water to enter via the top of the cartridge and flow through the full height of the filter bed before exiting at the bottom of the cartridge.

TCF CARTRIDGES

Trimline Pleated Filter Cartridges are fabricated from pleated reusable polyester fabric.

The media has been pleated to provide 2.3 to 6.9 square metres of surface area in order to maximise the cartridge dirt holding capacity and extend the time between cleaning.

TCF HOUSINGS

Part Number	Product Description	NZ List Price	Retail Inc GST
2150503	C50 TCF (empty)	795.65	915.00
2150753	C75 TCF (empty)	973.91	1,120.00

TCF GRANULAR MEDIA CARTRIDGE COMPONENTS

Part Number	Product Description	NZ List Price	Retail Inc GST
3651922	Trimline Bottle (c/w slots) - 12L capacity	126.09	145.00
3651923	Trimline Bottle (w/o slots) - 12L capacity	126.09	145.00
644771	TCF sealing washer	31.30	36.00
62078	TCF cartridge spacer	24.35	28.00
72514690	TCF cartridge spacer O'ring	5.39	6.20

TCF CARTRIDGES

Pleated Polyester Filter Cartridges

Part Number	Product Description	NZ List Price	Retail Inc GST
62041	C50 5 micron Cartridge	352.17	405.00
62043	C75 5 micron Cartridge	491.30	565.00
620411	C50 10 micron Cartridge	282.61	325.00
620431	C75 10 micron Cartridge	395.65	455.00
6204220	C50 20 micron Cartridge	208.70	240.00
6204420	C75 20 micron Cartridge	265.22	305.00
62042	C50 30 micron Cartridge	160.87	185.00
62044	C75 30 micron Cartridge	204.35	235.00

Filters - Filter Bag



COMMANDOMATIC TBF HOUSING

The Trimline Bag Filter (TBF) offers an economical and user friendly alternative to many liquid filtration applications with favourable operating cost benefits.

TBF filter bags are particularly useful for the filtration of high viscosity liquids and liquids with a high level of particulate concentration.

TBF housings are constructed from high impact polypropylene to be compatible with a wide range of fluids and its ergonomic screw down lid is designed for simple hand operation allowing for a quick filter changeover.

- Ideal as a coarse pre-filter / leaf trapper
- Disposable filter bags
- One piece mould construction
- Able to withstand up to 600kPa (87psi)

TBF HOUSING

(5 year conditional tank warranty)

Part Number	Product Description	NZ List Price	Retail Inc GST
3761050	C50 TBF Housing	1,373.91	1,580.00
37610750	C75 TBF Housing	1,704.35	1,960.00
37610752	C75 TBF Housing with Viton O Rings	1,817.39	2,090.00



SLIMLINE CARTRIDGE FILTERS

The Slimline takes up a mere 250sq.cm of valuable floor space. Not only is it smart on space, it's also smart on design. The lock ring lid makes cartridge removal and replacement so easy. No additional tools are needed.

- Occupies minimal space
- Pleated Filter Cartridge increases filter capacity
- Washable Synthetic Filter
- Long-lasting fabric
- Innovative Lock Ring Lid for easy usage and maintenance
- Able to withstand up to 600kPa (87psi)

SLIMLINE CARTRIDGE FILTERS

Part Number	Product Description	NZ List Price	Retail Inc GST
62051	Slimline Filter Cartridge 30 Micron	134.78	155.00
620510	Slimline Filter Cartridge 5 Micron	169.57	195.00

Micron W Filters



MULTICYCLONE PRO

Waterco's award winning Multicyclone is a brilliant pre-filtration device that works on the basis of centrifugal water filtration and is designed with no moving parts and no filter media to clean or replace.

- Specifically designed for commercial applications that require higher pressure rating
- Outstanding pressure rating of 690kPa (10PSI)
- No filter media to clean or replace
- Suitable for new and existing installations
- Minimises filter maintenance and saves water
- 2 year warranty

MULTICYCLONE PRO

Part Number	Product Description	Nominal Size	NZ List Price	Retail Inc GST
200385	MultiCyclone PRO	50mm	1,052.17	1,210.00



MICRON W FILTER

Waterco Micron filters are known throughout the industry for their impressive performance and reliability. Manufactured from the highest grade of non corrosive materials and employing the latest in fibreglass winding technology, Micron filters are built for many years of trouble free operation.

Micron W Filters are designed with respective filter bed depth of 600mm. Combining filter housing and various filter media the Micron W Filters can be fitted in configurations to provide multi-stage comprehensive water conditioning.

MICRON W FILTERS - Tank only 7 Bar pressure rating

Part Number	Product Description	NZ List Price	Retail Inc GST
2247250	Micron W250 7Bar 4"N/Ring Tank only	769.57	885.00
22473011	Micron W300 7Bar 4"N/Ring Tank only	826.09	950.00
22473571	Micron W350 7Bar 4"N/Ring Tank only	930.43	1,070.00
22474071	Micron W400 7Bar 4"N/Ring Tank only	1,078.26	1,240.00
22475071	Micron W500 7Bar 4"N/Ring Tank only	1,226.09	1,410.00
22476071	Micron W600 7Bar 4"N/Ring Tank only	1,565.22	1,800.00
22477071	Micron W700 7Bar 4"N/Ring Tank only	2,278.26	2,620.00

MICRON W FILTERS with MPV 7 Bar pressure rating

Part Number	Product Description	NZ List Price	Retail Inc GST
224725010	Micron W250 (700kPa) - c/w 40mm 5 way MPV	1,173.91	1,350.00
22473010	Micron W300 (700kPa) - c/w 40mm 5 way MPV	1,226.09	1,410.00
22473570	Micron W350 (700kPa) - c/w 40mm 5 way MPV	1,286.96	1,480.00
22474070	Micron W400 (700kPa) - c/w 40mm 5 way MPV	1,452.17	1,670.00
22475070	Micron W500 (700kPa) - c/w 40mm 5 way MPV	1,608.70	1,850.00
22476070	Micron W600 (700kPa) - c/w 40mm 5 way MPV	1,886.96	2,170.00
22477070	Micron W700 (700kPa) - c/w 40mm 5 way MPV	2,660.87	3,060.00



GRAVITY WATER PURIFIERS

Part Number	Product Description	NZ List Price	Retail Inc GST
36410008	Stoneware Purifier 8 Litre - (Incl. Gravity Ceramic Cartridge)	226.09	260.00

REPLACEMENT FILTER CARTRIDGES (GRAVITY PURIFIERS)

Part Number	Product Description	NZ List Price	Retail Inc GST
7743809	CZR Cartridge	66.09	76.00
3648070	Dome Ceramic Cartridge	66.96	77.00
3648050	Gravity Candle Premium	58.26	67.00

FILTERKING HOUSING

Part Number	Product Description	NZ List Price	Retail Inc GST
36310	Filterking Single Housing - opaque	60.00	69.00

Undersink Replacement Cartridges



SEDIMENT CARTRIDGES

Part Number	Product Description	NZ List Price	Retail Inc GST
3651993	5 Micron Sediment Cartridge Used for super fine filtration of water where small amounts only of sediment is likely in the incoming water and a good quality outfeed water is required for high quality drinking water.	20.00	23.00
3651991	25 Micron Sediment Cartridge Used for fine filtration or pre-filtration of water where large amounts of larger sediment particles are evident.	20.00	23.00



PURIFICATION CARTRIDGES

Suit most filter housings, e.g Gemini & Filterking. The purification cartridges are manufactured from food grade materials and are especially recommended for drinking water purification.

Part Number	Product Description	NZ List Price	Retail Inc GST
3651970	Extruded Carbon Block Filter (1 microns) Combines advanced Filtration and Adsorption properties in the one cartridge. Significantly removing bacterial & cysts, unpleasant taste & odours and organic pesticides.	57.39	66.00
3651919	Long Life CZR/Carbon Cartridge Combines Adsorption and Redox properties in the one cartridge. Significantly removing dissolved metals (e.g. iron & lead), unpleasant taste & odours and organic pesticides.	71.74	82.50

Drinking Water Purifiers



Gravity Ceramic Cartridge



Dome Ceramic Cartridge

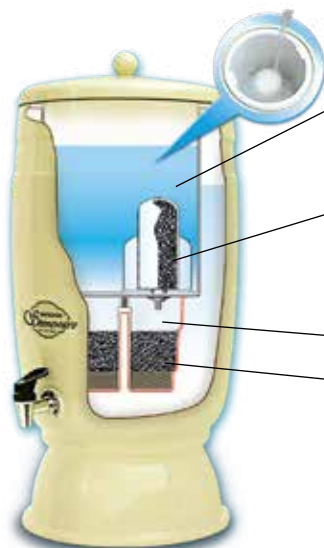


CZR Cartridge

GRAVITY WATER PURIFIERS

Constructed from porcelain and attractively glazed, its classic features are designed to suit any decor. Simply fill the upper reservoir with water and let gravity do the rest.

- Requiring no plumbing or electrical connections
- Located either in the home, office or outdoors.



- **Step 1**
Fill the upper reservoir with ordinary tap water.
- **Step 2 - Ceramic Cartridge**
The ceramic layer filters suspended solids and microorganisms. (e.g. E.Coli, Giardia & Cryptosporidium).
- **Step 3 - Activated Carbon**
The filter's core of activated carbon adsorbs offending organic chemicals, tastes, odour and chlorine.
- **Step 4 - CZR Canister (optional)**
 - a) The extra bed of activated carbon extends the replacement interval of the ceramic cartridge.
 - b) The CZR electrochemically removes dissolved metals plus its bacteriostatic properties keep the water in the lower reservoir sanitised.

NOTE: CZR cartridges are only supplied with Stoneware Plus Water Purifiers and available for separate purchase.

Stoneware Water Purifier are able to Significantly Remove:

- ☒ Bacteria and Cysts (E.coli, Giardia, Cryptosporidium)
- ☒ Suspended Solids (Dirt, Rust and Algae)
- ☒ Chlorine (Taste Problems)
- ☒ Hydrogen Sulphide (Odour Problems)
- ☒ Organic Pesticides (Lindane)
- ☒ Dissolved Metals (Lead, Iron)

Waterco Ceramic Cartridges are made of micro-porous ceramic material, internally coated with an antibacterial treatment of Silver Nitrate. Within the Waterco Ceramic Cartridge is a Granular Activated Carbon Core.

Replacement Periods

For optimal performance, replace the ceramic cartridges every 4 months. If used in combination with the CZR canister, extend the replacement period to 12 months. For optimal performance, replace the CZR canister every 12 months.

GRAVITY WATER PURIFIERS

Part Number	Product Description	NZ List Price	Retail Inc GST
36410008	Stoneware Purifier 8 L - Incl. Gravity Ceramic Cartridge	226.09	260.00

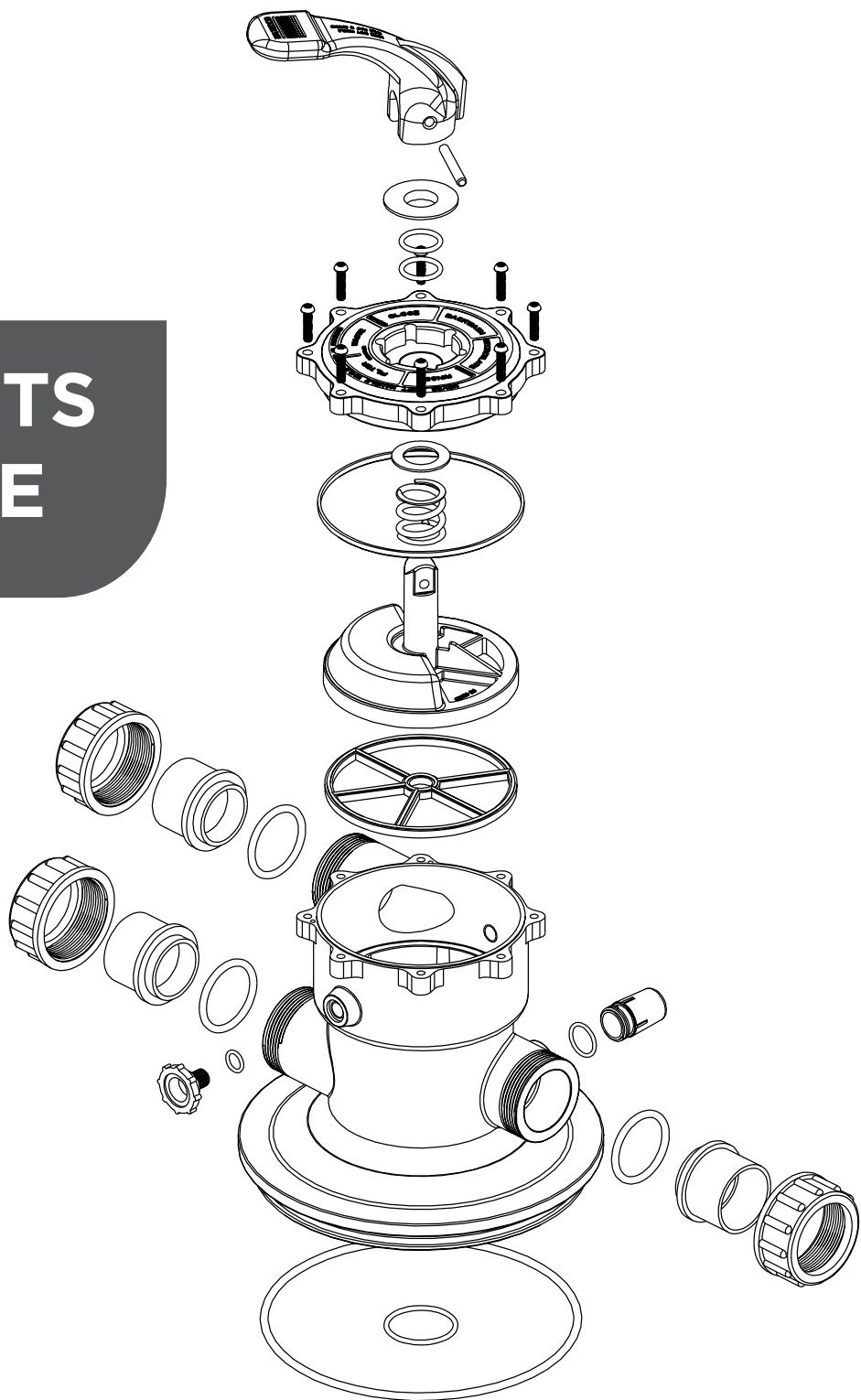
REPLACEMENT FILTER CARTRIDGES (GRAVITY PURIFIERS)

Part Number	Product Description	NZ List Price	Retail Inc GST
7743809	CZR Cartridge	66.09	76.00
3648070	Dome Ceramic Cartridge	66.96	77.00
3648050	Gravity Candle Premium	58.26	67.00

WATERCO

water, the liquid of life

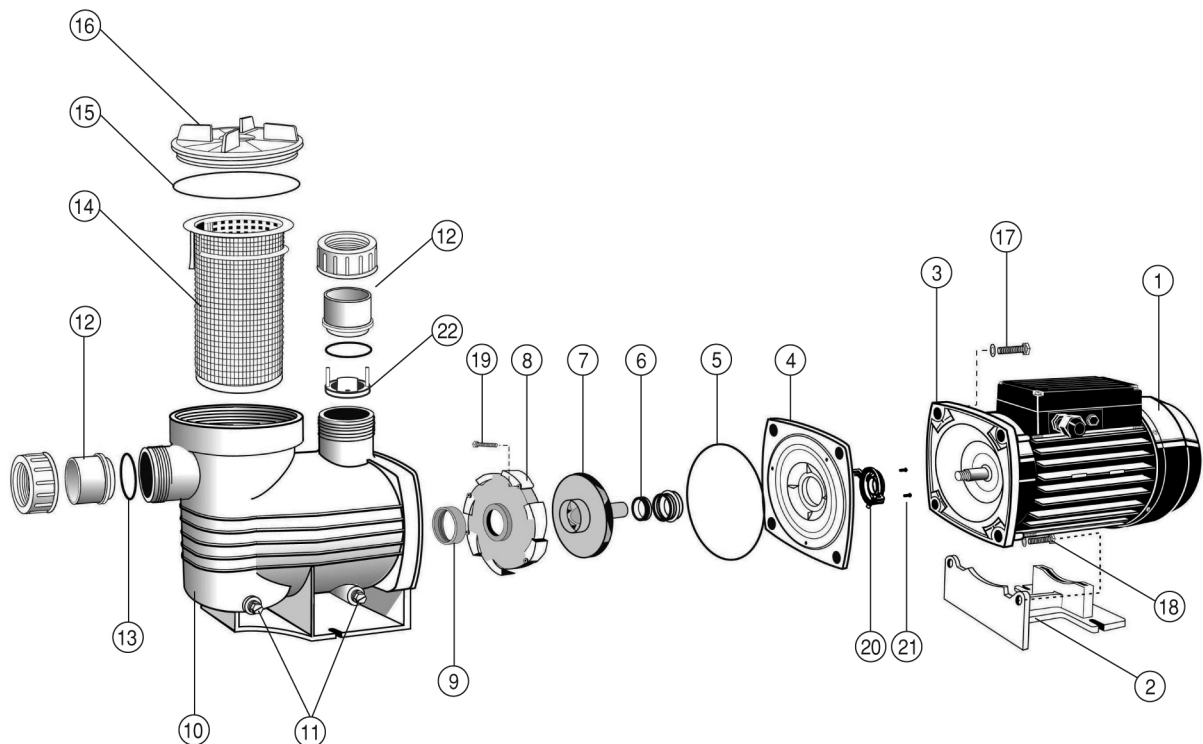
SPARE PARTS CATALOGUE



AQUAMITE Also AQUASWIM Series 40C

Product code: 2402050,2402075,2402100,2402125,2402050A,2402075A,2402100A,2402125A

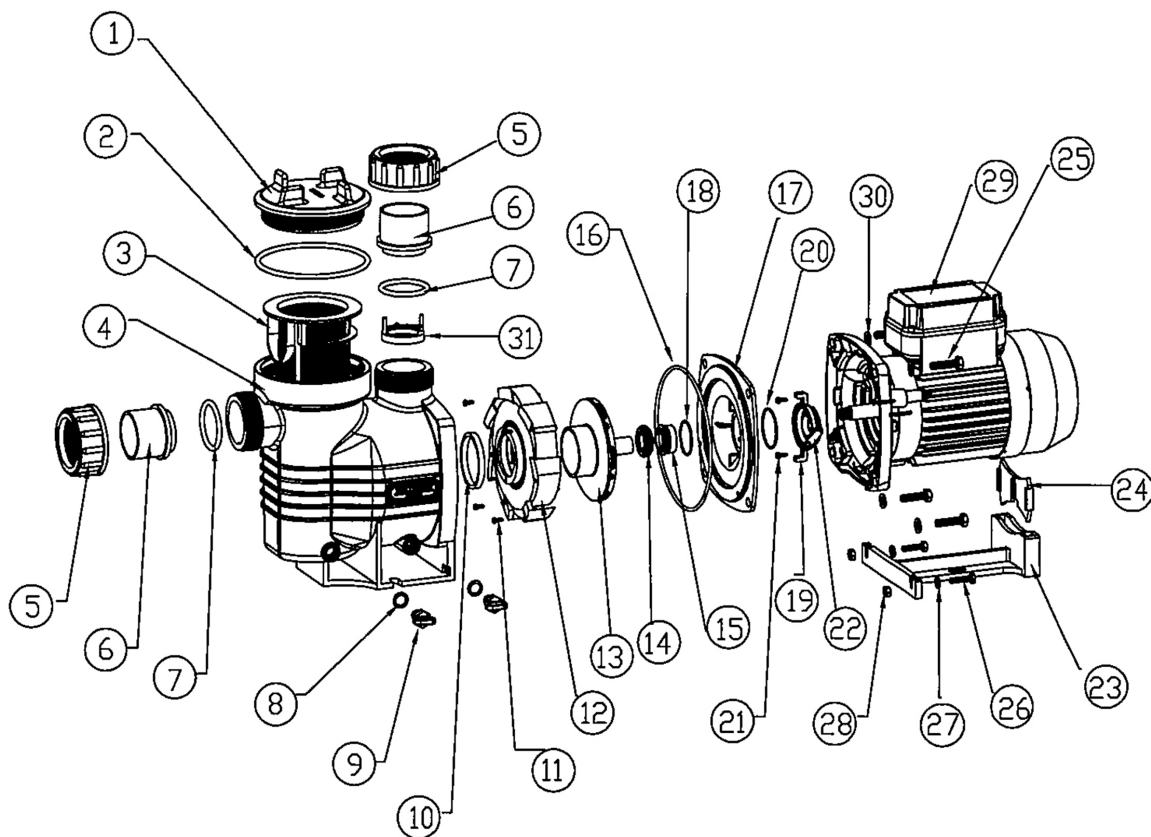
Part Number	Product Description	Diagram Number	List Price	Price Inc Gst
6307245	Motor 1.17kW no slinger required	1	886.96	1,020.00
635072	Pump foot	2	34.35	39.50
635074	Pump foot insert	n/s	8.26	9.50
634047	Motor end shield (for 6307245)	3	156.52	180.00
S1226911	Pump body o ring	5	10.17	11.70
6340162	Mechanical Seal SS 316	6	42.61	49.00
635065	Impeller (Aquamite 50)	7	64.35	74.00
635066	Impeller (Aquamite 75)	7	71.30	82.00
635067	Impeller (Aquamite 100)	7	77.83	89.50
635068	Impeller (Aquamite 125)	7	80.87	93.00
635061	Diffuser	8	46.52	53.50
635060	Diffuser gasket	9	10.09	11.60
635082	Pump face h/l pot body	10	265.22	305.00
63402302	Drain plug	11	6.00	6.90
122243B	40mm half union c/w o ring	12	11.39	13.10
64479	Half union o ring	13	7.83	9.00
635085	Aquamite Basket	14	27.83	32.00
635084	H/L pot lid o ring	15	7.30	8.40
635083	H/L Pot lid	16	91.30	105.00
63505321	Aquamite multi pack M8 bolts & washers	17/18	34.35	39.50
63506350	Aquamite Adaptor Kit:-		147.83	170.00
	6350635 - Aquastream bracket with M3 insert & grove	4 & 19		
	S1290816 - Screw M3x30mm Pan Head SS (each, 4 required)	19		
	6340165 - Flange Protector Kit	20		
	63400833 - Screw #4x3/8" Pan Head SS (each, 2 required)	21		
	6340162 - Mechanical Seal SS 316	6		
85517	Solar Insert Check Valve	22	11.39	13.10
634086	Toolbar (suits all pumps)	23	20.00	23.00
63404402	FAN 63F BCB MTR (6307245)		60.43	69.50
63404401	COWL 63F BCB MTR(6307245)		60.43	69.50



AQUAMITE 50-125 40mm

Product Code: 2402050, 2402075, 2402100 & 2402125

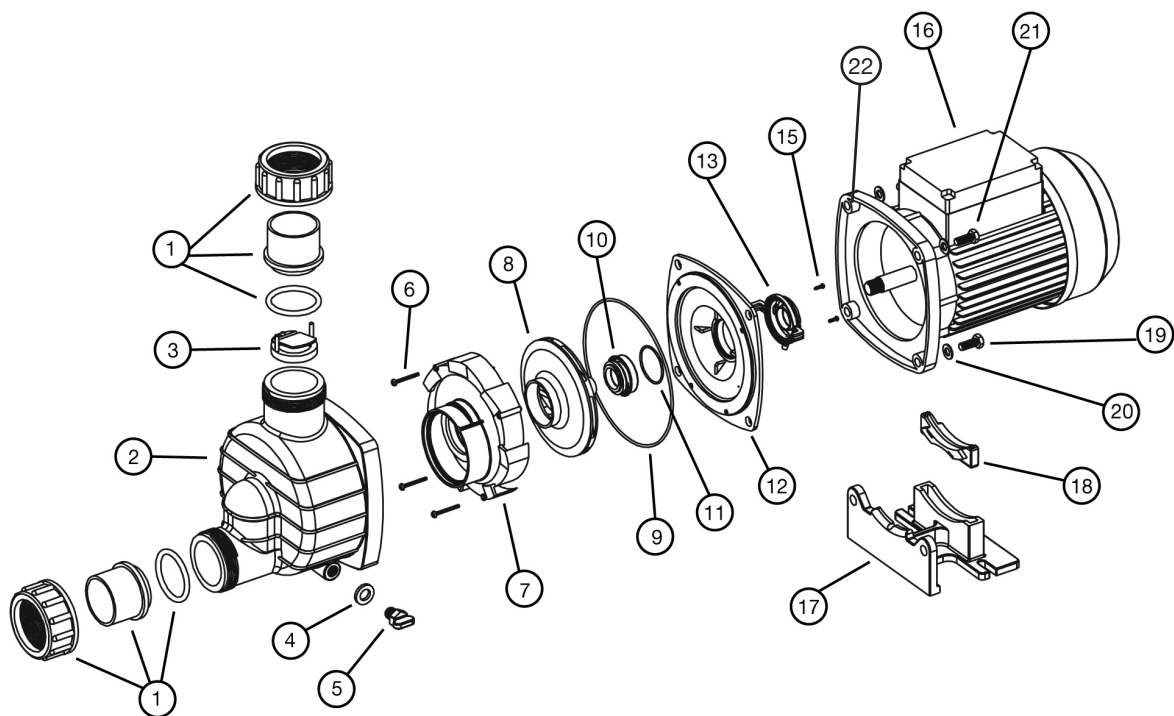
Part Number	Product Description	Diagram Number	List Price	Price Inc Gst
635083	Lid	1	91.30	105.00
635084	Lid O'Ring	2	7.30	8.40
6350850	Basket - Fine Mesh	3	32.17	37.00
635082	H&L Pot Body	4	265.22	305.00
122243B	Half barrel union c/w o ring	5/6/7	11.39	13.10
64479	Union o ring	7	7.83	9.00
620193	O'Ring BS112	8	5.39	6.20
63402302	Drain Plug 1/4"	9	6.00	6.90
635060	Sleeve Coupling	10	10.09	11.60
S1290816	Screw M3X30mm	11	1.35	1.55
635061	Diffuser	12	46.52	53.50
635064	Impellor 0.33HP	13	58.26	67.00
635065	Impellor 0.50HP	13	64.35	74.00
635066	Impellor 0.75HP	13	71.30	82.00
635067	Impellor 1.0HP	13	77.83	89.50
635068	Impellor 1.25HP	13	80.87	93.00
6340162	Mechanical Seal SS 316	14/15	42.61	49.00
S1226911	O'Ring 0.093 X 6.187	16	10.17	11.70
6350635	Bracket w/M3 Insert & Grove	17	36.96	42.50
63813922	O'Ring BS029	18	5.39	6.20
6340165	Flange Protector Kit	19/20/21/22	21.74	25.00
6340222	Pump Foot (Modified)	23	43.91	50.50
634021	Pump Foot Insert	24	27.83	32.00
63401812	Supatuf Multipack M8	25/30	19.13	22.00
6340020	M6 Screw w/nuts & washer kit's	26/27/28	13.48	15.50
6350255	Motor 550W	29	500.00	575.00
6350275	Motor 750W	29	617.39	710.00
85517	Solar Insert Check Valve	31	11.39	13.10



AQUASTREAM SOLAR MKII

Product Code: 24530500, 24530750, 24531000, 24531500

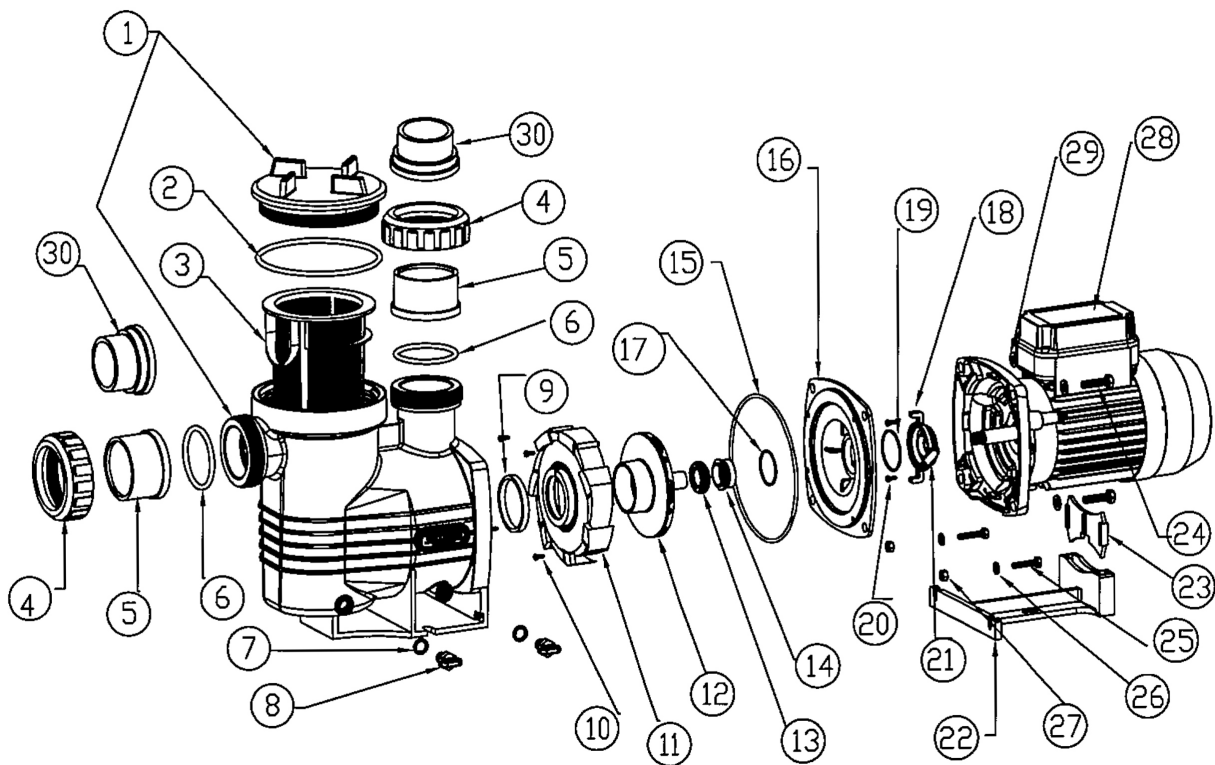
Part Number	Product Description	Diagram Number	List Price	Price Inc Gst
122243B	Half Union 40mm c/w O'Ring	1	11.39	13.10
64479	O'ring Half Union 40mm	1	7.83	9.00
635079	Pump Body	2	317.39	365.00
85517	Solar Check Valve	3	11.39	13.10
S0808921	Drain Plug Washer	4	4.70	5.40
63402302	Drain Plug	5	6.00	6.90
638153	Diffuser	7	77.83	89.50
63613892	Impeller (Aquastream Solar 50)	8	64.35	74.00
635096	Impeller (Aquastream Solar 75)	8	69.13	79.50
635097	Impeller (Aquastream Solar 100)	8	75.22	86.50
6350984	Impeller (Aquastream Solar 125)	8	80.87	93.00
635099	Impeller (Aquastream Solar 150)	8	82.61	95.00
S1226911	Pump Body O Ring	9	10.17	11.70
63506350	Adapter Kit - consists of:		147.83	170.00
	6350635 - Adapter Plate	12		
	6340165 - Flange Protector Kit	13		
	63400833 - Screws (2 required)	15		
	6340162 - Mechanical Seal	10		
	63813922 - O Ring	11		
	S1290816 - Screws M3 x 30 (4 required)	6		
6307245	Motor 1.17kW no slinger required (50-125)	16	886.96	1,020.00
635072	Pump Foot (Aquastream Solar 50-125)	17	34.35	39.50
6350720	Pump foot (Aquastream Solar 150)		32.17	37.00
635074	Pump Foot Insert (Aquastream Solar 50-125)	18	8.26	9.50
63505321	Multi pack M8 bolts & washers		34.35	39.50
	2 x 6350540 (M8 x 40 bolt)	19		
	4 x 6302180 (M8 washer)	20		
	2 x 6350530 (M8 x 30 bolt)	21		
634047	Motor end shield (for 6307245A)	22	156.52	180.00



SUPASTREAM 50-125 50MM PORT (WFE1)

Product Code: 240307550, 240310050, 240312550

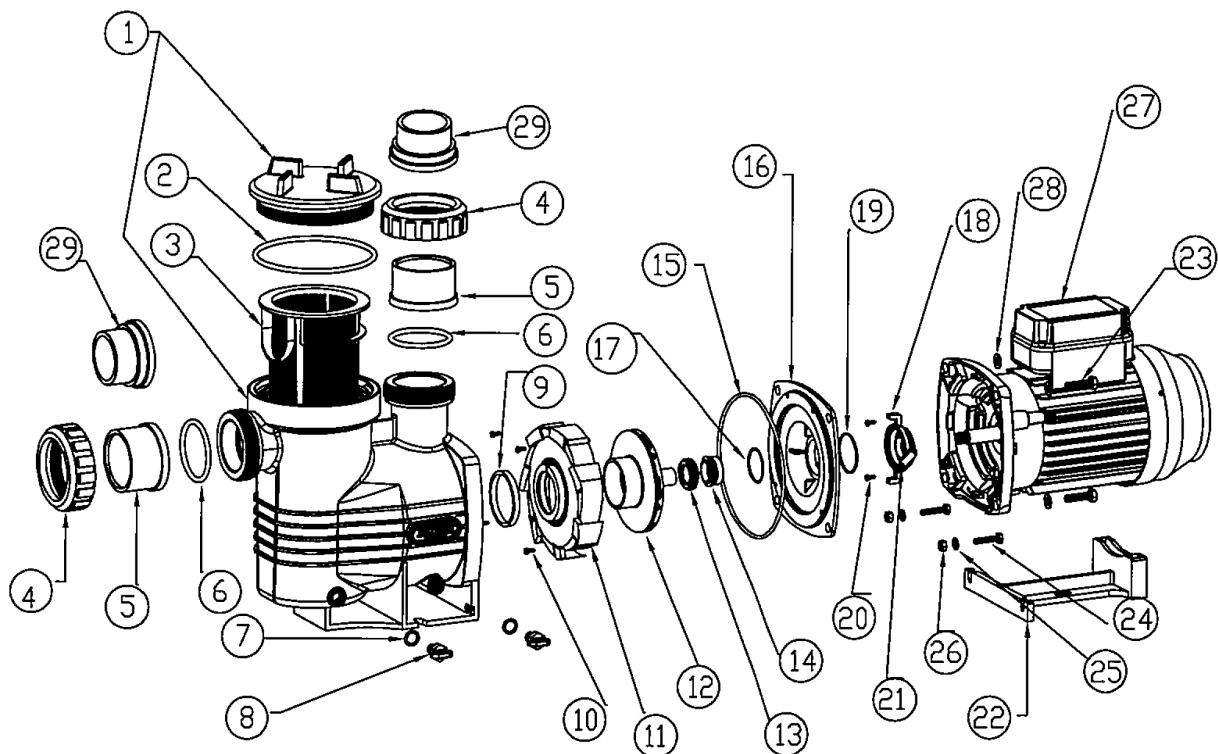
Part Number	Product Description	Diagram Number	List Price	Price Inc Gst
635051	Pump Lid	1	69.13	79.50
6350810	H&L Pot Body	31	173.91	200.00
635052	Lid O'Ring	2	9.57	11.00
635087	Basket - Fine Mesh	3	20.43	23.50
634024B	Half Union 50mm W/O'Ring (2 required) - Black	4/5/6	28.70	33.00
6340241	50mm half union o ring	6	7.48	8.60
620193	O'Ring	7	5.39	6.20
63402302	Drain Plug 1/4"	8	6.00	6.90
635060	Sleeve Coupling	9	10.09	11.60
S1290816	Screw M3X30mm Pan Head	10	1.35	1.55
635061	Diffuser	11	46.52	53.50
635096	Impeller 075	12	69.13	79.50
635097	Impeller 100	12	75.22	86.50
6350984	Impeller 125	12	80.87	93.00
6340162	Mechanical seal	13/14	42.61	49.00
S1226911	O'Ring 0.093 X 6.187	15	10.17	11.70
6350635	Bracket W/M3 Insert & Grove	16	36.96	42.50
63813922	O'Ring	17	5.39	6.20
6340165	Flange Protector Kit	18/19/20/21	21.74	25.00
6340222	Pump Foot	22	43.91	50.50
634021	Pump Foot Insert	23	27.83	32.00
6340020	M6 Screw w/nut & washer kits	24/25/26	13.48	15.50
6340060	Pot Foot Nut	27	1.48	1.70
6350275	Motor 750W	28	617.39	710.00
634024542	Half Union 50/40mm Black	4/5/6/30	25.22	29.00
631783	Motor Lip Seal PNR	32	4.87	5.60



SUPASTREAM 150 50MM PORT (WFE1)

Product Code: 240315050

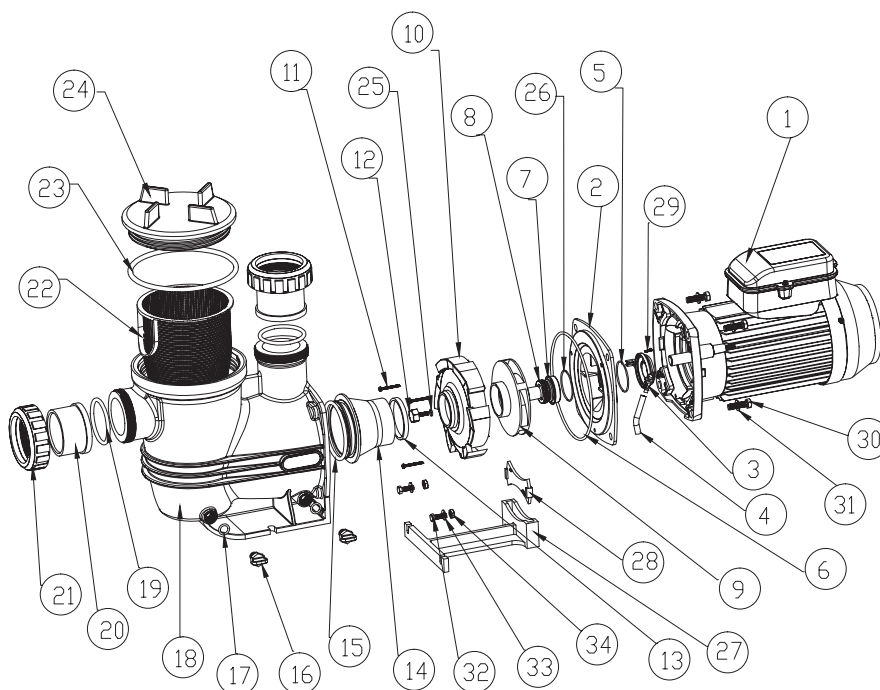
Part Number	Product Description	Diagram Number	List Price	Price Inc Gst
635051	Pump Lid	1	69.13	79.50
6350810	H&L Pot Body	31	173.91	200.00
635052	Lid O'Ring	2	9.57	11.00
635087	Basket - Fine Mesh	3	20.43	23.50
634024B	Half Union 50mm W/O'Ring (2 required) - Black	4/5/6	28.70	33.00
6340241	50mm half union o ring	6	7.48	8.60
620193	O'Ring	7	5.39	6.20
63402302	Drain Plug 1/4"	8	6.00	6.90
635060	Sleeve Coupling	9	10.09	11.60
S1290816	Screw M3X30mm Pan Head	10	1.35	1.55
635061	Diffuser	11	46.52	53.50
635099	Impeller 075	12	82.61	95.00
6340162	Mechanical seal	13/14	42.61	49.00
S1226911	O'Ring 0.093 X 6.187	15	10.17	11.70
6350635	Bracket W/M3 Insert & Grove	16	36.96	42.50
63813922	O'Ring	17	5.39	6.20
6340165	Flange Protector Kit	18/19/20/21	21.74	25.00
6340222	Pump Foot	22	43.91	50.50
6340020	M6 Screw w/nut & washer kits	24/25/26	13.48	15.50
6350295	Motor 750W	27	839.13	965.00
634024542	Half Union 50/40mm Black	4/5/6/30	25.22	29.00
631783	Motor Lip Seal PNR	32	4.87	5.60



SUPATUF MK2

Product Code: 2411002, 2411502, 2412002

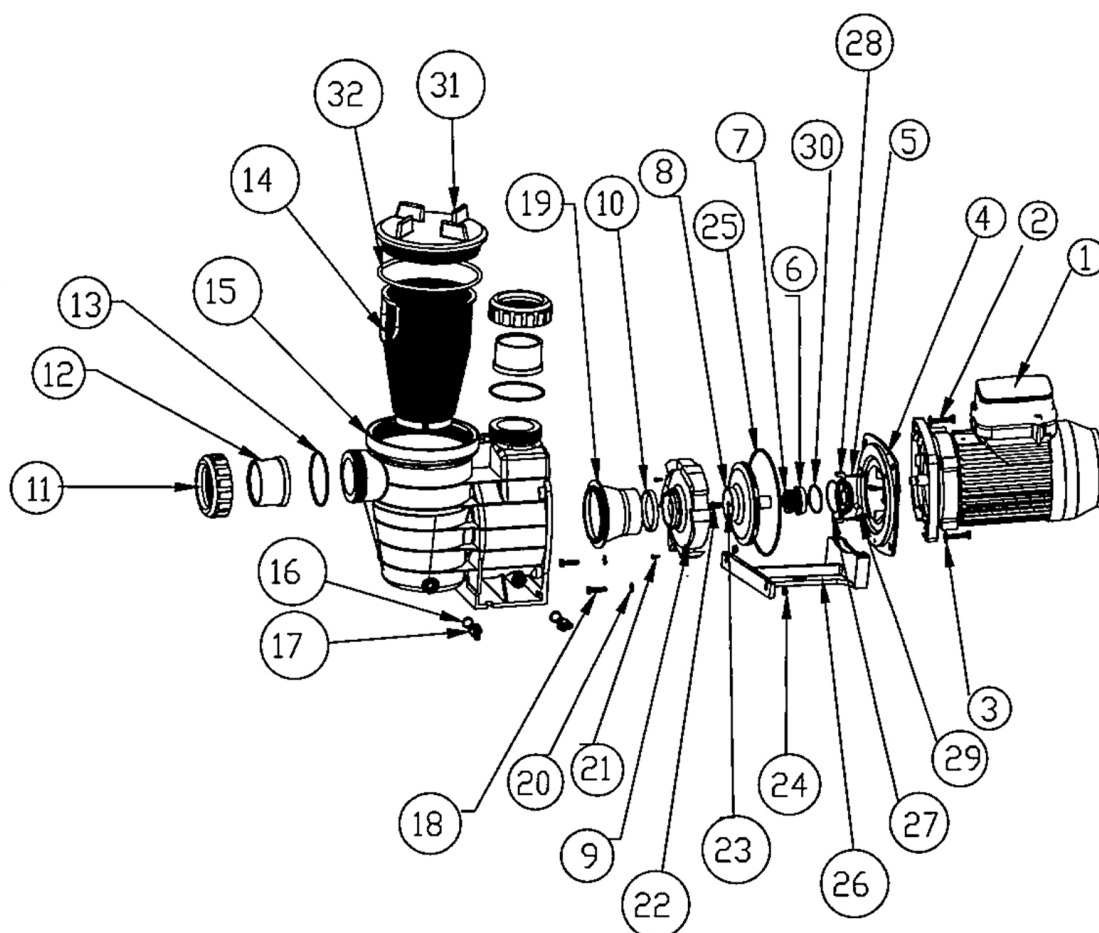
Part Number	Product Description	Diagram Number	List Price	Price Inc Gst
6350275	Motor 750W	1	617.39	710.00
6350295	Motor 1100W	1	839.13	965.00
6350296	Motor 1500W	1	930.43	1,070.00
6350215	Bracket W/M3 Insert & Grove	2	70.00	80.50
6340165	Flange Protector Kit	3/4/5/29	21.74	25.00
S1204611	O Ring 0.125 x 6.5mm OD	6	7.30	8.40
6340162	Mechanical seal 316SS	7/8	42.61	49.00
635011	Supatuf 1.0HP Impeller	9	77.83	89.50
63501200	Supatuf 150 Impeller LHS	9	83.91	96.50
6350134	Supatuf 200 Impeller LHS Hole AUS/UK	9	91.30	105.00
635017	Diffuser 75-200	10	121.74	140.00
S1290816	Screw M3x30mm Pan Head	11	1.35	1.55
6340410	L/Hand Screw M5x18 Moulded w/o'ring	12/25	34.35	39.50
634011	Diffuser Gasket	13	7.48	8.60
6340252	Supatuf Nozzle MK2 0.5-2.0HP	14	32.17	37.00
6340118	Nozzle O'Ring BS236	15	5.13	5.90
63402301	Drain Plug 1/4" NPT	15	6.00	6.90
620193	O'Ring BS112 Air Vlv/Drain	17	5.39	6.20
63501918	Supatuf Pump Body Assy MK2 0.5-2.0HP	18	273.91	315.00
63501919	Supatuf Pump Boday Assy MK2 2.5-3.0HP	18	273.91	315.00
6340241	O'Ring 50mm B/U Rile	19	7.48	8.60
63402465	B/U P/End Slip/Slip 50mm Black	20	6.70	7.70
6340242B	B/U Locking Nut 50mm Black	21	13.48	15.50
6350011	Supatuf Basket MK2	22	52.17	60.00
63151	Pot Lid O'Ring	23	17.39	20.00
634000	Pot Lid - only	24	95.65	110.00
63813922	O'Ring BS029	26	5.39	6.20
6340222	Pump Foot 0.5HP, 0.75HP & 1.0HP	27	43.91	50.50
6340223	Pump Foot 56 Frame USA 1.5HP & 2.0HP	27	43.48	50.00
63401812	Supatuf multipack M8	30/31	19.13	22.00
6340020	M6 screw w/nuts & washer kit	32/33/34	13.48	15.50
634086	Tool bar	35	20.00	23.00



SUPATUF ECO 100

Product Code: 24110005

Part Number	Product Description	Diagram Number	List Price	Price Inc Gst
6350276	Moto IM power 750W nema v/sp pnr	1	1,565.22	1,800.00
63401812	Supatuf multipack M8	2/3	19.13	22.00
6340165	Flange Protector kit	5/27/28/29	21.74	25.00
6350215	Bracket W/M3 Insert & Grove	4	70.00	80.50
6340162	Mechanical Seal 316SS	6/7	42.61	49.00
63501100	Impeller 100 W/H HOLE 4.5X.244 Trimmed	8	77.83	89.50
635017	Diffuser 75-200	9	121.74	140.00
634011	Diffuser Gasket	10	7.48	8.60
634024B	Half Union 50mm W/O'Ring (2 required) - Black	11/12/13	28.70	33.00
6340241	50mm half union o ring	13	7.48	8.60
6350011	SUPATUF BASKET MK2	14	52.17	60.00
6350191	Hair & Lint Pot Body	15	343.48	395.00
620193	O'Ring BS112 Air Vlv/Drain	16	5.39	6.20
63402301	Drain Plug 1/4" NPT	17	6.00	6.90
634025	Suction Nozzle	19	34.35	39.50
S1290816	Screw M3x30mm Pan Head	21	1.35	1.55
6340410	L/Hand Screw M5x18 w/oring	22	34.35	39.50
82444205	O'Ring BS011	23	5.39	6.20
6340060	Pot Foot Nut	24	1.48	1.70
635028	Bracket O'Ring BS259	25	8.78	10.10
6340222	Pump Foot (Modified)	26	43.91	50.50
63813922	O'RING BS029	30	5.39	6.20
634000	Pot Lid - only	31	95.65	110.00
63151	Pot Lid O'Ring	32	17.39	20.00
6340020	M6 screw w/nut & washer kit	33/34/35	13.48	15.50

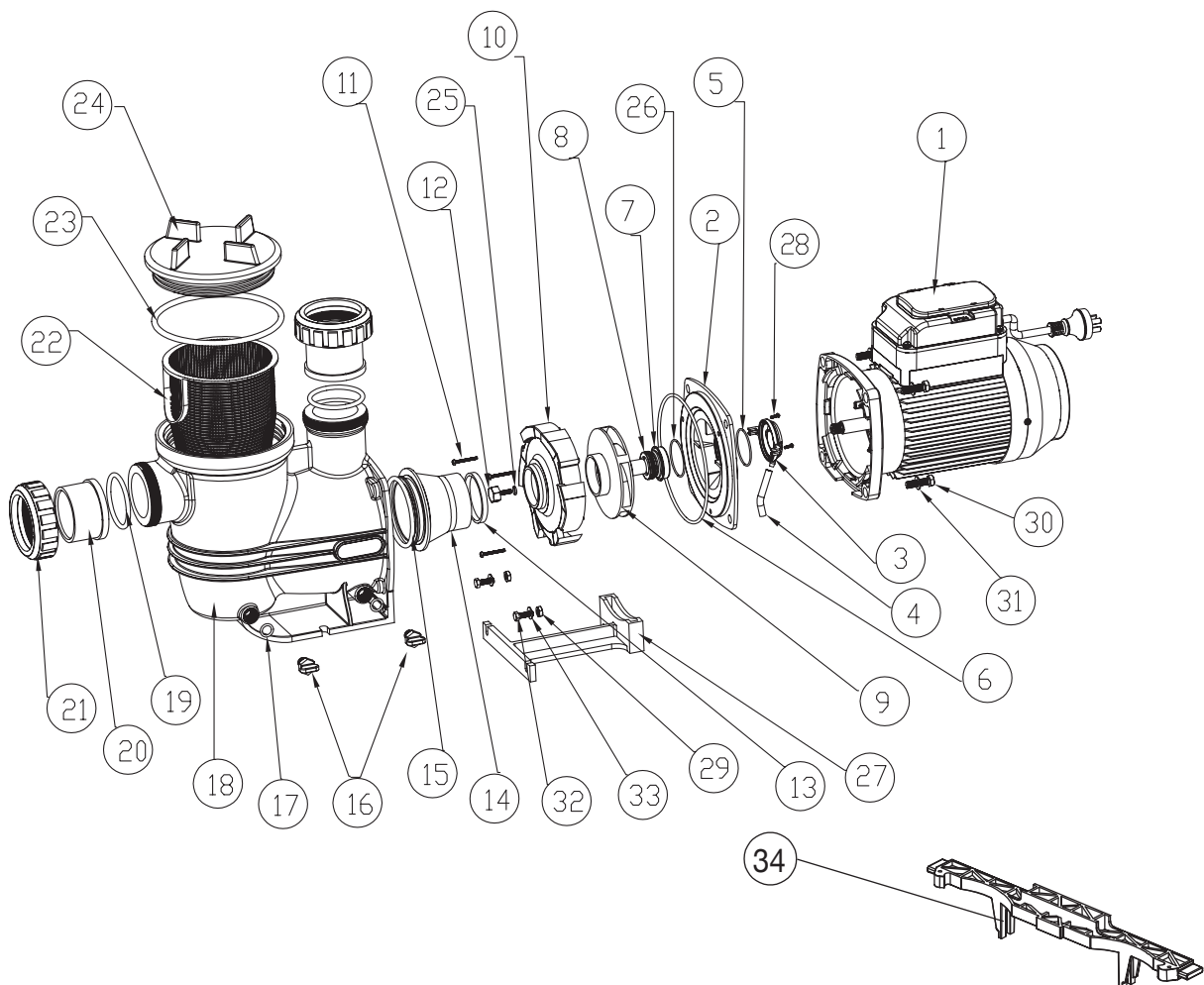


* refer 6 & 7 to page 230

SUPATUF ECO 100 MK2

Product Code: 24110008

Part Number	Product Description	Diagram Number	List Price	Price Inc Gst
6350276	Moto IM power 750W nema v/sp pnr	1	1,565.22	1,800.00
6350215	Bracket W/M3 Insert & Grove	2	70.00	80.50
6340165	Flange Protector kit	3/4/5/28	21.74	25.00
S1204611	O Ring 0.125 x 6.5mm OD	6	7.30	8.40
6340162	Mechanical Seal 316SS G-050-00-A1	8	42.61	49.00
63501100	Impeller 100 W/H HOLE 4.5X.244 Trimmed	9	77.83	89.50
635017	Diffuser 75-200	10	121.74	140.00
S1290816	Screw M3x30mm Pan Head	11	1.35	1.55
6340410	L/Hand Screw M5x18 Moulded w/o'ring	12	34.35	39.50
634011	Diffuser Gasket	13	7.48	8.60
6340252	Supatuf Nozzle MK2 0.5-2.0HP	14	32.17	37.00
6340118	O'Ring BS237	15	5.13	5.90
63402301	Drain Plug 1/4" NPT	16	6.00	6.90
620193	O'Ring BS112 Air Vlv/Drain	17	5.39	6.20
63501928	Supatuf Pump Body MK3	18	260.87	300.00
6340241	O'Ring 50mm B/U Rile	19	7.48	8.60
63402465	B/U P/End Slip/Slip 50mm Black	20	6.70	7.70
6340242B	B/U Locking Nut 50mm Black	21	13.48	15.50
6350011	Supatuf Basket MK2	22	52.17	60.00
63151	Pot Lid O'Ring	23	17.39	20.00
634000	Pot Lid - only	24	95.65	110.00
63813922	O'Ring BS029	26	5.39	6.20
6340222	Pump Foot 0.5HP, 0.75HP & 1.0HP	27	43.91	50.50
634024544	T/L Tail End 50x40mm New Black		8.43	9.70
6340020	M6 screw w/nut & washer kit	29/32/33	13.48	15.50
63401812	Supatuf multipack M8	30/31	19.13	22.00
634086	Tool bar	34	20.00	23.00

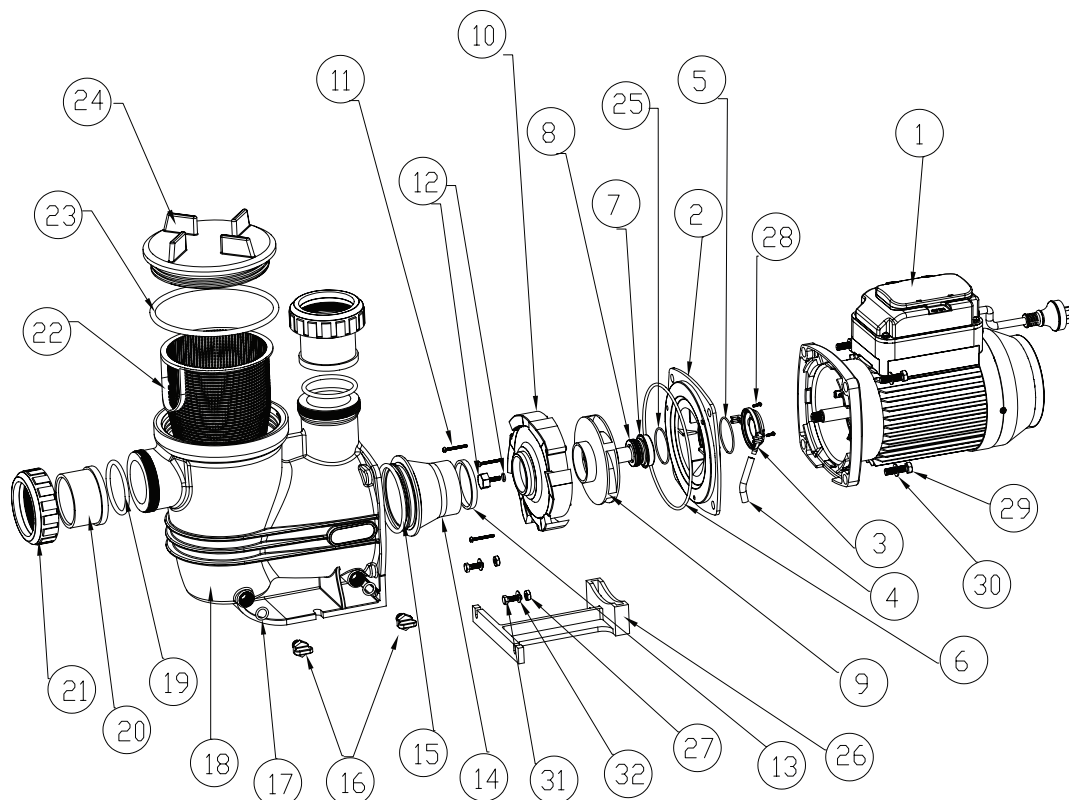


* refer 8 to page 230

SUPATUF ECO-V 100/150 MK2

Product Code: 24110009 & 24115009

Part Number	Product Description	Diagram Number	List Price	Price Inc Gst
6350276	Motor 750W Nema V/SP QRBO004 PNR	1	1,565.22	1,800.00
63502900	Motor 1100W Nema V/SPD PNR	1	2,156.52	2,480.00
6350215	Bracket W/M3 Insert & Grove	2	70.00	80.50
6340165	Flange Protector kit	3/4/5/28	21.74	25.00
S1204611	O Ring 0.125 x 6.5mm OD	6	7.30	8.40
6340162	Mechanical Seal 316SS G-050-00-A1	7/8	42.61	49.00
63501100	Impeller 100 W/H HOLE 4.5X.244 Trimmed	9	77.83	89.50
63501200	Supatuf 150 Impeller LHS	9	83.91	96.50
635017	Diffuser 75-200	10	121.74	140.00
S1290816	Screw M3x30mm Pan Head	11	1.35	1.55
6340410	L/Hand Screw M5x18 Moulded w/o'ring	12	34.35	39.50
634011	Diffuser Gasket	13	7.48	8.60
6340252	Supatuf Nozzle MK2 0.5-2.0HP	14	32.17	37.00
6340118	O'Ring BS237	15	5.13	5.90
63402301	Drain Plug 1/4" NPT	16	6.00	6.90
620193	O'Ring BS112 Air Vlv/Drain	17	5.39	6.20
63501928	Supatuf Pump Body MK3	18	260.87	300.00
6340241	O'Ring 50mm B/U Rile	19	7.48	8.60
63402465	B/U P/End Slip/Slip 50mm Black	20	6.70	7.70
6340242B	B/U Locking Nut 50mm Black	21	13.48	15.50
6350011	Supatuf Basket MK2	22	52.17	60.00
63151	Pot Lid O'Ring	23	17.39	20.00
634000	Pot Lid - only	24	95.65	110.00
63813922	O'Ring BS029	25	5.39	6.20
6340222	Pump Foot 0.5HP, 0.75HP & 1.0HP	26	43.91	50.50
63402230	Supatuf Pump Foot 56 Frame USA Machine	26	40.43	46.50
6340020	M6 screw w/nut & washer kit	27/31/32	13.48	15.50
63401812	Supatuf multipack M8	29/30	19.13	22.00

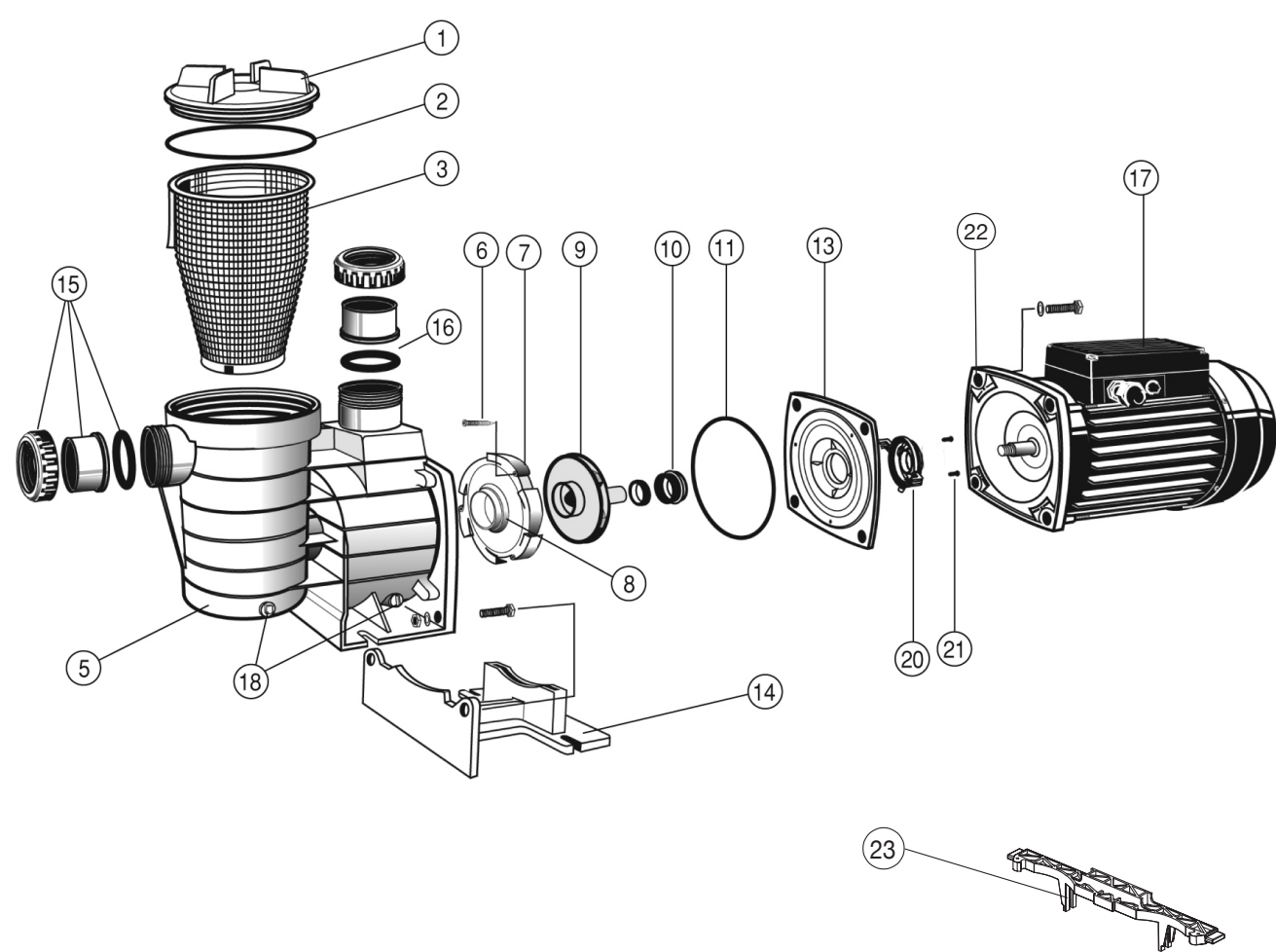


* refer 6 & 7 to page 230

SUPATUF Also AQUASWIM Series 50

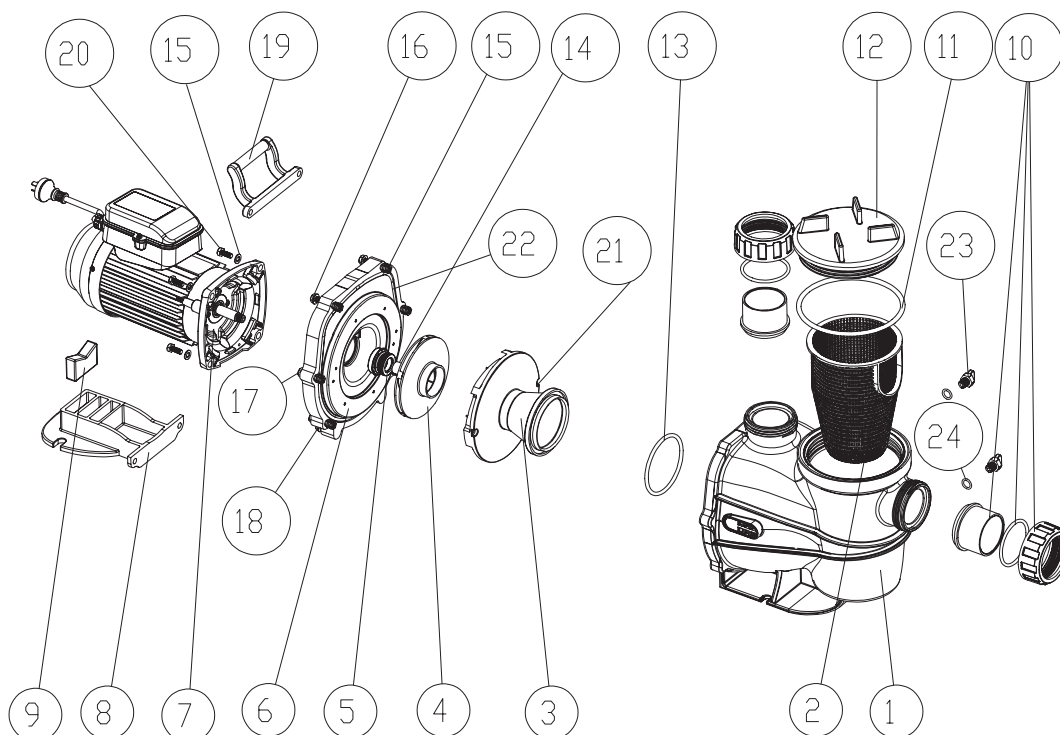
Product Code: 241100, 241125, 241150, 241200, 241250

Part Number	Product Description	Diagram Number	List Price	Price Inc Gst
634000	H/L pot lid	1	95.65	110.00
63151	H/L pot lid o ring	2	17.39	20.00
6350011	H/L pot basket mk2	3	52.17	60.00
6350191	Pump face H/L pot body (Supatuf 75 - 200)	5	343.48	395.00
63501912	Pump face H/L pot (Supatuf 250)	5	330.43	380.00
635017	Diffuser (Supatuf 75 - 200)	7	121.74	140.00
635022	Diffuser (Supatuf 250)	7	121.74	140.00
634011	Diffuser gasket	8	7.48	8.60
635010	Impeller (Supatuf 75)	9	71.30	82.00
635011	Impeller (Supatuf 100)	9	77.83	89.50
635014	Impeller (Supatuf 125)	9	80.87	93.00
635012	Impeller (Supatuf 150)	9	83.91	96.50
635013	Impeller (Supatuf 200)	9	91.30	105.00
63501305	Impeller kit for Supatuf 200 with drilled & tapped motor shaft only		100.00	115.00
6350230	Impeller (Supatuf 250)	9	100.00	115.00
6350160	Impeller (Supatuf 300) (suit screw type)	9	100.00	115.00
6340162	Mechanical Seal 316SS	10	42.61	49.00
635028	Pump body o ring	11	8.78	10.10
6340222	Pump foot (Supatuf 100-125)	14	43.91	50.50
6340223	Pump foot (Supatuf 150-250)	14	43.48	50.00
634024B	Half Union 50mm W/O'Ring (2 required) - Black	15	28.70	33.00
6340241	50mm half union o ring	16	7.48	8.60
635036L	Motor 2.16kW (250)	17	1,286.96	1,480.00
6350275	Motor 750W (100,125)	17	617.39	710.00
6350295	Motor 1100W (150)	17	839.13	965.00
6350296	Motor 1500W (200)	17	930.43	1,070.00
63402120	Pump foot insert (Supatuf 100-125)		9.74	11.20
634023	Drain Plug	18	8.26	9.50
631781	Motor slinger (suit 635034)	19	12.87	14.80
631782	Motor slinger (suit 6350383EM)	19	12.87	14.80
634047	End shield (for 635034)	22	156.52	180.00
6340410	L/Hand Screw M5x18 w/oring		34.35	39.50
6340020	Supatuf M6 multi pack bolts & washers 2 x 6340060 (M6 nut) 2 x 6340030 (M6 washer) 2 x 63400410 (M6 x 25 bolt)	n/s	13.48	15.50
63401813	Supatuf M10 multi pack bolts & washers (pre 2003) 4 x 6302181 (M10 washer) 4 x 6340181 (M10 x 30 bolt)	n/s	26.09	30.00
63401812	Supatuf M8 multi pack bolts & washers (2003 - current body) 4 x 6302180 (M8 washer) 4 x 6350530 (M8 x 30 bolt)	n/s	19.13	22.00
634086	Toolbar (suits all pumps)	n/s	20.00	23.00
63502150	Adaptor Kit Supatuf 75-200 MK2 6350215 - Bracket W/M3 Insert & Grove 6340164 - Flange Protector & O'Ring Assy 6340162 - Mechanical Seals SB112702 - Tube PVC 5mmx65mm Long 63400833 - Screw 4X3/8" Pan Head S1290816 - Screw M3x30mm Pan Head 63813922 - O'Ring BS029	6 & 13 20 10 n/s 21 6 11	217.39	250.00
63502151	Adaptor Kit for Supatuf/Supaflo (250-350) 63502141 - Square Bracket Kit (S/T 250-350 Mkl) 63400835 - Screw M3x45 SS 304 Pan Head (each, 3 required) 6340165 - Flange Protector Kit 63400833 - Screw #4 3/8" Pan Head SS (each, 2 required) 6340162 - Mechanical Seal SS 316	6 & 13 6 20 21 10	256.52	295.00



ALPHAFLLO

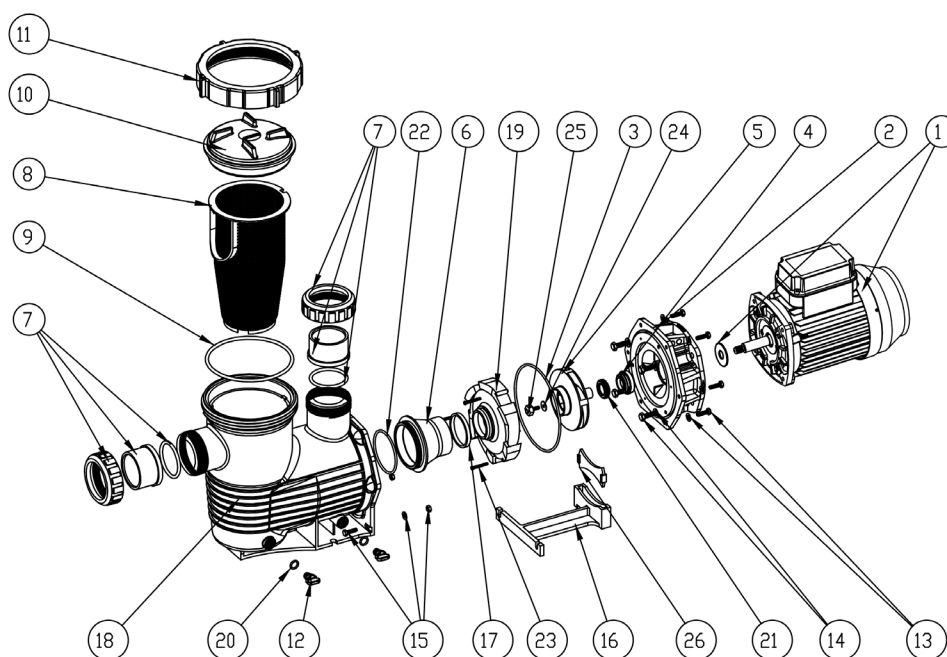
Part Number	Product Description	Diagram Number	List Price	Price Inc Gst
6350198	Alphaflo Pump Body	1	282.61	325.00
6350016	Alphaflo Basket	2	16.96	19.50
6350176	Alphaflo Diffuser 100-200 Screw set with O'Ring	3	45.22	52.00
6350187	Alphaflo Impeller Eco-V 150 00130mm	4	57.83	66.50
6350186	Alphaflo Impeller Eco-V 100 00130mm	4	56.09	64.50
6350185	Alphaflo Impeller 075 00124mm	4	53.91	62.00
6350184	Alphaflo Impeller 050 00106mm	4	51.74	59.50
6350183	Alphaflo Impeller 200 00130mm	4	60.43	69.50
6350182	Alphaflo Impeller 150 Od130mm	4	59.13	68.00
6350181	Alphaflo Impeller 100 Od130mm	4	59.57	68.50
6340162	Mech Seal 316SS	5	42.61	49.00
6350218	Alphaflo Pump Bracket	6	200.00	230.00
63502900	Mtr 1100W Nema V/Spd Pnr Pmb3F007Sp-Wtc	7	2,156.52	2,480.00
6350276	Motor 750W Nema V/Spd Qrb0004 Pnr	7	1,565.22	1,800.00
6350296	Motor 1500W 1Ph Nema Pm3200056 Pnr	7	930.43	1,070.00
6350295	Motor 1100W Nema OR2694 Pnr	7	839.13	965.00
6350275	Motor 750W Nema OR2692 Pnr	7	617.39	710.00
6350255	Motor 550W Nema OR3028 Pnr	7	500.00	575.00
6340228	Alphaflo Motor Support	8	43.48	50.00
63402126	Alphaflo Rubber Block Damppling	9	7.83	9.00
63402463	B/U P/End Slip/Slip 50mm Alphaflo Black	10	8.26	9.50
63402464	Oring 66X4.5mm Epdm70	10	7.30	8.40
63402462	B/U Locking Nut 50mm Alphaflo Black	10	8.78	10.10
63151	S/Tuf H/L Pot Lid O Ring B5437	11	17.39	20.00
634000	T'Tuf H/L Pot Lid	12	95.65	110.00
6340110	Alphaflo Diffuser Oring 6S341	13	7.83	9.00
6340410	L/Hand Screw M5x18 w/o'ring	14	34.35	39.50
63505401	Bracket to body screw set	15/16/17/18	42.17	48.50
63505402	Motor to bracket screw set	15	19.13	22.00
63402034	Alphaflo Handle	19	20.87	24.00
W42293	Screw M3620 SS 316 Pan Head	21		
635029	Alphaflo Gasket Seal Plate	22	15.22	17.50
63402301	Drain Plug 1/4" Npt	23	6.00	6.90
620193	Oring Bs112 Id12.37X2.62	24	5.39	6.20



HYDROTUF

Product Code: 2411005, 2411255, 2411505, 2412005

Part Number	Product Description	Diagram Number	List Price	Price Inc Gst
6340274F	MOTOR 1.1KW 71F/B14 EUR2	1	865.22	995.00
6340275F	Motor 71F 1500WSTD A14 (150, 200)	1	1,008.70	1,160.00
6350216	Hydrotuf bracket	2	84.78	97.50
635028	Pump body Oring	3	8.78	10.10
6340162	Mech Seal 316SS	4/21	42.61	49.00
63501103	Impeller 100	5	77.83	89.50
63501403	Impeller 125	5	134.78	155.00
63501203	Impeller 150	5	83.91	96.50
63501340	Impeller 200 w/hole	5	91.30	105.00
634079	Suction nozzle	6	37.39	43.00
634024B	Half Union 50mm W/O'Ring (2 required) - Black	7	28.70	33.00
634085	H/L pot basket	8	63.48	73.00
61214	H/L pot Oring	9	19.13	22.00
634082	H/L pot lid	10	50.87	58.50
61209	H/L pot lock ring	11	80.87	93.00
63402301	Drain plug 1/4" NPT (2 required)	12	6.00	6.90
634018371	M8 multi pack bolts & washers 316 S/S 10 x 6302180 M8 washer (4 required) 10 x 63401830 M8 x 20 bolt (4 required)	14	43.48	50.00
634004211	M6 multi pack bolts & washers 316 S/S 2 x 6340030 M6 washer (8 required) 2 x 6340040 M6 x 20 bolt (8 required) 2 x 6340060 M6 nut (2 required)	15	34.35	39.50
6340223	Pump foot	16	43.48	50.00
634011	Diffuser gasket	17	7.48	8.60
63501915	Pump face H/L pot body 50mm	18	382.61	440.00
635017	Diffuser	19	121.74	140.00
620193	Oring BS112 (1 piece)	20	5.39	6.20
6340113	Diffuser Oring 3HP Only	22	5.39	6.20
S1290816	Screw M3x30 Truss Head SS304 0.75HP to 2HP (3pieces)	23	1.35	1.55
63400835	Screw M3x45 pH SS304 2.5HP to 3.5HP	23	3.30	3.80
6340410	L/Hand Screw M5x18 Moulded	24/25	34.35	39.50
6340212	Pump foot insert (125, 150, 200)	26	43.48	50.00
63402123	Pump foot insert (100)	26	4.70	5.40
634044	Cowling 72 Series BCB Motor	27	60.43	69.50
634045	Fan 72 Series BCB Motor	28	32.17	37.00



* refer 4 to page 230

HYDROSTORM PUMP Also AQUASWIM Series 50T & Maxi Grange

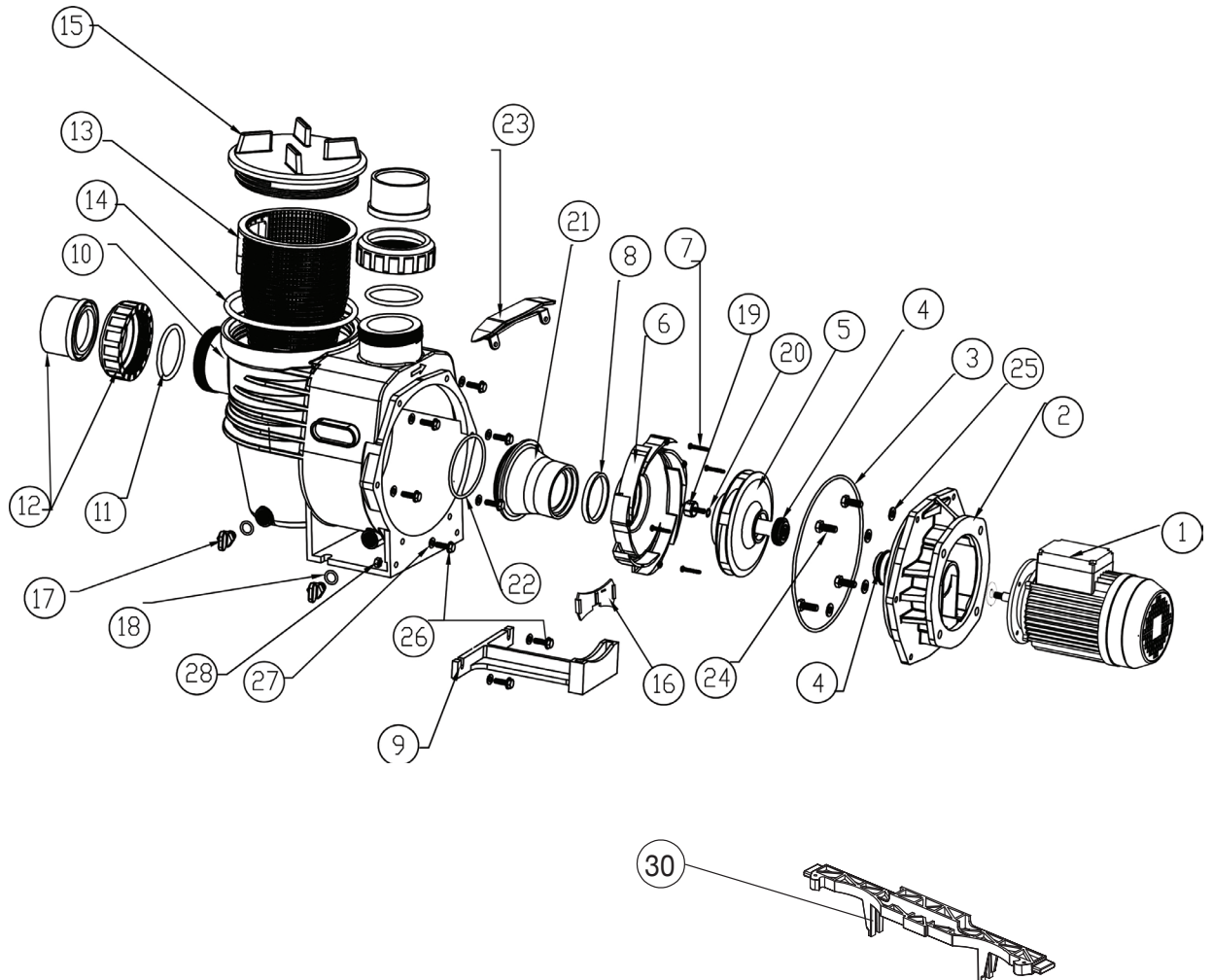
Product Code: 244100, 244125, 244150, 244200

Part Number	Product Description	Diagram Number	List Price	Price Inc Gst
6340274F	Motor 71F 1200WQTD A14 (100, 125) (Pre)	1	865.22	995.00
6340275F	Motor 71F 1500WSTD A14 (150, 200)	1	1,008.70	1,160.00
631781	Motor slinger (suits 6340293E)	31	12.87	14.80
631782	Motor slinger (suits 634030E, 6340303E)	31	12.87	14.80
63402031	Adaptor plate	2	330.43	380.00
634017	Pump body O ring	3	9.48	10.90
6340162	Mechanical seal (316 S/S)	4	42.61	49.00
634012	Impeller (Hydrostorm 75) pre 98 also 100E post 1998	5	71.30	82.00
6340120	Impeller 100 with hole		104.35	120.00
63401205	Impeller kit for Hydrostorm 100 with drilled & tapped motor shaft only		108.70	125.00
634013	Impeller (Hydrostorm 100) pre 1998 also 125E post 1998	5	77.83	89.50
6340130	Impeller (Hydrostorm 125) suit retaining screw type		83.91	96.50
63401430	Impeller 150 suit retaining screw type (left hand screw holes)		147.83	170.00
6340143	Impeller (Hydrostorm 150E) post 1998 (w/o lefthand screw hole)	5	83.91	96.50
634014	Impeller (Hydrostorm 150) pre 1998 also 200E post 1998	5	83.91	96.50
6340145	Impeller (Hydrostorm 200) suit retaining screw type	5	83.91	96.50
6340151	Impeller (Hydrostorm 200) pre 1998 also 250E post 1998	5	91.30	105.00
6340157	Impeller only (Hydrostorm 250) suit retaining screw type	5	91.30	105.00
63401531	Impeller (Hydrostorm 300) post 1998 no retaining screw	5	91.30	105.00
63401534	Impeller only (Hydrostorm 300) suit retaining screw type	5	100.00	115.00
63401533	Impeller only (Hydrostorm 350) suit retaining screw type	5	100.00	115.00
6340410	L/hand screw M5.18 w/oring		34.35	39.50
634010	Diffuser (Hydrostorm 75-250)	6	126.09	145.00
6340103	Diffuser (Hydrostorm 300, 350)	6	130.43	150.00
63400834	Diffuser screw (set of 4) (Post)	7	9.74	11.20
634011	Diffuser gasket (Hydrostorm 75-250)	8	7.48	8.60
6340113	Diffuser O ring (Hydrostorm 300-350)	8	5.39	6.20
634022	Pump foot	9	48.70	56.00
63402122	Pump foot insert (Hydrostorm 100-250)	16	42.61	49.00
634021	Pump foot insert (Hydrostorm 300-350 & all 3 phase)	16	27.83	32.00
6340052	H/L pot body & pump face -PP no suction nozzle	10	208.70	240.00
6340241	50mm half union O ring	11	7.48	8.60
634024B	Half Union 50mm W/O'Ring (2 required) - Black	12	28.70	33.00
122257BLK	50mm x 40mm half union (suit 1.00, 1.25hp 2002)	12	30.00	34.50
634001	H/L pot basket	13	53.04	61.00
63151	H/L pot lid O ring	14	17.39	20.00
634000	H/L pot lid	15	95.65	110.00
634023	H/L pot drain plug	17	8.26	9.50
6340464	Endshield 90F/B14	29	178.26	205.00
634004211	Hydrostorm M6 multi pack bolts & washers (316 S/S)	26/27/28	34.35	39.50
	2 x M6 x 20 bolt			
	2 x M6 washer			
	2 x M6 nut			
634018371	Hydrostorm M8 multi pack bolts & washers (316 S/S)	24/25	43.48	50.00
	4 x M8 x 20 bolt			
	4 x M8 washer			
634086	Toolbar (suits all models)	30	20.00	23.00

* refer 4 to page 230

HYDROSTORM PUMP Also AQUASWIM Series 50T & Maxi Grange (continue)

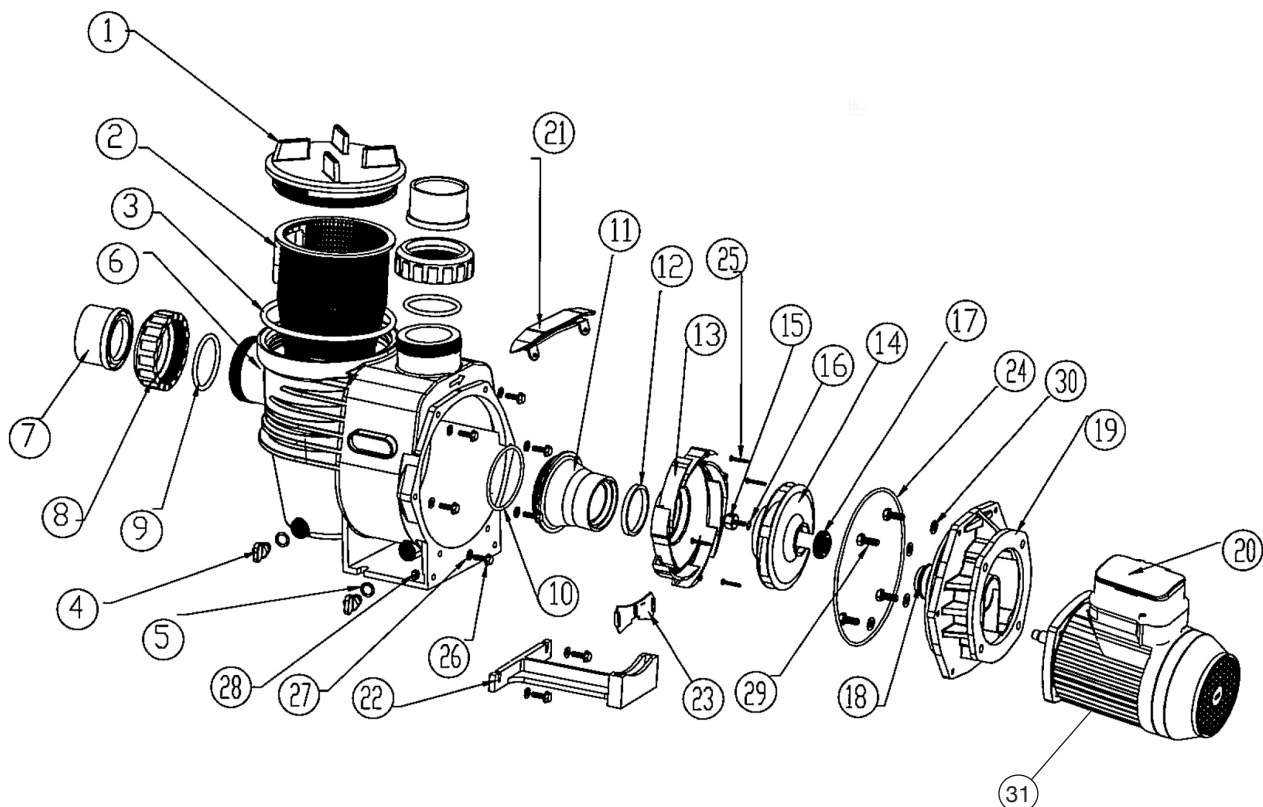
Product Code: 244100, 244125, 244150, 244200



HYDROSTORM ECO 100

Product Code: 2441005

Part Number	Product Description	Diagram Number	List Price	Price Inc Gst
634000	H/L pot lid	1	95.65	110.00
634001	Hydrostorm H/L Pot Basket	2	53.04	61.00
63151	H/L Pot Lid O'Ring	3	17.39	20.00
63402301	Drain Plug 1/4" NPT	4	6.00	6.90
620193	O'Ring BS112 Air R VLV/Drain PL	5	5.39	6.20
6340052	H/L Pot Body & Pump Face	6	208.70	240.00
634024B	Half Union 50mm W/O'Ring (2 required) - Black	7/8/9	28.70	33.00
6340241	Union O ring 50mm P2027 - 48 (BS332)	9	7.48	8.60
6340113	Diffuser O'Ring 3HP Only	10	5.39	6.20
6340790	Suction Nozzle 1 - 2.5HP	11	36.96	42.50
634011	Diffuser Gasket	12	7.48	8.60
634010	Diffuser 1HP 1.5HP 2HP	13	126.09	145.00
6340120	100E Impeller with Hole	14	104.35	120.00
6340410	L/Hand Screw M5x18 w/oring	15/16	34.35	39.50
6340162	Mechanical Seal SS 316	17/18	42.61	49.00
63402033	Bracket Assy w/Brass Inserts	19	226.09	260.00
63404426	Touch Pad Clear Cover 3 Speed BCB Mtr	20	33.04	38.00
63402743	Motor 0.75kW 3 Speed	20	1,834.78	2,110.00
63402030	Handle	21	12.70	14.60
634022	Pump Foot (Modified)	22	48.70	56.00
634021	Foot Insert	23	27.83	32.00
634017	Bracket O'Ring	24	9.48	10.90
63400836	Screw M3x25mm Truss Head SS304	25	1.04	1.20
6340020	M6 Screw w/nut & Washer Kit	26/27/28	13.48	15.50
634018371	H/Storm Multipack 316 M8	29/30	43.48	50.00
634027406	Motor IM Power 750W B14 V/SP PNR	31	1,573.91	1,810.00

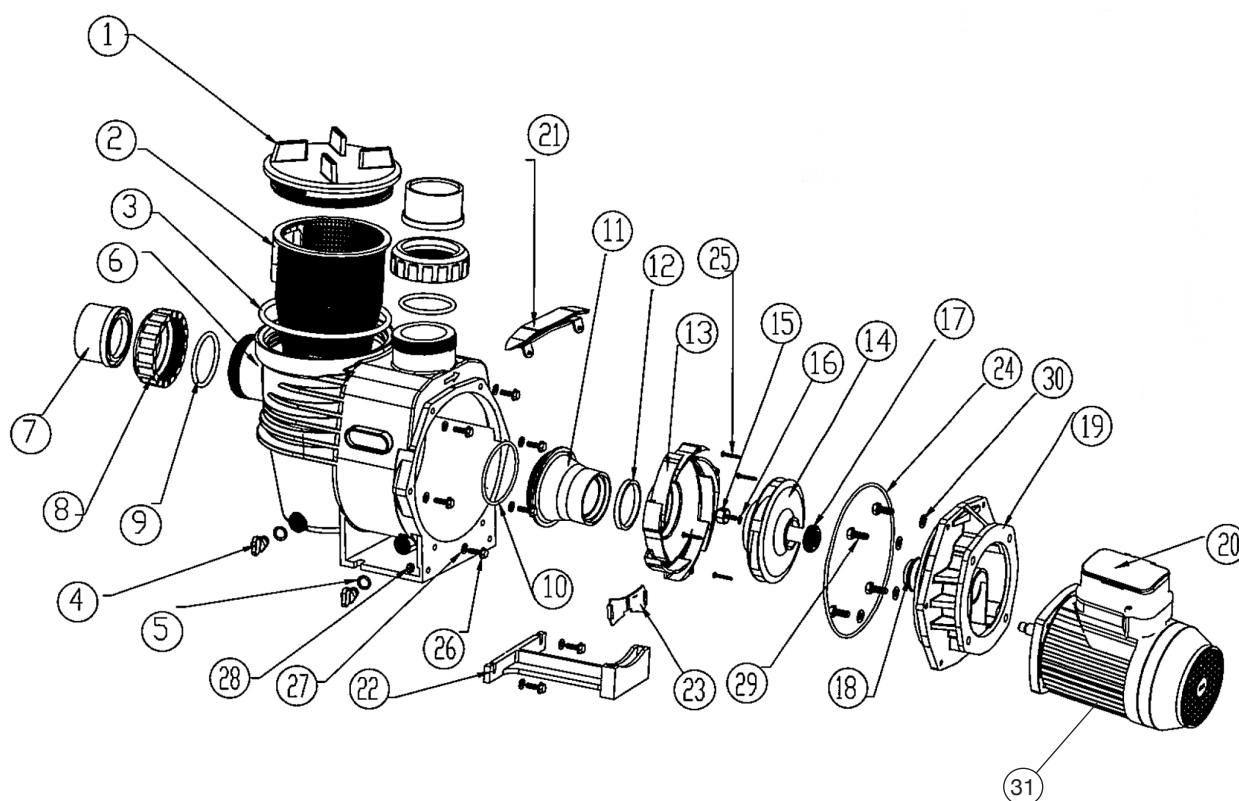


* refer 17& 18 to page 230

HYDROSTORM ECO-V 100

Product Code: 2441009

Part Number	Product Description	Diagram Number	List Price	Price Inc Gst
634000	H/L pot lid	1	95.65	110.00
634001	Hydrostorm H/L Pot Basket	2	53.04	61.00
63151	H/L Pot Lid O'Ring	3	17.39	20.00
63402301	Drain Plug 1/4" NPT	4	6.00	6.90
620193	O'Ring BS112 Air R VLV/Drain PL	5	5.39	6.20
6340052	H/L Pot Body & Pump Face	6	208.70	240.00
634024B	Half Union 50mm W/O'Ring (2 required) - Black	7/8/9	28.70	33.00
6340241	Union O ring 50mm P2027 - 48 (BS332)	9	7.48	8.60
6340113	Diffuser O'Ring 3HP Only	10	5.39	6.20
6340790	Suction Nozzle 1 - 2.5HP	11	36.96	42.50
634011	Diffuser Gasket	12	7.48	8.60
634010	Diffuser 1HP 1.5HP 2HP	13	126.09	145.00
6340120	100E Impeller with Hole	14	104.35	120.00
6340410	L/Hand Screw M5x18 w/oring	15/16	34.35	39.50
6340162	Mechanical Seal SS 316	17/18	42.61	49.00
63402033	Bracket Assy w/Brass Inserts	19	226.09	260.00
63402752	Motor iM Power 1100W B14 V/Speed	31	2,000.00	2,300.00
634027406	Motor iM Power 750W B14 V/Speed	31	1,573.91	1,810.00
63402030	Handle	21	12.70	14.60
6340222	Pump Foot (Modified)	22	43.91	50.50
634021	Foot Insert	23	27.83	32.00
634017	Bracket O'Ring	24	9.48	10.90
63400836	Screw PT SS316 M4X25MM	25	1.04	1.20
851807	Cable 5 core 3m w/amp & Allex5 connectores	20	139.13	160.00
6340020	M6 Screw w/nut & washer kit	26/27/28	13.48	15.50
634018371	H/Storm Multipack 316 M8	29/30	43.48	50.00

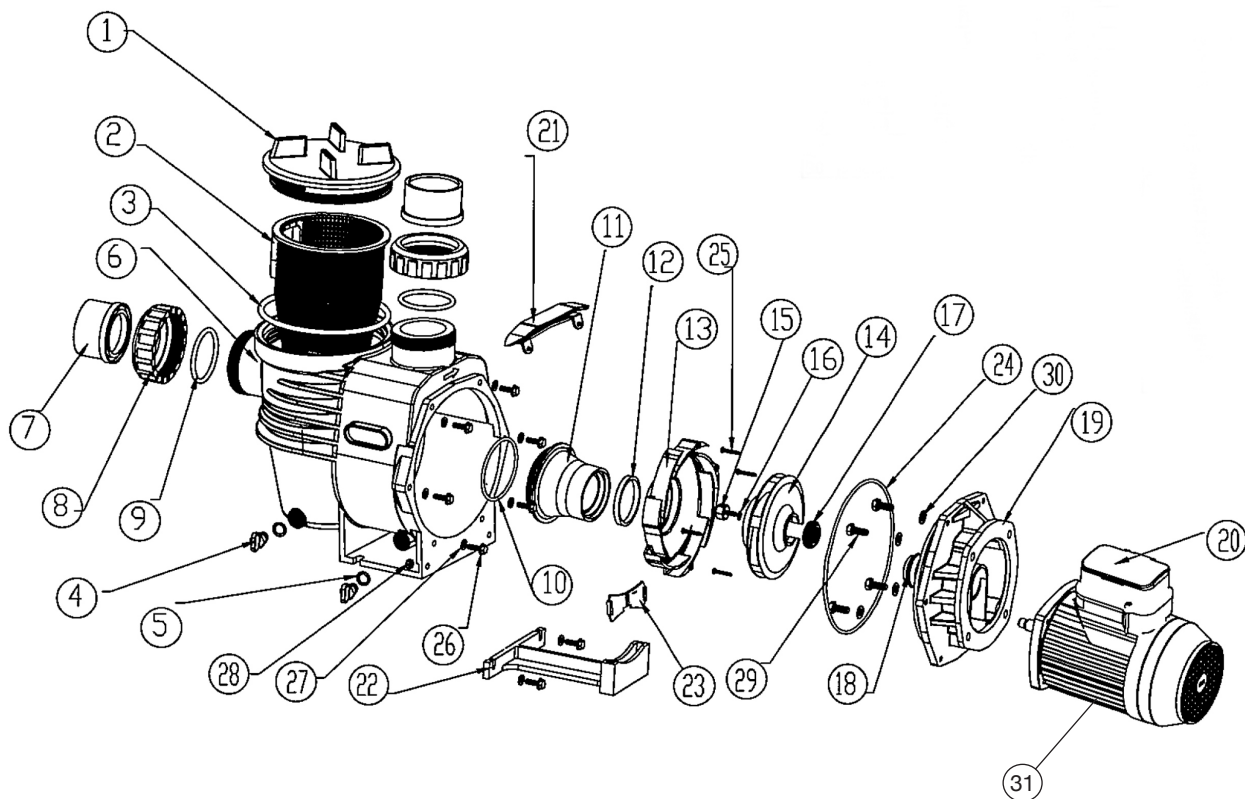


* refer 17& 18 to page 230

HYDROSTORM ECO-VS 100

Product Code: 2441009

Part Number	Product Description	Diagram Number	List Price	Price Inc Gst
634000	H/L pot lid	1	95.65	110.00
634001	Hydrostorm H/L Pot Basket	2	53.04	61.00
63151	H/L Pot Lid O'Ring	3	17.39	20.00
63402301	Drain Plug 1/4" NPT	4	6.00	6.90
620193	O'Ring BS112 Air R VLV/Drain PL	5	5.39	6.20
6340052	H/L Pot Body & Pump Face	6	208.70	240.00
634024B	Half Union 50mm W/O'Ring (2 required) - Black	7/8/9	28.70	33.00
6340241	Union O ring 50mm P2027 - 48 (BS332)	9	7.48	8.60
6340113	Diffuser O'Ring 3HP Only	10	5.39	6.20
6340790	Suction Nozzle 1 - 2.5HP	11	36.96	42.50
634011	Diffuser Gasket	12	7.48	8.60
634010	Diffuser 1HP 1.5HP 2HP	13	126.09	145.00
6340120	100E Impeller with Hole	14	104.35	120.00
6340410	L/Hand Screw M5x18 w/oring	15/16	34.35	39.50
6340162	Mechanical Seal SS 316	17/18	42.61	49.00
63402033	Bracket Assy w/Brass Inserts	19	226.09	260.00
63402752	Motor iM Power 1100W B14 V/Speed	31	2,000.00	2,300.00
634027406	Motor iM Power 750W B14 V/Speed	31	1,573.91	1,810.00
63402030	Handle	21	12.70	14.60
6340222	Pump Foot (Modified)	22	43.91	50.50
634021	Foot Insert	23	27.83	32.00
634017	Bracket O'Ring	24	9.48	10.90
63400836	Screw PT SS316 M4X25MM	25	1.04	1.20
851807	Cable 5 core 3m w/amp & Allex5 connectores	20	139.13	160.00
6340020	M6 Screw w/nut & washer kit	26/27/28	13.48	15.50
634018371	H/Storm Multipack 316 M8	29/30	43.48	50.00

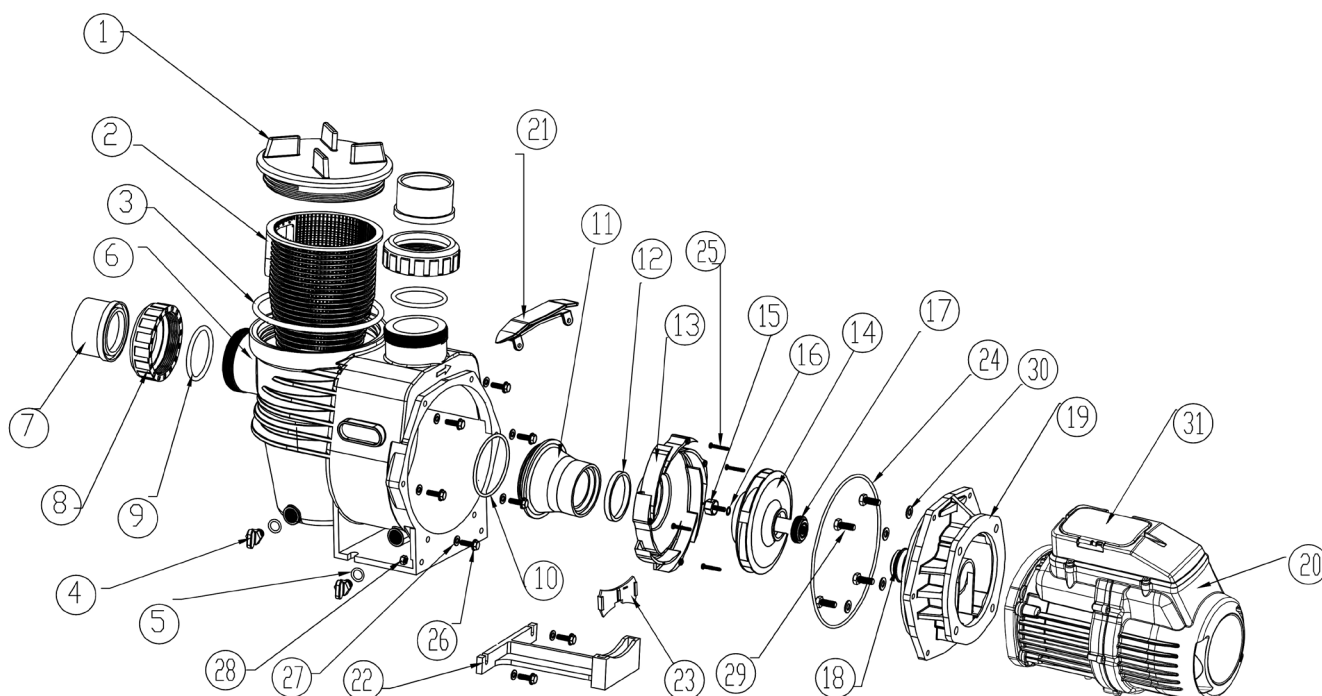


* refer 17& 18 to page 230

HYDROSTORM ECO-V 150

Product Code: 2441509

Part Number	Product Description	Diagram Number	List Price	Price Inc Gst
634000	H/L Pot Lid	1	95.65	110.00
634001	Hydrostorm H/L Pot Basket	2	53.04	61.00
63151	H/L Pot Lid O'Ring	3	17.39	20.00
63402301	Drain Plug 1/4" NPT	4	6.00	6.90
620193	O'Ring BS112 Air R VLV/Drain PL	5	5.39	6.20
6340052	H/L Pot Body & Pump Face	6	208.70	240.00
634024B	Half Union 50mm W/O'Ring (2 required) - Black	7/8/9	28.70	33.00
6340241	Union O ring 50mm P2027 - 48 (BS332)	9	7.48	8.60
6340113	Diffuser O'Ring 3HP Only	10	5.39	6.20
6340790	Suction Nozzle 1 - 2.5HP	11	36.96	42.50
634011	Diffuser Gasket	12	7.48	8.60
634010	Diffuser 1HP 1.5HP 2HP	13	126.09	145.00
63401430	150 IMP 134.5X4.08 W/T HOLE	14	147.83	170.00
6340410	L/Hand Screw M5x18 w/oring	15/16	34.35	39.50
6340162	Mechanical Seal SS 316	17/18	42.61	49.00
63402031	Mounting Bracket Assembly	19	330.43	380.00
63404426	Touch Pad Clear Cover 3 Speed BCB Mtr	31	33.04	38.00
634027520	MTR 1100W B14 V/SPD PNR PMB3FOO5ST-WTC (to use in Hydrostorm)	20	2,156.52	2,480.00
63502900	MTR 1100W Nema V/SPD PNR PMB3FO07SP-WTC (to use in Supatuf MK2)	20	2,156.52	2,480.00
63402030	Handle	21	12.70	14.60
6340222	Pump Foot (Modified)	22	43.91	50.50
634021	Foot Insert	23	27.83	32.00
634017	Bracket O'Ring	24	9.48	10.90
63400821	Screw PT SS316 M4X25MM	25	8.17	9.40
851807	Cable 5 core 3m w/amp & Allex5 connectores		139.13	160.00
85186	Top Board PCB V-Speed BCP 1.5hp	31	586.96	675.00
6340020	M6 Screw w/nut & washer kit	26/27/28	13.48	15.50
634018371	H/Storm Multipack 316 M8	29/30	43.48	50.00

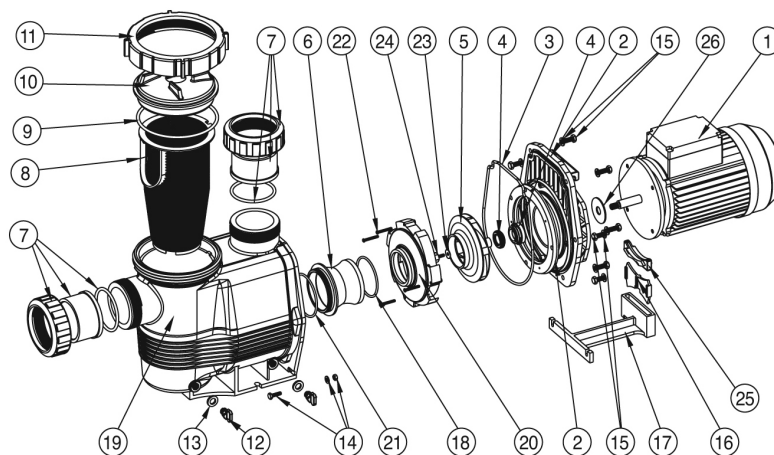


* refer 17& 18 to page 230

HYDROSTORM PLUS

Product Code: 2405100, 2405125, 2405150, 2405200, 2405250, 2405300, 240543003

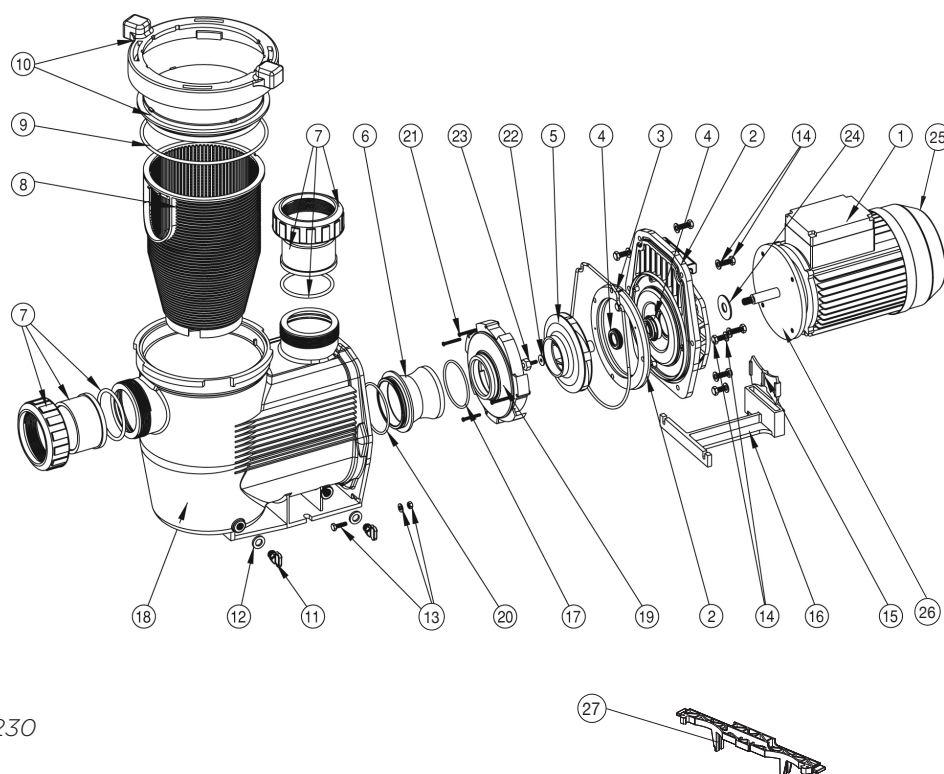
Part Number	Product Description	Diagram Number	List Price	Price Inc Gst
6340274F	Motor 71F 1200WQTD A14 (100, 125)	1	865.22	995.00
634027502	Motor 1.68kW& insert (150-200)(6340275F motor+63402122)	1	956.52	1,100.00
6340275F	Motor 71F 1500WSTD A14 (150, 200)	1	1,008.70	1,160.00
634070	Pump body o ring	3	17.83	20.50
6340162	Mechanical seal (316 S/S)	4	42.61	49.00
634012	Impeller (Hydrostorm Plus 100)	5	71.30	82.00
634013	Impeller (Hydrostorm Plus 125)	5	77.83	89.50
6340143	Impeller (Hydrostorm Plus 150)	5	83.91	96.50
6340145	Impeller (Hydrostorm Plus 200)	5	83.91	96.50
6340157	Impeller (Hydrostorm Plus 250)	5	91.30	105.00
63401534	Impeller (Hydrostorm Plus 300)	5	100.00	115.00
634079	Suction nozzle (100 - 250)	6	37.39	43.00
634081	Suction nozzle (300 - 400)	6	37.39	43.00
634024B	Half Union 50mm W/O'Ring (2 required) - Black	7	28.70	33.00
6340241	50mm half union o ring	7	7.48	8.60
63406550BLK	65/50mm half union (suit 6340783)	7	36.52	42.00
63406554	65/50mm half union o ring	7	5.65	6.50
644492	Half union 65/80mm	7	37.39	43.00
12780	Coupling 80mm	n/s	41.74	48.00
634085	H/L pot basket	8	63.48	73.00
61214	H/L pot o ring	9	19.13	22.00
634082	H/L pot lid	10	50.87	58.50
61209	H/L pot lock ring	11	80.87	93.00
634023	Drain plug	12	8.26	9.50
S0808921	Drain plug washer	13	4.70	5.40
634004211	Hydrostorm M6 multi pack bolts & washers (316 S/S) 2 x M6 x 20 bolt 2 x M6 washer 2 x M6 nut	14	34.35	39.50
634021	Pump foot insert (100-350)	16	27.83	32.00
634073	Pump foot insert (400 only)	16	26.09	30.00
634022	Pump foot (100-350)	17	48.70	56.00
634072	Pump foot (400 only)	17	36.52	42.00
634011	Diffuser gasket (100 - 250)	18	7.48	8.60
6340113	Diffuser gasket (300 - 400)	18	5.39	6.20
6340761	Pump face H/L pot body 50mm (Hydrostorm Plus 100 - 250)	19	1,339.13	1,540.00
6340783	Pump face H/L pot body 65mm (Hydrostorm Plus 300-400)	19	1,339.13	1,540.00
634010	Diffuser (Hydrostorm Plus 100 - 250)	20	126.09	145.00
6340103	Diffuser (Hydrostorm Plus 300-400)	20	130.43	150.00
6340113	Suction nozzle o ring	21	5.39	6.20
63400824	Diffuser screw (set of 4) (100 - 250)	22	9.74	11.20
63400834	Diffuser screw (set of 4) (300 - 400)	22	9.74	11.20
6340412	O'ring BS113 (400 only)	23	5.65	6.50
6340410	L/Hand Screw M5x18 w/oring	24	34.35	39.50
6340411	Nut M10 Overmoulded	24	29.13	33.50
631782	Motor slinger - suits 634030E, 6340303E, 63404031E	26	12.87	14.80
634018371	H/Storm Multipack 316 M8	15	43.48	50.00
63406813	H/Star Bracket Ass'y w/brass inserts	2	326.09	375.00



* refer 4 to page 230

HYDROSTAR 200 to 350

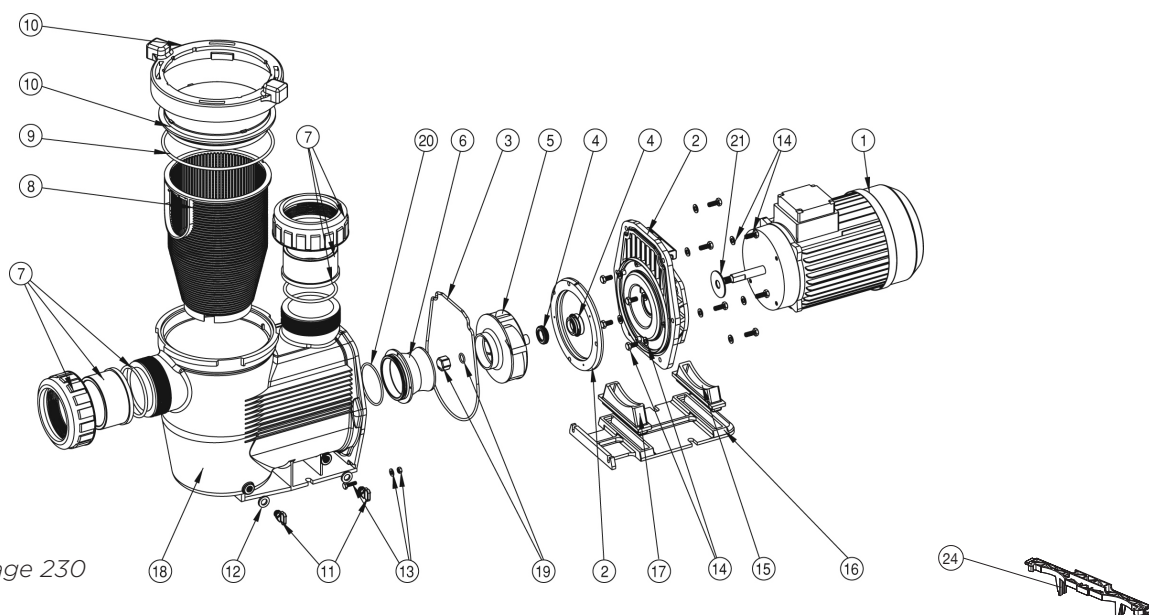
Part Number	Product Description	Diagram Number	List Price	Price Inc Gst
634027502	Motor 1.68kW& insert (150-200)(6340275F motor+63402122)	1	956.52	1,100.00
63403033	Motor 3.0HP 3PH 90F B14 EUR IES	1	1,365.22	1,570.00
63404416	Fan Cowl 1.5kW 3 phase 90F	25	178.26	205.00
63404417	Fan Cowl 2.2kW 3 phase 90F	25	178.26	205.00
6340464	Endshield 90F/B14 (for motor 634030E)	26	178.26	205.00
634070	Pump body o ring	3	17.83	20.50
6340162	Mechanical seal (316 S/S)	4	42.61	49.00
6340145	Impeller (Hydrostar 200)	5	83.91	96.50
6340157	Impeller (Hydrostar 250)	5	91.30	105.00
63401534	Impeller (Hydrostar 300)	5	100.00	115.00
634079	Suction nozzle (200 - 250)	6	37.39	43.00
634081	Suction nozzle (300)	6	37.39	43.00
63406550BLK	65/50mm half union and o ring	7	36.52	42.00
63406554	65/50mm half union o ring	7	5.65	6.50
634063	H/L pot basket	8	82.61	95.00
634075	H/L pot lid o ring	9	17.83	20.50
6340661	Quarter turn lid and lock ring	10	134.78	155.00
634023	Drain plug	11	8.26	9.50
S0808921	Drain plug washer	12	4.70	5.40
634004211	M6 multi pack bolts & washers (316 S/S) 2 x M6 x 20 bolt 2 x M6 washer 2 x M6 nut	13	34.35	39.50
63402122	Pump foot insert (Hydrostorm 200-250)	15	42.61	49.00
634022	Pump foot	16	48.70	56.00
634011	Diffuser gasket (suits 200 - 250)	17	7.48	8.60
6340113	Diffuser Nozzle O'ring	17	5.39	6.20
6340491	Pump face H/L pot body (Hydrostar 200, 250)	18	1,391.30	1,600.00
6340493	Pump face H/L pot body (Hydrostar 300)	18	1,504.35	1,730.00
634010	Diffuser (Hydrostar 200, 250)	19	126.09	145.00
6340103	Diffuser (Hydrostar 300)	19	130.43	150.00
6340113	Suction nozzle o ring	20	5.39	6.20
63400824	Diffuser screw (set of 4)	21	9.74	11.20
6340410	L/Hand Screw M5x18 w/oring	23	34.35	39.50
631781	Motor slinger - suits 6340293E	24	12.87	14.80
631782	Motor slinger - suits 634030E, 6340303E	24	12.87	14.80
634086	Toolbar (suits all pumps)	27	20.00	23.00
634018371	H/Storm Multipack 316 M8	14	43.48	50.00
63406813	H/Star Bracket Ass'y w/brass inserts	2	326.09	375.00



* refer 4 to page 230

HYDROSTAR COMMERCIAL MK2 (MK1 - Pre 03/2004)

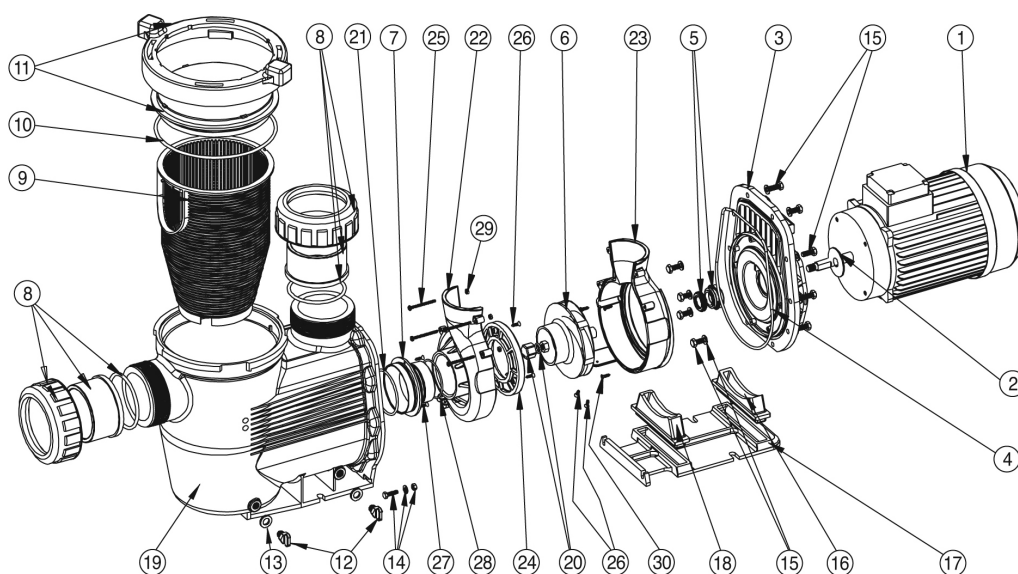
Part Number	Product Description	Diagram Number	List Price	Price Inc Gst
634040206	Motor 4.0kW - 3 phase MEPS (400, 500 MK2)	18,21	1,182.61	1,360.00
634040216	Motor 5.5kW - 3 phase MEPS (600, 700 MK2)	18,21	1,443.48	1,660.00
634070	Pump body o ring	3	17.83	20.50
6340162	Mechanical seal (316 S/S)	4	42.61	49.00
634055	Impeller (Hydrostar 400)	5	108.70	125.00
634056	Impeller (Hydrostar 500)	5	117.39	135.00
634057	Impeller (Hydrostar 600)	5	113.04	130.00
634058	Impeller (Hydrostar 700)	5	126.09	145.00
6340550	Impeller (Hydrostar 400 MK2) to suit keyshaft	5	108.70	125.00
6340560	Impeller (Hydrostar 500 MK2) to suit keyshaft	5	117.39	135.00
6340570	Impeller (Hydrostar 600 MK2) to suit keyshaft	5	113.04	130.00
6340580	Impeller (Hydrostar 700 MK2) to suit keyshaft	5	126.09	145.00
6340803	80mm half union (black) and o ring	7	58.26	67.00
634063	H/L pot basket (3HP and below)	8	82.61	95.00
634075	H/L pot lid o ring	9	17.83	20.50
634061	Diffuser (pre 10/02)	n/s	134.78	155.00
6340651	H/L pot quarter turn lid and lock ring	10	134.78	155.00
63401830	M8 x 20 Bolt * (10 per pump)		2.78	3.20
6302180	M8 Washer * (10 per pump)		2.00	2.30
6340512	Pump body assembly - includes 634087 (for models w/o diffuser)	18	495.65	570.00
	Consisting of:-			
	Hydrostar Pump Body 3" port			
	Suction nozzle (for use w/o diffuser)	6		
	Diffuser Nozzle O'ring	n/s		
	Drain Plug 1/4" BSP (2 required)			
	O ring BS 112 (2 required)			
6340511	Pump face H/L pot body - includes 634064 (for models with diffuser)	18	695.65	800.00
6340411	Nut M10 overmoulded (for MK2 motors)	19	29.13	33.50
6340412	O ring (for MK2 motors)	19	5.65	6.50
634064	Suction nozzle (for use with diffuser)	6	70.00	80.50
634072	Pump foot (all models)	16	36.52	42.00
634073	Pump foot insert (Hydrostar 400, 500 and 600)	17	26.09	30.00
6340741	Pump foot insert (Hydrostar 700)	17	23.91	27.50
63402302	Drain plug	11	6.00	6.90
S0808921	Drain plug washer	12	4.70	5.40
6340410	L/Hand Screw M5x18 w/oring	23	34.35	39.50
6340113	Suction nozzle o ring	20	5.39	6.20
631782	Motor slinger	21	12.87	14.80
634086	Toolbar (suits all pumps)	24	20.00	23.00
634018371	H/Storm Multipack 316 M8	14	43.48	50.00
63406813	H/Star Bracket Ass'y w/brass inserts	2	326.09	375.00
634004211	H/Storm Multipack 316 S/S	13	34.35	39.50



HYDROSTAR COMMERCIAL MK3 (Post 08/2006)

Product Code: 240440033, 240450033, 240460033, 240470033

Part Number	Product Description	Diagram Number	List Price	Price Inc Gst
634040206	Motor 4.0kW 3 phase MEPS2 112F (400, 500)	1	1,182.61	1,360.00
634040216	Motor 5.5kW 3 ph (600, 700)	1	1,443.48	1,660.00
6340682	Hydrostar Bracket Mk2	3	252.17	290.00
6340700	Bracket O'ring Mk2	4	39.13	45.00
6340162	Mechanical Seal 316SS	5	42.61	49.00
63401625	Marine Mechancial Seal	5	573.91	660.00
6340550	Impeller (Hydrostar 400 MK2) to suit keyshaft	6	108.70	125.00
6340560	Impeller (Hydrostar 500 MK2) to suit keyshaft	6	117.39	135.00
6340570	Impeller (Hydrostar 600 MK2) to suit keyshaft	6	113.04	130.00
6340580	Impeller (Hydrostar 700 MK2) to suit keyshaft	6	126.09	145.00
6340803	80mm Half Union (Black) c/w o'ring	8	58.26	67.00
6340651	Lid & Lock Ring	11	134.78	155.00
634072	Pump foot (400 - 700)	17	36.52	42.00
634073	Pump foot insert (Hydrostar 400, 500 and 600)	16/18	26.09	30.00
6340741	Pump foot insert (Hydrostar 700)	18/18	23.91	27.50
63405110	Hydrostar Pump Body Assembly 3" MK3 Consisting of :-	19	747.83	860.00
6340514	1 x Hydrostar Body 3" Port Mk3	19	691.30	795.00
6340543	1 x Hydrostar Volute Nozzle	7	19.13	22.00
6340116	1 x O'ring BS151	21	10.87	12.50
6340115	1 x O'ring BS145	28	9.74	11.20
63400833	Screw #4x3/8" P/Head SS304 (2 required)	27	1.48	1.70
63402302	Drain Plug 1/4" BSP .(2 required)	12	6.00	6.90
620193	O'ring BS112 (2 required)	13	5.39	6.20
6340630	1 x Hydrostar Commercial Strainer Basket	9	82.61	95.00
634075	1 x O'ring G200	10	17.83	20.50
6340411	Nut M10 Overmoulded	20	29.13	33.50
6340412	O'ring BS113	20	5.65	6.50
6340540	Volute Front	22	147.83	170.00
6340541	Volute Rear	23	134.78	155.00
6340542	Volute Insert (400, 500)	24	22.17	25.50
6340825	Screw M4X40MM P/Head SS304 (4 required)	25	4.70	5.40
6340828	Screw 8GX5/8" Countersunk SS304 (5 required)	26	4.70	5.40
6340826	Nut M4 Nyloc Hex SS304 (4 required)	29	5.65	6.50
6340827	Screw 8GX13MM Countersunk SS304 (3 required)	30	4.70	5.40
634004211	M6 Multi-pack SS316 (Pack of 2)	14	34.35	39.50
	2 x Screw M6X20 HEX SET SS316			
	2 x Washer SS316 1/4X9/16X18G			
	2 xNut M6 Hex SS316			
634018371	H/Storm Multipack 316 M8	15	43.48	50.00

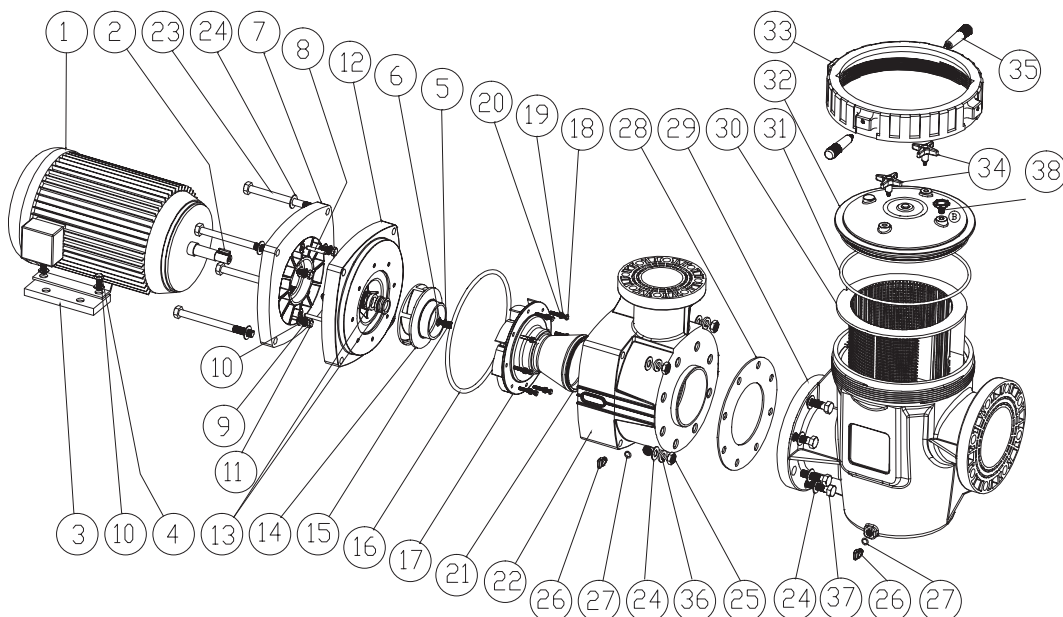


* refer 5 to page 230

HYDROSTAR PLUS

Product Code: 2460750, 2461000, 24607504, 24610004, 24612504

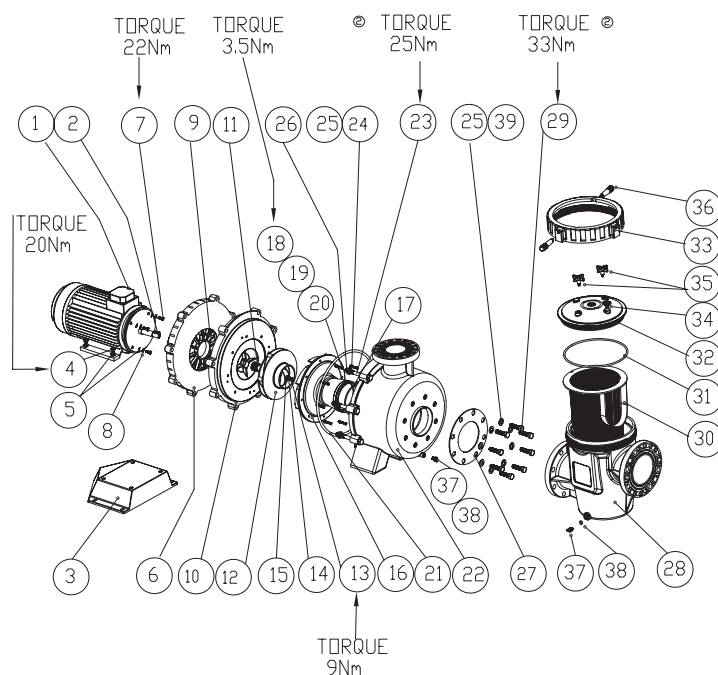
Part Number	Product Description	Diagram Number	List Price	Price Inc Gst
6340402203	Motor 7.5KW 3PH Baker Hydro EUR1 IE3	1	4,130.43	4,750.00
6340402102	Motor 5.5KW 3PH Baker Hydro EUR1 IE2	1	3,686.96	4,240.00
6340402503	Motor 9.5kW 3PH Mbaker Hydro EUR1 IE3	1	4,382.61	5,040.00
6340402305	Motor 11kW MEC 132F Euro01 IE3	1	5,608.70	6,450.00
63450660	Shaft Key 3/16"X 3/16" SS	2	10.87	12.50
6340742	Motor Support Spacer	3	75.65	87.00
6340743	Motor Support Spacer 132F 12.5HP & 15HP	3	82.61	95.00
6340920	Bolt M12X25 Hex HD SS304	4	5.30	6.10
6345035	Spring Washer 3/8" S/Steel	5	1.70	1.95
6302181	M10 Washer SS	6	1.65	1.90
634600	Motor Adaptor Plate	7	72.61	83.50
6340650	Dowel Pin 5/16"X54mm SS316	8	7.83	9.00
6340936	Plain Washer	10	3.30	3.80
634601	Pump Seal Plate w/Inserts	12	173.91	200.00
63401629	Mech Seal Type 2100 1" DIA	13	195.65	225.00
63401624	Mechanical Seal Type 2100 1" Diamarine GR	13	443.48	510.00
634610	Impeller 10HP w/Insert	14	156.52	180.00
634611	Impeller 7.5 HP w/Insert	14	156.52	180.00
634609	Impeller 12.5HP W/Insert	14	152.17	175.00
6346130	Impeller 11.0kW W/Insert	14	178.26	205.00
634651	Screw S/Head 3/8"-UNCX1"SS304	15	4.17	4.80
634605	O'Ring 286 ID X 9.5MM	16	23.91	27.50
634602	Diffuser c/w nozzle	17	269.57	310.00
634603	Diffuser c/w nozzle 12.5 8h	17	247.83	285.00
634652	Bolt Hex HD 1/4"-UNC X 1 3/4"SS304	18	1.65	1.90
W32587	Bolt Hex 1/4" -UNC X 2 1/4" SS316 (15HP)	18		
645461	Salty/SS 1/4" Spring Washer	19	1.65	1.90
6340030	Washer	20	2.17	2.50
634606	O'Ring BS354	21	7.30	8.40
634604	Pump Housing H/Star + 10HP 4"JIS Flange	22	452.17	520.00
63409380	Bolt Hex 5/8"-UNC X 8" SS304	23	27.83	32.00
63409370	Washer 5/8"X 1 1/4"X 14G SS304	24	3.30	3.80
63409390	Nut Hex STD 5/8"-UNC Brass	25	7.83	9.00
63402302	Drain Plug 1/4" BSP	26	6.00	6.90
620193	O'Ring BS112 Air R Vlv/Drain	27	5.39	6.20
63453064	Flange Gasket 6" Bore	28	79.57	91.50
63450580	PP Strainer Housing 6"FL Port B/Hydro	29	730.43	840.00
63450520	Strainer Basket Polypropylene Mk2	30	134.78	155.00
62027	O'Ring Opal Lid	31	30.00	34.50
63450500	Strainer Lid PC Clear	32	165.22	190.00
620232	Filter Lock Ring 12"	33	308.70	355.00
AXFI168	Opal Cartridge Handle	34	6.70	7.70
6202321	Handle 12" & 16" Lockring	35	38.26	44.00
63409206	Bolt Hex Head 5/8"UNC X 57.1MM SS304	37	17.83	20.50
620221	Air Relief Valve	38	11.39	13.10



HYDROSTAR PLUS 1450

Product Code: 2470500, 2470750, 2471000

Part Number	Product Description	Diagram Number	List Price	Price Inc Gst
6340402206	Motor 7.5KW 4 Pole 230/400V 50/60HZ B35 IP55 IE3	1	5,678.26	6,530.00
6340402106	Motor 5.5kW 4 Pole 230/400V 50/60HZ B35 IP55 IE3	1	4,243.48	4,880.00
6340402006	Motor 3.7kW 4 Pole 230/400V 50/60HZ B35 IP55 IE3	1	4,086.96	4,700.00
63450660	Key 3/16" X 3/16" X 30mm SS316	2	10.87	12.50
6340745	Motor Support Hydrostar Plus 1450	3	226.09	260.00
W32570	Bolt Hex M 12x25mm SS316	4		
W32467	Washer Plain 1/2" UNC SS316	5		
6346001	Motor Adaptor Plate Hydrostar Plus 1450	6	230.43	265.00
W32575	Bolt Hex 1/2" UNC x 1 1/4" SS316	7		
W32573	Spring Washer 1/2" SS316	8		
6340650	Dowel Pin 5/16"X54mm SS316	9	7.83	9.00
6346011	Pump Seal Plate w/Inserts Hydrostar Plus 1450	10	404.35	465.00
63401629	Mechanical Seal Assy 1" Type 6 M30070	11	195.65	225.00
6346100	Impeller 10.0HP w/Insert Hydrstar Plus 1450	12	356.52	410.00
6346110	Impeller 7.5HP w/Insert Hydrostar Plus 1450	12	356.52	410.00
6346140	Impeller 5.0HP w/Insert Hydrostar Plus 1450	12	356.52	410.00
W32576	Screw S/Head 3/8"-UNCX1"SS316	13		
W32571	Spring Washer 3/8" SS316	14		
W32572	Washer Flat M10 SS316	15		
6346023	Diffuser 10.0HP w/Brass Ring Hydrostar Plus 1450	16	947.83	1,090.00
612080	O'ring BS359	17	14.35	16.50
W32577	Bolt Hex 1/4" UNC X 1 3/4" SS316	18		
W32067	Spring Lockwasher 1/4 IN ID - 1/2 IN OD SS316	19		
6340030	T'TUF H/L Pot Foot Washer M6* S/S316	20	2.17	2.50
6346080	O'Ring ID413 x CS11MM	21	26.96	31.00
6340518	Pump Housing w/Inserts 4" JIS Hydrostar Plus 1450	22	704.35	810.00
6340517	Pump Housing w/Inserts 4" ANSI Hydrostar Plus 1450	22	704.35	810.00
63409382	Bolt Hex 5/6"-THRD 45MM SS316	23	34.35	39.50
W22623	Washer Split Lock 5/8" SS316	24		
W32472	Washer Plain 5/8" UNC SS316	25		
63409390	Nut Hex STD 5/8"-UNC Brass	26	7.83	9.00
63453064	Flange Gasket 6" Bore	27	79.57	91.50
63450580	PP Strainer Housing 6"FL Port B/Hydro	28	730.43	840.00
W32902	Bolt HEX 5/8" UNC X 2.5" SS316	29		
63450520	Strainer Basket Polypropylene Mk2	30	134.78	155.00
62027	O'Ring Opal Lid	31	30.00	34.50
63450500	Strainer Lid PC Clear	32	165.22	190.00
620232	Filter Lock Ring 12"	33	308.70	355.00
620221	Air Relief Valve	34	11.39	13.10
AXFI168	Opal Cartridge Handle	35	6.70	7.70
6202321	Handle 12" & 16" Lockring	36	38.26	44.00
63402302	Drain Plug 1/4" BSP	37	6.00	6.90
620193	O'Ring BS112 Air R Vlv/Drain	38	5.39	6.20
W12773	Spring Washer 5/8	39		



FASCO SINGLE SPEED MOTOR

Pump Motor (Product Code)	Pump Motor Product Description	Pump & Motor Model	Motor Fan (Product Code)	Motor Cowling (Product Code)	Motor Fan Clip (Product Code)
6307245	MOTOR 63FRAMES 1170W BCB	Aquamite 033-125 Supastream 050 -125 Aquastream Solar MK2 050 - 125 Portapac MK2/3/4	63404402	63404401	634047
63072451 Note: 63072451 can replace 6307245 but not in reverse due to IP ratings.	MOTOR 63FRAME 1170W IP55	Aquamite 033-100 Aquastream Solar MK2 050 - 125	63404402	63404401	634047
6340274F	MTR 71FRAMES 1200W 7252 QTD-A14 8/99	Hydrotuf 075 - 125 Hydrostorm 100 -125 Hydrostorm Plus 075 - 125 Turboflo 100 - 125	634045	634044	N/A
6340275F	MOTOR 71FRAMES 1500W 7252 STD-A14 8/99	Hydrotuf 150 -200 Hydrostorm 150 -200 Hydrostorm Plus 150 - 200 Turboflo 150 -200 Pressure Booster 150	634045	634044	N/A
6340276F	MOTOR 71FRAMES 2100W 7252 XTD-A12 8/99	Hydrostorm 250 Hydrostorm Plus 250	634045	634044	N/A
635034F	MOTOR 71FRAMES 1500W 7252 STE-A15 8/99	Supatuf 100-125 Supatuf MK2 100 Alphaflo 100	634045	634044	N/A
635035F	MOTOR 71FRAMES 1500W 7252 STE-A15 8/99	Supastream 150 Aquastream Solar MK2 150 Supatuf MK2 150 - 200 Alphaflo 150-200	634045	634044	N/A

FASCO VARIABLE SPEED MOTORS

Pump Motor (Product Code)	Pump Motor Product Description	Pump & Motor Model	Motor Fan (Product Code)	Motor Fan Clip (Product Code)	Motor Cowling (Product Code)	Motor Control Box TouchPad Clear Cover (Product Code) (With Spring & Pin)	Motor Control Box Top PCB Board (Product Code)
63402743	MOTOR 0.75KW 3 SPEED BLDC	Hydrostorm ECO 100 3 Speed	63404500	63404567	63404439	63404426	85184
6350271	MOTOR IM POWER 750W NEMA V/ SPEED	Supatuf ECO-V 100 Mk1 & Mk2 Alphaflo 100 ECO-V	63404500	63404567	63404439	63404427	85185
6350290	MOTOR IM POWER 1100W NEMA V/ SPEED	Supatuf ECO-V 150 Mk1 & Mk2 Alphaflo 150 ECO-V	63404566	63404568	63404440	63404427	85186
63402752	MOTOR IM POWER 1100W B14 V/SPEED	Hydrostorm ECO-V 150	63404566	63404568	63404440	63404427	85186
634027522	MOTOR IM POWER 1100W B14 V/SPEED LACRON	Lacron ECO-V 150	63404566	63404568	63404440	63404427	85186

WFE 1 VARIABLE SPEED MOTORS

Pump Motor (Product Code)	Pump Motor Product Description	Pump & Motor Model	Motor Fan (Product Code)	Motor Fan Clip (Product Code)	Motor Cowling (Product Code)	Motor Control Box TouchPad Clear Cover (With Spring & Pin)	Motor Control Box Top PCB Board (Product Code)
6350276	MOTOR 750W NEMA V/SP QRB0004 PNR	Supatuf ECO-V 100 Mk1 & Mk2 Alphaflo 100 ECO-V	63404564	No Fan Clip ECO-V Motor	63404437	634044270	85181
63502900	MTR 1100W NEMA V/SPD PNR PMB3F007SP-WTC	Supatuf ECO-V 150 Mk1 & Mk2 Alphaflo 150 ECO-V	63404565	No Fan Clip ECO-V Motor	63404438	634044270	85181
634027406	MOTOR IM POWER 750W B14 V/SP PNR	Hydrostorm ECO-V 100 Baker Hydro ECO-V 100	63404564	No Fan Clip ECO-V Motor	63404437	634044270	85181
634027407	MTR IM.P 750W B14 V/SPD PNR LACRON	Lacron ECO-V 100	63404564	No Fan Clip ECO-V Motor	63404437	634044270	85181
634027520	MTR 1100W B14 V/SPD PNR	Hydrostorm ECO-V 150	63404565	No Fan Clip ECO-V Motor	63404438	634044270	85181
634027524	MTR 1100W B14 V/SPD PNR LACRON	Lacron ECO-V 150	63404565	No Fan Clip ECO-V Motor	63404438	634044270	85181

WFE 1 SINGLE SPEED MOTORS

Pump Motor (Product Code)	Pump Motor Product Description	Pump & Motor Model	Motor Fan (Product Code)	Motor Fan Clip (Product Code)	Fan Clip & Fan (Product Code)	Motor Cowling (Product Code)	Capacitor (Product Code) (Manufactures Description)	Capacitor Box Cover (Product Code)
6350255	MOTOR 550W NEMA QR3028 PNR	Aquamite 033 - 100 Aquastream Solar MK2 050 & 075 Supastream 050 & 075 Supatuf MK2 050 & 075	63404570	63404561	63404563	63404435	6340447040 (25Mfd/450V - Huizhong)	63404496
6350275	MOTOR 750W NEMA QR2692 PNR	Aquamite 125 Aquastream Solar MK2 100 & 125 Supastream 100 & 125 Supatuf MK2 100	63404570	63404561	63404563	63404435	6340447040 (25Mfd/450V - Huizhong)	63404496
6350295	MOTOR 1100W NEMA QR2694 PNR	Aquastream 150 MK2 Supastream 150 Supatuf MK2 150	63404560	63404561	63404562	63404436	6340447040 (25Mfd/450V - Huizhong)	63404496
6350296	MOTOR 1500W NEMA PM3200056 PNR	Supatuf MK2 200 & 250	63404560	63404561	63404562	63404436	63404495 (35Mdf/450V)	63404496
6350297	MOTOR 2200W 1PH NEMA PNR	Supatuf MK2 300	63404560	63404561	63404562	63404436	63404495 (25Mdf/450V)	63404496

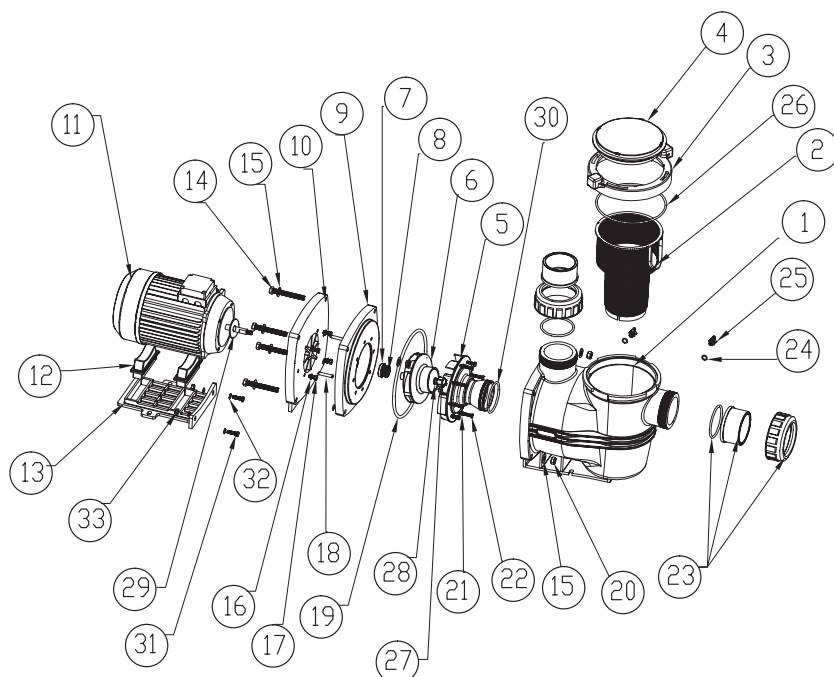
WFE 1 SINGLE SPEED MOTORS (continue)

Pump Motor (Product Code)	Pump Motor Product Description	Pump & Motor Model	Motor Fan (Product Code)	Motor Fan Clip (Product Code)	Fan Clip & Fan (Product Code)	Motor Cowling (Product Code)	Capacitor (Product Code) (Manufactures Description)	Capacitor Box Cover (Product Code)
63402736	MOTOR 750W B14 PM3100220 PNR	Hydrostorm 075, 100 & 125 Hydrostorm Plus 075 -125 Hydrotuf 075 - 125 Lacron 050 -100 Lacron Maxi 100 & 125 Turboflo 100	63404570	63404561	63404563	63404435	6340447040 (25Mfd/450V - Huizhong)	63404496
63402734	MOTOR 1100W B14 PM3150084 "WFE1"	Pressure Booster 150 Hydrotuf 150 & 200 Hydrostorm 150 & 200 Hydrostorm Plus 150 & 200 Hydrostar MK3 200 Hydrotuf 150 & 200 Lacron 125 & 150 Turboflo 125, 150 & 200 Hydrostar MK3 200	63404560	63404561	63404562	63404436	6340447040 (25Mfd/450V - Huizhong)	63404496
63402735	MOTOR 1500W B14 PM3200055 PNR	Hydrotuf 250 Hydrostorm 250 Hydrostorm Plus 250 Turboflo 250 Lacron 200	63404560	63404561	63404562	63404436	63404495 (35Mdf/450V)	63404496
63402738	MOTOR 2200W 1PH B14 PNR	Hydrotuf 300 Hydrostorm 300 Hydrostorm Plus 300 Turboflo 300 Hydrostar MK3 300	63404560	63404561	63404562	63404436	63404495 (25Mdf/450V)	63404496

HYDROSTAR COMMERCIAL MK4

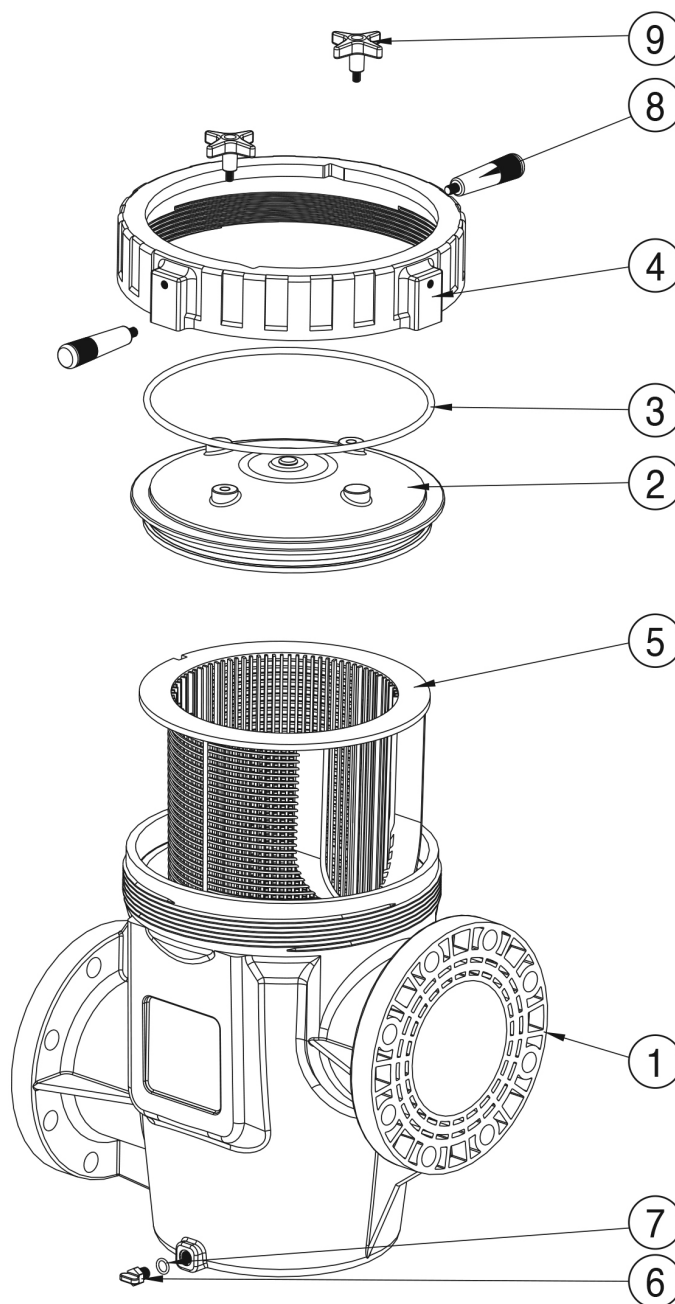
Product Code: 240420033, 2404300333, 2404400333, 240450333, 2404700333

Part Number	Product Description	Diagram Number	List Price	Price Inc Gst
6340516	Pump Housing 3" Port H/Star MK4	1	413.04	475.00
6340519	Pump Housing 2.5" Port H/Star MK4	1	391.30	450.00
6340630	Basket Pump H/Star Comm & S/Steel Pump	2	82.61	95.00
6346020	Diffuser W/Brass Ring H/Star MK4	5	200.00	230.00
6340550	Hydrostar Impeller 4HP Key Way Shaft	6	108.70	125.00
6340570	Hydrostar Impeller 5.5HP Key Way Shaft	6	113.04	130.00
6340580	Hydrostar Impeller 7HP Key Way Shaft	6	126.09	145.00
63401533	H/Storm 300/350E Impeller	6	100.00	115.00
6340145	H/Storm 1.5HP/200E 134.5X5.5 IMP W/Hole	6	83.91	96.50
6340162	Mech Seal 316 S/S	7/8	42.61	49.00
6346010	Pump Seal Plate W/In H/Star MK4	9	152.17	175.00
6346000	Motor Adaptor Plate H/Star MK4	10	178.26	205.00
634040313	Motor 4&5HP 3PH 100F G3 EUR1 IE3	11	1,921.74	2,210.00
634055313	Motor 6.0HP 3PH 112F H3 EUR1 IE3	11	2,217.39	2,550.00
6340700313	Motor 7.0HP 3PH 112F I3 EUR IE3	11	2,286.96	2,630.00
63403033	Motor 3.0HP 3HP 90F B14 EUR1 IE3	11	1,365.22	1,570.00
63402933	Motor 2.0HP 3HP 80F B14 EUR1 IE3	11	1,113.04	1,280.00
6340740	Pump Foot Insert 550-700 H/Star MK4	12	10.87	12.50
6340744	Pump Foot Insert 400 H/Star MK4	12	10.87	12.50
6340746	Pump Foot Insert 300 H/Star MK4	12	18.70	21.50
6340747	Pump Foot Insert 200 H/Star MK4	12	18.70	21.50
6340720	Pump Foot 400-700 H/Star MK4	13	45.65	52.50
63409201	Bolt M12x100mm Hex HD SS316 Full Thread	14	16.96	19.50
W32467	Washer Plain 1/2" UNC SS316	15		
6350545	Bolt M8 x 45mm Hex HD SS316	17	4.70	5.40
6346500	Dowell Pin 8x47.5mm	18	7.22	8.30
634607	O'Ring 258mm ID x 8mm	19	17.83	20.50
63409391	Nut Hex STD M12 Brass NI Plated	20	8.26	9.50
6340030	T'Tuf H/L Pot Foot Washer M6* S/S316	21	2.17	2.50
6346520	Bolt Hex HD 1/4" UNC x 1 3/4"SS316	22	1.65	1.90
6340803	H/Union 80mm W O'Ring - Black	23	58.26	67.00
63406550BLK	H/U 65-50mm W O'Ring - Black	23	36.52	42.00
620193	O'Ring BS112 ID12.37x2.62	24	5.39	6.20
63402301	Drain Plug 1/4" NPT	25	6.00	6.90
634075	Hydrostar Lid O'Ring G200 NBR 70SH	26	17.83	20.50
6340411	Nut Moulded M10 H/Star IMP	27	29.13	33.50
6340412	O'Ring Nut Moulded BS113 ID13.95x2.62	28	5.65	6.50
631782	Motor Slinger 52x16x2mmth	29	12.87	14.80
634608	O'Ring BS346	30	7.30	8.40
63401840	Screw M8x30 SS316 Allen Key Head	31	9.30	10.70
W32054	Hexagon Nut SS316 M8x1.25	33		



HYDRO 5000 COMMERCIAL STRAINER

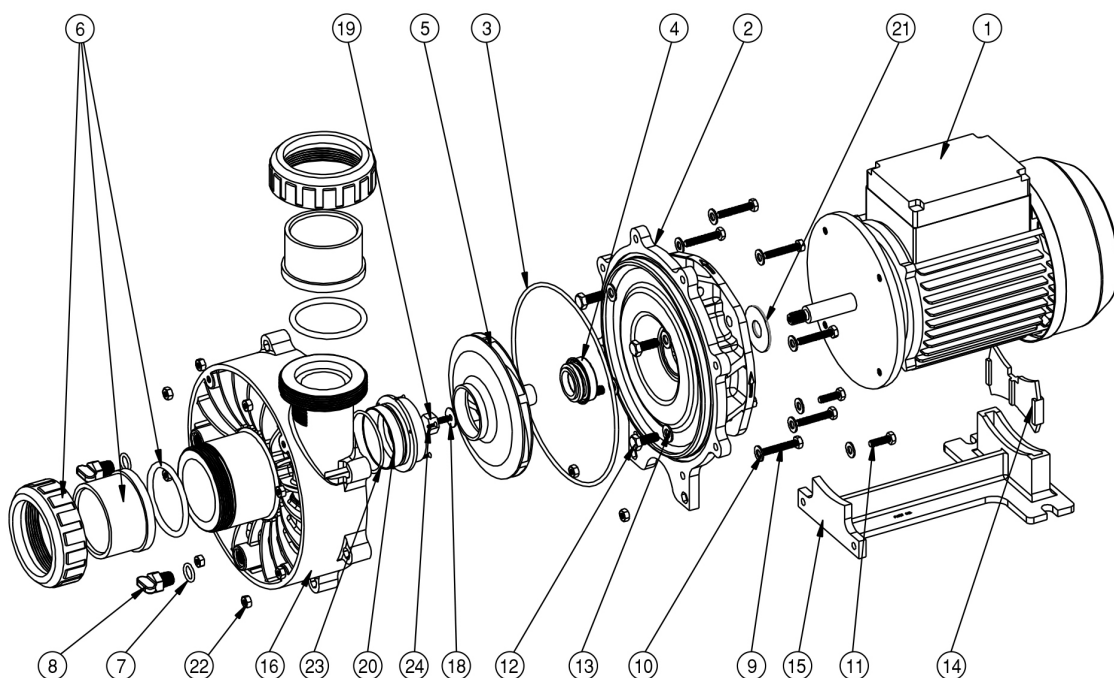
Part Number	Product Description	Diagram Number	List Price	Price Inc Gst
63409031	PP Strainer Housing 4" Threaded Port SS	1	647.83	745.00
63409032	PP Strainer Housing 6" Flange Port SS	1	682.61	785.00
63450581	PP Strainer Housing 4" Flange Port B/Hydro	1	713.04	820.00
63450582	PP Strainer Housing 4" Threaded Port B/Hydro	1	721.74	830.00
63450580	PP Strainer Housing 6" Flange Port B/Hydro	1	730.43	840.00
63450500	Hair & Lint Pot Lid 12" PC Clear	2	165.22	190.00
62027	Opal Lid O Ring BS452A	3	30.00	34.50
620232	Filter Lock Ring 12"	4	308.70	355.00
63450520	Strainer Basket PP	5	134.78	155.00
63402302	Drain Plug " BSP	6	6.00	6.90
620193	O Ring BS112	7	5.39	6.20
6202321	Handles Opal Lid/12" + 16" lock ring (2 req'd)	8	38.26	44.00
AXFI168	CF Knob	9	6.70	7.70
620221	Air Release Valve	10	11.39	13.10



TURBOFLO

Part Number	Product Description	Diagram Number	List Price	Price Inc Gst
6340274F	Motor 1.1kW 71F/B14 EUR2	1	865.22	995.00
6340275F	Motor 71F 1500WSTD A14 (150, 200)	1	1,008.70	1,160.00
634027502	Motor 1.68kW & insert (200)(6340275Lmotor+63402122 insert)	1	956.52	1,100.00
6340303E	Motor 2.60kW/3 phase (300)	1	2,104.35	2,420.00
634101	Bracket	2	256.52	295.00
634017	Bracket O Ring	3	9.48	10.90
63401625	Mechanical seal Assy M143416 type	4	573.91	660.00
6340162	Mechanical seal	4	42.61	49.00
634012	Impeller - 1.0hp	5	71.30	82.00
6340143	Impeller - 1.5hp	5	83.91	96.50
6340145	Impeller - 2.0hp	5	83.91	96.50
6340157	Impeller - 2.5hp	5	91.30	105.00
63401534	Impeller - 3.0hp	5	100.00	115.00
634015350	Impeller - 4.0hp	5	108.70	125.00
634024B	Half Union 50mm W/O'Ring (2 required) - Black	6	28.70	33.00
620193	Drain Plug O Ring - BS112 (x2)	7	5.39	6.20
63402301	Drain Plug (x2)	8	6.00	6.90
63400411	Hex Set Screw - M6x35 SS316 (x8)	9	4.70	5.40
634021	Foot Insert	14	27.83	32.00
63402122	Foot Insert (alternate)*	14	42.61	49.00
634106	Pump Foot	15	23.91	27.50
634100	Pump Body	16	226.09	260.00
6340410	L/Hand Screw M5X18 W/O'Ring	18/19	34.35	39.50
6340411	Nut M10 Overmoulded 4.0hp	19	29.13	33.50
634104	Suction Nozzle - 1.0hp to 2.5hp	20	8.78	10.10
631781	Motor Slinger - 1.0hp to 2.5hp	21	12.87	14.80
631782	Motor Slinger - 3.0hp, 4.0hp	21	12.87	14.80
72591133	Suction Nozzle O Ring - BS138 (1.0hp to 2.5hp)	23	5.83	6.70
634004211	H/Storm Multipack 316 S/S	10/11/24	34.35	39.50
634018371	H/Storm Multipack 316 M8	12/13	43.48	50.00

* Note: If the alternate motor is used - the alternate Foot Insert must be used accordingly.



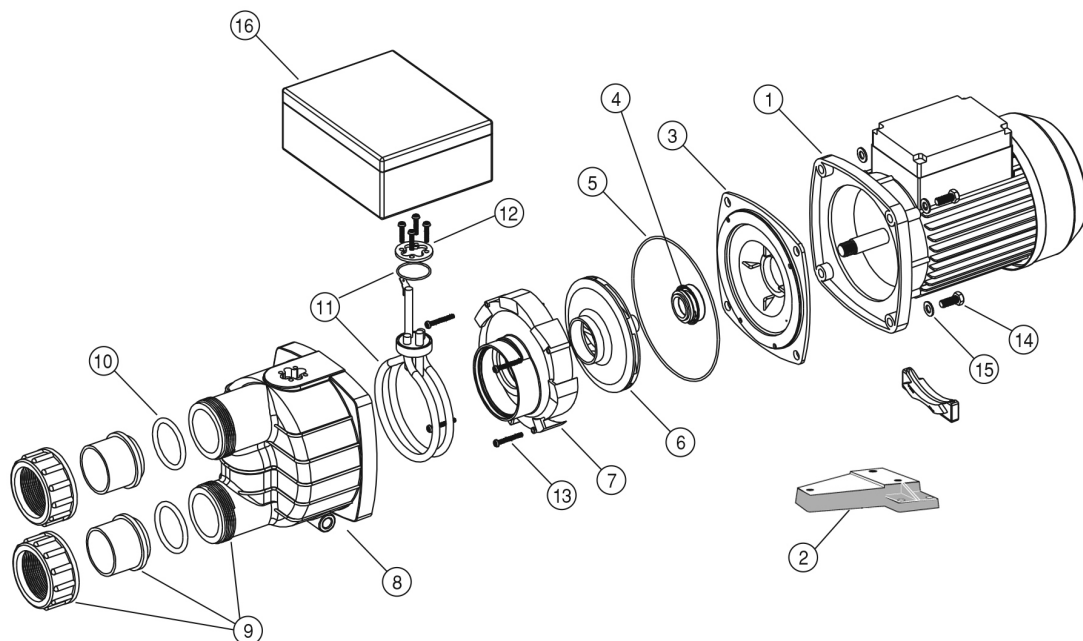
MECHANICAL SEALS

Part Number	Product Description	Diagram Number	List Price	Price Inc Gst
63401629	STD Mechanical Seal 1"		195.65	225.00
6340162	STD Mechanical Seal 3/4" (consists of 2 parts 634016201 & 634016202)		42.61	49.00
63401624	Marine Mechanical Seal 1"		443.48	510.00
63401625	Marine Mechanical Seal 3/4"		573.91	660.00

PORTAPAC MK2 / MK3 / MK4

Product Code: 4555141, 45551403, 45551413, 45551404, 45551414

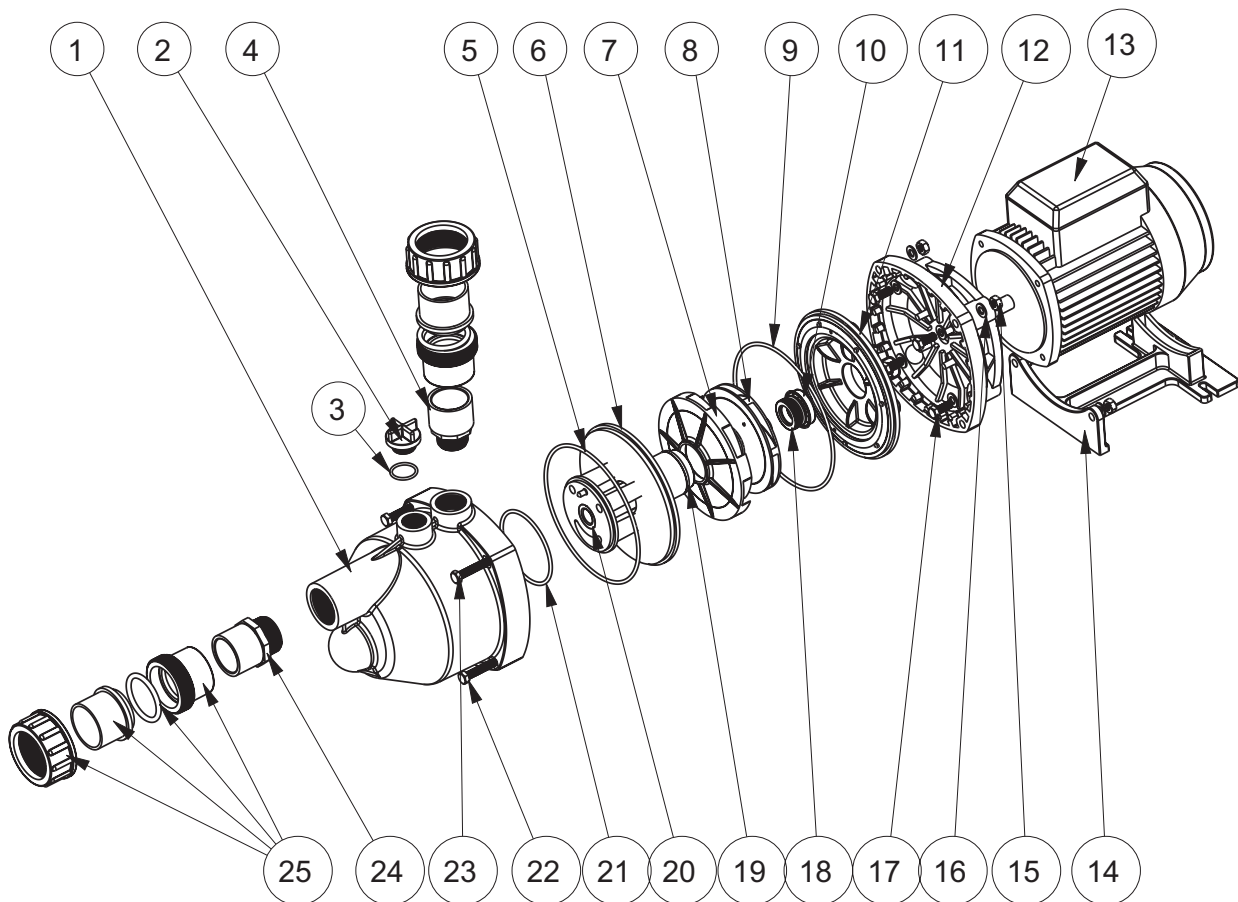
Part Number	Product Description	Diagram Number	List Price	Price Inc Gst
6307245	Motor 1.17kW	1	886.96	1,020.00
AXPU158	Pump foot	2	30.00	34.50
63506300	Adaptor plate	3	74.35	85.50
6340162	Mechanical Seal SS316	4	42.61	49.00
S1226911	O'ring pump body	5	10.17	11.70
635097	Impeller (4555140, 142, 144, 1490) for 10A	6	75.22	86.50
635099	Impeller (4555141, 143, 146, 148) for 15A	6	82.61	95.00
638153	Diffuser MK2	7	77.83	89.50
6381522	Pump body MK3 & MK4	8	239.13	275.00
122243B	Half Union 40mm c/w o'ring	9	11.39	13.10
64479	40mm union o ring	10	7.83	9.00
636138684	Element 1.6KW MK3 Coated	11	417.39	480.00
636138694	Element 2.4KW MK3 Coated	11	391.30	450.00
63813920	O'ring element BS027 Nitrile 70	11	5.65	6.50
63813899	Profile washer S/S	12	29.13	33.50
63400832	Screw M4x32mm PT SS316	13	2.09	2.40
63401812	M8 multi pack bolts & washers 4 x M8 x 30 Bolt 4 x M8 Washer	14	19.13	22.00
		15		
6381617	Control Box MK3 (45551413, 45551403)	16	939.13	1,080.00
S138631	Lid Control box (suit 6381602/6381603)	16	22.17	25.50
6381450	Control box bottom MK3	16	19.13	22.00
6340040	Bolt M6x20 Hex Set SS316 (motor/foot)	n/s	4.70	5.40
64130032	Temperature Sensor MK2	n/s	71.30	82.00
6381620	Housing Assembly Temperature Sensor Mk2	n/s	10.87	12.50
638172	O/T Sensor Mk2	n/s	26.96	31.00
6367237	Pressure switch	n/s	147.83	170.00
63813913	Air control switch	n/s	26.09	30.00
6381610	Control Box MK3 & MK4 (45551413, 45551403, 45551404, 45551414)		717.39	825.00
6340410	L/Hand Screw M5X18 W/O'Ring		34.35	39.50



WATERCO PRESSURE PUMP - SWEEPMASTER

Product Code: 246803, 2468030

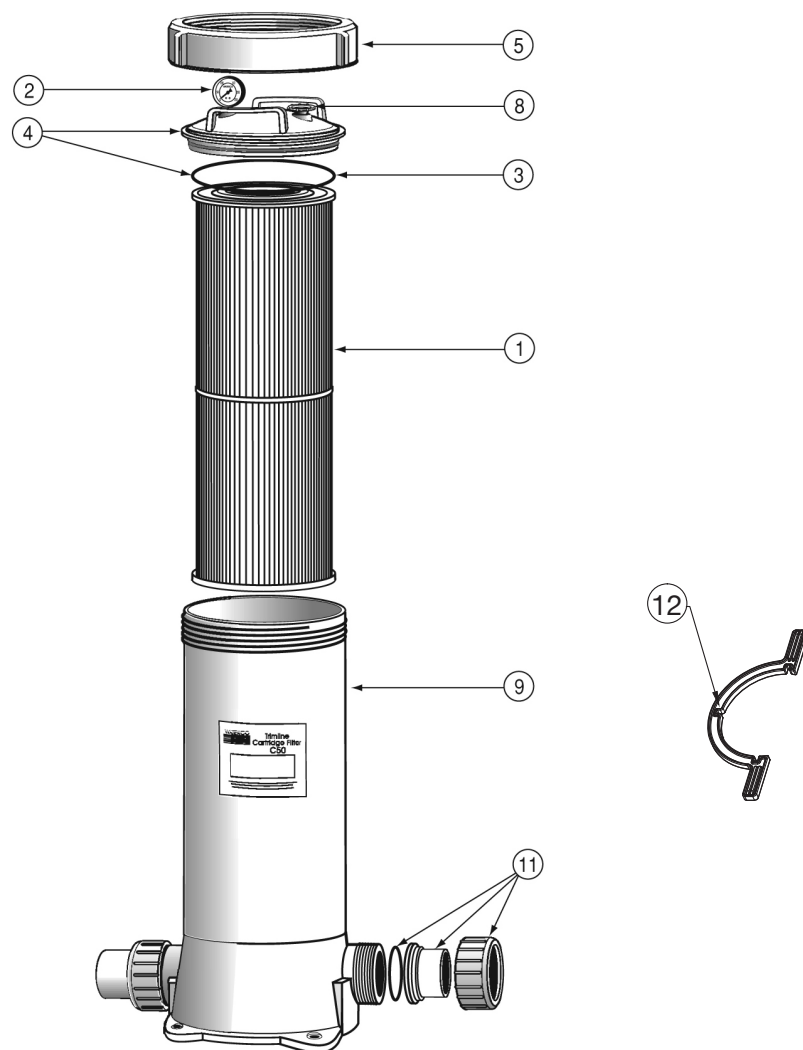
Part Number	Product Description	Diagram Number	List Price	Price Inc Gst
1222412	Barrel union 40mm black (Sweepmaster 150)	25	21.74	25.00
S1118511	Priming cap o ring	3	5.65	6.50
S120901	Priming cap	2	16.96	19.50
S1204611	O ring (injector assy) large	5	7.30	8.40
S0614511	O ring (injector assy) small	19	5.65	6.50
S12863A2	Impeller for pressure pump 2002 and sweepmaster 150 (6360274L/6340275E/6340275F)	8	83.91	96.50
63024	NUT 8MM	15	5.30	6.10
S128341	Adaptor plate	11	49.13	56.50
S120741	Diffuser	7	35.22	40.50
S1081211	Pump body O ring	9	7.30	8.40
S12049A	Injector assy	6	121.74	140.00
S1204511	O ring (injector assy) medium	21	5.65	6.50
S108201	Nozzle	20	10.26	11.80
S116086	Pump face bolt	23	4.17	4.80
S12165E1	Pump face	1	321.74	370.00
12243	Male valve adaptor 40x25mm	4	15.22	17.50
12244	Male valve adaptor 40x32mm	24	23.04	26.50
6356001	Motor bracket	12	62.17	71.50
6350730	Pump foot Mk2	14	27.83	32.00
63021	M8X60 Hexset SS304	22	3.65	4.20
6340275F	Motor 71F 1500WSTD A14 (150, 200)	13	1,008.70	1,160.00
S12148A	Mechanical Seal	10 18	74.35	85.50
12244 + 1222412	Inlet Fitting	24/25	45.22	52.00
12243 + 1222412	Outlet Fitting	4 25	37.39	43.00
634018371	H/Storm Multipack 316 M8	16/17	43.48	50.00



TRIMLINE CARTRIDGE

Product Code: 21450, 21475, 214100

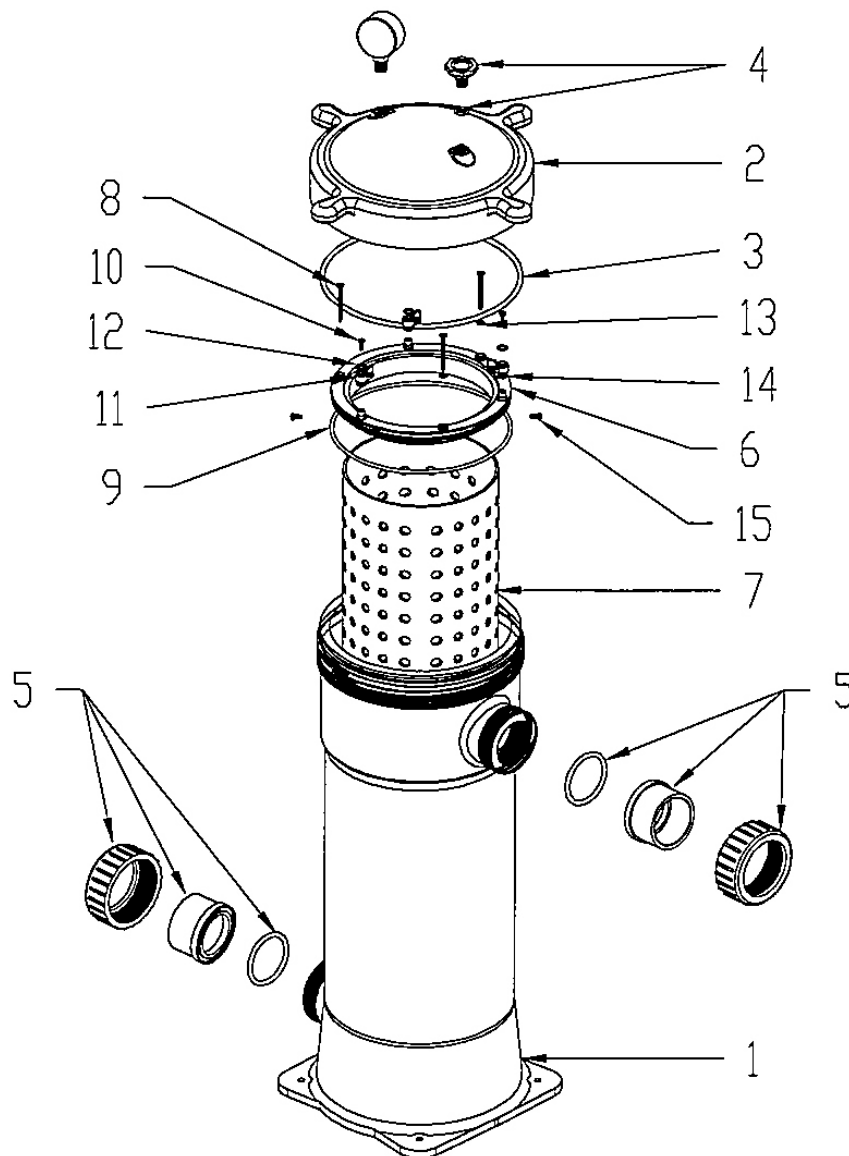
Part Number	Product Description	Diagram Number	List Price	Price Inc Gst
62040	Cartridge C25	1	113.04	130.00
62042	Cartridge C50	1	160.87	185.00
62048	Cartridge CC50	1	160.87	185.00
62044	Cartridge C75	1	204.35	235.00
62049	Cartridge CC75	1	213.04	245.00
62050	Cartridge CC100	1	247.83	285.00
62109	Pressure gauge back mount dry	2	43.48	50.00
62161	Pressure gauge bottom mount dry	2	43.48	50.00
62026	Lid O-ring MKIII	3	20.87	24.00
62025	Lid c/w o ring MK3 (OD 214mm)	4	178.26	205.00
620260	Lid o ring Mk3 BS369 Viton	3	41.30	47.50
62024	Lock ring MK3 (5 threads)	5	76.52	88.00
620221	Air release valve MK2	8	11.39	13.10
620193	O ring air release valve		5.39	6.20
6201931	O ring air release valve BS112 Viton		7.30	8.40
620691	C50/CC75 MK3 tank (W02543PEW)	9	608.70	700.00
620681	CC50 compact MK3 tank (W02542PEW)	9	539.13	620.00
620711	C75/CC100 MK3 tank (W02544PEW)	9	856.52	985.00
122243B	40mm half union (C100/CC150 only) (W02544PEW)	11	11.39	13.10
122257BLK	40/50mm half union MK3 (POST 2001)	11	30.00	34.50
620342	O ring half union BS332 Viton	11	13.48	15.50
620245	Spanner 8" Lock Ring		20.87	24.00
620251	Trimline Lid MK3 (No O'ring)		113.04	130.00



LEAF TRAPPER

Product Code: 3761053

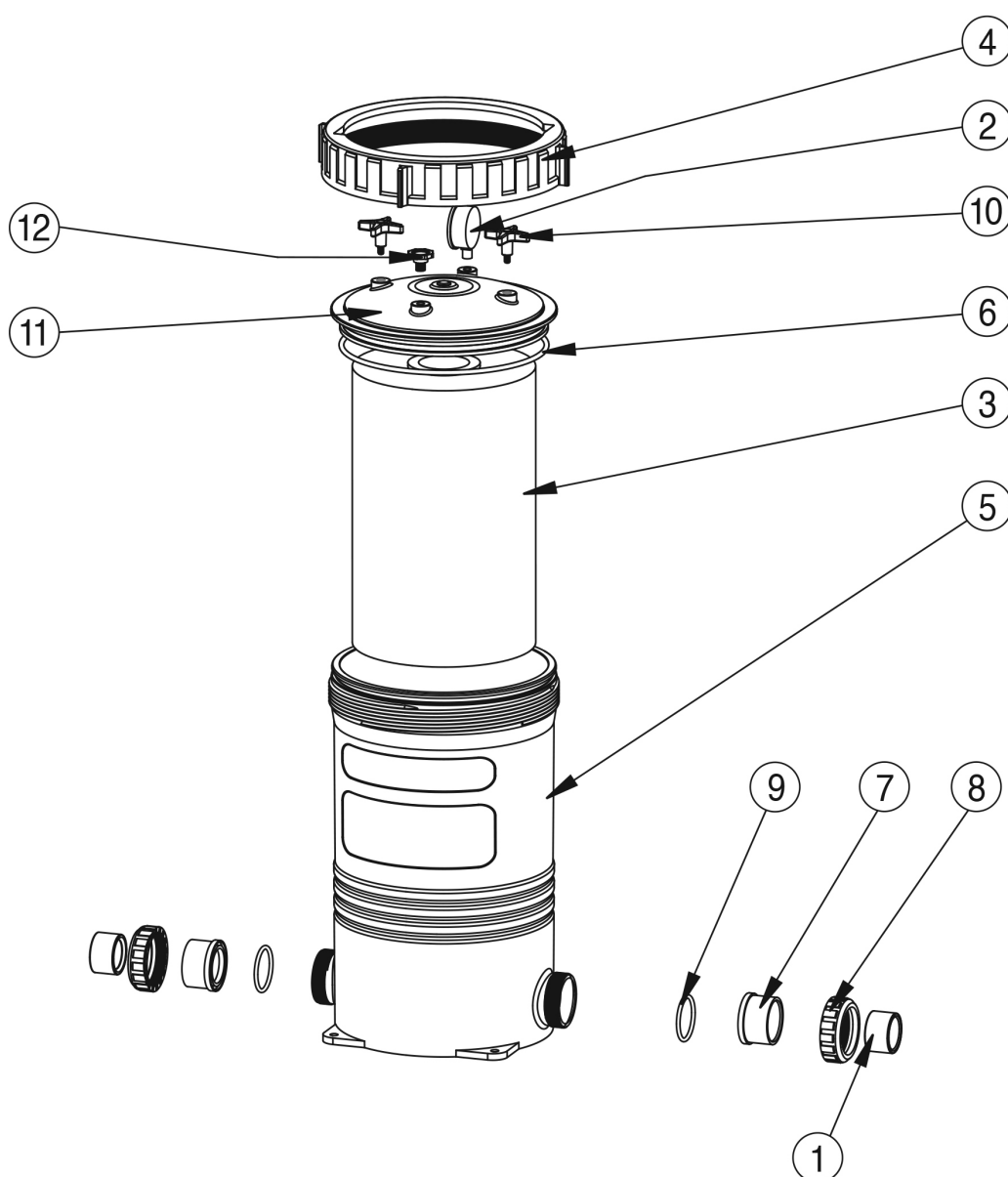
Part Number	Product Description	Diagram Number	List Price	Price Inc Gst
62044131	T/Line Bag Housing C50 W/Ext.Thread Port Only	1	695.65	800.00
62044170	T/Line Bag Housing Lid Clear	2	134.78	155.00
620262	O'Ring G220	3	23.91	27.50
620221	Air Release Valve - black clear	4	11.39	13.10
634024B	Half Union with O Ring - 50mm (2 required)	5	28.70	33.00
620245	Spanner 8" Lock Ring	5	20.87	24.00
3651947	Cage Ring	6	221.74	255.00
3651946	Support Cage Filter Bag	7	186.96	215.00
620292	Screw 10G X 2" CSK SS316 for TBF Cage Ring	8	3.22	3.70
620293	O'Ring 205 X 4 For TBF Cage Ring	9	23.91	27.50
6340087	Screw PT#8 13MM S/S 316 For UWL	10	1.22	1.40
620291	Latch For TBF Cage Ring	11	1.65	1.90
620294	Washer 3/16X1/2X20Flat SS316 TBF Cage Ring	12	1.22	1.40
82444204	O'Ring BS 010	13	3.65	4.20
82444205	O'Ring BS 011	14	5.39	6.20
63814277	Screw M3x6 S/S 316 (4 required)	15	4.70	5.40



OPAL CARTRIDGE FILTER

Product Code: 2171355, 2171805

Part Number	Product Description	Diagram Number	List Price	Price Inc Gst
12555BLK	Reducing bush 50 x 40mm Black	1	7.83	9.00
621632	Liquid Filled Pressure Gauge Bottom Mount 400kPa	2	51.74	59.50
701033	Filter cartridge 120 sqft	3	321.74	370.00
701039	Filter cartridge 135 sqft	3	386.96	445.00
701034	Filter cartridge 150 sqft	3	413.04	475.00
701038	Filter cartridge 180 sqft	3	491.30	565.00
AXFI0102	Opal Lock Ring Filter 2.5Bar	4	121.74	140.00
AXFI0122	Opal Tank with Drain Plug 2.5Bar Pewter	5	395.65	455.00
AXFI0130	Opal half union	7 8 9	37.39	43.00
AXFI168	Opal handle knob	10	6.70	7.70
AXFI0082	Opal lid only (5mm smaller in diameter than AXFI081) (pre Sept 2008)	11	252.17	290.00
AXFI0083	Opal lid only machined 3 bar with knob	11		
620221	Air relief valve	12	11.39	13.10
620271	Lid o'ring P280 (279.5 X 8.4) - suit 3.5 bar tank	6	36.09	41.50
62027	O'Ring (291.47 X 6.99) suits 2.5bar Lid/Tank	6	30.00	34.50

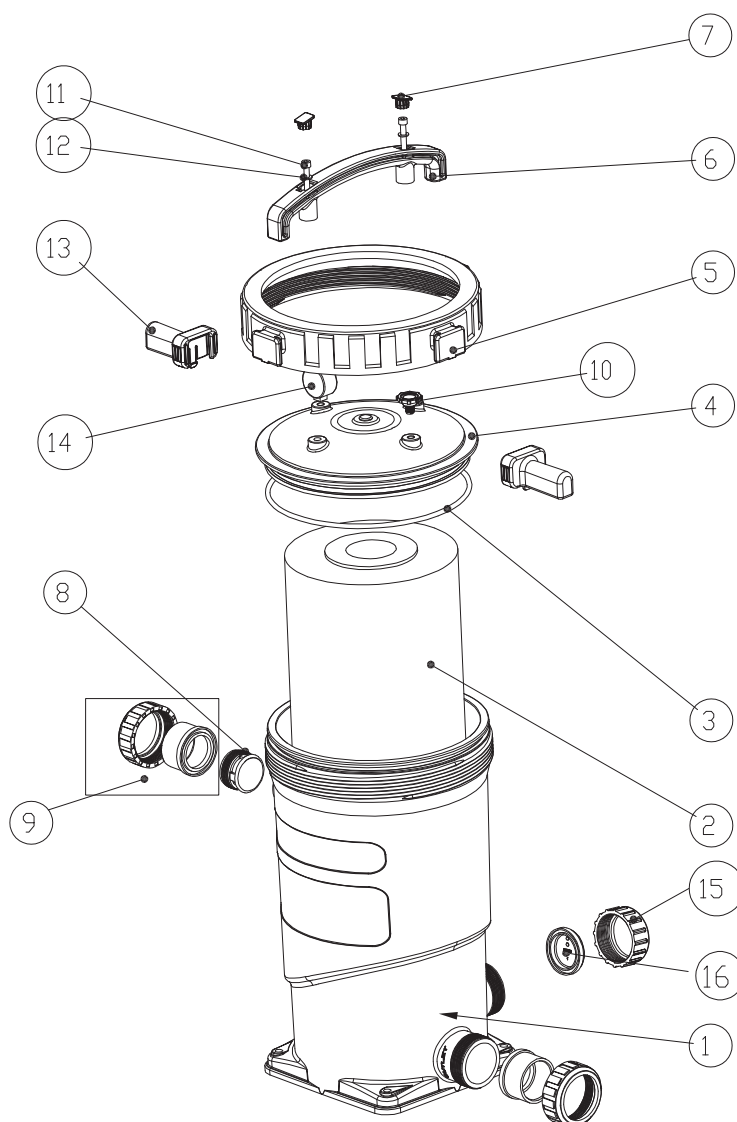


Specification	AXFI0083 (W22103)	AXFI0082 (W22030)
O Ring Groove Width	9.10 + 30.10mm	7.70 + 0.20mm
O Ring Groove Depth	5.25 + 0.10/-0.15mm	4.10 + 30.10mm
Lid OD	304.70 + 0.40/-0.20mm	304.70 + 0.40/-0.20mm

OPAL GEN 2 135 & 180 ft²

Product Code: 21713552, 21718052

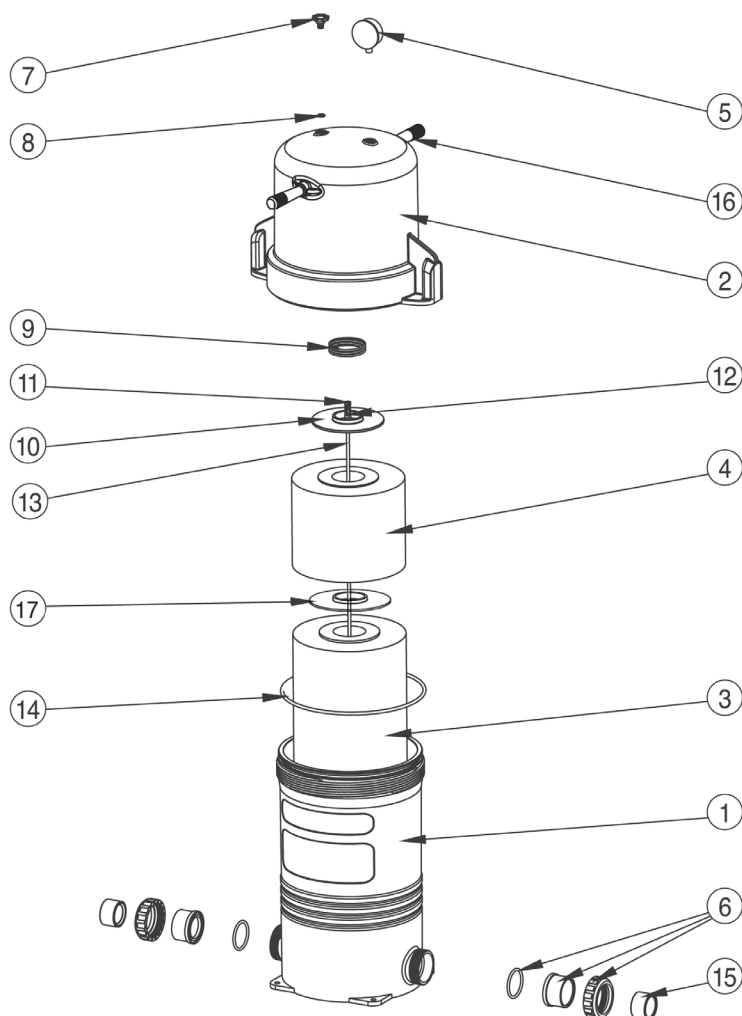
Part Number	Product Description	Diagram Number	List Price	Price Inc Gst
6202324	Opal Filter Tank Pewter Gen2	1	386.96	445.00
701039	Cartridge Opal Series 135 SQFT	2	386.96	445.00
701038	Paramount Opal 180 Cartridge	2	491.30	565.00
620287	Oring P280 Opal 50 Shore	3	39.13	45.00
W22103	Opal Cart Lid Only Machined 2.5Bar & 3.5Bar	4		
6202325	Lock Ring Opal Gen 2 2.5 Bar	5	108.70	125.00
6202327	Handle Bridge Opal 2 2.6 Bar	6	31.74	36.50
6202328	Dress Plug Handle Opal Gen 2	7	4.26	4.90
622683	Inlet Baffle 50mm Opal Gen 2	8	15.22	17.50
122257BLK	T/L Half Union New Black	9	30.00	34.50
620221	Air Relief Valve New Style Black	10	11.39	13.10
W42848	S/S A4 Socket Cap Screws M8 x 50	11		
W32056	Flat Washer, SS316 M8 x 15mm OD	12		
6202326	Handle Lock Ring Opal Gen 2	13	11.04	12.70
621632	PR Gauge Liq 400Kpa Bottom	14	51.74	59.50
W02647BLK2	T/L Lock Nut 50mm New Black	15		
W42639	End Cap 50mm Opal Ultra	16		



OPAL XL CARTRIDGE

Product Code: 2172252 & 2172702

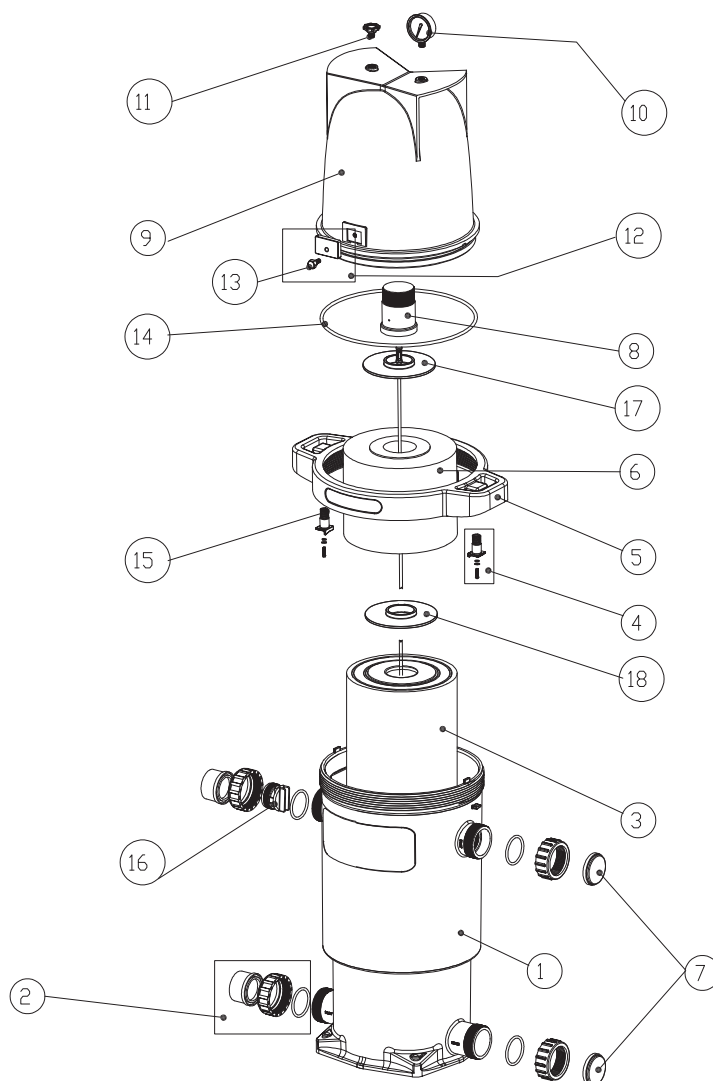
Part Number	Product Description	Diagram Number	List Price	Price Inc Gst
621632	Liquid Filled Pressure Gauge Bottom Mount 400kPa	5	51.74	59.50
AXFI0130	Opal Half Union	6	37.39	43.00
620221	Air relief valve	7	11.39	13.10
AXFI0085	Opal Top Housing 225	2	356.52	410.00
AXFI0087	Opal Top Housing 270	2	473.91	545.00
AXFI0089	Opal Spring 225/270	9	82.61	95.00
86172	Gulfstream plug (2 required)	12	1.43	1.65
620223	Air relief tube screen	11	12.87	14.80
814008	Air Bleed Opal 600mm	13	9.30	10.70
8223502	Opal Cartridge Top Adaptor	10	26.09	30.00
701039	Opal Cartridge Element 135 sq ft		386.96	445.00
701038	Opal Cartridge Element 180 sq ft	3	491.30	565.00
701040	Opal Cartridge Element 225 sq ft		643.48	740.00
701041	Opal Cartridge Element 90 sq ft	4	265.22	305.00
701041 + 701038	Opal Cartridge Element 270 sq ft	4 + 3	756.52	870.00
61216	Opal Element Joiner	17	20.87	24.00
AXFI0122	Opal Tank PP Pewter w/Drain Plug 2.5 Bar	1	395.65	455.00
6202720	O'Ring B454 60 Shore a EPDM Teflon Coated	14	165.22	190.00
12555BLK	Reducing Bush 50 x 40mm Black	15	7.83	9.00
132303	Plumbing Kit Opal Skid with Hydrotuf		204.35	235.00
132304	Plumbing Kit Opal Skid with Hydrotuf & Multicyclone		204.35	235.00
6202321	Handles, Opal Lid/12" + 16" lockring (2 req'd)	16	38.26	44.00



OPAL ULTRA 300 & 350

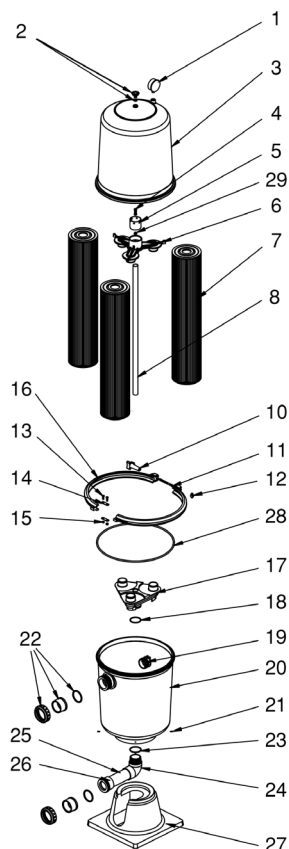
Product Code: 2183005, 2183505,21888883005EUM,2183505EUM

Part Number	Product Description	Diagram Number	List Price	Price Inc Gst
8223434	Tank Opal Ultra	1	326.09	375.00
12257BLK	T/L Half Union New Black	2		
701052	Opal Cartridge Element 250SQFT 30 micron	3	326.09	375.00
701051	Opal Cartridge Element 200SQFT 30 micron	3	83.48	96.00
6202514	Screw set for M/Cyclone DUO lock plungers	4	14.35	16.50
6202323	Lock ring M/Cyclone DUO/Opal Ultra	5	217.39	250.00
701050	Opal Cartridge Element 100SQFT 30 micron	6	317.39	365.00
W639	End cap 50mm Opal Ultra	7		
613055	Spigot Opal Ultra Long	8	21.30	24.50
613054	Spigot Opal Ultra Short	8	19.13	22.00
622323	Lid Opal Ultra 200/250 Sqft Short	9	178.26	205.00
621632	Liq Filled P Gauge Bottom Mt 400Kpa	10	51.74	59.50
620221	Air Release Valve - Black Clr	11	11.39	13.10
6340416	Screw Set Mc Duo Lifting Lugs (Set Of 2)	12	13.91	16.00
W42629	Overmoulded Bolt M8	13		
620273	Oring BS456 NBR50	14	40.87	47.00
W42627	Spring Lock Plunger	15		
62268	Fulflo Inlet Baffle 50mm	16	20.00	23.00



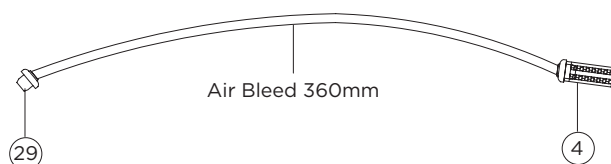
FULFO TRI CARTRIDGE FILTER

Part Number	Product Description	Diagram Number	List Price	Price Inc Gst
621632	Liquid Filled Pressure Gauge Bottom Mount 400kPa	1	51.74	59.50
620221	Air Release Valve	2	11.39	13.10
62233	Tank top ultra high dome - grey	3	600.00	690.00
6202201	Air bleed kits for Fulflo filters	4 29	19.13	22.00
6220701	Tri Cartridge Manifold Adaptor (top)	6	27.83	32.00
622810	Cartridge Element - TC 300 (3 required)	7	365.22	420.00
622820	Cartridge Element - TC 400 (3 required)	7	421.74	485.00
622830	Cartridge Element - TC 500 (3 required)	7	482.61	555.00
62236	Inner bank - grey tank	9	113.04	130.00
62203	Fulflo tank climp knob bolt lug	10/11/2012	76.96	88.50
62202	Clamp Ring Assy	16	617.39	710.00
6220700	Manifold - Tri Cartridge (bottom)	17	100.00	115.00
6220702	O Ring - 55x3.3mm	18	11.91	13.70
62268	Inlet Baffle - 50mm	19	20.00	23.00
8223432	Tank bottom Pew w/drain plug	20	339.13	390.00
634024B	Half Union 50mm W/O'Ring (2 required) - Black	22	28.70	33.00
6204148	Outlet Pipe Assembly	23/24/25/26	82.61	95.00
62228	P/P Support Base	27	260.87	300.00
62250	Tank Body O Ring	28	43.48	50.00



FULFLO SPARES - AIR BLEED ASSEMBLY

Part Number	Product Description	Diagram Number	List Price	Price Inc Gst
6202201	Air Bleed Kits for Fulflo Filters	1	19.13	22.00

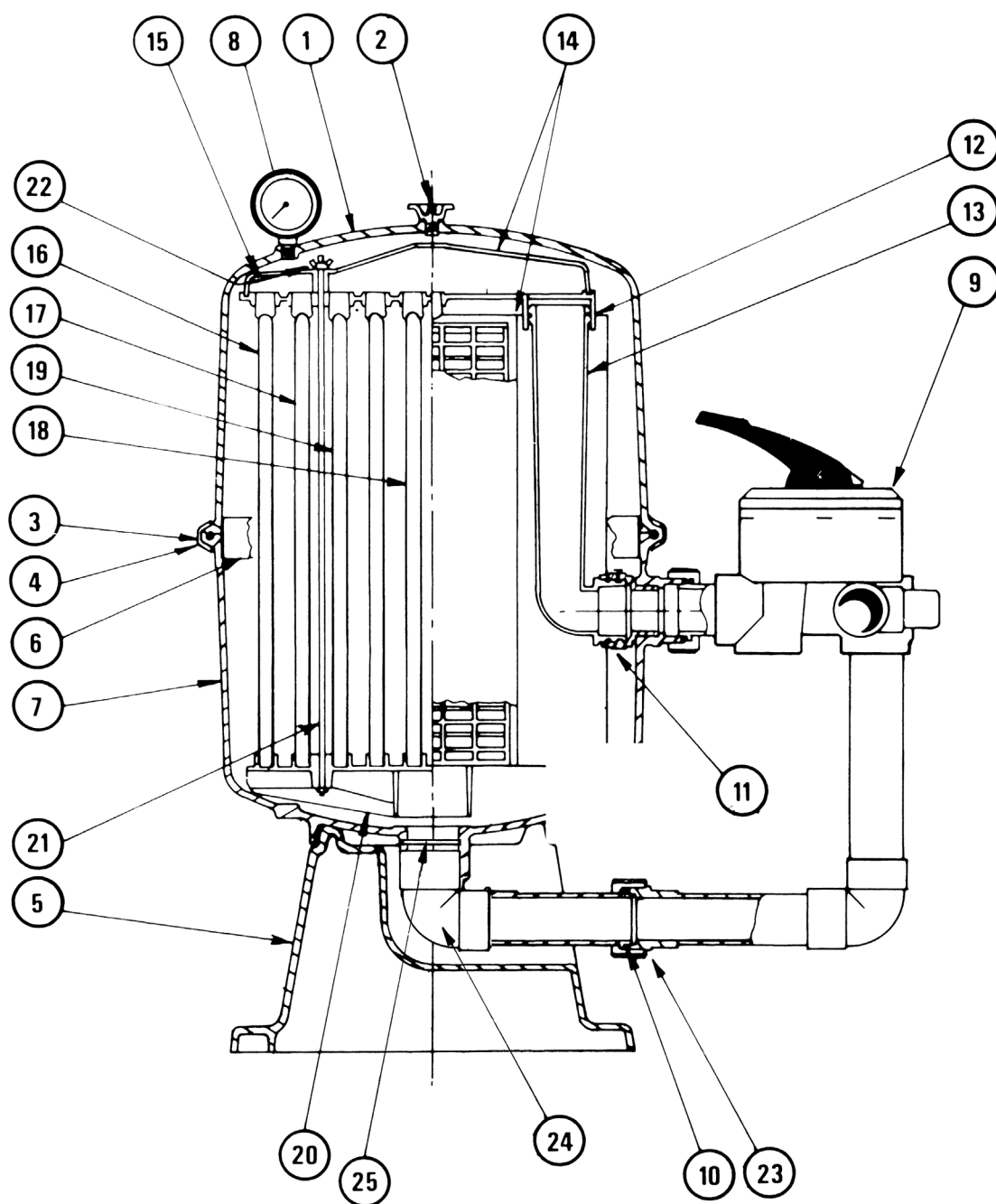


FULFLO SPARES - ASTRA D.E.

Part Number	Product Description	Diagram Number	List Price	Price Inc Gst
62231	Tank Top Low Dome - P2016	1	330.43	380.00
62232	Tank Top High Dome (Grey) P2027,31	1	600.00	690.00
62233	Tank Top Ultra High Dome - P2036,48	1	600.00	690.00
620221	Air Release Valve c/w O Ring	2	11.39	13.10
62202	P2145 Clamp Ring Assy (c/w Knob, Bolt, Lug)	3	617.39	710.00
62203	P2153 Nally Tank Clamp Knob, Bolt, Lug	3	76.96	88.50
62250	P9109 Tank Body O Ring	4	43.48	50.00
62228	Polyproplene Support	5	260.87	300.00
62236	P2517 Inner Band (Grey Tank)	6	113.04	130.00
822315	Tank Body Ultra Bottom-P2016,27,31,36 Grey (not interchangeable with br tank)	7	504.35	580.00
822343	Tank Body Ultra Bottom-P2048 Grey (not interchangeable with br tank)	7	847.83	975.00
62109	Pressure Gauge Back Mount 400pKa	8	43.48	50.00
62161	Pressure Gauge Bottom Mount	8	43.48	50.00
64479	Union O Ring (post 3/98)	10	7.83	9.00
6340241	Union O ring 50mm P2027 - 48 (BS332)	10	7.48	8.60
62205	P2123 Union Adapter Assy	11	83.48	96.00
S1348011	O'Ring BS226	12	5.65	6.50
822327	90 Deg Elbow Union - P2016,27,31	13	71.30	82.00
62206	P2124 90 Deg Elbow Union Assy P2036,48	13	169.57	195.00
62209	P2146 Complete Septum - P2027,31 (w/manifold)	14	1,026.09	1,180.00
62210	P2157 Complete Septum - P2036 (w/manifold)	14	1,173.91	1,350.00
62211	P2206 Complet Septum - P2048 (w/manifold)	14	1,452.17	1,670.00
62207	P2126 Manifold Assembly	15	195.65	225.00
62216	P2147 - 150 Filter Grid - P2027,31 - 450 long 2 per Filter	16	230.43	265.00
62217	P2148 - 250 Filter Grid - P2027,31 - 450 long 2 per Filter	17	269.57	310.00
62218	P2149 - 250 Offset Filter Grid - P2027, 31 - 450 long 2 per Filter	18	269.57	310.00
62219	P2150 - 310 Filter Grid - P2027,31 - 450 long 4 per Filter	19	295.65	340.00
62220	P2158 - 150 Filter Grid - P2036 - 630 long 2 per Filter	16	239.13	275.00
62221	P2160 - 250 Filter Grid - P2036 - 630 long 2 per Filter	17	273.91	315.00
62222	P2162 - 250 Offset Filter Grid - P2036 - 630 long 2 per Filter	18	273.91	315.00
62223	P2164 - 310 Filter Grid - P2036 - 630 long 4 per Filter	19	313.04	360.00
62224	P2210 - 150 Filter Grid - P2048 - 810 long 2 per Filter	16	360.87	415.00
62225	P2214 - 250 Filter Grid - P2048 - 810 long 2 per Filter	17	473.91	545.00
62226	P2211 - 250 Offset Filter Grid - P2048 - 810 long 2 per Filter	18	473.91	545.00
62227	P2213 - 310 Filter Grid - P2048 - 810 long 4 per Filter	19	495.65	570.00
62234	P2337 Clamp Plate	20	230.43	265.00
62238	P2521 Tie Rod - P2027,31	21	84.78	97.50
62239	P2538 Tie Rod - P2036	21	100.00	115.00
62240	P2545 Tie Rod - P2048	21	108.70	125.00
122243B	Half Barrel Union (post 03/98)	23	11.39	13.10
634024B	Half Union 50mm W/O'Ring (2 required) - Black	23	28.70	33.00
823318	90 Degree Elbow Threaded 40mm	24	26.96	31.00
6204148	Outlet Pipe Assembly	24, 25	82.61	95.00
823319	90 Degree Elbow O Ring	25	5.65	6.50
62248	P9125 Adapter O Ring each end of elbow		5.65	6.50
622195	Knob W/M8 Brass Nut Insert		32.17	37.00

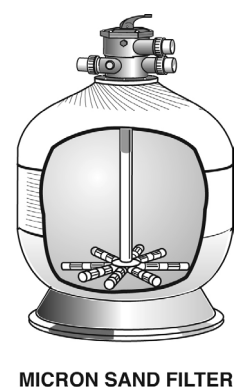
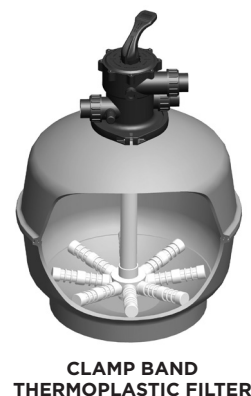
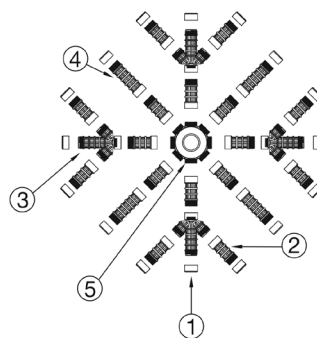
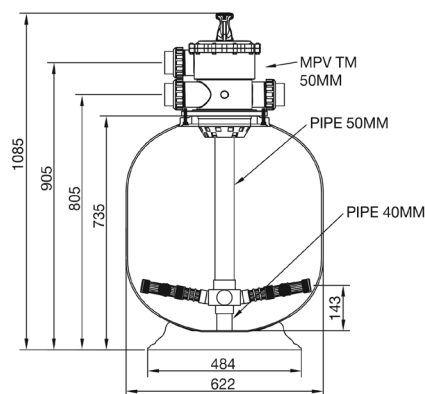
FULFLO SPARES - ASTRA D.E. (continue)

Tank Port Size	Model	Code MPV c/w Plumbing Kit	Connection	
			Tank	MPV
50MM	P2027	2390495	top - male bottom - male	top - female bottom - female
	P2036	23905832		
	P2048	23905932		



MICRON / THERMOPLASTIC / HYDRON COMMON PARTS

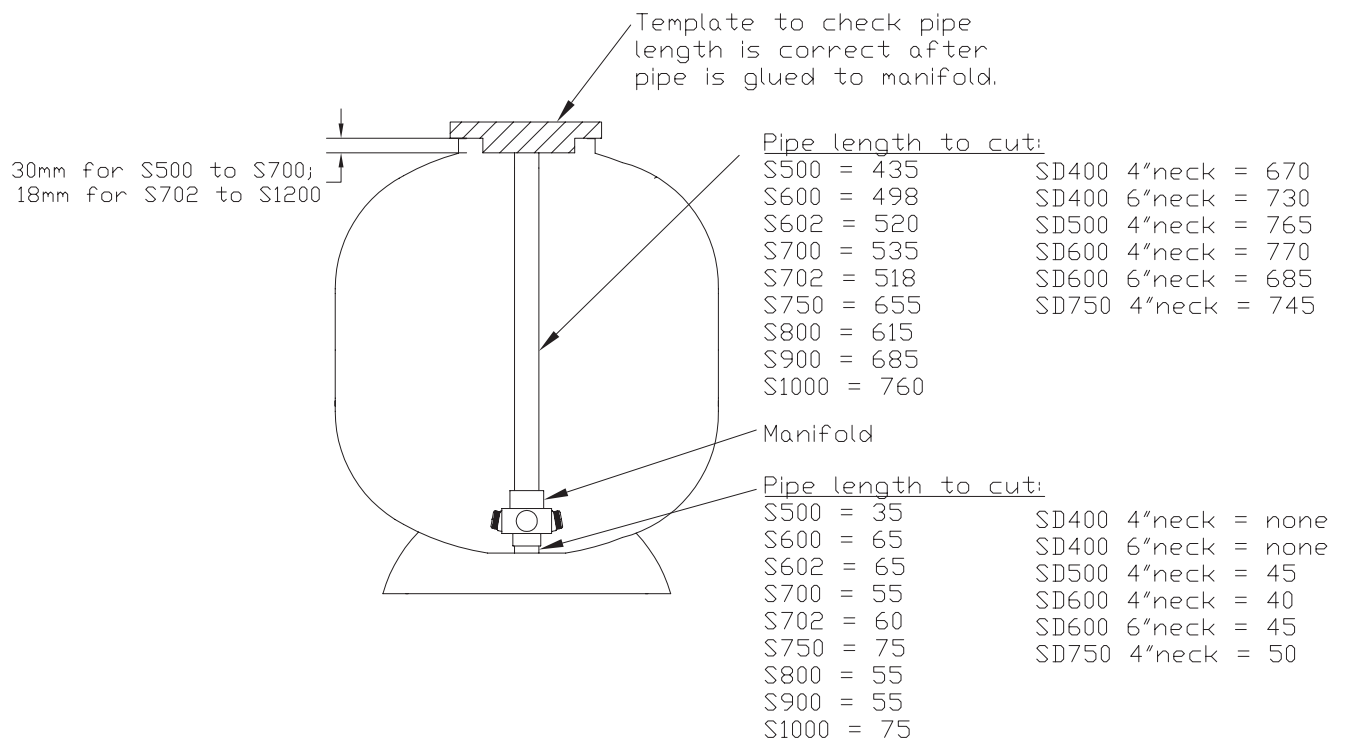
Part Number	Product Description	Diagram Number	List Price	Price Inc Gst
6209227	Lateral Extension Arm Assembly Long (4 required for S602)	3	22.17	25.50
6209226	Lateral Extension Arm Assembly - Short	3	20.00	23.00
620892	Manifold Threaded 40mm	5	68.26	78.50
620893	Manifold Threaded 50mm	5	75.22	86.50
620921	Lateral Threaded 75mm	2	10.26	11.80
620922	Lateral Threaded 110mm	4	12.87	14.80
620923	Lateral Threaded 145mm		16.96	19.50
620924	Lateral Threaded 200mm		20.87	24.00
620925	Lateral Threaded Cap (16 required for S602)(Internal thread)	1	7.83	9.00
6209251	Lateral Threaded Plug (external thread)	1	7.83	9.00
62100	Valve Neck O Ring (Suits 40mm MPV)		13.48	15.50
62101	Micron Valve Gasket (50mm)		72.17	83.00
62102	Micron S/S Dome Nut & Washer (Set of 12)		64.35	74.00
62161	Pressure Gauge Bottom Mount 250kPa		43.48	50.00
621629	Pressure Gauge LIQ 1200kPa/180PSI Back Mount		186.96	215.00
621621	Pressure Gauge 100mm Bottom Mount 600 kPa		147.83	170.00
621630	Pressure Gauge Back Mount (Oil Filled) 400kPa		43.48	50.00
621632	Pressure Gauge Bottom Mount (Oil Filled) 400kPa		51.74	59.50
122243B	40mm Half Union		11.39	13.10
64479	40mm Union O Ring		7.83	9.00
634024B	Half Union 50mm W/O'Ring (2 required) - Black		28.70	33.00
6340241	50mm Union O Ring		7.48	8.60
635092	Barrel Union Nut 50mm - Blue		19.13	22.00
6340803	80mm Half Union (Black) with O Ring		58.26	67.00
6302550	80mm Half Union O Ring		7.30	8.40
6209304	Drain Plug 25mm Complete (S600 Premium)		58.26	67.00
T Filters - Clamp Band Type				
620892	Manifold Threaded 40mm		68.26	78.50
620921	Lateral Threaded 75mm (8 required for T400, 16 for S602)		10.26	11.80
620922	Lateral Threaded 110mm (8 required for T450, T500, 4 for S602)		12.87	14.80
620923	Lateral Threaded 145mm (8 required for T600)		16.96	19.50
620925	Lateral Threaded Cap (8 required for each model) (Internal thread)		7.83	9.00
6226010	Clamp Band 6" Kit		84.78	97.50
62109	Pressure Gauge Back Mount 400pKa		43.48	50.00
622604	Locater 40mm 6" Clamp		10.26	11.80
620269	O Ring 185 x 4mm (Valve to Tank O'Ring)		20.00	23.00



MICRON / THERMOPLASTIC / HYDRON COMMON PARTS (continue)

Part No:		620892	620893	620921	620922	620923	620924	620925	6209226	6209227
Model		Manifold 40mm	Manifold 50mm	Lateral 75mm	Lateral 110mm	Lateral 145mm	Lateral 200mm	Lateral End Cap Nut	Extension Arm Assy Short	Extension Arm Assy Long
S500	Eco	1		8	4			16		4
S600	Eco	1		16	4			16		4
S602	Eco		1	16	4			16		4
S700	Eco	1		16			4	16	4	
S702	Eco		1	16			4	16	4	
S750	Eco		1	8	12	4		16	4	
S800	Eco		1	8	12	4		16	4	
S900	Eco		1	4	8	12		16	4	
E600 Plus SM	Eco	1		12		4		16	4	
E602 Plus SM	Eco		1	12		4		16	4	
E702 Plus SM	Eco		1	12			4	16		4
E600 Plus TM	Eco	1		12		4		16	4	
E602 Plus TM	Eco		1	12		4		16	4	
E702 Plus TM	Eco		1	12			4	16		4

Part No:		620892	620893	620921	620922	620923	620924	620925		
Model		Manifold 40mm	Manifold 50mm	Lateral 75mm	Lateral 110mm	Lateral 145mm	Lateral 200mm	Lateral End Cap Nut		
T400	Std	1		8				8		
T450	Std	1			8			8		
T500	Std	1			8			8		
T600	Std	1				8		8		
Clamp type T400	Std	1		8				8		
Clamp type T450	Std	1			8			8		
Clamp type T500	Std	1			8			8		
Clamp type T600	Std	1				8		8		
E500	Std	1								
E600	Std	1								
S500	Std	1			8			8		
S600	Std	1		8	8			8		
S700/F700	Std	1					8	8		
S702/F702	Std		1				8	8		
S750	Std		1	8		8		8		
S800	Std		1	8		8		8		
S900	Std		1			16		8		

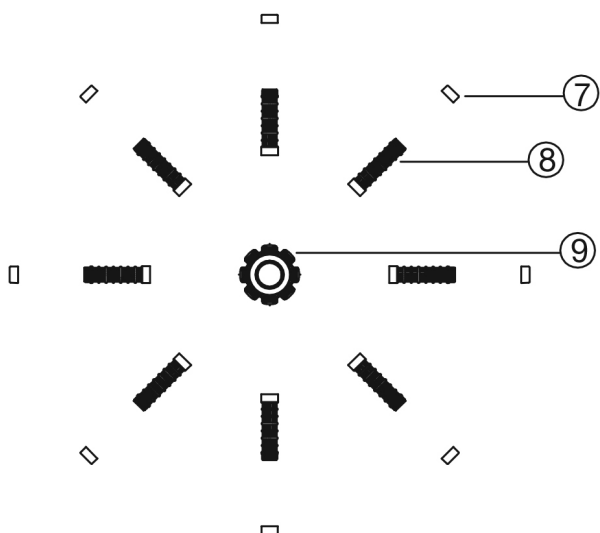
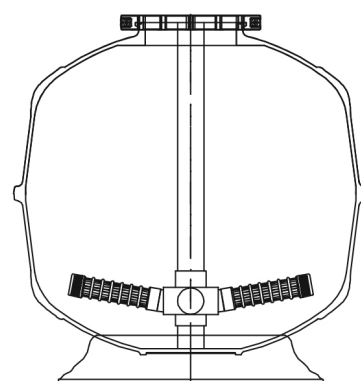
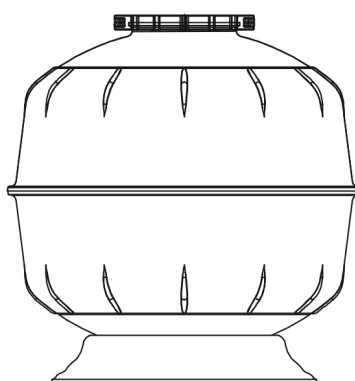
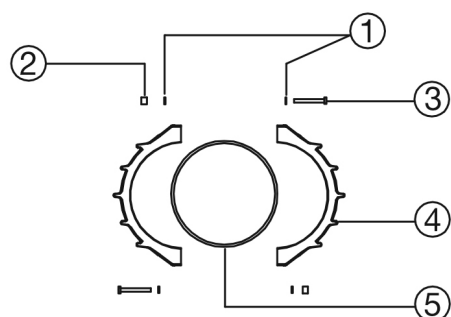


EXOTUF E500/E600/E602/E702 TM FILTER/EXOTUF PLUS/SM

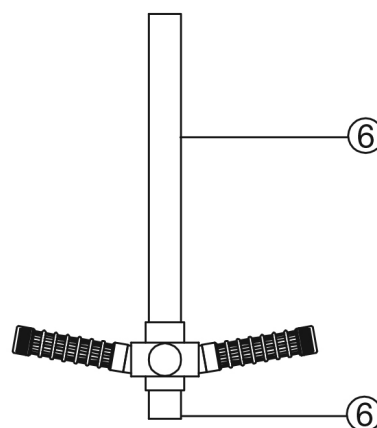
TM - Product code: 22602460, 22602060, 22602460, 22602466,

SM - Product code: 22602430, 22602440, 22602940

Part Number	Product Description	Diagram Number	List Price	Price Inc Gst
6202691	O Ring 180 X 4.5mm (E500) (Valve to Tank, Clamp MPV)	5	11.91	13.70
620269	O Ring 185x4mm (suits E400) (Valve to Tank, Clamp MPV)	5	20.00	23.00
6226010	Clamp Band 6" (E600 onwards Kit)	1/2/3/4/5	84.78	97.50
622590	Clamp Band 6" MK11 (Kit)	1/2/3/4/5	104.35	120.00
6220209	Clamp Band 8" MK11 (Kit)	1/2/3/4/5	173.91	200.00
620925	Lateral End Cap Nut PP (8 required) (Internal thread)	7	7.83	9.00
620923	Lateral 145mm PP (8 required)	8	16.96	19.50
620892	Manifold 40mm	9	68.26	78.50
62109	Pressure Gauge Back Mount 400kPa	N/S	43.48	50.00
6202692	O'Ring 198 X 4.5mm (Valve to Tank, Clamp MPV)		13.48	15.50
2260246	E600 EXOTUF FILTER CLAMP TYPE TANK ONLY		1,026.09	1,180.00
62092911	Lid 8" Neck Clamp Type Exotuf Plus		121.74	140.00
622590	ClampBand		104.35	120.00
620893	Micron Manifold THD 50mm		75.22	86.50
6226010	Clamp Band 6" Kit E400 Filters	1/2/3/4/5	84.78	97.50



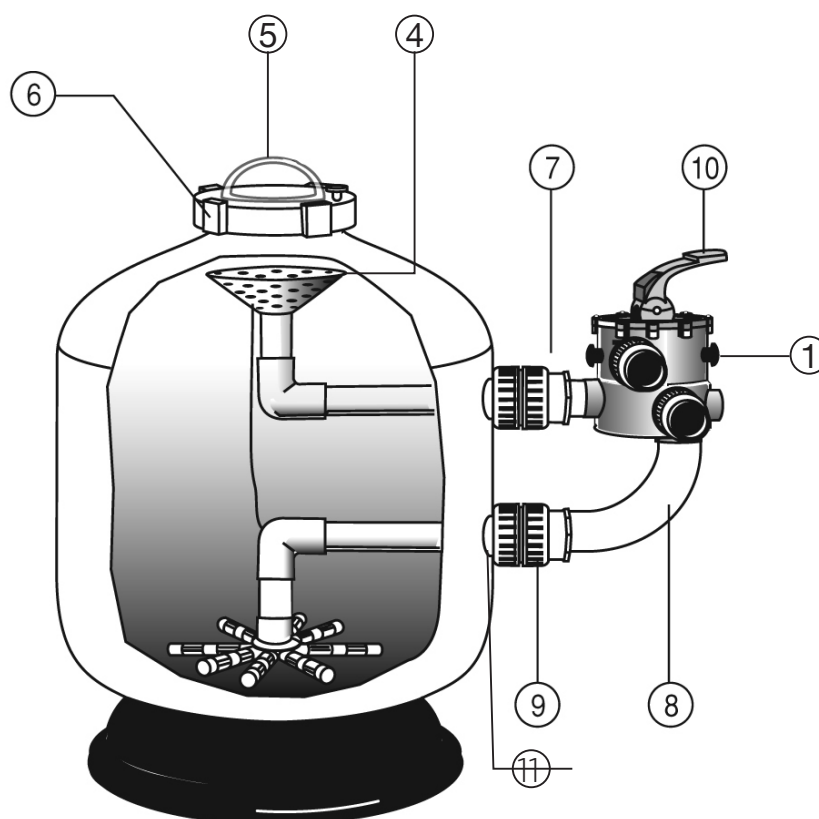
PLAN VIEW



SIDE VIEW

MICRON SIDE MOUNT SAND FILTER

Part Number	Product Description	Diagram Number	List Price	Price Inc Gst
620221	Air Release Valve	1	11.39	13.10
620940	SM Water Diffuser (Funnel)	4	53.91	62.00
6209291	SM 8" Clear Lid (O ring not included) "SM 8" Clear Lid (O ring not included) "long"	5	143.48	165.00
62092910	SM8" INJ Clearr Lid (O Ring not included) - "short"	5	117.39	135.00
6209295	SM900 INJ 10" Clear Lid (O Ring not included) - "short"	5	113.04	130.00
1222400	Bulkhead Assembly 40mm	11	29.13	33.50
62026	SM Top Lid O Ring 8" SM Top Lid O Ring 8" (INJ) suits both short & long lids	n/s	20.87	24.00
620196	SM900 INJ Top Lid 10"	n/s	204.35	235.00
62024	T/Line Locking Ring 52MM High	6	76.52	88.00
121551	Threaded Fitting 40mm for Sweep Elbow	7	17.83	20.50
121556	Threaded Fitting 50mm for Sweep Elbow	7	20.00	23.00
121550	Threaded Sweep Elbow 40mm	8	25.22	29.00
121555	Threaded Sweep Elbow 50mm	8	35.65	41.00
630320	40mm Half Union Nut (only)	9	13.48	15.50
6340248	H/Union 40mm W/GF PP Nut	9	28.26	32.50
64479	Barrel Union O Ring 40mm	n/s	7.83	9.00
6340241	Barrel Union O Ring 50mm	n/s	7.48	8.60
6209302	Drain Plug 15mm (up to and including SM900 with 50mm Ports)		66.96	77.00
6209303	Drain plug 40mm (SM900 with 80mm Ports and SM1050 and up)	n/s	121.74	140.00
620936	Drain Plug Assembly Connector 1" BSPT		74.35	85.50
620927	2" (50mm) Bulk Head		64.35	74.00
122282	3" (80mm) Bulk Head		77.83	89.50
121558	Sweep elbow kit 40mm	8 9	43.48	50.00
121559	Sweep elbow kit 50mm	8 9	59.13	68.00
2290421	MPV Body SM 40mm SF male/female BSP	10	426.09	490.00
2290512	Multiport Valve 50mm	10	613.04	705.00



MICRON SIDE MOUNT SAND FILTER (continue)

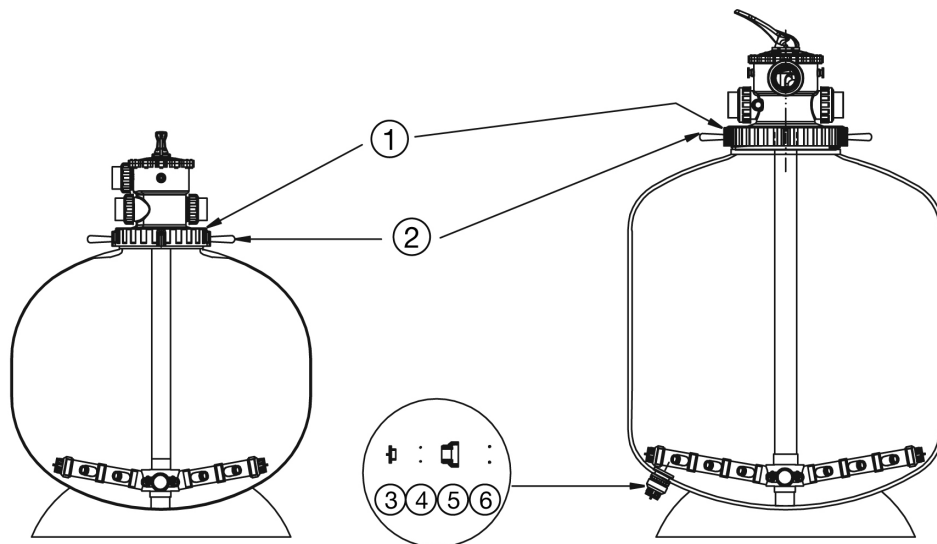
Dimensions		
Model	Value Size (mm)	A
SM500 INJ 8" Collar	40	478
SM600 INJ 8" Collar	40	521
SM600 FG 8" Collar	50	526
SM700 FG 8" Collar	50	587
SM750 INJ 8" Collar	50	602
SM900 INJ 10" Collar	50	678
SM900	Std	
SM900 80mm port	Std	

TOP MOUNT FILTER TANKS Also AQUASWIM tank Filament Wound

Part Number	Product Description	Diagram Number	List Price	Price Inc Gst
FILAMENT WOUND TOP MOUNT				
220129	S702 Tank inc Base & Eco Under Drain Assembly		1,773.91	2,040.00
220132	S800 Tank inc Base & Eco Under Drain Assembly		2,504.35	2,880.00
220136	S900 Tank inc Base & Eco Under Drain Assembly		3,417.39	3,930.00
2201420	S1050 Tank inc Base & Under Drain Assembly (65mm)		5,686.96	6,540.00
2201480	S1200 Tank inc Base & Under Drain Assembly (65mm)		6,704.35	7,710.00
22048801	S1200 Tank inc Base & Under Drain Assembly (80mm)		8,721.74	10,030.00
220148161	S1200E 16" Tank inc Base & Under Drain Assembly (80mm)		8,834.78	10,160.00
NOTE: Aquaswim (Tank same as Waterco)				

TOP MOUNT COMMERCIAL S1050/S1200				
620232	Lock ring 12" for S1050/S1200 65mm valve	1	308.70	355.00
6202321	Screwed handle for lock ring 12" / 16"	2	38.26	44.00
6209303	Drain Plug (40mm)	3/4/5/6	121.74	140.00
620221	Air relief valve		11.39	13.10
621632	Liquid Filled Pressure Gauge Bottom Mount 400kPa		51.74	59.50
6208920	65mm Manifold Socket		59.13	68.00

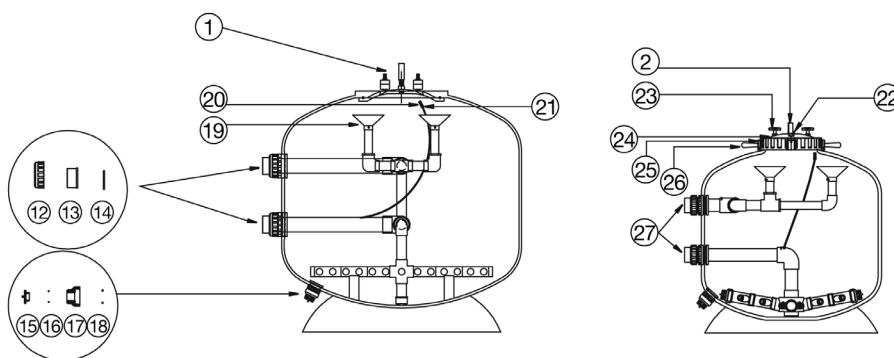
2260206	E500G Exotuf Clamp Type - Tank Only		760.87	875.00
2260246	E600 Exotuf Filter Clamp Type - Tank Only		1,026.09	1,180.00
22000824	Micron SM600 8" Neck - Tank Only		1,834.78	2,110.00
22000830	Micron SM750E 8" Neck - Tank Only		3,026.09	3,480.00
22000836	Micron SM900E 8" Neck - Tank Only		4,608.70	5,300.00



Part No:		620921	620922	620923	620924	620925	6209251	6208931	6208932	6208933	6200912	6209254	6209255
Model	Manifold	LATERALS				Lateral End Cap Nut	Lateral End Plug (male)	Hzr Cross Tee	Hzr LCT Extension	Hzr LCT End Cap	Extension Arm	Cap Body	Cap Nut
S1050	50mm	-	8	-	8	8	-	-	-	-	-		
S1050 w 65mm MPV	65mm	-	12	-	12	20	-	-	-	-	8	4	4
S1200	50mm	-	-	8	8	8	-	-	-	-	-		
S1200 w 65mm MPV	65mm	8	-	12	12	20	-	-	-	-	8	4	4
S1200 with 80mm MPV (Praher Valve)	-	8	8	20	6	32	4	2	8	4	-		
S1200 with 80mm MPV (Waterco Valve)	80mm	12	4	20	12	28	-	-	-	-	12	4	4
S1400 with 80mm MPV (Waterco Valve)	80mm	8	8	28	24	28	-	-	-	-	12	4	4

MICRON SIDE MOUNT COMMERCIAL FILTERS

Part Number	Product Description	Diagram Number	List Price	Price Inc Gst
6209440	Man Hole Cover 4 Stud Complete	1	3,269.57	3,760.00
621621	Pressure Gauge Dry 600KPA/90PSI Bottom Mount	2	147.83	170.00
6340939	Hex Nut M16 (4 required)	3	6.70	7.70
6209430	Lid Yoke Lacron (2 required)	5	356.52	410.00
6209443	O Ring Manhole Cover Oval 4 Stud - Waterco	7	34.35	39.50
6209442	Manhole Cover Only Oval 4 Stud - Waterco	9	1,339.13	1,540.00
6340412	O Ring BS113 (4 required)	10	5.65	6.50
634024B	Half Union 50mm W/O'Ring (2 required) - Black	12/13/14	28.70	33.00
6340803	80mm Half Union Black (2 required) (w/O'ring)	12/13/14	58.26	67.00
6340801	100mm Half Union Black (2 required) (w/O'ring)	12/13/14	104.35	120.00
6302550	O Ring B/U 80mm	14	7.30	8.40
6302553	O Ring B/U 100mm	14	11.91	13.70
6209303	Drain Plug complete 40mm	15/16/17/18	121.74	140.00
620940	Funnel For Port Size 3" & 4" (80mm & 100mm) (4 required)	19	53.91	62.00
620223	Air Relief Tube Screen	20	12.87	14.80
6202200	Air Relief Kit MK2		169.57	195.00
86172	Gulfstream Plug (only 2 required)	21	1.43	1.65
620221	Air Relief Valve	22	11.39	13.10
AXFI168	Knob & Bolt (opal)		6.70	7.70
63450502	Lid 12"	24	178.26	205.00
62027	O'ring 12" Neck (Lid)		30.00	34.50
6209291	Lid 8" Clear		143.48	165.00
62026	O Ring BS369 Silicone T/L Lid MK3		20.87	24.00
620233	Lid 16"		586.96	675.00
620232	Lock Ring 12"	25	308.70	355.00
6202321	Screwed handle for 12" lock ring (4 required)	26	38.26	44.00
63406565B	Half union 65mm c/w O ring (2 required)	27	50.00	57.50
620233	Filter Lid 16"		586.96	675.00
6209293	Lock Ring 16"		756.52	870.00
6211031	Lid O ring 16"		108.70	125.00
620927	Bulkhead Assembly 50mm Black		64.35	74.00
12226500	Bulkhead Assembly 65mm Black		77.39	89.00
122282	Bulkhead 80mm		77.83	89.50
6208921	80mm Manifold		55.22	63.50
6208920	Manifold Socket 65mm		59.13	68.00



Part No:		620892
Model		Manifold 40mm
SM500	Std	1
SM600 40mm port	Std	1
SM600 50mm port	Std	
SM700	Std	
SM750	Std	
SM800	Std	
SM900	Std	
SM900 80mm port	Std	

Part No:		620892
Model		Manifold 40mm
SM500	Eco	1
SM600 40mm port	Eco	1
SM600 50mm port	Eco	
SM700	Eco	1
SM750	Eco	
SM800	Eco	
SM900	Eco	
SM900 80mm port	Eco	

SD SERIES DEEP BED FILTER

Part Number	Product Description	Diagram Number	List Price	Price Inc Gst
22440251	Tank and Under Drain Assembly SD400		1,121.74	1,290.00
22450251	Tank and Under Drain Assembly SD500		1,269.57	1,460.00
22460251	Tank and Under Drain Assembly SD600		1,600.00	1,840.00
2247501	Tank and Under Drain Assembly SD750		2,791.30	3,210.00
621630	Pressure Gauge Back Mount (Oil Filled) 400kPa		43.48	50.00
621632	Pressure Gauge Bottom Mount (Oil Filled) 400kPa		51.74	59.50
620892	Manifold 40mm		68.26	78.50
620893	Manifold 50mm		75.22	86.50
620221	Air relief valve		11.39	13.10
6209293	Lock ring 16" for SD1200/SD1400 80mm valve	1	756.52	870.00
6202321	Screwed handle for lock ring 12"/16"	2	38.26	44.00
6209302	Drain Plug 15mm	3/4/5/6	66.96	77.00

Manifold, Laterals & End Caps - 6" neck (Pre 2007)

Part Number	Product Description	Diagram Number	List Price	Price Inc Gst
SD400				
620892	40mm Manifold		68.26	78.50
620921	75mm laterals threaded (8 required)		10.26	11.80
620925	End Cap - female (8 required) (Internal thread)		7.83	9.00
SD500				
620892	40mm Manifold		68.26	78.50
620922	110mm laterals threaded (8 required)		12.87	14.80
620925	End Cap - female (8 required) (Internal thread)		7.83	9.00
SD600				
620892	40mm Manifold		68.26	78.50
620921	75mm laterals threaded (8 required)		10.26	11.80
620922	110mm laterals threaded (8 required)		12.87	14.80
620925	End Cap - female (8 required) (Internal thread)		7.83	9.00
SD750				
620893	50mm Manifold		75.22	86.50
620921	75mm laterals threaded (8 required)		10.26	11.80
620923	145mm laterals threaded (8 required)		16.96	19.50
620925	End Cap - female (8 required) (Internal thread)		7.83	9.00

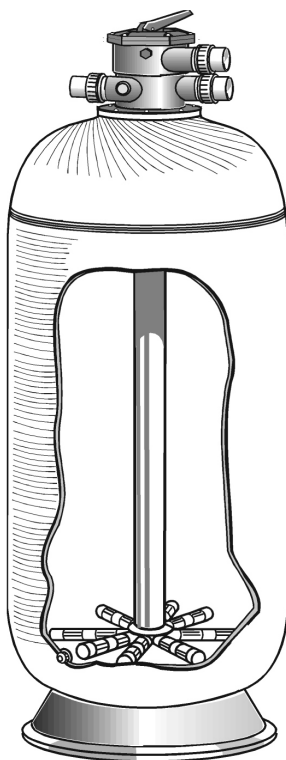
Manifold, Laterals & End Caps - 4" neck

Part Number	Product Description	Diagram Number	List Price	Price Inc Gst
SD400 (year 2007)				
6209211	Lateral straight (2 required)		8.78	10.10
6209221	Centre stem divertor (1 required)		10.26	11.80
6209231	Lateral locater (1 required)		6.70	7.70
SD400 (post Nov 2009)				
620881	40mm Manifold hexagonal		113.04	130.00
6209224	120mm capped laterals (6 required)		7.83	9.00
SD500				
620881	40mm Manifold hexagonal		113.04	130.00
6209218	40mm capped laterals (6 required)		5.13	5.90
6209224	120mm open laterals (6 required)		7.83	9.00
SD600				
620881	40mm Manifold hexagonal		113.04	130.00
6209219	60mm capped laterals (6 required)		6.17	7.10
6209224	120mm open laterals (6 required)		7.83	9.00
SD750				
620893	50mm Manifold threaded		75.22	86.50
620921	75mm laterals threaded (8 required)		10.26	11.80
620923	145mm laterals threaded (8 required)		16.96	19.50
620925	End Cap - female (8 required) (Internal thread)		7.83	9.00
SD900				
620893	50mm Manifold		75.22	86.50
620923	145mm laterals threaded (16 required)		16.96	19.50
620925	End Cap - female (8 required) (Internal thread)		7.83	9.00

SD SERIES DEEP BED FILTER (continue)

Manifold, Laterals & End Caps - 4" neck (Continue)

Part Number	Product Description	Diagram Number	List Price	Price Inc Gst
SD1200				
	80mm Manifold			
620921	75mm laterals threaded (12 required)		10.26	11.80
620922	110mm laterals threaded (4 required)		12.87	14.80
620923	145mm laterals threaded (20 required)		16.96	19.50
620924	200mm laterals threaded (12 required)		20.87	24.00
620925	End Cap - female (28 required) (Internal thread)		7.83	9.00
6209307	Cap Body (4 required)		16.96	19.50
6209308	Cap Nut (4 required)		10.35	11.90
SD1400				
	80mm Manifold			
620921	75mm laterals threaded (8 required)		10.26	11.80
620922	110mm laterals threaded (8 required)		12.87	14.80
620923	145mm laterals threaded (28 required)		16.96	19.50
620924	200mm laterals threaded (24 required)		20.87	24.00
620925	End Cap - female (28 required) (Internal thread)		7.83	9.00
6209307	Cap Body (4 required)		16.96	19.50
6209308	Cap Nut (4 required)		10.35	11.90

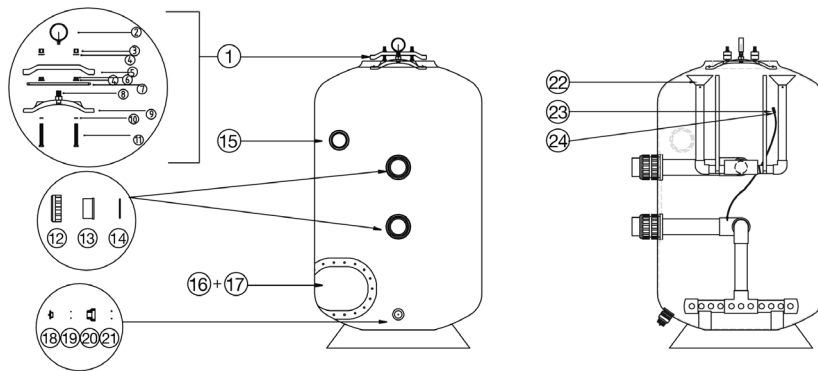


Part No:		620921	620922	620923	620924	620925	6209251	6208931	6208932	6208933
Model	Manifold	LATERALS				Lateral End Cap (female)	Lateral End Plug (male)	HRZ Cross Tee	HRZ LCT Extension	HRZ LCT End Cap
		75mm	110mm	145mm	200mm					
SD400	40mm	8	-	-	-	8	-	-	-	-
SD500	40mm	-	8	-	-	8	-	-	-	-
SD600	40mm	8	8	-	-	8	-	-	-	-
SD750	50mm	8	-	8	-	8	-	-	-	-

SMD / SMDD SIDE MOUNT DEEP BED FILTERS

Part Number	Product Description	Diagram Number	List Price	Price Inc Gst
621632	Pressure Gauge Bottom Mount (Oil Filled) 400kPa	2	51.74	59.50
621621	Pressure Gauge Dry 600KPA/90PSI Bottom Mount	2	147.83	170.00
6340939	Hex Nut M16 (4 required)	3	6.70	7.70
6209430	Lid Yoke Laron (2 required)	5	356.52	410.00
W12324	Hex Thin Nut (4 required)	6		
6209443	O'Ring Oval Lid 4-Stud	7	34.35	39.50
W12724	S/S Screw 1" BSW Male 1/4" BSP Female Thread	8		
6209442	Manhole Cover Only Oval 4 Stud - Waterco	9	1,339.13	1,540.00
6340412	O Ring BS113 (4 required)	10	5.65	6.50
6340938	Hex Bolt N16X120MM (4 required)	11	26.09	30.00
620927	Bulkhead Assembly 50mm Black		64.35	74.00
634024B	Half Union 50mm W/O'Ring (2 required) - Black	12/13	28.70	33.00
12226500	Bulkhead Assembly 65mm Black		77.39	89.00
63406565B	Half union 65mm c/w O ring (2 required)		50.00	57.50
1222822	Bulkhead Assembly Black 80mm			
6340803	80mm Half Union Black (2 required)	12/13/14	58.26	67.00
12221000	Bulk Assembly 100mm		104.35	120.00
6340801	100mm Half Union Black (2 required)	12/13/14	104.35	120.00
6302550	O Ring B/U 80mm	14	7.30	8.40
6302553	O Ring B/U 100mm	14	11.91	13.70
62380	Sight Glass 3" Complete (Pre 2008)	15	321.74	370.00
623100	Sight Glass 100mm DIA		386.96	445.00
623150	Sight Glass 150mm Assembly		600.00	690.00
W12132	Sight Glass 3" Acrylic Cap (Pre 2008)	15		
6209470	Side Manhole Cover 18 Hole Oval	16	1,556.52	1,790.00
6209491	Side Hatch Round 200mm	16	865.22	995.00
6209471	Gasket for Side Manhole Oval 18 Hole	17	91.30	105.00
6209492	O Ring G210 for Side Hatch Round 200mm	17	17.83	20.50
6209302	Drain Plug complete 15mm	18/19/20	66.96	77.00
6209303	Drain Plug complete 40mm	18/19/20	121.74	140.00
6209305	Drain Plug complete 50mm	18/19/20	178.26	205.00
620936	Drain Plug Assembly Connector 1" BSPT		74.35	85.50
6209446	O Ring M/H Cover 600mm Oval		68.26	78.50
64479	O Ring 40mm B/U EPDM	21	7.83	9.00
620940	Funnel For Port Size 3" & 4" (80mm & 100mm) (4 required) & 50mm	22	53.91	62.00
621013	Funnel for Port Size 6" (150mm) (4 required)	22	56.96	65.50
620223	Air Relief Tube Screen	23	12.87	14.80
86172	Gulfstream Plug (2 required)	24	1.43	1.65
620951	Underdrain SMDD1600 (100mm port) threaded pipe 3'/endcap/tee (2pcs per set)		608.70	700.00
620228	2" Air Release Vlv Ari A-D-40L-50-P		1,234.78	1,420.00
620230	1" Air Release Vlv A.R.I. A-DG-10-25-P		356.52	410.00
620229	Lock Nut 1 1/2" BSP for easy Air Relief Outlet		26.09	30.00
6209476	M/hole Cover 420x320 18 holes W2" ARV Port, 18 holes		1,608.70	1,850.00
6209441	M/hole Cover 420x320 4Stud C/W 2" ARV PorT, complete W Oring & Yokes		3,321.74	3,820.00
6209449	M/hole cover 410X305 4Stud 2" ARV Female BSP Port, Suit M16 Lifting Eye Nut - lid only		2,556.52	2,940.00
6209448	M/hole Cover 410X305MM 4Stud 1"ARV Female BSP Port, Suit M16 Lifting Eye Nut - lid only		2,556.52	2,940.00
620945	Hydron Commercial Man Hole Cover		4,478.26	5,150.00
6209450	Steel Clamp M/Hole Cover (W02186)		1,339.13	1,540.00
620946	Hydron Commercial Lid GSK		36.09	41.50
6202512	Lifting Eye Nut M16 to suit 6209448 and 6209449		34.35	39.50
6209440	M/hole Cover 420x320 4Stud Complete W Oring & Yokes		3,269.57	3,760.00
6209472	M/hole Cover 600x400 Complete w Oring & Yokes		3,426.09	3,940.00
63450502	Lid 12" Dia SM Commercial Filters		178.26	205.00
620232	Filter lock Ring 12"		308.70	355.00
6202321	Handle Opal XL Lid / 12 & 16" Lock ring		38.26	44.00
620233	Filter Lid 16"		586.96	675.00
6209293	Filter Lock Ring 16"		756.52	870.00
6211031	O ring 406.5 x 12.0mm		108.70	125.00
122282	Bulkhead 80mm		77.83	89.50
6209496	Gasket 16 Hole Round 320mm L/MH		72.17	83.00
EASY AIR REACH BULKHEAD ASSEMBLY				
62093022	End plug 3/4" BSP		19.13	22.00
72591213	O Ring BS213		5.65	6.50
620229	Locknut 1 1/2" BSP		26.09	30.00
62094711	Gasket 70x47.5x3mm		9.74	11.20
6209281	120mm moulded air scour lateral		26.96	31.00
6209282	210mm moulded air scour lateral		29.13	33.50
6209283	330mm moulded air scour lateral		48.70	56.00
6209284	420mm moulded air scour lateral		50.00	57.50
6209285	570mm moulded air scour lateral		64.35	74.00

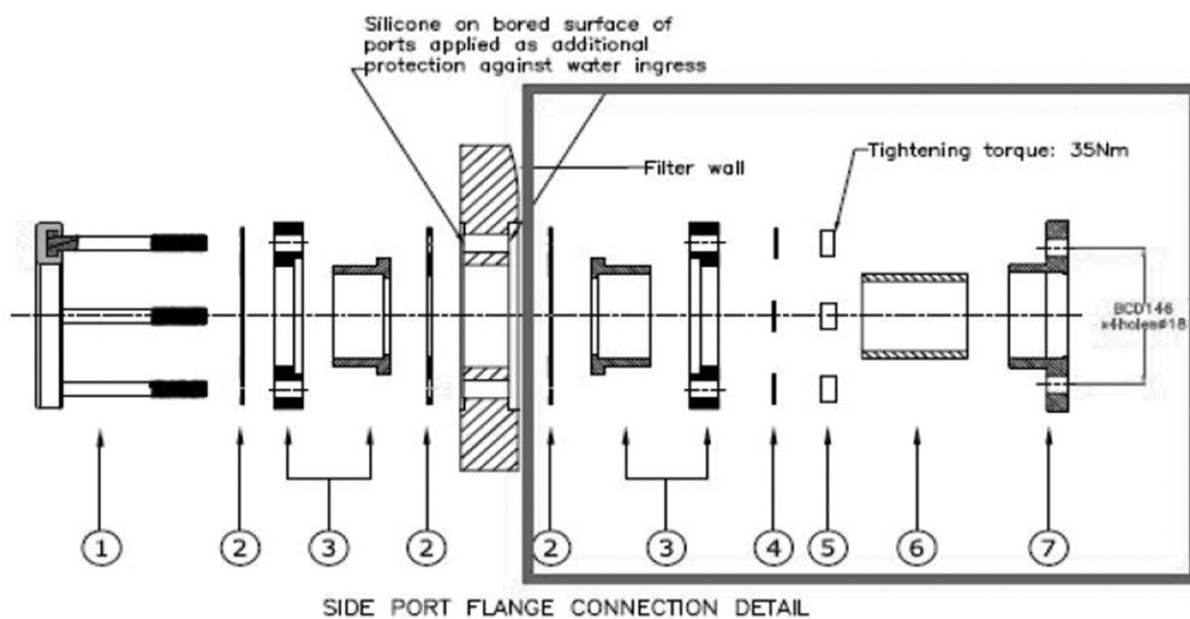
SMD / SMDD SIDE MOUNT DEEP BED FILTERS (continue)



Part No:		620921	620922	620923	620924	620925	6209251	6208931	6208932	6208933	6200912	#W02269BLK	#W02270BLK
		LATERALS				Lateral End Cap Nut	Lateral End Plug (male)	HRZ Cross Tee	HRZ LCT Extension	HRZ LCT End Cap	Extension Arm	Cap Body	Cap Nut
Model	Manifold	75mm	110mm	145mm	200mm								
SMD/SMDD400	40mm	8	-	-	-	8	-	-	-	-	-		
SMD/SMDD500	40mm	-	-	8	-	8	-	-	-	-	-		
SMD/SMDD600	40mm	8	8	-	-	8	-	-	-	-	-		
SMD/SMDD750	50mm	8	-	8	-	8	-	-	-	-	-		
SMD/SMDD900 50mm Port	50mm	8	-	-	8	8	-	-	-	-	-		
SMD/SMDD900 80mm Port	-	4	22	4	2	36	4	2	8	4	-		
SMD/SMDD1050 50mm Port	50mm	-	8	8	-	8	-	-	-	-	-		
SMD/SMDD1050 65mm Port	65mm	8	16	-	12	20	-	-	-	-	8	4	4
SMD/SMDD1050 80mm Port	-	8	20	10	4	32	4	2	8	4	-		
SMD/SMDD1200 50mm Port	50mm	8	-	-	16	8	-	-	-	-	-		
SMD/SMDD1200 65mm Port	65mm	16	4	20	12	28	-	-	-	-	12	4	4
SMD/SMDD1200 80mm Port	-	2	26	8	6	32	4	2	8	4	-		
SMD/SMDD1200 80Port wLateral manhole#620947	-	3	6	25	6	32	4	2	8	4	-		
SMD/SMDD1200 100mm Port	-	4	4	4	36	-	48	-	-	-	-		
SMD/SMDD1400 80mm Port	-	8	8	36	14	48	4	2	12	4	-		
SMD/SMDD1400 100mm Port	-	10	8	12	32	-	52	-	-	-	-		
SMD/SMDD1600 80mm Port	-	4	16	42	18	48	4	2	12	4	-		
SMD/SMDD1600 100mm Port	-	10	22	22	38	-	60	-	-	-	-		
SMD/SMDD1600 150mm Port		18	8	80	14	-	68	-	-	-	-		
SMD/SMDD1800 100mm Port	-	8	42	22	68	-	76	-	-	-	-		
SMD/SMDD1800 150mm Port	-	46	4	22	68	-	76	-	-	-	-		
SMD/SMDD2000 100mm Port	-	2	52	20	74	-	80	-	-	-	-		
SMD/SMDD2000 150mm Port	-	22	54	30	68	-	80	-	-	-	-		
SMD/SMDD2000 150Port w Lateral manhole #620947		22	53	29	68		80	-	-	-	-		
SMDD2200 150mm Port	-	64	34	30	88	-	96	-	-	-	-		
SMD/SMDD2350 150mm Port	-	4	62	42	122	-	104	-	-	-	-		
SMD/SMDD2500 150mm Port	-	54	4	20	160	-	108	-	-	-	-		

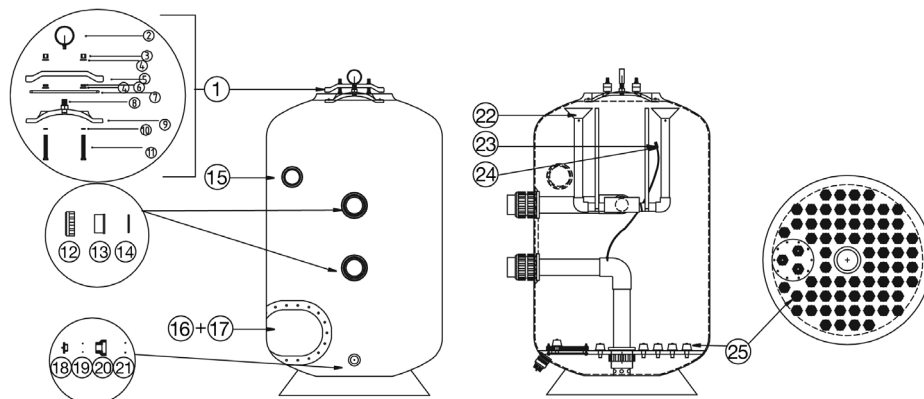
FLANGE ASSEMBLY

Part Number	Product Description	Diagram Number	List Price	Price Inc Gst
1216804	Stud Ring 3" W/5/8"BSW Bolts	1	139.13	160.00
12161008	Stud Ring 4" Ansi W/5/8"BSW Bolts	1	260.87	300.00
1216252	Flange 250mm 10" SCH80 PVC Van Stone		1,347.83	1,550.00
1216250	Flange 250mm 10" Table E PVC		1,400.00	1,610.00
1115080	Pipe 6" x 6m ANSI SCH 80 Grey		1,026.09	1,180.00
11250121	Pipe 10" ANSI x 300mm Length		82.61	95.00
1216801	Flange Gasket 3"	2	21.74	25.00
63453063	Flange Gasket 4" ANSI	2	77.83	89.50
63453065	Flange gasket DN100 TB E, BS4504, PN16, PCD 178/180		73.04	84.00
12161506	Stub Flange 6" 150mm PVC Table E		652.17	750.00
1216803	PVC Stub Flange 3"	3	160.87	185.00
12161004	PVC Stub Flange 4" ANSI	3	226.09	260.00
12161501	Flange 150mm ANSI 6" PVC Sch80		443.48	510.00
1216802	Backing Ring 3"	3	83.91	96.50
12161006	Backing Ring 4" ANSI	3	113.04	130.00
12161502	PVC Backing Ring Drilled 6" ANSI		66.96	77.00
12162503	Backing Ring 10" ANSI PVC		200.00	230.00
63409370	Washer 5/8"x1 1/4"x14G M16 SS304 for 3" & 4"	4	3.30	3.80
63409372	Washer Flat M20 3mm Thk SS304		6.17	7.10
63409373	Washer 7/8"x2"x12G SS316		6.17	7.10
63409389	Nut Hex STD 5/8" SS304 for 3" & 4"	5	7.83	9.00
63409392	Nut Hex STD 3/4" SS304		10.87	12.50
63409393	Nut Hex 7/8" UNC SS316		16.96	19.50
121681	Flange 80mm AS2129 Table E	7	85.65	98.50
1216100	Flange PVC 100mm BS4504 PN16 ANSI	7	121.74	140.00
12161508	Flange Ring 6" ANSI w 8x3/4"BSW Studs		617.39	710.00
12162502	Flange Ring 10" ANSI w 12x7/8" UNC Studs		1,617.39	1,860.00



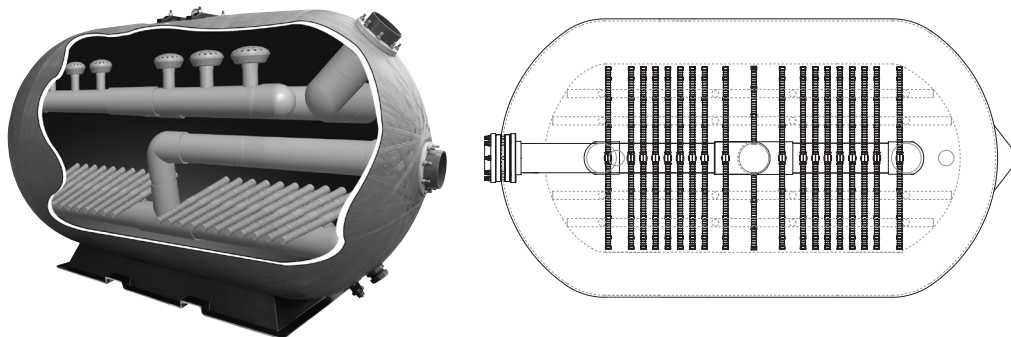
SPDD SIDE MOUNT DEEP BED COMMERCIAL FILTERS

Part Number	Product Description	Diagram Number	List Price	Price Inc Gst
6209440	Man Hole Cover 4 Stud Complete	1	3,269.57	3,760.00
621621	Pressure Gauge Dry 600KPA/90PSI Bottom Mount	2	147.83	170.00
6340939	Hex Nut M16 (4 required)	3	6.70	7.70
6209430	Lid Yoke Lacron (2 required)	5	356.52	410.00
W12324	Hex Thin Nut (4 required)	6		
6209443	O Ring Manhole Cover Oval 4 Stud - Waterco	7	34.35	39.50
W12724	S/S Screw 1" BSW Male 1/4" BSP Female Thread	8		
6340412	O Ring BS113 (4 required)	10	5.65	6.50
6340938	Hex Bolt N16X120MM (4 required)	11	26.09	30.00
6340803	Half Union 80mm Black (2 required)	12/13/14	58.26	67.00
6340801	Half Union 100mm Black (2 required)	12/13/14	104.35	120.00
6302550	O Ring B/U 80mm	14	7.30	8.40
6302553	O Ring B/U 100mm	14	11.91	13.70
62380	Sight Glass 3" Complete (Post 2008)	15	321.74	370.00
623100	Sight Glass 100mm DIA		386.96	445.00
623150	Sight Glass 150mm Assembly		600.00	690.00
6209470	Side Manhole Cover 18 Hole Oval	16	1,556.52	1,790.00
6209491	Side Hatch Round 200mm	16	865.22	995.00
6209471	Gasket for Side Manhole Oval 18 Hole	17	91.30	105.00
6209492	O Ring G210 for Side Hatch Round 200mm	17	17.83	20.50
64479	O Ring 40mm B/U EPDM	21	7.83	9.00
620940	Funnel For Port Size 3" & 4" (80mm & 100mm) (4 required)	22	53.91	62.00
621013	Funnel for Port Size 6" (150mm) (4 required)	22	56.96	65.50
620223	Air Relief Tube Screen	23	12.87	14.80
6209303	Drain Plug 40mm (Sand Drain Assy)		121.74	140.00
6209305	Drain Plug complete 50mm	18/19/20	178.26	205.00
6209410	Filter Nozzle 70mm Assembly Air Metering		8.26	9.50
620936	Drain Plug Assembly Connector 1" BSPT		74.35	85.50
620226	2" Kinetic Air Release Valve		1,721.74	1,980.00
86172	Gulfstream Plug (2 required)	24	1.43	1.65
6209405	Filter Nozzle L2-50	25	9.74	11.20
6209409	Filter Nozzle A/M (nozzle hatch) L2-70		7.83	9.00
6209410	Filter Nozzle A/M (nozzle plate) L2-70		8.26	9.50
620228	2" Air Release Vlv Ari A-D-40L-50-P		1,234.78	1,420.00
6202200	Air Relief Repair Kit MKII (Internal Commercial Filters)		169.57	195.00
620229	Lock Nut 1 1/2" BSP for easy Air Relief Outlet		26.09	30.00
6209441	Top MH Cover 410X300 4Stud 2"ARV Port SS316 Pewter		3,321.74	3,820.00
6209449	M/hole cover 410X305 4Stud 2"ARV Female BSP Port, Suit M16 Lifting Eye Nut - lid only		2,556.52	2,940.00
6202512	Lifting Eye Nut M16 to suit 6209448 and 6209449		34.35	39.50
6209440	M/hole Cover 420x320 4Stud Complete W Oring & Yokes		3,269.57	3,760.00
6209472	M/hole Cover 600x400 Complete w Oring & Yokes		3,426.09	3,940.00
63450502	Lid 12" Dia SM Commercial Filters Numbers of nozzles required for model:- SPDD1050 (80mm port) - 59 required SPDD1200 (80mm port) - 71 required SPDD1400 (100mm port) - 101 required SPDD1800 (150mm port) - 187 required SPDD2000 (100mm port) - 247 required SPDD2000 (150mm port) - 239 required SPDD2350 (150mm port) - 317 required		178.26	205.00



HYDRON COMMERCIAL FILTER

Part Number	Product Description	Diagram Number	List Price	Price Inc Gst
12221001	Barrel Union Plain End 100mm		35.22	40.50
12221003	Barrel Union Locking Nut		33.04	38.00
6302553	100mm Union O ring		11.91	13.70
620945	Man Hole Cover - Trapezium (c/w metal clamp & O Ring)		4,478.26	5,150.00
620946	Hydron Commercial Lid Gasket - Trapezium (O ring, 500-600mm)		36.09	41.50
6209472	Man Hole Cover 600 x 400 Oval MK2 Complete		3,426.09	3,940.00
6209446	O ring Man Hole Cover 600mm Oval		68.26	78.50
620221	Air Relief Valve		11.39	13.10
621621	Pressure Gauge Dry 600KPA/90PSI Bottom Mount		147.83	170.00
6209303	Drain Plug 40mm complete		121.74	140.00
620936	Drain Plug Assembly Connector 1" BSPT		74.35	85.50
6209309	Drain Plug 80mm complete		382.61	440.00
620921	75mm Laterals Threaded		10.26	11.80
620923	145mm Laterals Threaded		16.96	19.50
620924	200mm Laterals Threaded		20.87	24.00
6209251	Lateral Plug Nut (male)		7.83	9.00
6209450	Steel Clamp Manhole Cover for MD2500		1,339.13	1,540.00
6209405	Filter Nozzle for MD10000 (250mm port) 617 required		9.74	11.20



Pre 2007

Part No:	620921	620922	620923	620924
Model	Lateral 75mm	Lateral 110mm	Lateral 145mm	Lateral 200mm
M2500	-	-	36	36
M3750	-	-	58	58
M5000	-	-	84	84

Pre 2010

Part No:	620921	620922	620923	620924
Model	Lateral 75mm	Lateral 110mm	Lateral 145mm	Lateral 200mm
MD6500		60		120

Looped Pipework

Part No:	620921	620922	620923	620924
Model	Lateral 75mm	Lateral 110mm	Lateral 145mm	Lateral 200mm
M2500	-	-	36	36
M3750	116	-	-	58
M5000	168	-	-	84
M6500	-	-	-	120
MD6500	68	-	8	120
MD10000	208	104	4	120

Post 2011

Part No:	620921	620922	620923	620924	6209251
Model (T-Style)	Lateral Underdrain				
	75mm	110mm	145mm	200mm	End Cap Screw
M2500	-	4	-	64	34
M3750 (150mm)	-	4	-	100	46
M5000	-	-	6	134	70
MD5000	28	12	26	72	38
MD5500 (6")	36	-	38	76	38
MD5500 (8")	28	-	30	60	30
MD6500 (8")	36	-	38	76	38
MD8000	52	-	58	116	58
MD10000	-	68	70	140	70

ULTRAVAC SERVICE TROLLEY

Part Number	Product Description	Diagram Number	List Price	Price Inc Gst
200376	M/Cyclone 12 Plus C40 Cart Filter 40mm	1	830.43	955.00
2403050	Supastream Pump 050 PNR	2	839.13	965.00
122312	Hose Adaptor Barbed 1"x1 1/2" Union	6	6.17	7.10
121342	Elbow 90 Deg 40mm (Black)	7	4.70	5.40
3264002	UltraVac Metal Trolley Rack MultiCyclone 12 Type with Wheels	8	2,773.91	3,190.00
3264013	Isolator 32A 230V-440V & RCD Plug 10A & Cable Assembly	9	1,034.78	1,190.00
3264011	PE Wheel Cap for UltraVac	10	66.09	76.00
3264012	Rubber Grommet for UltraVac	11	7.83	9.00
3264014	Hollow Trad Wheel with PP Spoked Rim 20"X1-3/4 (88S8044)	12	373.91	430.00
6340040	T'Tuf H&L Pot Foot Bolt M6x20 S/S316	13	4.70	5.40
6340030	Drain Plug 80mm complete	14	2.17	2.50
6340826	Nut M4 Nyloc Hexagonal SS304	18	5.65	6.50

MULTIPORT VALVES

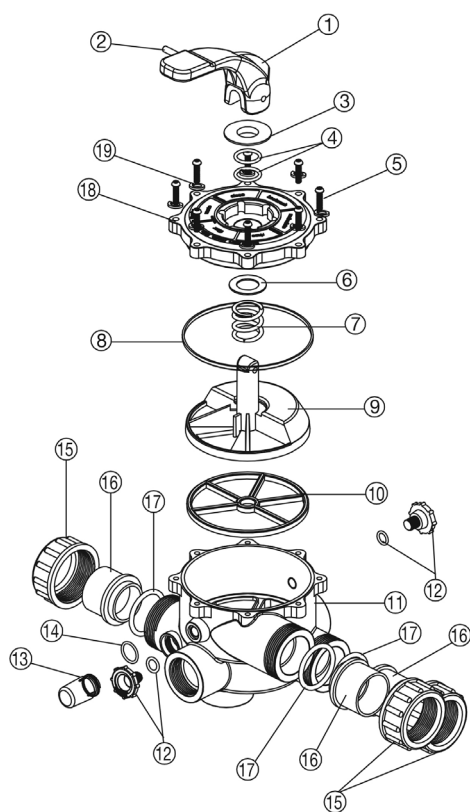
- 40mm Waterco Valve (Grey or Black) 228042/229042/2390495

Part Number	Product Description	Diagram Number	List Price	Price Inc Gst
6214511	Handle	1	60.43	69.50
621111	Handle Pin	2	12.87	14.80
621452	Teflon Ring	3	23.91	27.50
621453	Top Cover (Top Mount)	18	139.13	160.00
621454	Top Cover Gasket	8	26.96	31.00
621464	Top Cover Bolts/nuts/washers (Set of 6)	5 19	20.00	23.00
621465	Top Cover Nut (Set of 6)	19	10.26	11.80
621455	Teflon Spring Washer (2 required)	6	17.83	20.50
621456	Spring	7	35.22	40.50
621457	Axle O Ring (2 required)	4	7.83	9.00
621458	Rotor	9	37.39	43.00
621460	Spider Gasket (5 spoke) (suits alternate - larger than 62125)	10	26.96	31.00
62146	Body (Top Mount) - inc Spider Gasket	10/11	256.52	295.00
229042	MPV Body SM 40mm SF Slip Fit	11	243.48	280.00
2290421	MPV Body SM 40mm SF male/female BSP	11	426.09	490.00
620221	Air Release Valve and O Ring	12	11.39	13.10
621462	Sight Glass Gasket	14	17.83	20.50
621463	Sight Glass	13	50.00	57.50
62100	Valve to Tank O Ring	21	13.48	15.50
621450	MPV Centre Stem O Ring (TM)	20	6.70	7.70
122243B	40mm Half Union Black c/w O Ring	15/16/17	11.39	13.10
621449	Top Assembly Complete - 40mm (Includes nuts & bolts)	1-9	217.39	250.00

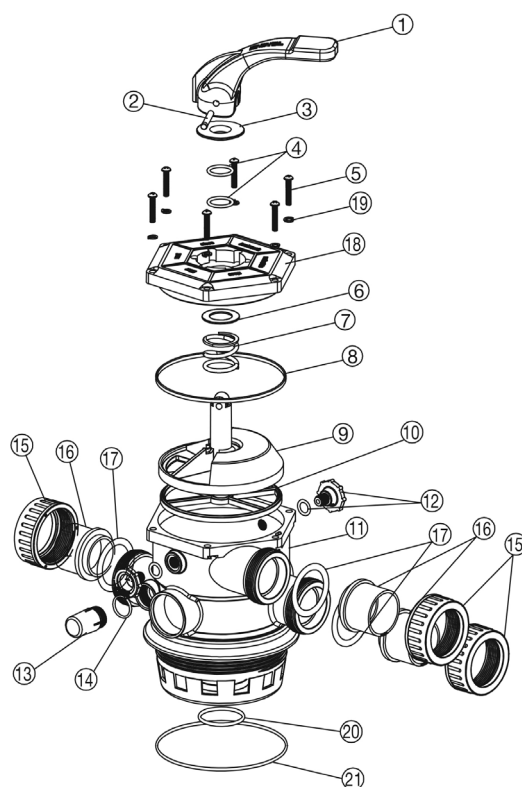
40mm OLD STYLE VALVE - Pre 9/92

621111	Handle Pin	2	12.87	14.80
621201	Valve Axle O Ring (2 required)	10	5.65	6.50
620221	Air Release Valve	17	11.39	13.10
62100	Valve to Tank O Ring	n/s	13.48	15.50

*Parts are subject to availability



229042

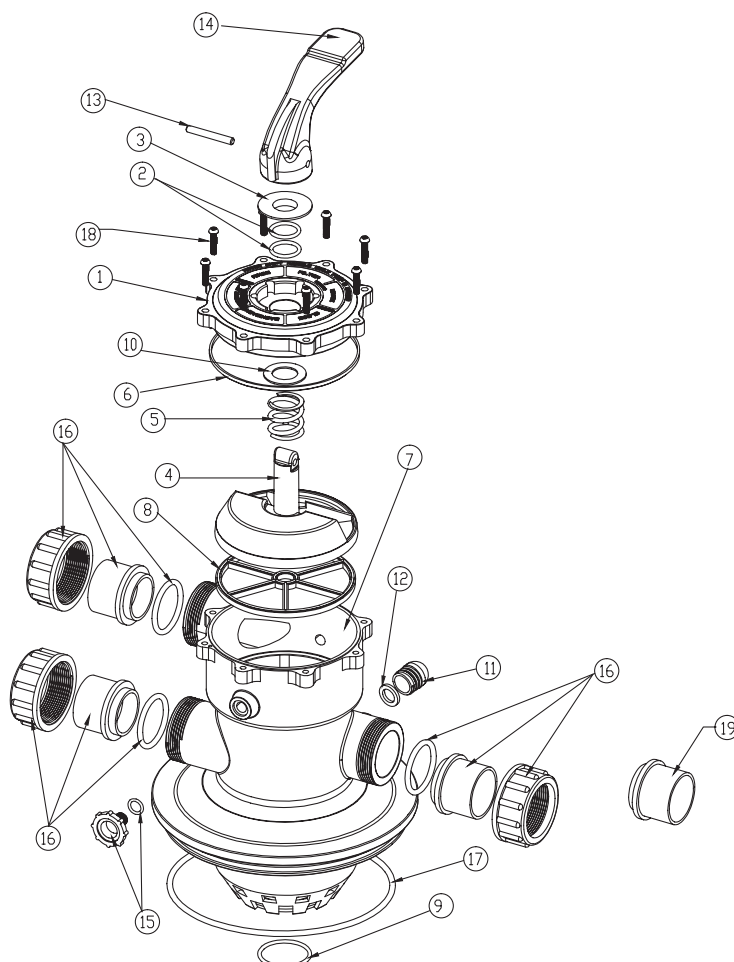


228042

MULTIPORT VALVES

- 40mm 6 Way Collar Type 2280443

Part Number	Product Description	Diagram Number	List Price	Price Inc Gst
621457	Axle O Ring - BS214	2	7.83	9.00
621452	Teflon Ring	3	23.91	27.50
621458	Rotor	4	37.39	43.00
621456	Spring	5	35.22	40.50
621454	Top Cover Gasket	6	26.96	31.00
621443	MPV TM40mm Collar Body Assy	7	226.09	260.00
6214601	Spider Gasket	8	26.96	31.00
621450	O Ring Centre Stem - BS225	9	6.70	7.70
621455	Teflon Spring Washer	10	17.83	20.50
621463	Sight Glass	11	50.00	57.50
621462	Sight Glass Gasket	12	17.83	20.50
621111	Handle Pin	13	12.87	14.80
6214511	Handle	14	60.43	69.50
620221	Air Release Valve c/w O Ring	15	11.39	13.10
122243B	Half Union 40mm c/w O Ring	16	11.39	13.10
620265	O Ring G225	17	53.04	61.00
620196	Lock ring 10" Sand Filter (collar between MPV & tank)		204.35	235.00
622602	Square nut for clamp (T series clamp)		20.87	24.00
621373	Bolt for clamp (T series clamp)		5.13	5.90
6214492	MPV 40mm Top Assembly Kit - consisting of:-		252.17	290.00
	Top Cover Axle O Ring Teflon Ring Valve Teflon Ring Rotor without groove Spring Top Cover Gasket Handle Handle Pin	consists of		



MULTIPORT VALVES

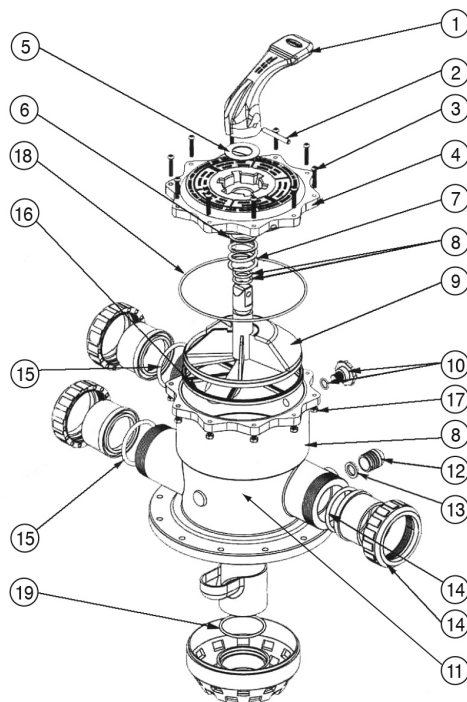
- 50mm Waterco Valve228053 (TM) + 2290512 (SM) + 228058 ™

Part Number	Product Description	Diagram Number	List Price	Price Inc Gst
6214511	Handle	1	60.43	69.50
621111	Handle Pin	2	12.87	14.80
6213720	Bolt Kits M6 x 32mm SS304 (Set of 10)	3	33.04	38.00
6211303	Lid MPV 50mm	4	121.74	140.00
621105	Teflon Washer	5	7.83	9.00
621161	Teflon Spring Washer	6	19.13	22.00
621181	Spring	7	66.09	76.00
621201	Valve Axle O Ring (2 required)	8	5.65	6.50
621231	Rotor	9	104.35	120.00
620221	Air Release Valve and O Ring	10	11.39	13.10
621302	Body - inc Spider Gasket (Top Mount)	11	391.30	450.00
621381	Sight Glass	12	50.00	57.50
621341	Sight Glass Gasket	13	17.83	20.50
634024B	Half Union 50mm W/O'Ring (2 required) - Black	14/15	28.70	33.00
6340241	50mm Half Union O Ring	15	7.48	8.60
621261	Spider Gasket (Black)	16	63.48	73.00
62115	Top Cover O Ring	18	17.83	20.50
621320	Centre Stem O Ring	19	5.65	6.50
62101	Valve Plate Tank Gasket	n/s	72.17	83.00
62132	Top Assembly Complete - 50mm (includes nuts&bolts)	1-9 & 18	382.61	440.00

50mm MULTIPORT VALVE - Pre 1999

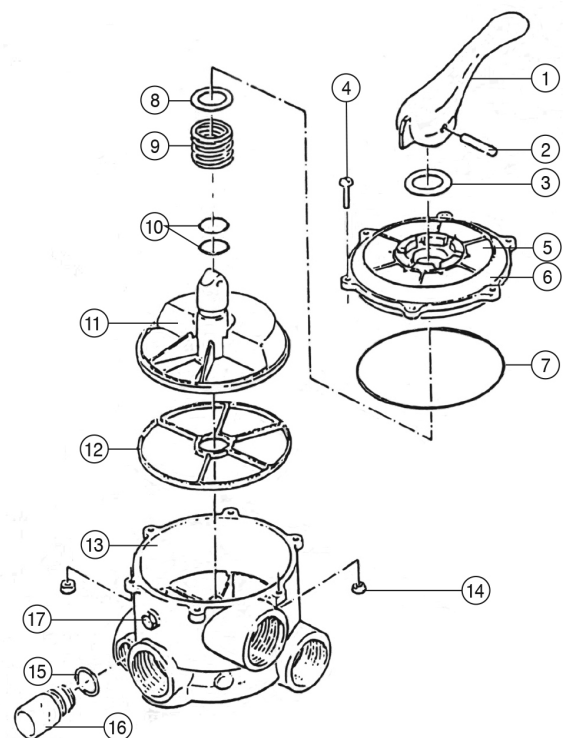
62115	Top Cover O Ring	7	17.83	20.50
621201	Valve Axle O Ring (2 required)	10	5.65	6.50
620221	Air Release Valve c/w O Ring	17	11.39	13.10
62102	Dome Nut/Washer (Set of 12)		64.35	74.00
62101	Valve Plate Tank Gasket		72.17	83.00
1222510	Barrel Union Threaded Black 50mm		41.30	47.50

50mm Waterco Valve



228053

50mm Multiport Valve Pre 1999

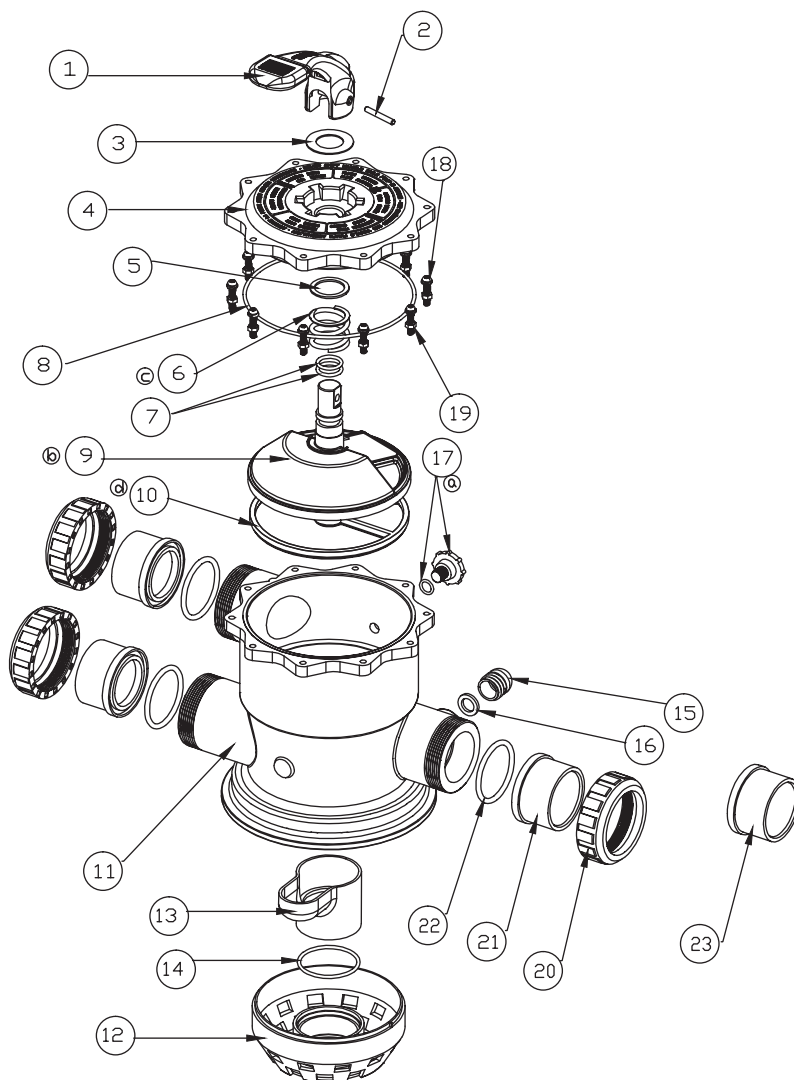


2290512

MULTIPORT VALVES

- 50mm Waterco Valve TM 228058 E602/E602 PLUS/E702

Part Number	Product Description	Diagram Number	List Price	Price Inc Gst
6214511	Handle	1	60.43	69.50
621111	Handle Pin	2	12.87	14.80
621105	MPV 50mm Rotor Washer (Big)	3	7.83	9.00
6211303	Lid MPV 50mm MK2	4	121.74	140.00
621161	MPV 50mm Rotor Washer (Sml)	5	19.13	22.00
621183	MPV 50mm Spring 3.5 Coil 5.5mm	6	42.61	49.00
621201	MPV 50mm Valve Axle O ring	7	5.65	6.50
62115	MPV 50mm Top O Ring	8	17.83	20.50
621237	Rotor & Gasket 70 Shore MPV 50mm MK2		143.48	165.00
621305	MPV PM 50mm Body Assy 8" Clamp MK2		286.96	330.00
W44511	MPV 50mm Body 8" Clamp MK2	11		
W22480	MPV 50mm Diffuser MK2	12		
W22481	MPV 50mm Adapter MK2	13		
621320	MPV 50mm Diffuser O ring (L)	14	5.65	6.50
621381	MPV 50mm Sight Glass	15	50.00	57.50
621341	MPV 50mm Sight Glass Gasket	16	17.83	20.50
620221	Air Relief Valve - Black	17	11.39	13.10
6213720	Bolt Kits M6 x 32mm SS304 (Set of 10)	18/19	33.04	38.00
634024B	H/Storm 50mm Half Union W/O ring Black	20/21/22	28.70	33.00
6340241	O'Ring - 50mm Half Union 60 X 5.5mm	22	7.48	8.60
63402466	B/U Plain End Slip/Slip 63mm Metric Black	23	11.04	12.70

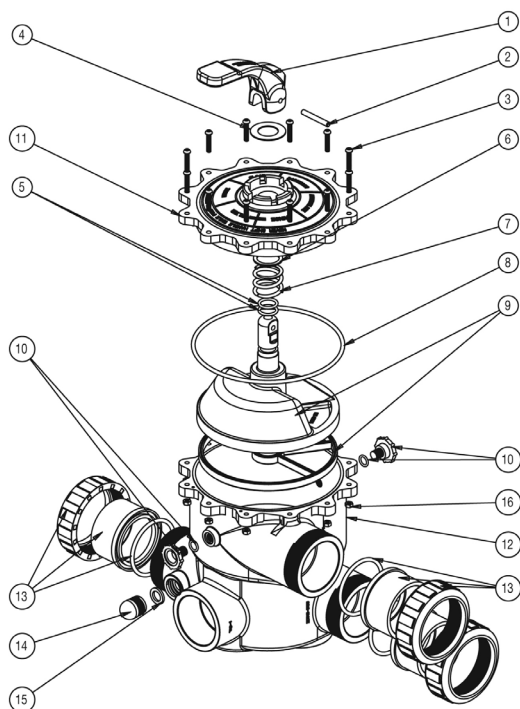


MULTIPORT VALVES

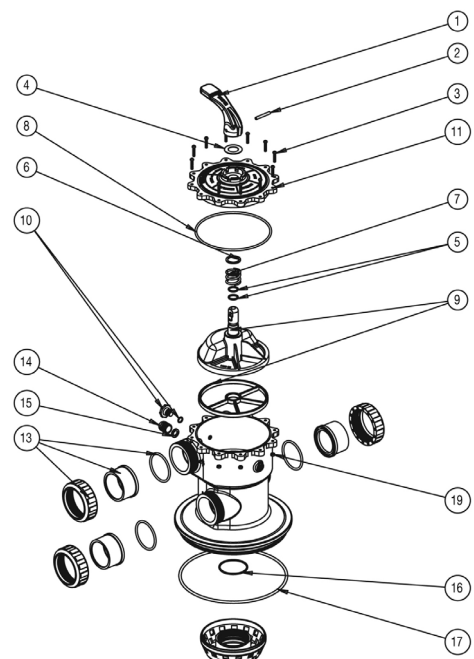
- 65mm Waterco Valve SM (22905010) and TM (2280600)

Part Number	Product Description	Diagram Number	List Price	Price Inc Gst
65mm Side Mount/Top Mount				
6214511	Handle	1	60.43	69.50
621111	Handle Pin	2	12.87	14.80
6213720	Bolt Kits M6 x 32mm SS304 (Set of 10)	3 16	33.04	38.00
621105	Rotor Washer	4	7.83	9.00
621201	Valve Axle O Ring	5	5.65	6.50
621161	Teflon Spring Washer	6	19.13	22.00
621181	Spring	7	66.09	76.00
62021	Lid O Ring	8	8.26	9.50
621233	Rotor and Gasket	9	213.04	245.00
620221	Air Release Valve (c/w O Ring) - Black	10	11.39	13.10
620193	Air Release Valve O Ring - BS112	10	5.39	6.20
6211302	Lid	11	182.61	210.00
63406554	Half Union O Ring - BS338	12	5.65	6.50
644492	Half Union c/w O Ring 65/80mm	13	37.39	43.00
63406565B	65/65mm Half Union W/O'Ring	13	50.00	57.50
621381	Sight Glass	14	50.00	57.50
621341	Sight Glass Gasket	15	17.83	20.50
12782	Coupling 80mm - Black		20.00	23.00
22905011	Plumbing Kit 65mm W/O MPV		413.04	475.00
65mm Top Mount				
6340113	Centre Pipe O Ring (65mm Top Mount Only)	16	5.39	6.20
62027	O Ring (Neck) - BS452 (65mm Top Mount Only)	17	30.00	34.50

65mm Side Mount



65mm Top Mount

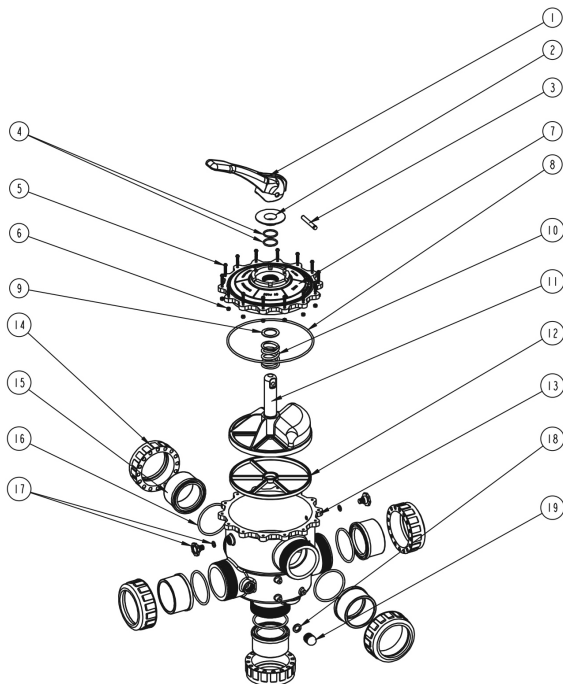


MULTIPORT VALVES

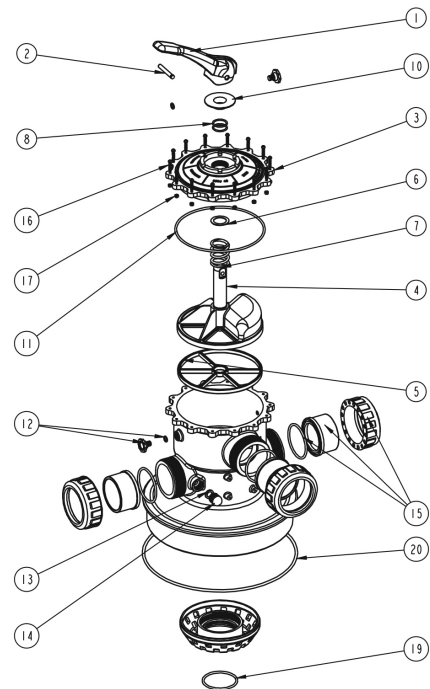
- 80mm Waterco Valve SM (2290820) and TM (228800)

Part Number	Product Description	Diagram Number	List Price	Price Inc Gst
Valve 80mm Side Mount/Top Mount				
621100	Handle	1	182.61	210.00
621193	Sleeve	2	16.09	18.50
6211020	Handle Pin	3	40.43	46.50
621202	Axle O Ring (2 required)	4	5.65	6.50
6213720	Bolt kits M6x32mm SS304 (set of 10)	5 6	33.04	38.00
6211310	Lid Printed	7	191.30	220.00
621142	Lid O Ring - G245	8	39.13	45.00
6211060	Washer	9	6.17	7.10
621192	Spring 80mm	10	200.00	230.00
6212430	Rotor (with Spider Gasket MPV 80mm)	11	386.96	445.00
621293	Body	13	791.30	910.00
6340803	Half Union with O Ring 80mm	14-16	58.26	67.00
6302550	Half Union O Ring	16	7.30	8.40
620221	Air Release Valve with O Ring	17	11.39	13.10
621341	Sight Glass Gasket	18	17.83	20.50
621381	Sight Glass	19	50.00	57.50
2290891	Plumbing Kit 80mm SM W/O MPV		534.78	615.00
80mm Waterco Valve TM				
6211310	Lid Printed	3	191.30	220.00
6340803	Half Union with O Ring	15	58.26	67.00
621371	Bolt M6x30	16	13.48	15.50
621194	Centre Stem (Diffuser) O Ring - P90	19	8.78	10.10
6211031	O'RING 406.5 X 12.0 MM (Post Dec 2013)	20	108.70	125.00
6211030	Neck Ring O Ring (Post Dec 2013)	20	45.65	52.50
621292	TM Body	12	217.39	250.00
621180	80mm Top Assy Kit	1/2/3/4/5/6/7/8/10/11/16/17	639.13	735.00
621013	Diffuser MPV 80mm	21	56.96	65.50

80mm Waterco Valve Side Mount



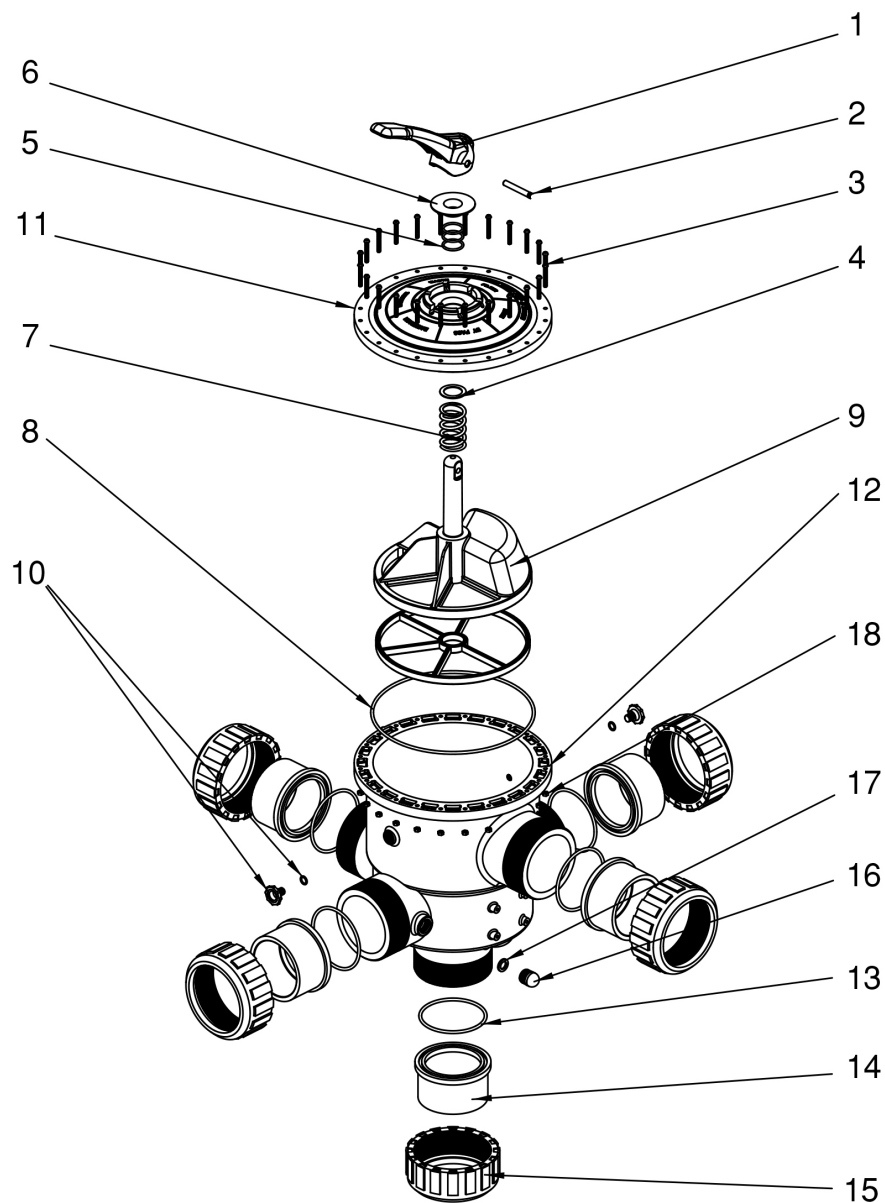
80mm Waterco Valve Top Mount



MULTIPORT VALVES

- Waterco 100mm MPV - SM (2291005)

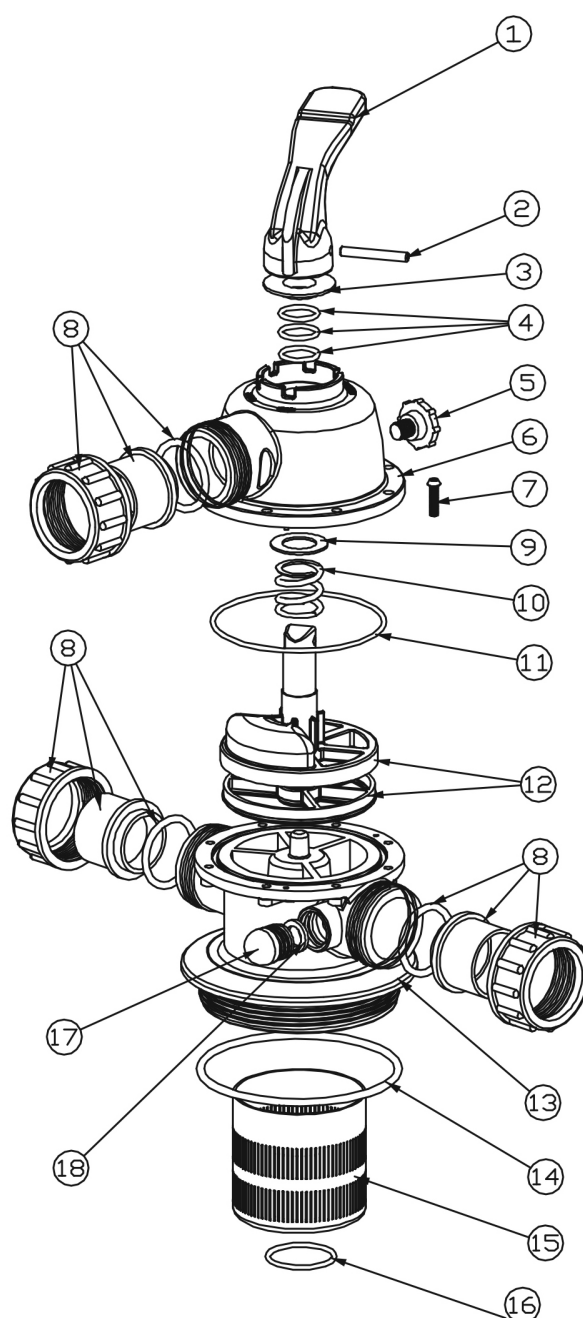
Part Number	Product Description	Diagram Number	List Price	Price Inc Gst
621100	Handle	1	182.61	210.00
6211020	Handle Pin	2	40.43	46.50
621373	Bolt M6x55mm	3	5.13	5.90
6211060	Washer	4	6.17	7.10
621202	Axial O Ring (3 required)	5	5.65	6.50
621193	Sleeve	6	16.09	18.50
62110150	Spring MPV 100mm	7	213.04	245.00
62110110	Lid O Ring	8	17.83	20.50
62110221	Rotor & Spider Gasket Assembly	9	708.70	815.00
620221	Air Relief Valve with O Ring (2 required)	10	11.39	13.10
6211028	Lid	11	656.52	755.00
6211029	Body	12	1,721.74	1,980.00
1222101	Barrel Union Complete w/tail + O'Ring 100mm Black	13/14/15	191.30	220.00
621381	Sight Glass	16	50.00	57.50
621341	Sight Glass Gasket	17	17.83	20.50
621351	Nut (24 required)	18	8.78	10.10



MULTIPORT VALVES

- 40mm 5 Way 6 Bar Valve 228026

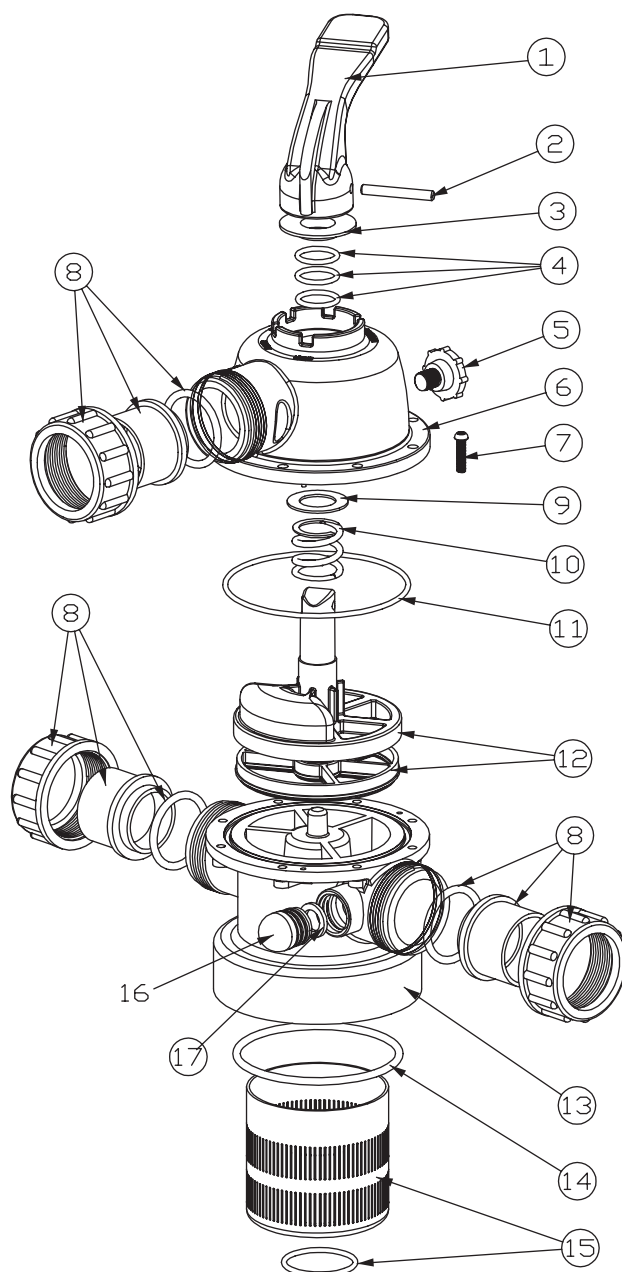
Part Number	Product Description	Diagram Number	List Price	Price Inc Gst
6214511	Handle	1	60.43	69.50
621111	Handle Pin	2	12.87	14.80
621452	Teflon Ring	3	23.91	27.50
621457	Axle O Ring - BS214	4	7.83	9.00
620221	Air Release Valve c/w O Ring	5	11.39	13.10
621480	Top Housing 5 Way 40mm MPV	6	91.30	105.00
122243B	Half Union 40mm Black c/w O Ring	8	11.39	13.10
64479	O'ring Half Union 40mm	8	7.83	9.00
621455	Spring Washer (Teflon)	9	17.83	20.50
621487	Spring	10	66.96	77.00
621479	O Ring 125x4mm	11	13.48	15.50
621486	Rotor c/w Gasket 5 Way	12	100.00	115.00
621484	5 Way MPV Body 6 Bar 40mm BSP	13	108.70	125.00
62100	O Ring 40mm MPV Valve to Tank	14	13.48	15.50
621381	Sight Glass	17	50.00	57.50
621341	Sight Glass Gasket	18	17.83	20.50



MULTIPORT VALVES

- 40mm 5 WAY MPV 7 BAR 2280262

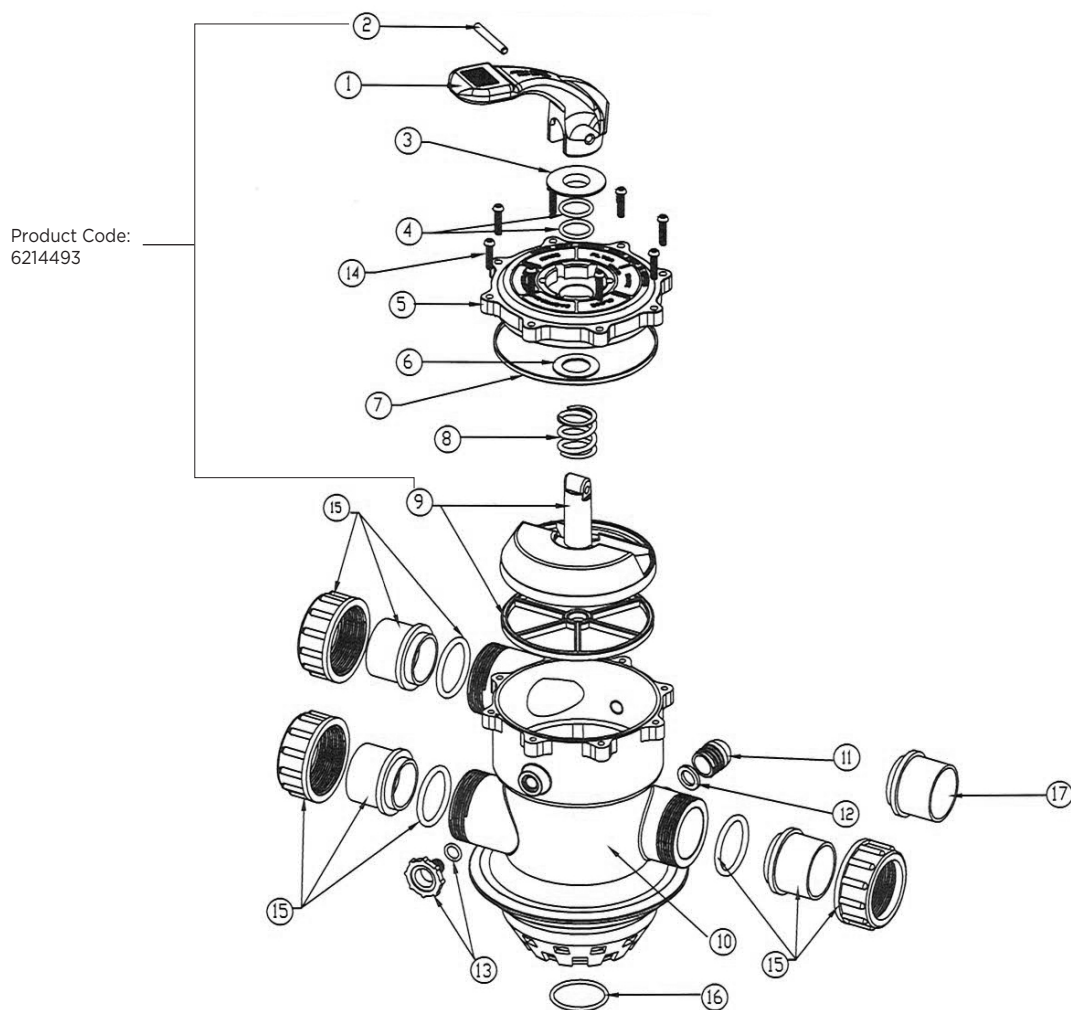
Part Number	Product Description	Diagram Number	List Price	Price Inc Gst
6214511	Handle	1	60.43	69.50
6211111	Handle Pin	2	12.87	14.80
621452	Teflon Ring	3	23.91	27.50
621457	Axle O Ring - AS214	4	7.83	9.00
620221	Air Relief Valve	5	11.39	13.10
621480	MPV 5 Way 40mm BSP Top Housing P/Printed	6	91.30	105.00
122243B	Half Union 40mm C/W O'Ring Black	8	11.39	13.10
621455	Valve Teflon Ring 40mm MPV	9	17.83	20.50
621487	MPV 5 Way 40mm Spring 200LB	10	66.96	77.00
621479	O'Ring 40mm 4 Way MPV Lid 125x4mm 70 Shore	11	13.48	15.50
621486	MPV 5 Way 40mm Rotor W/Gasket	12	100.00	115.00
621488	MPV 5 Way 40mm BSP Body Collar 7 Bar MC	13	182.61	210.00
6214521	MPV 40mm Collar O'Ring AS348	14	7.30	8.40
621381	MPV 50mm Sight Glass W	16	50.00	57.50
621341	MPV 50mm Sight Glass Gasket W	17	17.83	20.50
64449B	B/U Plain End Slip/Slip 50mm Metric Black	18	6.87	7.90



MULTIPOINT VALVES

- TM 40mm Clamp 22804455 (Superseded 22804456)

Part Number	Product Description	Diagram Number	List Price	Price Inc Gst
6214511	Handle	1	60.43	69.50
621111	Handle Pin	2	12.87	14.80
621452	Teflon Ring	3	23.91	27.50
621457	Axle O Ring - BS214	4	7.83	9.00
6214672	Lid MPV 40mm	5	121.74	140.00
621455	Spring Washer (Teflon)	6	17.83	20.50
621454	W/C Top Cover Gasket	7	26.96	31.00
621456	W/CO MPV Spring	8	35.22	40.50
6214582	Rotor W/Gasket MPV 40mm	9	41.30	47.50
W22046	MPV 40mm Rotor W/Groove MK2			
6214602	Spider Gasket 40mm TM MPV MK2		81.74	94.00
6214450	MPV 6way Body Clamp Ext Thd MK2	10	208.70	240.00
621381	Sight Glass	11	50.00	57.50
621341	Sight Glass Gasket	12	17.83	20.50
620221	Air Relief	13	11.39	13.10
W02758	MPV 6W40 1/4"x28 SCW	14		
122243B	Half Union 40mm C/W O Ring Black	15	11.39	13.10
W02209BLK	B/U Locking Nut 40mm Black			
W02210BLK	B/U P/End Slip/Slip 40mm Black			
W02213	O ring 40mm B/U		4.26	4.90
W02691	O ring 40MPV 4W	16	4.26	4.90
64449B	B/U P/End 50MET Black	17	6.87	7.90
6214493	MPV 40mm Top Assy Kit W/Co MK2 & MK3	1/2/3/4/5/6/7/8/9/14	273.91	315.00

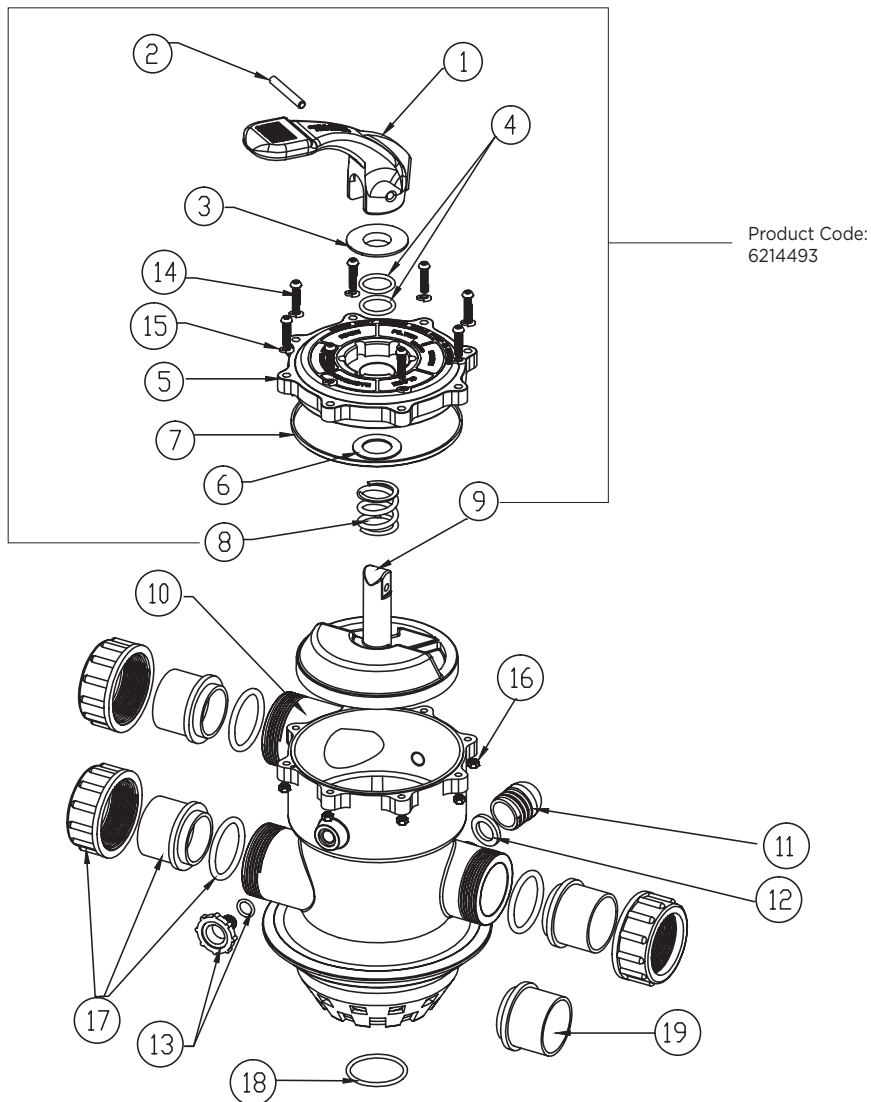


MULTIPOINT VALVES

- 40mm TM 6 Way Clamp Type MK3 22804456

Suit T/Pas & Exotuf Plus

Part Number	Product Description	Diagram Number	List Price	Price Inc Gst
6214511	Handle	1	60.43	69.50
6211111	Handle Pin	2	12.87	14.80
621452	Washer Top Cover		23.91	27.50
621457	Axle o Ring BS214	4	7.83	9.00
6214672	Top Cover	5	121.74	140.00
621455	Washer Rotor Axle		17.83	20.50
621454	Top Cover Gasket	7	26.96	31.00
621456	Spring	8	35.22	40.50
6214582	Rotor with groove & spider gasket	9	41.30	47.50
6214451	MPV TM 40mm Body Clamp 6 Way MK3	10	165.22	190.00
621381	MPV Sight Glass 50mm	11	50.00	57.50
621341	MPV Sight Glass Gasket 50mm	12	17.83	20.50
620221	Air Release Valve	13	11.39	13.10
6214780	M6x35mm P/H Screws	14/15/16	17.39	20.00
122243B	40mm Half Union c/w O Ring	17	11.39	13.10
6202691	O'ring 180x4.5 (E600 MPV)	18	11.91	13.70
64449B	B/U P/End 50mm metric black	19	6.87	7.90
6214493	MPV 40mm Top Assy Kit W/Co MK2 & MK3	1/2/3/4/5/6/7/8/9/14/15	273.91	315.00

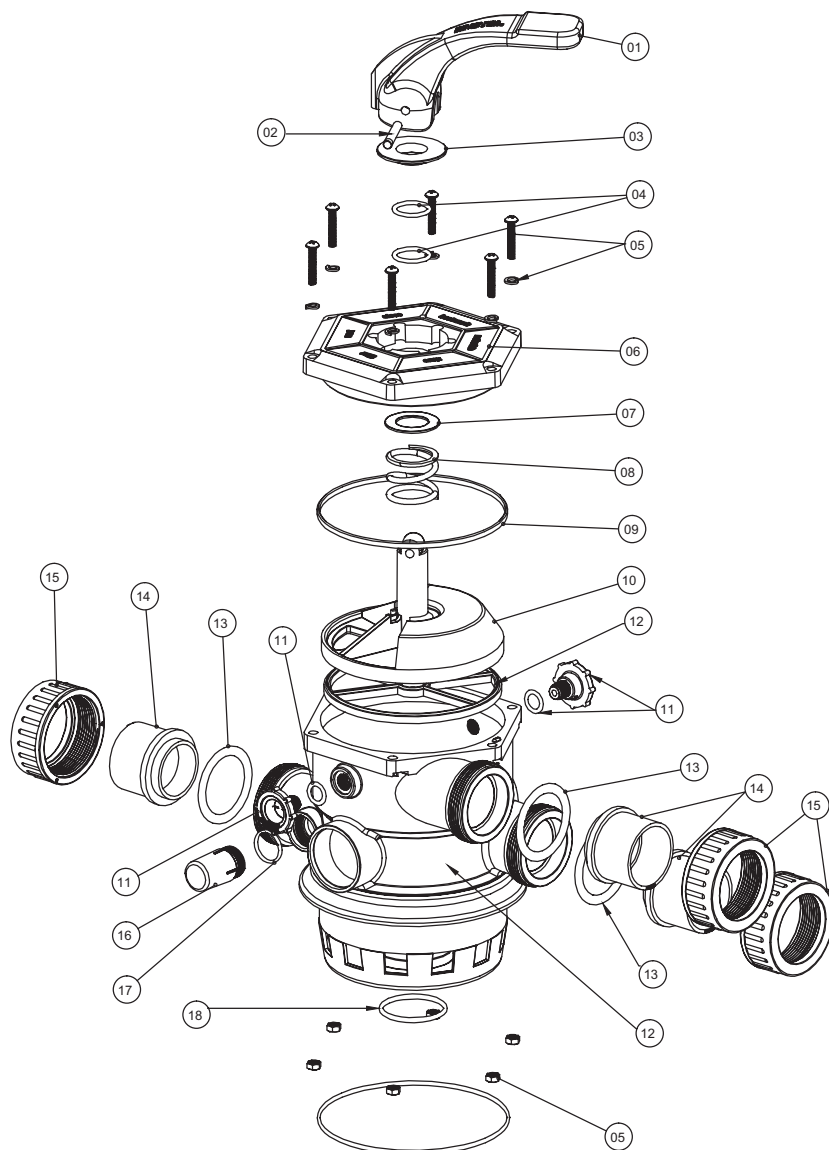


MULTIPOINT VALVES

- 40mm TM 6 Clamp Type Exotuf 22804221

(Suit Exotuf)

Part Number	Product Description	Diagram Number	List Price	Price Inc Gst
6214514	MPV Handle 40mm (K)	1	60.43	69.50
621111	Handle Pin	2	12.87	14.80
621452	MPV 40mm Teflon Ring (K)	3	23.91	27.50
6214572	O'Ring AS214-EP (Axle)	4	5.65	6.50
6214642	Top Cover Bolt/Washer/Nut (6 Sets)	5	30.00	34.50
621453	MPV 40mm Top Cover	6	139.13	160.00
621455	Valve Teflon Ring - 40mm MPV	7	17.83	20.50
6214562	MPV 40mm Spring (K)	8	35.22	40.50
621454	MPV 40mm Top Cover Gasket (K)	9	26.96	31.00
621458	MPV 40mm Rotor (K)	10	37.39	43.00
620221	Air Relief Valva New Style - Black	11	11.39	13.10
6214472	MPV Body Complete W Spider Gasket	12	247.83	285.00
6214502	O'Ring AS214-EP (Axle)	13	6.70	7.70
644494	B/U P/End Slip/Slip 40mm Black (K)	14	10.26	11.80
644496	B/U Locking Nut 40mm Black (K)	15	16.09	18.50
621463	MPV 40mm Sight Glass (K)	16	50.00	57.50
621462	MPV 40mm Sight Glass Gasket (K)	17	17.83	20.50
621450	O'Ring AS225	18	6.70	7.70

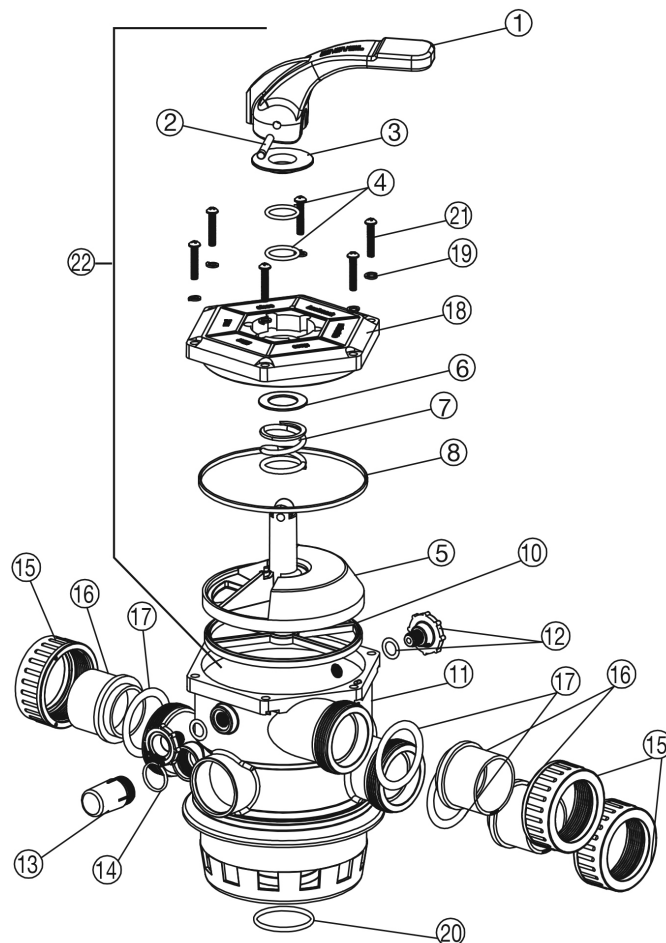


MULTIPOINT VALVES

- 40mm TM 6 Way Clamp Type 2280422

Suit Thermoplastic Filters - 6" clamp neck ring, Premium S600

Part Number	Product Description	Diagram Number	List Price	Price Inc Gst
6214511	Handle	1	60.43	69.50
621111	Handle Pin	2	12.87	14.80
621452	Teflon Ring	3	23.91	27.50
621457	Axle O Ring	4	7.83	9.00
621455	Valve Teflon Ring	6	17.83	20.50
621456	Spring	7	35.22	40.50
621454	Top Cover Gasket	8	26.96	31.00
621458	Rotor without groove	5	37.39	43.00
621460	TM 40mm Spider Gasket	10	26.96	31.00
621447	TM Body 40mm Clamp Type (c/w spider gasket)	11	247.83	285.00
620221	Air Release Valve	12	11.39	13.10
621463	Sight Glass	13	50.00	57.50
621462	Sight Glass Gasket	14	17.83	20.50
122243B	Half Union 40mm c/w O Ring	15/16/17	11.39	13.10
621453	Top Cover	18	139.13	160.00
621450	Bottom O Ring AS225	20	6.70	7.70
621449	Top Assembly Complete - 40mm (suits 6 bolt top cover)		217.39	250.00
621464	W/CO MPV Top Cover Bolt (set of 6) + washer	19/21	20.00	23.00
6214492	MPV 40mm Top Assembly Kit (use on 2280422 + 2280443) (suit 6 bolt top cover)		252.17	290.00
6214493	MPV 40MM Top Assembly Kit WCO MK2 (suit 8 bolt top cover)		273.91	315.00
	Top Cover			
	Axle O Ring			
	Teflon Ring			
	Valve Teflon Ring			
	Rotor without groove & gasket			
	Spring			
	Top Cover Gasket			
	Handle			
	Handle Pin			
620269	Valve to Tank O'Ring 185x4mm		20.00	23.00
621449	Suits 228042 & 6 Screw Hole Top Cover		217.39	250.00



4 Bar - Suit Micron S Filters

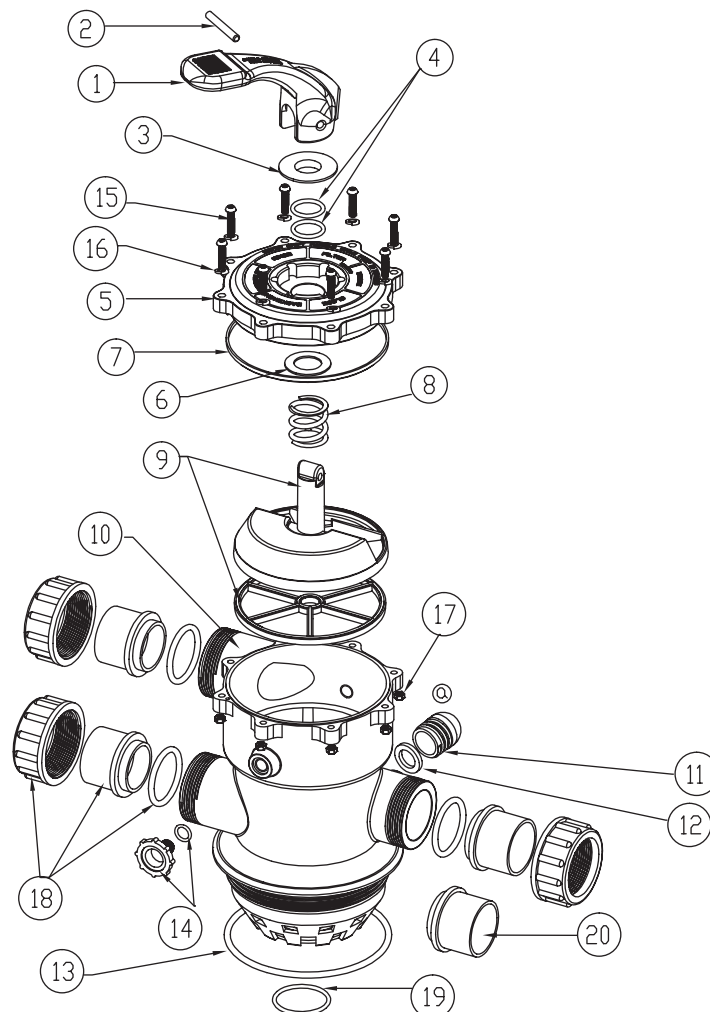
This exploded view diagram illustrates the assembly of a mechanical device, likely a portable power source or a specialized tool. The components are numbered 1 through 19. The assembly is shown in a disassembled state to show the relationship between parts. At the top is a handle (14) with a trigger (13) and a base (3). Below this is a central body (1) with various internal components like pins (2, 18, 19) and washers. A large circular plate (6) is positioned below the central body, with a spring (5) and a small ring (10) between them. The bottom section features a complex housing (4) with multiple ports and a central shaft. A large gear or pulley (16) is shown on the left, and a smaller gear or pulley (17) is at the bottom. A small component (15) is shown on the right. The diagram uses perspective to show the 3D nature of the parts.

MULTIPORT VALVES

- 40mm TM 6 Way Ext Thread MK3 22804416

4 Bar - Suit Micron S Filters

Part Number	Product Description	Diagram Number	List Price	Price Inc Gst
6214511	Handle	1	60.43	69.50
621111	Handle Pin	2	12.87	14.80
621452	Washer Top Cover	3	23.91	27.50
621457	Axle O Ring	4	7.83	9.00
6214672	Top Cover	5	121.74	140.00
621455	Washer Rotor Axle	6	17.83	20.50
621454	Top Cover Gasket	7	26.96	31.00
621456	Spring	8	35.22	40.50
6214582	Rotor with groove c/w Spider Gasket	9	41.30	47.50
W22046	40mm Rotor W/Grove			
W22063	Diffuser			
W22062	Adapter			
621381	50mm Sight Glass	11	50.00	57.50
621341	50mm Sight Glass Gasket	12	17.83	20.50
62100	Valve O'Ring	13	13.48	15.50
620221	Air Release Valve	14	11.39	13.10
W22567	Bolt	15		
W12783	Washer M6 Spring	16		
W22040	Nut Hex M6	17		
122243B	Mac Half Union 40mm Black	18	11.39	13.10
W2209BLK	Locking Nut 40mm Black			
W02210BLK	B/U P/End Slip/Slip 40mm Black			
64479	O ring 40mm		7.83	9.00
621473	Sleeve O'Ring 4Way MPV	19	5.65	6.50
64449B	B/U P/End 50mm metric Black	20	6.87	7.90

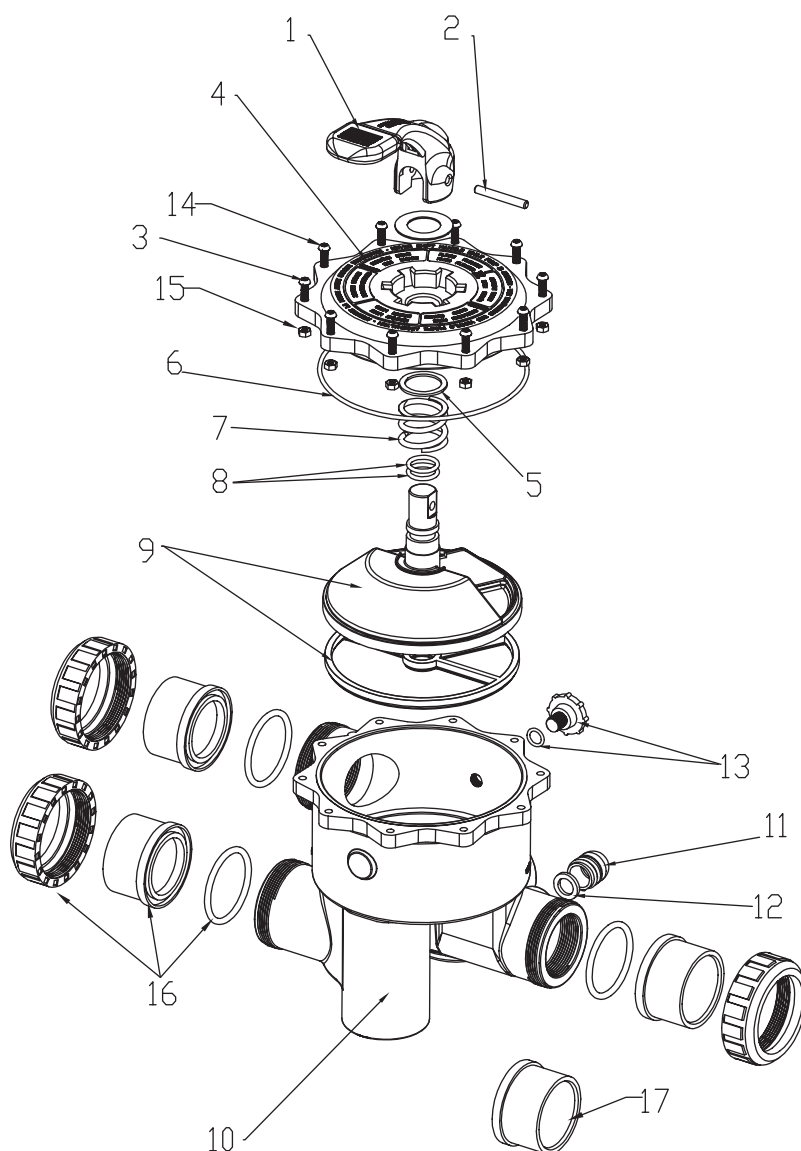


MULTIPORT VALVES

- 50mm SM SF INT/Thread MK2 22905130

4 Bar - Suits Micron S Filters

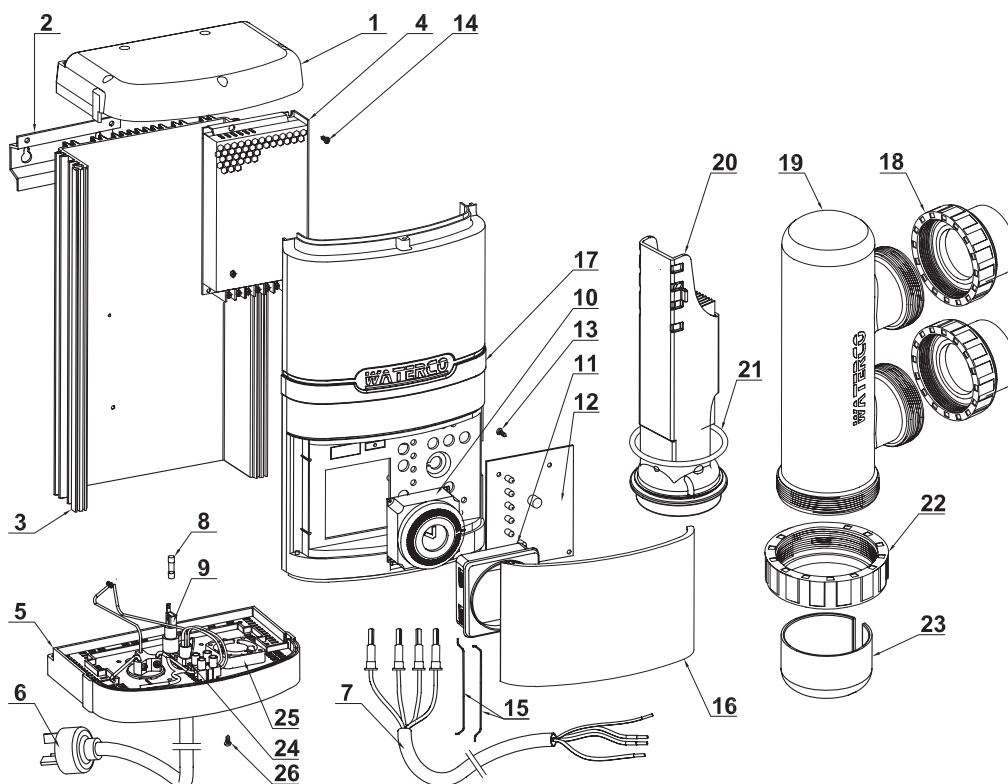
Part Number	Product Description	Diagram Number	List Price	Price Inc Gst
6214511	MPV 40/50/65mm Handle Waterco Extron	1	60.43	69.50
621111	MPV 40mm(K) 50mm (W) Handle Pin	2	12.87	14.80
621105	MPV 50mm Rotor Washer Big W	3	7.83	9.00
6211303	Lid MPV 50mm MK2 PP Wco	4	121.74	140.00
W02628	MPV 50mm Rotor Washer Sml W	5		
62115	MPV 50mm Top Oring W	6	17.83	20.50
621181	MPV 50mm Spring W	7	66.09	76.00
621201	MPV 50mm Valve Axle Oring (L) (req's x 2)	8	5.65	6.50
621236	Rotor & Gasket MPV 50mm MK2 WCO (55 Shore A Spider Gasket)	9	143.48	165.00
621237	MPV 50mm MK2 Rotor & Gasket NSF (70 Shore A Spider Gasket 4 Bar Rating)	9	143.48	165.00
W22657	MPV SM 50mm Body SF Int THR MK2	10		
621381	MPV 50mm Sight Glass	11	50.00	57.50
621341	MPV 50mm Sight Glass Gasket	12	17.83	20.50
620221	Air Relief Valve New Style Black	13	11.39	13.10
W12109	MPV 50/65/80mm Lid Bolt M6x32W (req's x 10)	14		
634024B	Half Union 50mm W/O'Ring (2 required) - Black W02081BLK - B/U P/End Slip/Slip 50mm Black W02083BLK - B/U Locking Nut 50mm Black W02280 - Oring 50mm B/U Nitrile	16	28.70	33.00
63402466	B/U Plain End Slip/Slip 63mm Metric Black (req's x 3)	17	11.04	12.70



HYDROCHLOR MKIII CHLORINATOR

Product Code: 6450130

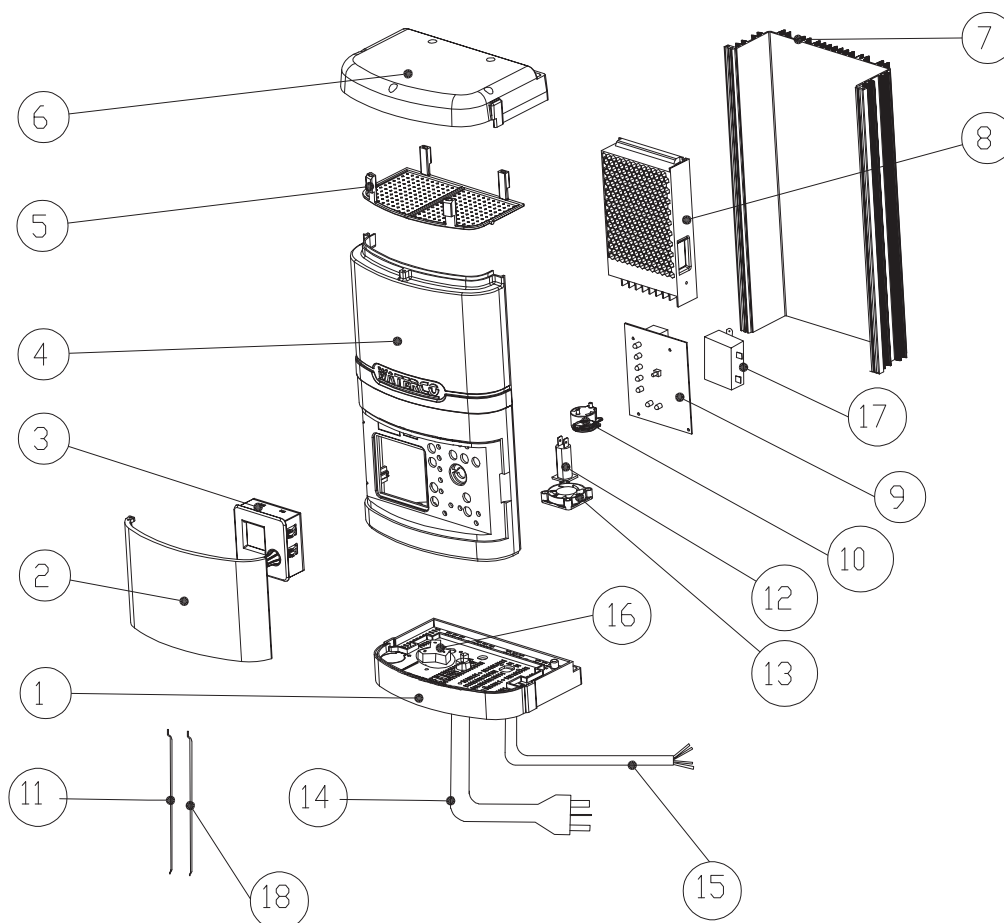
Part Number	Product Description	Diagram Number	List Price	Price Inc Gst
6440232	Hydrochlor P/PAK Top	1	83.48	96.00
6440713	Mounting Bracket	2	55.22	63.50
6440710	Heatsink Power Pack	3	143.48	165.00
641188	SM Power Supply RSP150-24PO Tuned (Mty date Mar 2023 or later)		291.30	335.00
641181	SM Power Supply LRS 15-24 (Mty date Pre-March 2023)	4	143.48	165.00
644024	Chlorinator P/P Bottom Housing (Mty date Pre-March 2023)	5	104.35	120.00
6440236	Hydrochlor Bottom Cover 8A C/B (Mty date Mar 2023 or later)		33.04	38.00
64134	Mains Lead 10A 240V	6	39.13	45.00
644917	Lead Ass'y SMP Chlorinator	7	78.70	90.50
641321	Fuse 3.15A Slow 20mm (Mty date Pre-March 2023)	8	6.70	7.70
	For units, Mfy date - Mar 2023 or later, fuse is not required			
641360	Fuse Holder 20 x 5 mm (Mty date Pre-March 2023)	9	55.22	63.50
6411324	8A Circuit Breaker T9-311C-8 (Mty date Mar 2023 or later)		26.96	31.00
6440724	Digital Timer Frontier TM 619-2 W/Battery Backup	10	178.26	205.00
644073	BRACKET FOR TIMER	11	38.26	44.00
641187	PCB SMP Chlorinator Control	12	356.52	410.00
6440251	Spring Housing Window Bottom	15	10.87	12.50
6440250	Spring Housing Window Top	15	10.87	12.50
644025	Chloe P/P Housing Window	16	17.83	20.50
6440222	Hydrochlor P/Pack Front	17	143.48	165.00
634024B	Half Union 50mm W/O'Ring (2 required) - Black	18	28.70	33.00
644509	Cell Housing 20A, 25A & 30A	19	169.57	195.00
85529	O'ring 85x5	21	9.74	11.20
63406551BLK	H/U Lock Nut 65mm Black	22	10.87	12.50
644513	Chlorinator Series Cell Term Cap	23	15.22	17.50
S123811	Cord Grip Heyco 1214	24	4.17	4.80
644086	Fan 12v DC RS4010S12H	25	33.04	38.00
72511884	Screw 6Gx1/2" Pan PH HD ST	26	1.04	1.20
64428618	Cell Plates Assy 1000 Standard		630.43	725.00
64428619	Cell Plates Assy 1500 Standard		691.30	795.00
64428720	Cell Plates Assy 2000 Standard		691.30	795.00
64428725	Cell Plates Assy 2500 Standard		904.35	1,040.00
64428730	Cell Plates Assy 3000 Standard		1,095.65	1,260.00
64429020	Cell Plates Assy 2000 Hybrid		795.65	915.00
64429025	Cell Plates Assy 2500 Hybrid		965.22	1,110.00
64429030	Cell Plates Assy 3000 Hybrid		1,147.83	1,320.00
64428820	Cell Plates Assy 2000 Premium		921.74	1,060.00
64428825	Cell Plates Assy 2500 Premium		1,156.52	1,330.00
64428830	Cell Plates Assy 3000 Premium		1,460.87	1,680.00



DIGICHLOR MINERAL CHLORINATOR

Product Code: 6450145

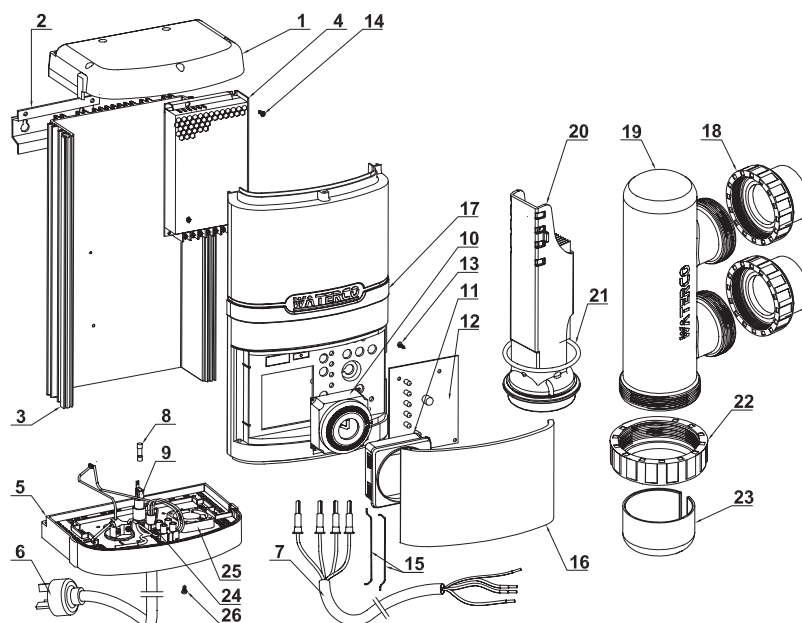
Part Number	Product Description	Diagram Number	List Price	Price Inc Gst
6440239	DIGICHLOR BOTTOM HOUSING	1	25.22	29.00
644025	POWERPACK HOUSING WINDOW H/CHLOR	2	17.83	20.50
6440246	DIGICHLOR DIGITAL TIMER	3	500.00	575.00
6440225	DIGICHLOR FRONT COVER	4	54.78	63.00
6381937	INSECT SCREEN HYDROCHLOR MK3	5	8.43	9.70
6440226	DIGICHLOR TOP COVER	6	32.61	37.50
6440710	HEATSINK POWER PACK	7	143.48	165.00
641188	SM POWER SUPPLY RSP150-24PO TUNED	8	291.30	335.00
6451187	PCB SMPS HYDROCHLOR CONTROL w/PUSH BUTTON BAGED	9	378.26	435.00
6440247	DIGICHLOR BATTERY HLDR W/HARN & BATT	10	23.04	26.50
6440250	SPRING HOUSING WINDOW TOP	11	10.87	12.50
6411322	10A CIRCUIT BREAKER T9-311	12	23.04	26.50
644086	FAN 12V DC RS4010S12H	13	33.04	38.00
64134	MAINS LEAD ASS'Y 10A/240V W/PLUG	14	39.13	45.00
644917	CELL LEAD ASSEMBLY SMP CHLORINATOR	15	78.70	90.50
82248005	PLUG SOCKET 10A 3PIN FLAT WHITE	16	39.13	45.00
6440238	POWER LINE FILTER 250VAC 3A 1PH	17	54.78	63.00
6440251	SPRING HOUSING WINDOW BOTTOM	18	10.87	12.50
81900624	OVERLAY DIGICHLOR MINERAL		43.91	50.50
81900625	OVERLAY DIGICHLOR DIGITAL TIMER		10.52	12.10
64428618	Cell Plates Assy 1000 Standard		630.43	725.00
64428619	Cell Plates Assy 1500 Standard		691.30	795.00
64428720	Cell Plates Assy 2000 Standard		691.30	795.00
64428725	Cell Plates Assy 2500 Standard		904.35	1,040.00
64428730	Cell Plates Assy 3000 Standard		1,095.65	1,260.00
64429020	Cell Plates Assy 2000 Hybrid		795.65	915.00
64429025	Cell Plates Assy 2500 Hybrid		965.22	1,110.00
64429030	Cell Plates Assy 3000 Hybrid		1,147.83	1,320.00
64428820	Cell Plates Assy 2000 Premium		921.74	1,060.00
64428825	Cell Plates Assy 2500 Premium		1,156.52	1,330.00
64428830	Cell Plates Assy 3000 Premium		1,460.87	1,680.00



HYDROCHLOR ST CHLORINATOR

Product Code: 6450134

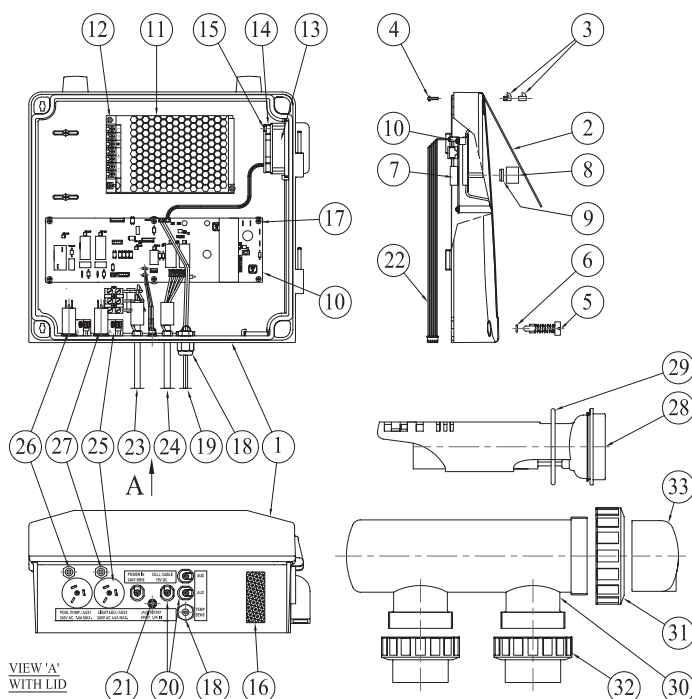
Part Number	Product Description	Diagram Number	List Price	Price Inc Gst
6440232	Hydrochlor P/Pack Top	1	83.48	96.00
6440713	Mounting Bracket	2	55.22	63.50
6440710	Heatsink Power Pack	3	143.48	165.00
641181	SM Power Supply LRS 15-24 (Mty date Pre-March 2023)	4	143.48	165.00
641188	SM Power Supply RSP150-24PO Tuned (Mty date Mar 2023 or later)		291.30	335.00
644024	Chlorinator P/P Bottom Housing (Mty date Pre-March 2023)	5	104.35	120.00
6440236	Hydrochlor Bottom Cover 8A C/B (Mty date Mar 2023 or later)		33.04	38.00
64134	Mains Lead 10A 240V 1	6	39.13	45.00
644917	Lead Ass'y SMP Chlorinator	7	78.70	90.50
641321	Fuse 3.15A Slow 20mm (Mty date Pre-March 2023)	8	6.70	7.70
	For units, Mfy date - Mar 2023 or later, fuse is not required			
641360	Fuse Holder 20 x 5 mm (Mty date Pre-March 2023)	9	55.22	63.50
6411324	8A Circuit Breaker T9-311C-8 (Mty date Mar 2023 or later)		26.96	31.00
6440724	Digital Timer Frontier TM 619-2 W/Battery Backup	10	178.26	205.00
644073	Bracket For Timer	11	38.26	44.00
641187	PCB SMP Chlorinator Control	12	356.52	410.00
6440251	Spring Housing Window Bottom	15	10.87	12.50
6440250	Spring Housing Window Top	15	10.87	12.50
644025	Chloe P/P Housing Window	16	17.83	20.50
6440222	Hydrochlor P/Pack Front	17	143.48	165.00
634024B	50mm H/Union w/O'ring Black	18	28.70	33.00
644509	Cell Housing 25A Waterco	19	169.57	195.00
85529	O'ring 85 x 5	21	9.74	11.20
63406551BLK	H/U Lock Nut 65mm Black	22	10.87	12.50
644513	Chlorinator Series Cell Term Cap	23	15.22	17.50
S123811	Cord Grip Heyco 1214	24	4.17	4.80
644086	FAN 12V DC RS4010S12H	25	33.04	38.00
72511884	SCREW 6Gx1/2" PAN PH HD ST	26	1.04	1.20
64428618	Cell Plates Assy 1000 Standard		630.43	725.00
64428619	Cell Plates Assy 1500 Standard		691.30	795.00
64428720	Cell Plates Assy 2000 Standard		691.30	795.00
64428725	Cell Plates Assy 2500 Standard		904.35	1,040.00
64428730	Cell Plates Assy 3000 Standard		1,095.65	1,260.00
64429020	Cell Plates Assy 2000 Hybrid		795.65	915.00
64429025	Cell Plates Assy 2500 Hybrid		965.22	1,110.00
64429030	Cell Plates Assy 3000 Hybrid		1,147.83	1,320.00
64428820	Cell Plates Assy 2000 Premium		921.74	1,060.00
64428825	Cell Plates Assy 2500 Premium		1,156.52	1,330.00
64428830	Cell Plates Assy 3000 Premium		1,460.87	1,680.00
6450134	Hydrochlor ST Power Pack		1,313.04	1,510.00
641188	SM POWER SUPPLY RSP150-24PO TUNED		291.30	335.00
644024	Chlorinator P/P Bottom Housing		104.35	120.00
6440236	HYDROCHLOR BOTTOM COVER 8A C/B		33.04	38.00
S1120815	Screw 4Gx3/8" Phead SS		1.04	1.20
6450821	Harness Set Ass'y SMP H/Chl		84.78	97.50



ELECTROCHLOR ECO MINERAL CHLORINATOR

Product Code: 6450135, 64501351

Part Number	Product Description	Diagram Number	List Price	Price Inc Gst
6381920	Enclosure Electrochlor Mineral	1	169.57	195.00
6381921	Lid Enclosure Mineral	34	147.83	170.00
6381923	Display Cover	2	29.57	34.00
6381924	Hinge Plug Lh & Rh	3	12.96	14.90
6381934	Qtr Turn Key Short W/Spring	5	9.30	10.70
82444204	Oring	6	3.65	4.20
641185	Function Ctrl Pcb W/Graphics	7	565.22	650.00
6381932	Knob E/Chlor Hinged	8	2.52	2.90
6381933	V-6-A Nbr V-Ring	9	3.65	4.20
641181	Sm Power Supply	11	143.48	165.00
6381930	Fan Adaptor W/Insect	13	19.13	22.00
644087	Fan 12V Dc 0.11A 60Mm Rs60010S	14	45.65	52.50
S1224715	Screw 4G X 5/8" Ph	15	2.52	2.90
6381929	Inlet Insect	16	4.70	5.40
641182	Smps Chlorinator Output	17	573.91	660.00
650152	Ip68 Cable Gland 4-8 Mm	18	6.70	7.70
85172	Pool Probe A/Master Pc4&	19	78.70	90.50
S123811	Cord Grip	20	4.17	4.80
644089	Jack W/Harness	21	22.17	25.50
6381954	Harness Display Lcd To	22	27.83	32.00
64134	Mains Lead Ass'y 10A/240V W	23	39.13	45.00
644917	Lead Assembly Smp	24	78.70	90.50
82248005	Plug Socket 10A	25	39.13	45.00
641322	Circuit Breaker Panel Mount 10A	26	19.13	22.00
641328	Circuit Breaker P/Mount 3A 240Vac	27	29.13	33.50
85529	Oring 85X5 - Housing	29	9.74	11.20
644509	Cell Housing 25A	30	169.57	195.00
63406551BLK	B/Union Lock Nut 65Mm	31	10.87	12.50
634024B	50mmH/U w/O ring Black	32	28.70	33.00
644513	Chlorinator Series Cell Terminals	33	15.22	17.50
86172	Gulf Stream		1.43	1.65
64428618	Cell Plates Assy 1000 Standard		630.43	725.00
64428619	Cell Plates Assy 1500 Standard		691.30	795.00
64428720	Cell Plates Assy 2000 Standard		691.30	795.00
64428725	Cell Plates Assy 2500 Standard		904.35	1,040.00
64428730	Cell Plates Assy 3000 Standard		1,095.65	1,260.00
64429020	Cell Plates Assy 2000 Hybrid		795.65	915.00
64429025	Cell Plates Assy 2500 Hybrid		965.22	1,110.00
64429030	Cell Plates Assy 3000 Hybrid		1,147.83	1,320.00
64428820	Cell Plates Assy 2000 Premium		921.74	1,060.00
64428825	Cell Plates Assy 2500 Premium		1,156.52	1,330.00
64428830	Cell Plates Assy 3000 Premium		1,460.87	1,680.00
6449752	Cell Plates and Housing Low Salt		3,269.57	3,760.00

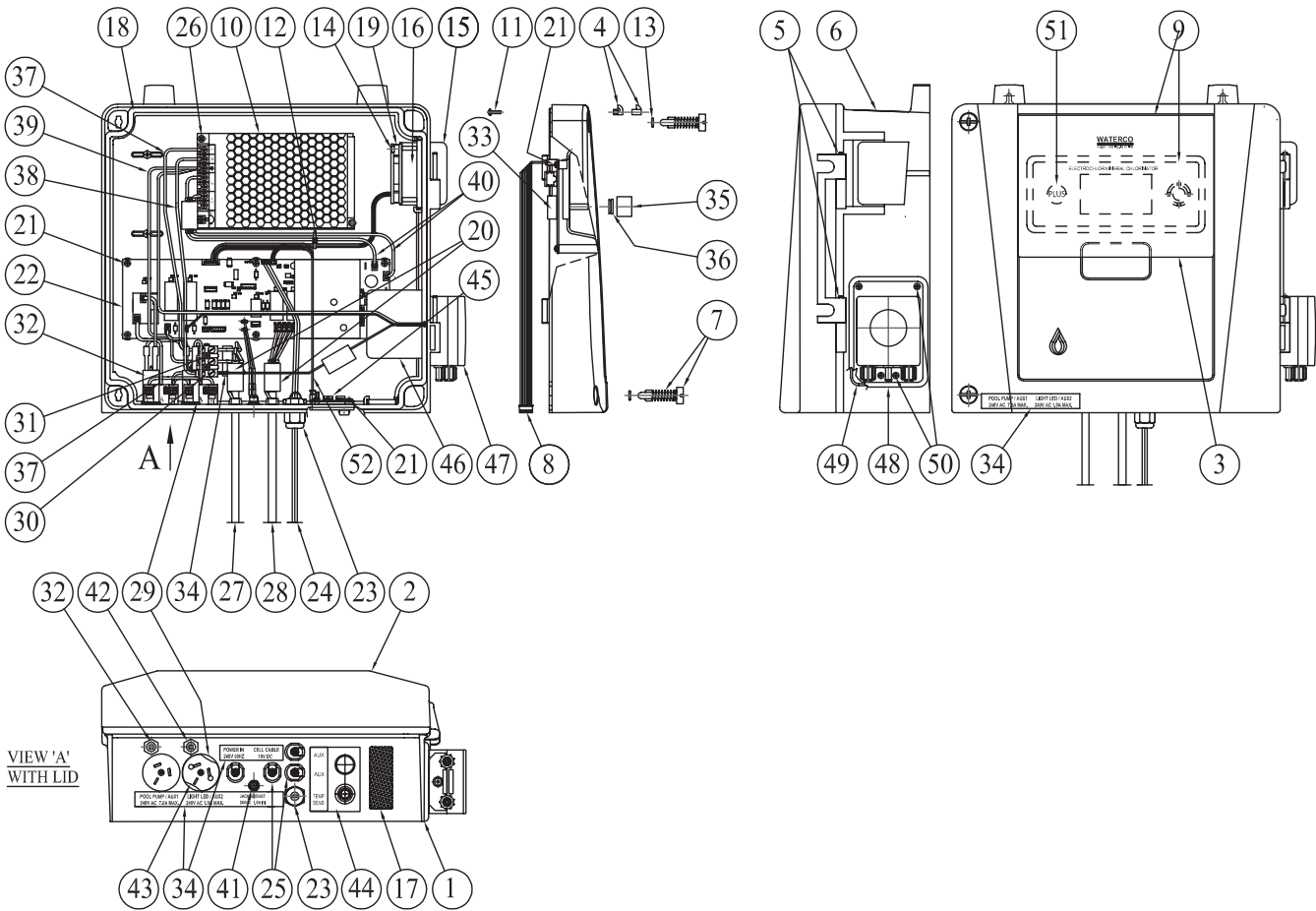


ELECTROCHLOR PLUS MINERAL CHLORINATORS

Product Code: 6450137, 64501372, 64501373

Part Number	Product Description	Diagram Number	List Price	Price Inc Gst
6381922	Enclosure E/Chlor Mineral Plus	1	191.30	220.00
6381921	Lid Electrochlor Mineral	2	147.83	170.00
6381923	Display Cover Hinged	3	29.57	34.00
6381924	Hinge Plug LH & RH Set	4	12.96	14.90
6381925	E-Clip DIN6799 3.2mm SS	5	1.04	1.20
6381934	Qtr Turn Key Short W/Spring	7	9.30	10.70
6381954	Harness Display LCD To PCB	8	27.83	32.00
81900615	Overlay Set E/Chlor Mineral	9	63.48	73.00
641181	SM Power Supply LRS 150-24	10	143.48	165.00
82444204	O'Ring BS010	13	3.65	4.20
S1224715	Screw 4Gx5/8" Pan Head S/S	13	2.52	2.90
6381928	Exhaust Elbow	15	6.17	7.10
6381930	Fan Adaptor W/Insects Screen	16	19.13	22.00
6381929	Inlet Insect Screen	17	4.70	5.40
6381931	Enclosure Gasket	18	13.48	15.50
644087	Fan 12VDC 60mm RS60010 S12W	19	45.65	52.50
82443912	Ferrite Core ACME D28 RHC-158	20	5.13	5.90
641182	SMPS Chlorinator Output Control	22	573.91	660.00
650152	Cable Gland 4-8mm Dia	23	6.70	7.70
85172	Pool Probe 3Mtr PC5/Aquamaster	24	78.70	90.50
S123811	Cord Grip Heyco 1214	25	4.17	4.80
64134	Mains Lead 10A 240V	27	39.13	45.00
644917	Cell Lead Ass'y	28	78.70	90.50
82248005	Plug Socket 10A 3Pins	29	39.13	45.00
64514	Salty/SS Terminal Block	30	9.74	11.20
S1189215	Screw M3x16mm PH Z/P	31	1.04	1.20
641322	Circuit Braker PM 10A T9-311	32	19.13	22.00
641185	Function Ctrl PCB w/Graph LCD	33	565.22	650.00
8190037	Label Set E/Chlor Mineral	34	27.83	32.00
6381932	Knob	35	2.52	2.90
6381933	V-6-A NBR V-Ring	36	3.65	4.20
6381950	Active Wire Loom Assembly	37	38.26	44.00
6381951	Neutral Wire Loom Assembly	38	22.17	25.50
6381952	Earth Wire Loom Assembly	39	22.17	25.50
6381953	PCB to SMP Loom Assy	40	26.96	31.00
644089	Jack w/Harness 24VAC	41	22.17	25.50
641328	Circuit Braker P/M 3A 240VAC	42	29.13	33.50
6381935	Mount PH PCB	44	2.09	2.40
6381956	PH PCB W/BNC Connector	45	217.39	250.00
6381927	Enclosure Peristaltic Pump	46	12.87	14.80
60181022	Saier Peristaltic Pump 3L/HR	47	691.30	795.00
6381926	Mount Plate	48	12.87	14.80
6381938	Seal Mounting Plate	49	9.30	10.70
S128256	Screw S/Tap No 4 x 10mm	50	4.17	4.80
81900616	Circular Label 'PLUS'	51	1.43	1.65
6381955	Harness Display PH Unit To PCB	52	10.26	11.80
60121294	PH Probe		347.83	400.00
60137311	20x20MM Probe Nipple		12.96	14.90
72522814	Poly Reducing Bush 20x15 Threaded		7.22	8.30
72522815	Saddle Clamp 60x 3/4"		47.39	54.50
25950027	Black Tubing 6x4 20mtr Roll		143.48	165.00
60181002	Squeeze Tube with Holder Blue Kit		252.17	290.00
60181068	Squeeze Tube only pack of 10		226.09	260.00
60181067	Pump Housing Cover Type 9911		100.00	115.00
60181010	Rotor 47-13 Blue		217.39	250.00
60181013	Injection Valve %" 4x6 K&V Series		173.91	200.00
64428618	Cell Plates Assy 1000 Standard		630.43	725.00
64428619	Cell Plates Assy 1500 Standard		691.30	795.00
64428720	Cell Plates Assy 2000 Standard		691.30	795.00
64428725	Cell Plates Assy 2500 Standard		904.35	1,040.00
64428730	Cell Plates Assy 3000 Standard		1,095.65	1,260.00
64429020	Cell Plates Assy 2000 Hybrid		795.65	915.00
64429025	Cell Plates Assy 2500 Hybrid		965.22	1,110.00
64429030	Cell Plates Assy 3000 Hybrid		1,147.83	1,320.00
64428820	Cell Plates Assy 2000 Premium		921.74	1,060.00
64428825	Cell Plates Assy 2500 Premium		1,156.52	1,330.00
64428830	Cell Plates Assy 3000 Premium		1,460.87	1,680.00
64428925	Cell Plates Assy Low Salt		2,443.48	2,810.00

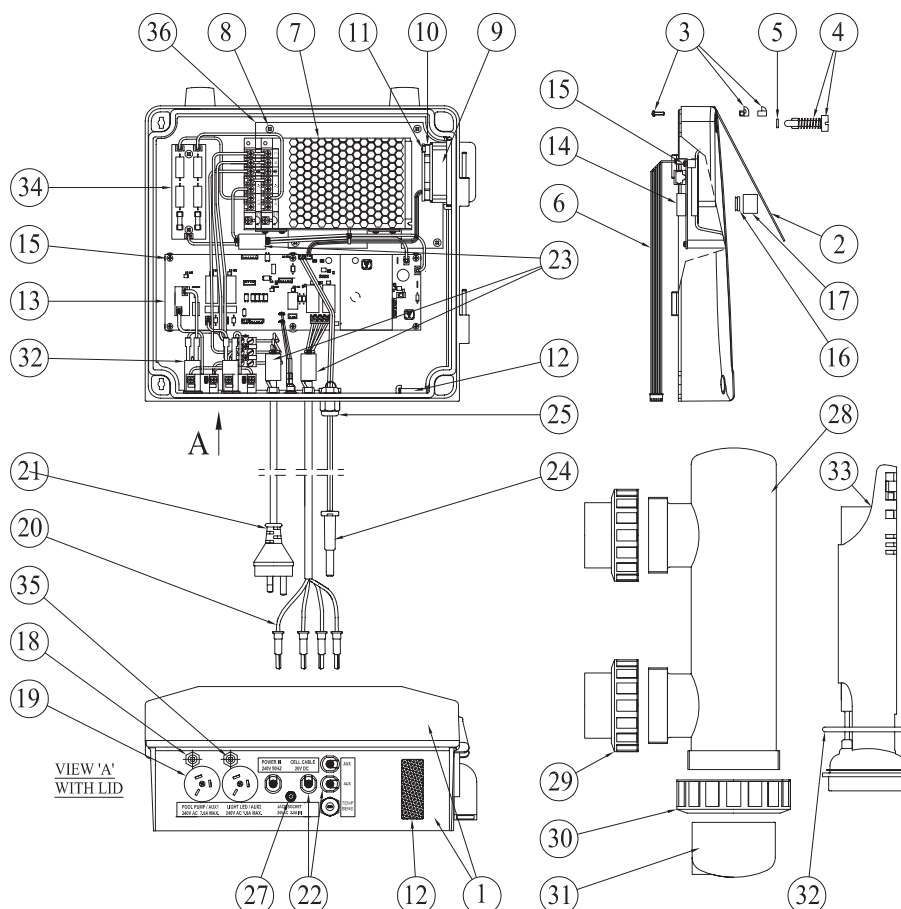
ELECTROCHLOR PLUS MINERAL CHLORINATORS (continue)



ELECTROCHLOR PRO MINERAL CHLORINATOR

Product Code: 6450136

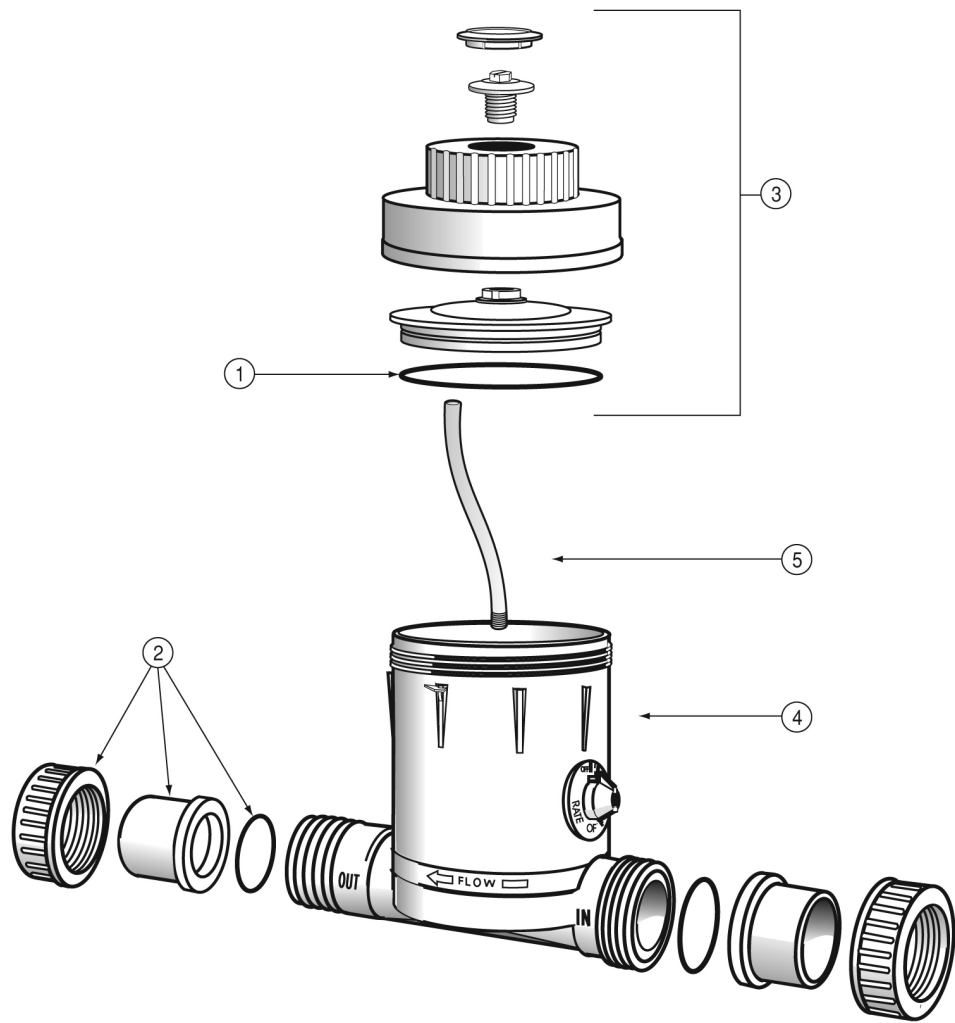
Part Number	Product Description	Diagram Number	List Price	Price Inc Gst
6381920	Enclosure Electrochlor Mineral	1	169.57	195.00
6381921	Lid Enclosure Mineral	36	147.83	170.00
6381923	Display Cover Hinged	2	29.57	34.00
82444204	O'ring BS010	5	3.65	4.20
6381954	Harness Display LCD To PCB	6	27.83	32.00
641181	SM Power Supply LRS 150-24	7	143.48	165.00
6381930	Fan Adaptor w/Insects Screen	9	19.13	22.00
644087	Fan 12VDC 60mm RS60010 S12V r	10	45.65	52.50
72511884	Screw 6Gx1/2" PH SS	11	1.04	1.20
6381929	Inlet Insect Screen	12	4.70	5.40
641182	SMPS Chlorinator Output Control	13	573.91	660.00
641185	Function Ctrl PCB w/Graph LCD	14	565.22	650.00
6381933	V-6-A NBR V-RING	16	3.65	4.20
6381932	Knob E/Chlor Hinged	17	2.52	2.90
641322	Circuit Braker PM 10A T9-311	18	19.13	22.00
82248005	Plug Socket 10A 3Pins	19	39.13	45.00
644917	Cell Lead Ass'y	20	78.70	90.50
64134	Mains Lead 10A 240V	21	39.13	45.00
S123811	Cord Grip Heyco 1214	22	4.17	4.80
82443912	Ferrite Core ACME D28 RHC-158	23	5.13	5.90
85172	Pool Probe 3Mtr PC5/Aquamaster	24	78.70	90.50
650152	Cable Gland 4-8mm Dia	25	6.70	7.70
644089	Jack w/Harness 24VAC	27	22.17	25.50
644510	Cell Housing 30A Waterco	28	182.61	210.00
634024B	50mm H/Union w/O'ring Black	29	28.70	33.00
63406551BLK	H/U Lock Nut 65mm Black	30	10.87	12.50
644513	Chlor.Series Cell Terminals Cap	31	15.22	17.50
85529	O'ring 85 x 5	32	9.74	11.20
64428650	Cell Plates Ass'y H/Chlor 5000	33	2,078.26	2,390.00
64428640	Cell Plates Ass'y H/Chlor 4000	33	1,660.87	1,910.00
641184	Resistor Balance PCB	34	82.61	95.00
641328	Circuit Braker P/M 3A 240VAC	35	29.13	33.50



WATERKING

Product Code: 25500

Part Number	Product Description	Diagram Number	List Price	Price Inc Gst
64100	Water King O Ring (Viton)	1	55.22	63.50
64101	Union c/w O Ring	2	48.70	56.00
S0614511	O Ring Half Union	2	5.65	6.50
64102	Lid c/w O Ring	3	226.09	260.00
595388	Center Stem	5	20.87	24.00



SKIMMER BOXES - Waterco S75 / Supaskimmer / Fulflo

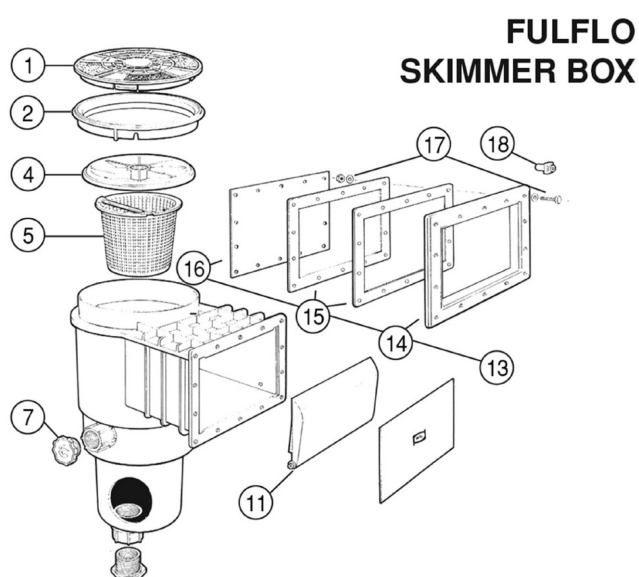
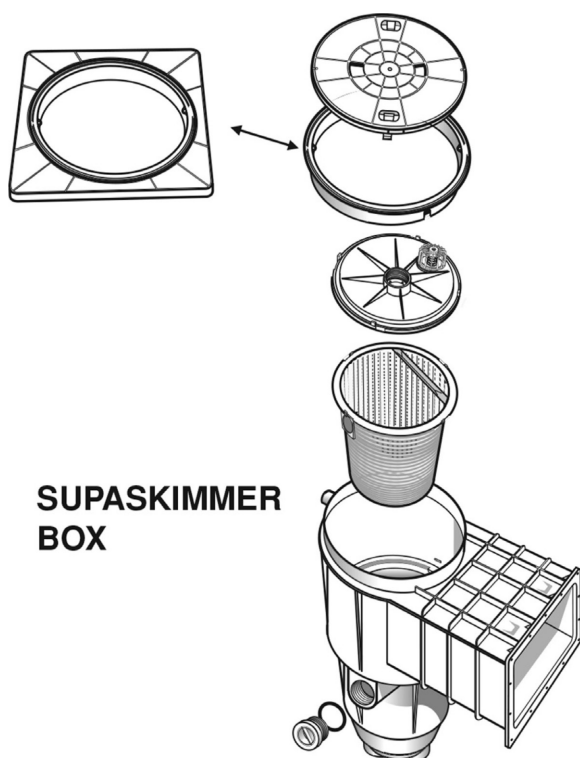
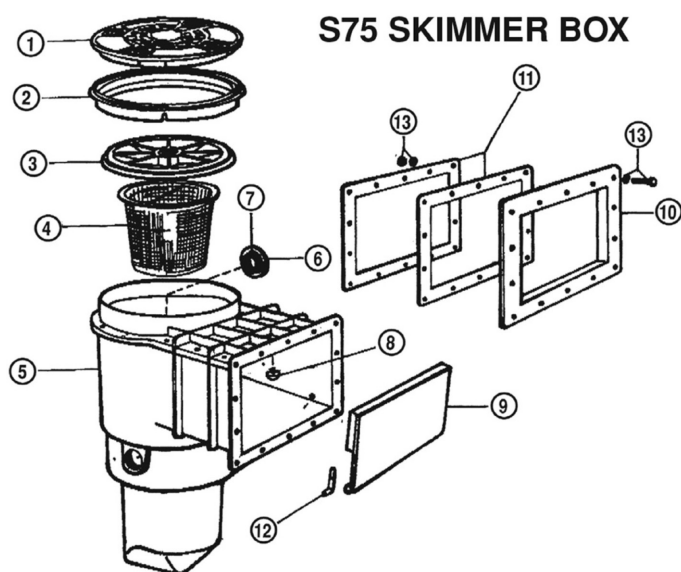
Part Number	Product Description	Diagram Number	List Price	Price Inc Gst
Waterco S75				
62411	Deck Lid - Brown (315mm)	1	152.17	175.00
62411S	Deck Lid - Beige (315mm)	1	182.61	210.00
624171S	Deck Lid MK2 (Suit Twist Lock Type) - Sandstone	1	169.57	195.00
62410	Dress Ring - Brown	2	139.13	160.00
62410S	Dress Ring - Beige	2	165.22	190.00
624181S	Square Dress Ring Twist Lock - Beige	2	73.04	84.00
6241920	Supaskimmer S75 T/Lock Rd Ring - Grey		139.13	160.00
62419	Round Dress Ring (Suit Lock Down Type)	2	139.13	160.00
624191S	Round Dress Ring Twist Lock - Beige	2	152.17	175.00
624105	Dress Ring Extension - 60mm	n/s	27.39	31.50
62408	Vacuum Plate (Suits Lock-Down & Press Fit Types) - 3 Lug (273mm)	3	134.78	155.00
624080	S75 Vac Plate 271.8mm	3	113.04	130.00
62468	S75 Vac Plate Oring (separate item available) (208mm, 3 x Raised Lugs)	3	30.00	34.50
62403	Leaf Basket (208mm) No Lugs	4	39.13	45.00
624032	Leaf Basket Lock Down Type (comes with skimmer)	4	36.09	41.50
62404	Plug 40mm	6	24.78	28.50
29260	Escutcheon Assembly Kit - White (C/W Gaskets & Long Screws)		80.43	92.50
292631	Escutcheon Kit Face Plate (14 x Screw Holes Req's (62444 x 14 & 29267 x 1)		36.09	41.50
62439	S75 Supaskimmer Escut. Clip		9.30	10.70
292600	Escutcheon Assembly Kit (Grey)		81.30	93.50
29261	Gasket Set (2)	10	47.83	55.00
292631	Skimmer Face Plate MKII	11	36.09	41.50
29267	Screw Cap Set (14)		11.91	13.70
62416	Weir Door Stop	8	6.17	7.10
62407	Weir Door Assembly (comes with clips)	9	100.00	115.00
624120	Weir Door Clip	12	9.74	11.20
62468	Vacuum Plate & Skimtrol O'Ring		30.00	34.50
62438	Nutserts	18	4.70	5.40
62421	Skimmer Lintel		52.17	60.00
6340020	Nut & Bolt Kit for installation of Skimmer & Lintel, Multi Pack M6		13.48	15.50
624079	Supaskimmer S75 Weir Door Assy 6		82.61	95.00
624390	Supaskimmer S75 Escutcheon Clip 6		37.39	43.00
SUPASKIMMER / FULFLO (continue)				
62411	Deck Lid		152.17	175.00
62411S	Deck Lid - Beige		182.61	210.00
624171S	Deck Lid MK2 (Suit Twist Lock Type) - Beige		169.57	195.00
624111	Commercial Deck Lid		182.61	210.00
624173	Supaskimmer S75 T/Lock Deck Lid - Grey		160.87	185.00
624101	Commercial Dress Ring (GFABS)		165.22	190.00
62410	Dress Ring		139.13	160.00
62410S	Dress Ring - Beige		165.22	190.00
624181S	Square Dress Ring Twist Lock - Beige		73.04	84.00
62419	Round Dress Ring (Suit Lock Down Type)		139.13	160.00
624191S	Round Dress Ring Twist Lock - Beige		152.17	175.00
624105	Dress Ring Extension - 60mm		27.39	31.50
624024	Supaskimmer Leaf Basket (4 Lugs)		63.48	73.00
ASXM018	Handle Skimmer Basket			
624026	Supaskimmer Basket Sliding Plate		6.17	7.10
62402	Fulfo Leaf Basket (No Lugs)		53.04	61.00
624084	Supaskimmer Lock Down Vacuum Plate (4 lugs)		126.09	145.00
62408	Vacuum Plate (3 lugs)		134.78	155.00
62468	Vacuum Plate O Ring		30.00	34.50
32702	Fulflo/Nally Vacuum Plate/Skimtrol		104.35	120.00
62407	Weir Door (comes with clips) (242mm x 145mm)		100.00	115.00
62416	Weir Door Stop	8	6.17	7.10
624120	Weir Door Clip		9.74	11.20
62404	Plug 40mm (Threaded)		24.78	28.50

SKIMMER BOXES - Waterco S75 / Supaskimmer / Fulflo (continue)

29260	Escutcheon Assembly Kit	80.43	92.50
292631	Skimmer Face Plate	36.09	41.50
29261	Gasket Set (2)	47.83	55.00
62444	Stainless Steel Screw Each	4.70	5.40
29267	Screw Cap Set (14)	11.91	13.70
62426	Widemouth Escutcheon Kit (Req's additional 22 x 62438, Nutserts-Moulding P1325) (Fibreglass)	165.22	190.00
62438	Nutserts (Each) (Fibreglass)	4.70	5.40

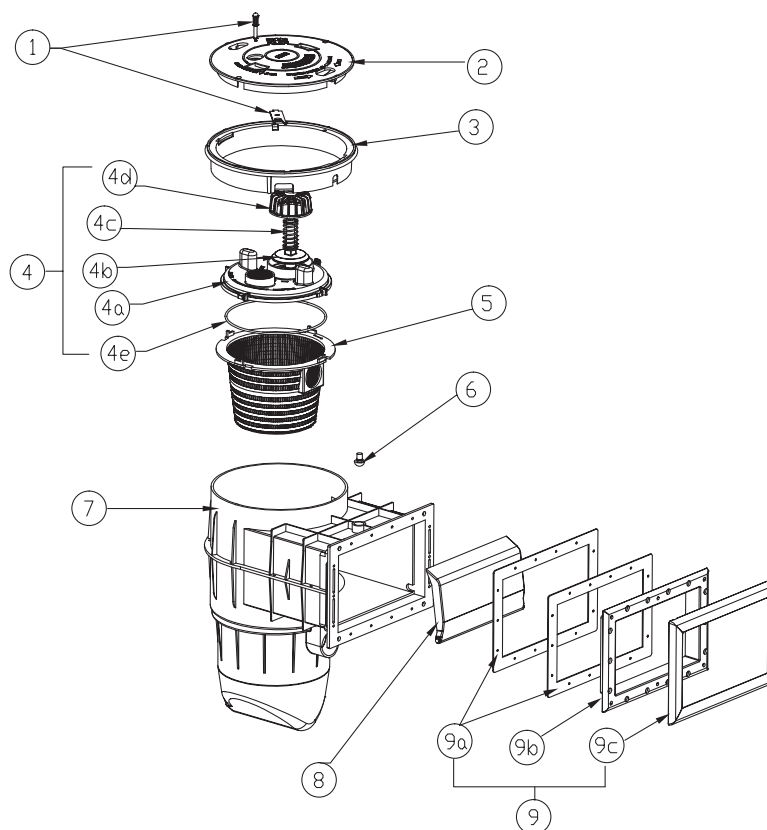
SKIMTROL - CONTROL VACUUM PLATE

32730	Valve Spring	25.22	29.00
32731	Valve Stem	32.17	37.00
32732	Valve Strainer	16.96	19.50
62469	O Ring BS272	20.87	24.00



SKIMMER BOXES - PARAMOUNT SP5000

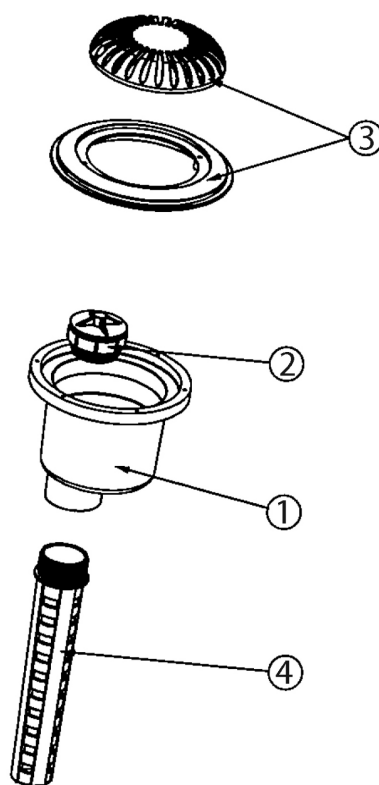
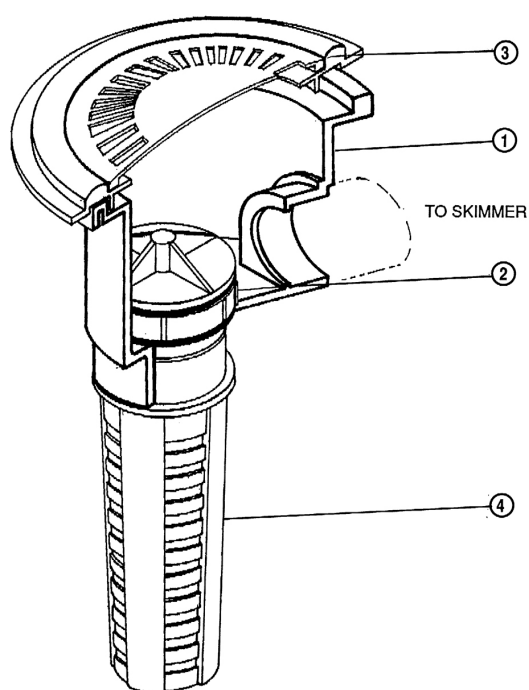
Part Number	Product Description	Diagram Number	List Price	Price Inc Gst
PARAMOUNT SP5000				
6241200	Weir Door Clip (short - suits 624077 weir door)	n/s	9.30	10.70
AXSM009	Deck Lid - Brown (271mm)	2	75.65	87.00
AXSM009S	Deck Lid - Beige (271mm)	2	75.65	87.00
6241092	Deck Lid T/Lock Ass'y SP5000 - Beige	1 2	95.65	110.00
6241082	Deck lid T/Lock Ass'y SP5000 - Grey	1 2	95.65	110.00
AXSM012	Dress Ring - Beige	3	57.39	66.00
AXSM073	Round Dress Ring - Beige - Twist Lock (Suit Lock Down Type)	3	50.00	57.50
AXSM074	Square Dress Ring - Beige - Twist Lock (Suit Lock Down Type)	3	91.30	105.00
6241081	Square Dress Ring T/Lock SP500 - Grey	3	66.96	77.00
6241091	Square Dress Ring T/Lock SP500 - Beige	3	66.96	77.00
32715	Vacuum Plate - SP5000 Skimtrol Lock Down	4	104.35	120.00
AXSM025	Vacuum Plate SP5000 Lock Down - 4 lugs	4	75.65	87.00
32716	Vacuum Plate - Grey	4A/4E	104.35	120.00
61307	SP5000 Vac Plate Oring (separate item available)	4E	7.30	8.40
AXSM004	Skimmer Body Flow Adjuster	4B	6.70	7.70
AXSM014	Skimmer Basket (225mm, 4 Lugs)	5	31.30	36.00
AXSM0061	Rubber Buffer	6	9.74	11.20
AXSM003	Adjustment Slide Skimmer Body		7.83	9.00
624077	SP5000 Weir Door MK2 - White (no clips included) (235mm x 127mm)	8	63.48	73.00
624078	SP5000 Weir Door MK2 - Grey (no clips included)	8	63.48	73.00
AXSM038	Escutcheon Gasket (req's x 2)	9A	47.83	55.00
AXSM033	Escutcheon Plate	9B	15.22	17.50
AXSM034	Escutcheon Plate - Grey	9B	16.96	19.50
AXSM0391	SP5000 Skimmer Escutcheon Clip - Grey	9C	7.83	9.00
AXSM028	Escutcheon Kit Assembly (C/W 2 x Gaskets Plus Face Plate)	9	126.09	145.00
AC703	Cap for Port		5.57	6.40
AXSM0390	SP5000 Skimmer Escutcheon Clip - White (No Holes In Plate)	n/s	15.22	17.50
624108	Lid & SQ Dress Ring Ass'y - Grey	1&2	169.57	195.00
AXSM030	Escutcheon (C/W Screws/PL SK, No Gasket)	n/s	72.17	83.00
6241092	Deck Lid T/Lock Ass'y SP5000 S/Stone		95.65	110.00
6241083	Deck lid T/Lock Ass'y SP5000 - Grey		91.30	105.00
AXSM0091	Deck Lid Latch & Slide Tool - S/Stone		8.43	9.70
AXSM0092	Deck Lid Latch & Slide Tool - Grey		8.43	9.70



MAIN DRAINS

Product Code: 29300 - MKI, 293000 - MKII, 293002 - MKI, 29308 - MKI

Part Number	Product Description	Diagram Number	List Price	Price Inc Gst
29301	Main Drain Body - White	1	61.30	70.50
293010	Main Drain Body - Grey	1	59.13	68.00
29302	Hydrostatic Valve - White	2	36.96	42.50
293020	Hydrostatic Valve - Grey	2	34.35	39.50
29303	Cover & Dress Ring - White Mcover & Dress Ring - White MKI	3	52.17	60.00
293030	Cover & Dress Ring - Grey MKI	3	52.17	60.00
293033	Cover & Dress Ring White MKII	3	52.17	60.00
293034	Cover & Dress Ring Grey MKII	3	46.96	54.00
29304	Main Drain Stem - White	4	17.39	20.00
293040	Main Drain Stem - Grey	4	16.96	19.50
29306	Screw & Plug Set - White		6.70	7.70
AC703	40mm Blanking Plug		5.57	6.40
293004	Main Drain Foam Plug		8.26	9.50
GREASE PLATE HYDRO VALVE (29313 complete)				
29314	Grease Plate (Lid Only)		58.70	67.50
293102	Hydrostatic Valve Tool F/G Pools Grey		12.70	14.60
6340020	S/T M6 Multi Pack Bolts & Washers (Fit Lintel and S75 Skimmer)		13.48	15.50

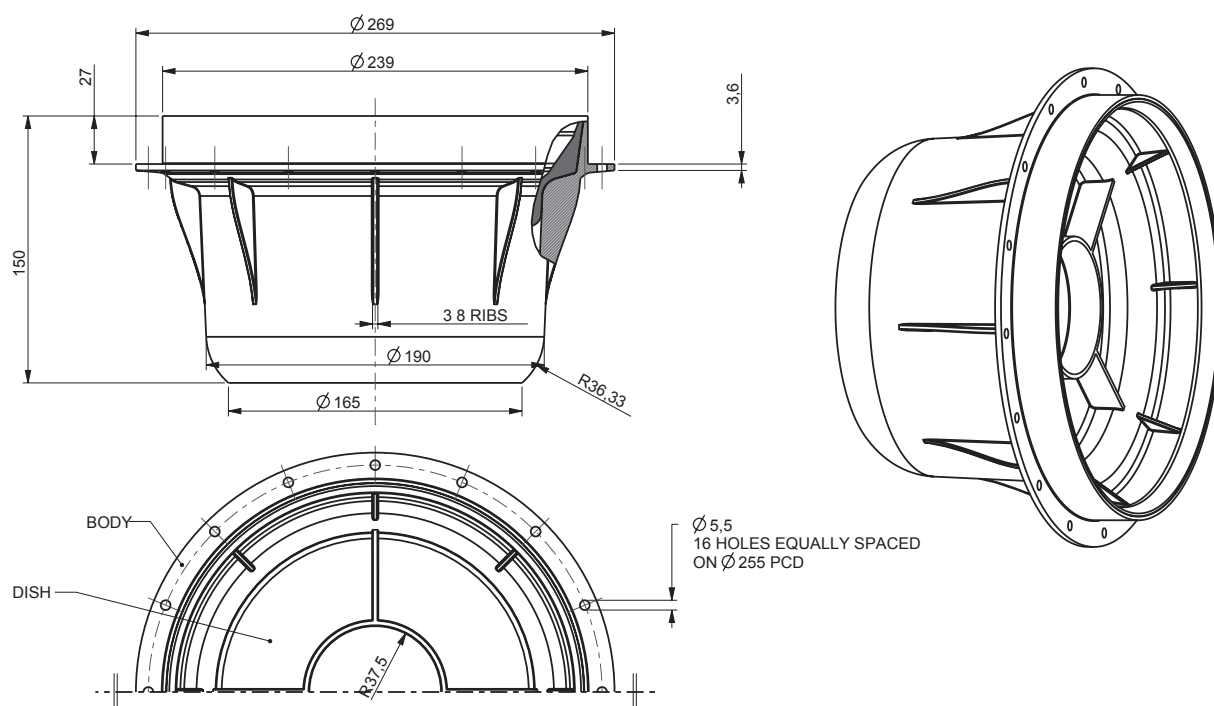
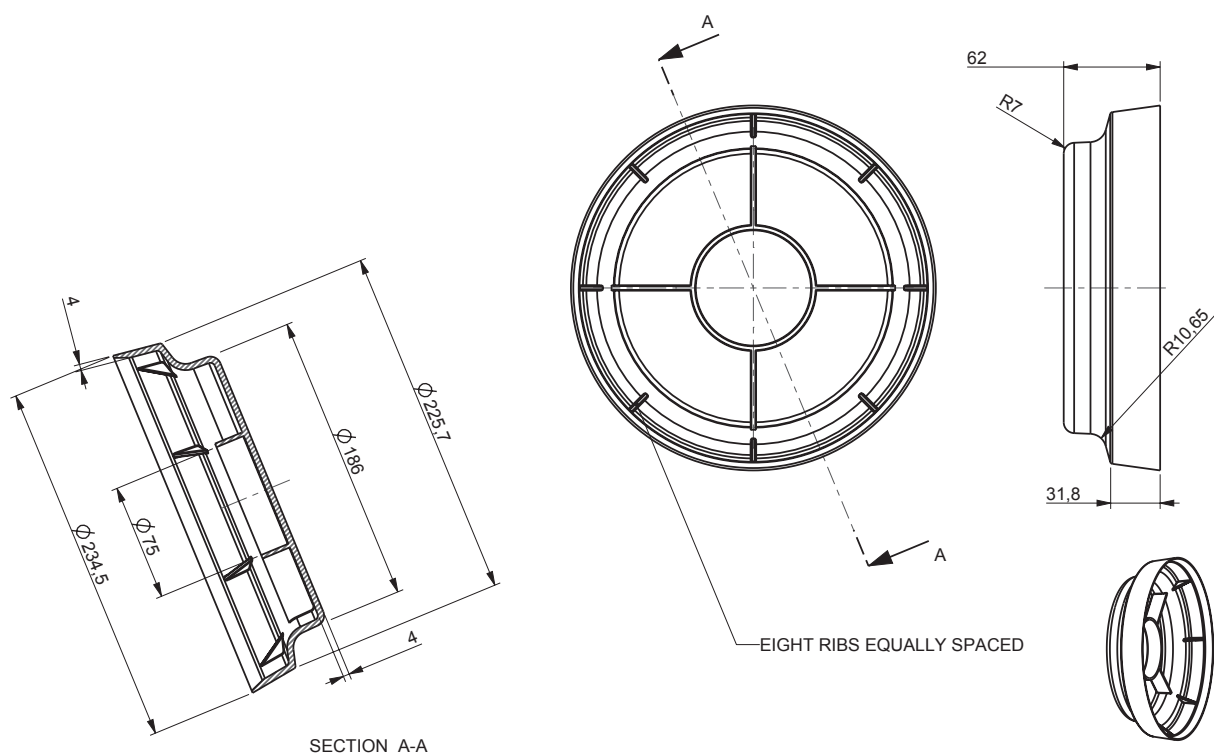


293001 (Grey)
293000 (White)

HYDRO GREASE PLUG

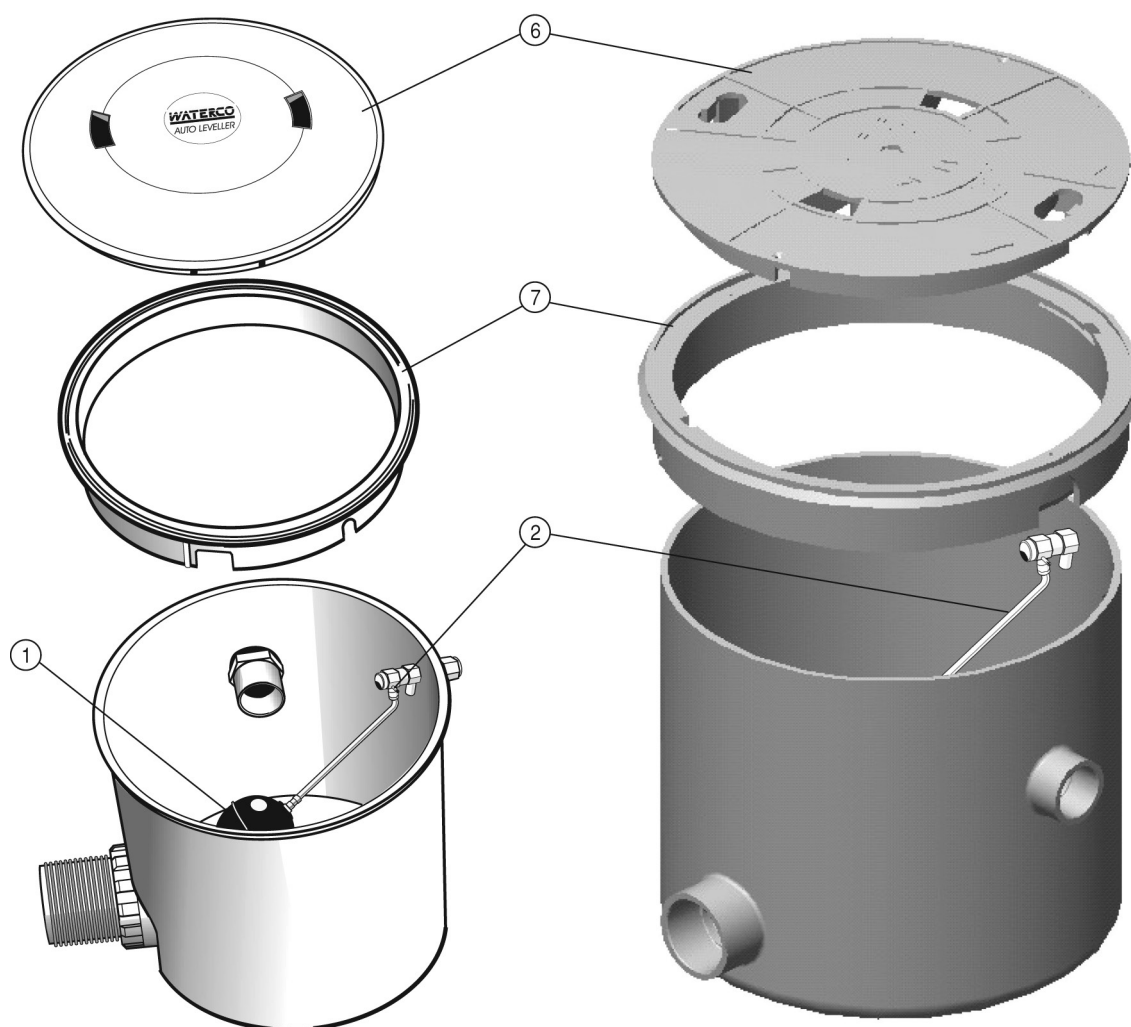
Product Code: 29316

Part Number	Product Description	Diagram Number	List Price	Price Inc Gst
29317	Hydro Grease Plug Lid Only		58.70	67.50



AUTO POOL WATER LEVELLER

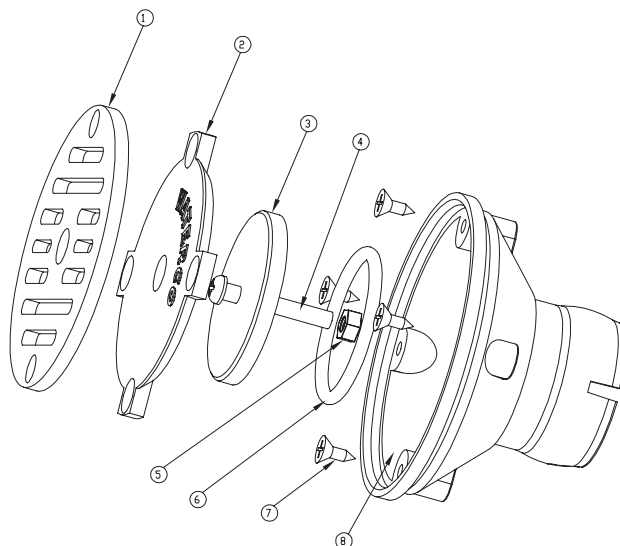
Part Number	Product Description	Diagram Number	List Price	Price Inc Gst
62270	Plastic Float	1	23.91	27.50
62271	3/8" Float Valve Brass	2	182.61	210.00
62272	3/8x1/2" Brass Bush	3	32.17	37.00
62273	1/2" Kinco Nut	4	10.26	11.80
62274	1/2" Olive Plastic	5	4.17	4.80
AXSM009	Lid - Beige Brown (Suit MK1 Leveller)Qn	6	75.65	87.00
AXSM009S	Lid - Sandstone (Suit MK1 Leveller)	6	75.65	87.00
624171S	Deck Lid MK2 (Suit Twist Lock Type) - Sandstone	6	169.57	195.00
AXSM012	Dress Ring (Suit MK1 Leveller)	7	57.39	66.00
624191S	Round Dress Ring Twist Lock MK2Round Dress Ring Twist Lock MK2 - Sandstone	7	152.17	175.00



FLOOR INLET ADJUSTABLE

Product Code: 291701)

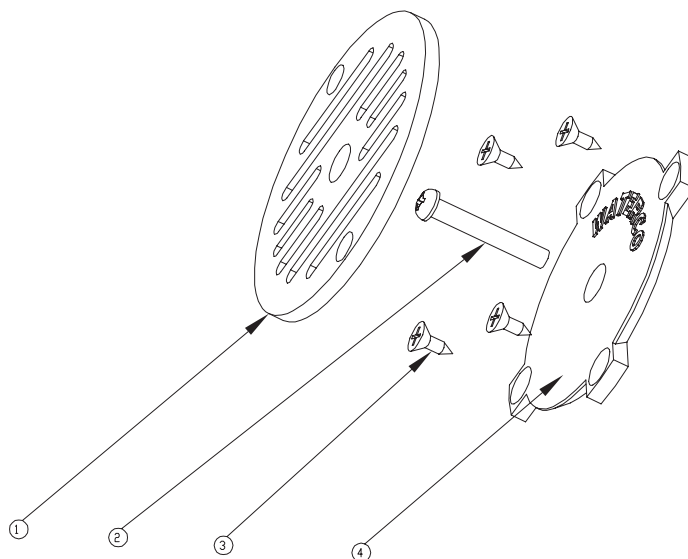
Part Number	Product Description	Diagram Number	List Price	Price Inc Gst
2917011	Floor Inlet Top Plate with Slots	1	5.13	5.90
	Floor Inlet Top Plate	2		
	Floor Inlet Seal Plate	3		
	Floor Inlet M6x40 SS PH Screw	4		
	Nylon L/Nut M6 SS304 M6 SS304 Lock Nut	5		
	Floor Inlet O Ring	6		
	Screw #12* 1/2 Counter Sunk SS304	7		
	Floor Inlet Body	8		



FLOOR INLET REPAIR KIT

Product Code: 2917013

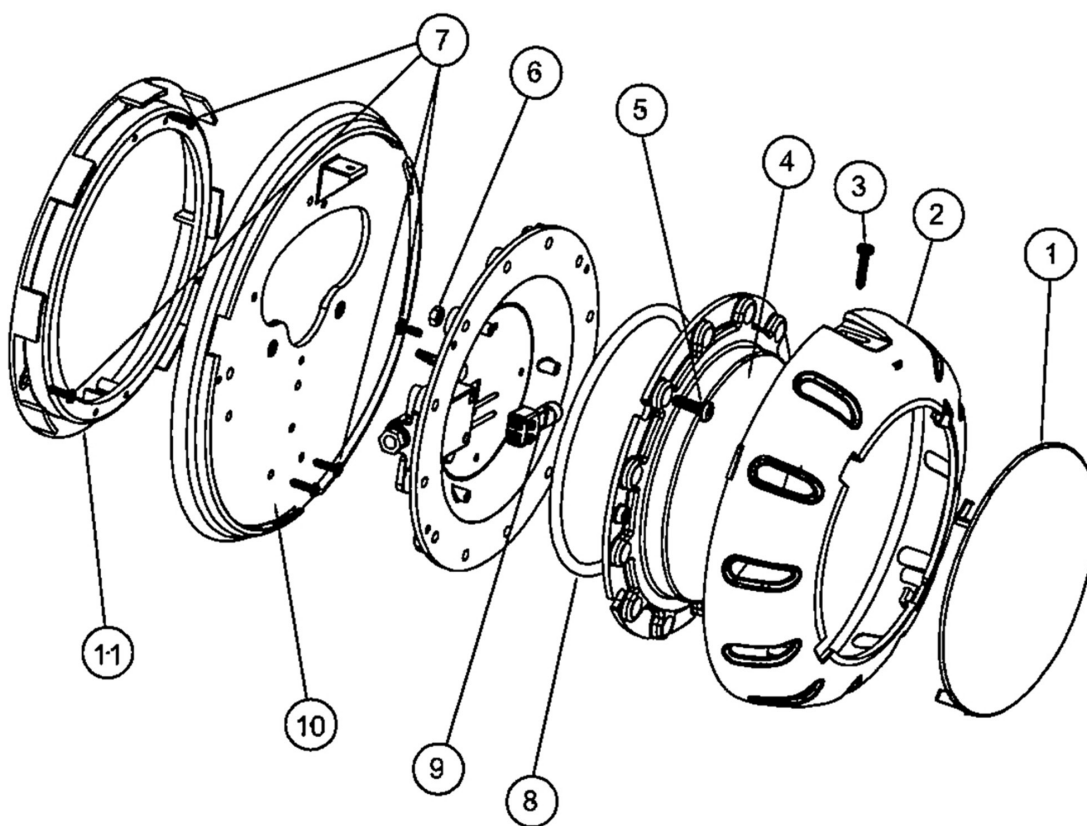
Part Number	Product Description	Diagram Number	List Price	Price Inc Gst
2917011	Floor Inlet Top Plate with Slots	1	5.13	5.90
	Floor Inlet M6x40 SS PH Screw	2		
	Screw #12* 1/2 Counter Sunk SS304	3		
	Floor Inlet Top Plate	4		



HALOGEN UNDERWATER LIGHT MK4

Product Code: 263300

Part Number	Product Description	Diagram Number	List Price	Price Inc Gst
266031	Coloured Lens MK4 - Blue	1	15.22	17.50
650103	Rim Halogen MK4	2	26.09	30.00
65014	Screw 10G X 16mm	3	4.70	5.40
650093	Diffuser Lens Halogen MK4 - clear	4	68.26	78.50
6340061	Screw M6 X 16 (12 reqd)	5	4.43	5.10
65012	Screw 8G x 5/8 (11 reqd)	7	4.70	5.40
650082	O'Ring BS436	8	6.70	7.70
650062	Halogen Globe 12V 100W MK4	9	64.35	74.00
650063	Halogen Globe 24V 100W MK4	9	72.17	83.00
65062	Back Plate UWL Halogen MK4	10	58.26	67.00
6501050	UWL Adaptor Plate T/Lock	10	36.09	41.50
65001	Wall Ring		37.39	43.00
650150	UWL Connector Assy		23.04	26.50
650160	UWL Connector Assy - Large		32.17	37.00



BRITESTREAM SURFACE MOUNTED LED LIGHTS

(70,000 Hours)

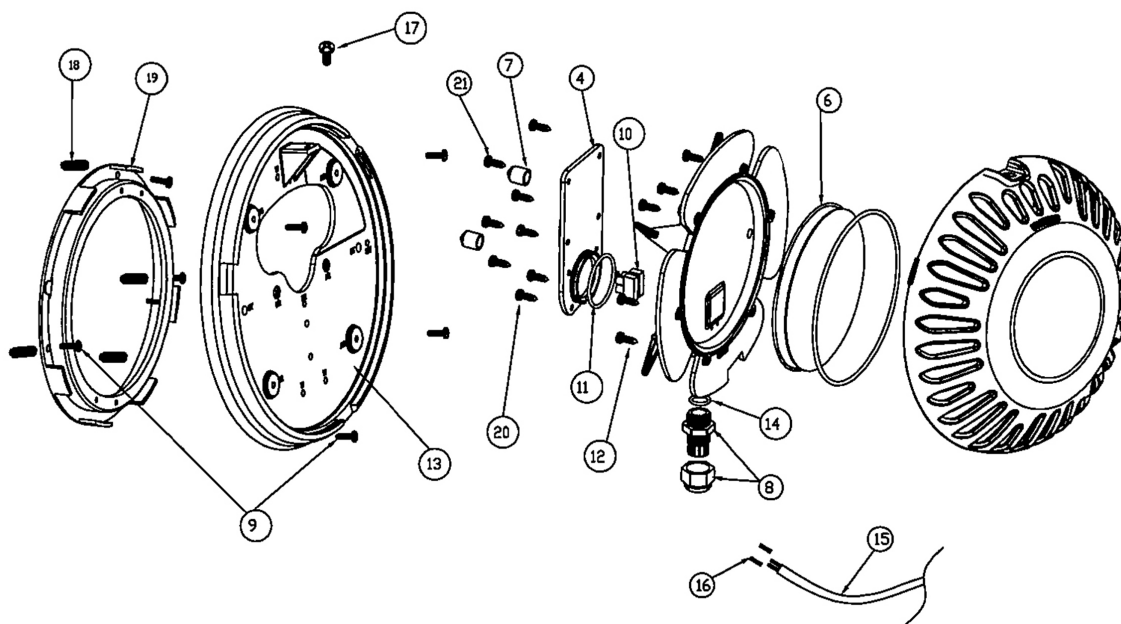
Product Code: 264305, 264307, 264506

Part Number	Product Description	Diagram Number	List Price	Price Inc Gst
650032	L/S BACK PLATE WHITE		23.91	27.50
65001	LITESTREAM WALL RING		37.39	43.00
65002	LITESTREAM LIGHT BRACKET		36.09	41.50
650096	LENS DRESS RING 11MM		15.22	17.50
65012	S/S SCREW 8G X 5/8		4.70	5.40
65014	S/S SCREW 10G X 5/8		4.70	5.40
266022	Britestream Vinyl/Fibreglass Conversion Kit		51.74	59.50
266020	Britestream Vinyl Mounting Kit		55.65	64.00
650105	Universal Adaptor		23.91	27.50
650160	ip68 connector 4/6mm U/Water Light connector assembly Large		32.17	37.00

BRITESTREAM SURFACE MOUNTED MK4/5

Product Code: 264330, 264332, 264334

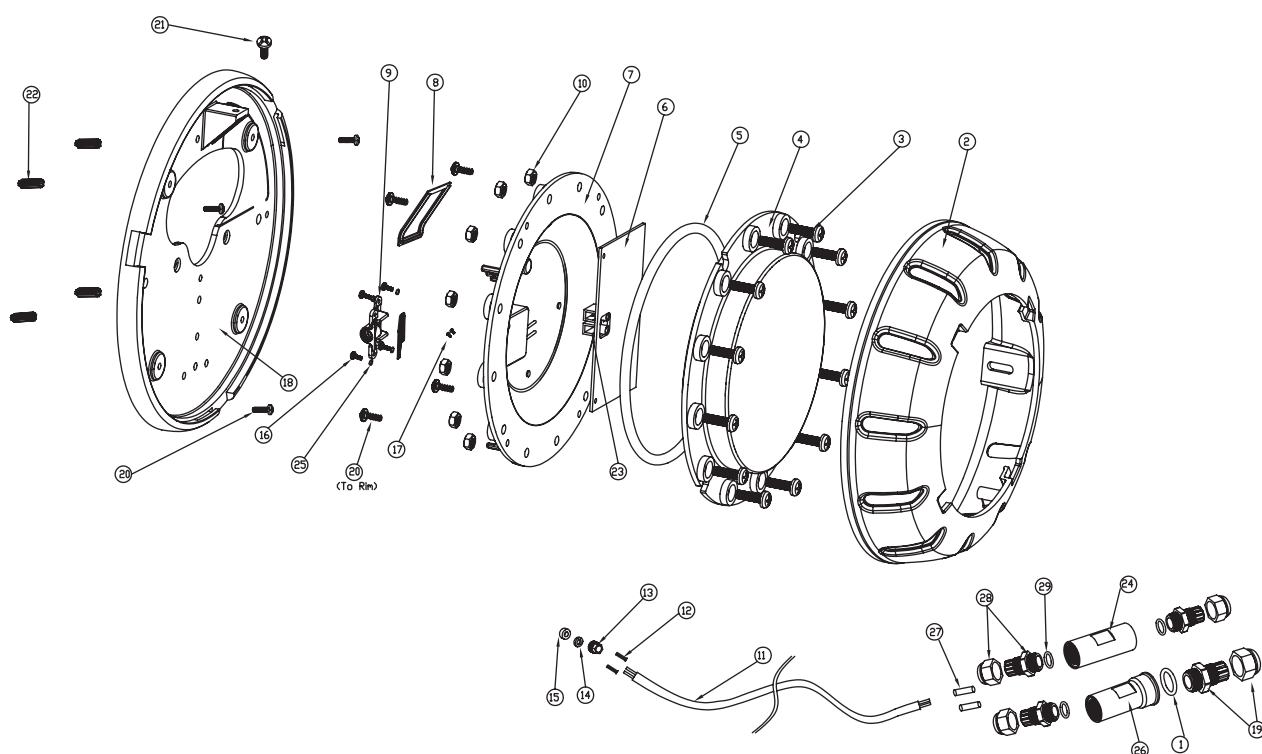
Part Number	Product Description	Diagram Number	List Price	Price Inc Gst
650021	Mounting Cover Plate	4	7.30	8.40
650115	Cap PT008	7	1.22	1.40
650157	Cable Gland	8	6.70	7.70
65012	Screw UWL	9	4.70	5.40
650060	Terminal Block	10	34.35	39.50
6501133	O'Ring 33 X 2 Mtr	11	5.65	6.50
6501050	Adaptor Plate	13	36.09	41.50
82444206	O'Ring BS014	14	5.65	6.50
8170100	Power Cord Led	15	617.39	710.00
645715	Bootlace Pin	16	1.09	1.25
64576	Salty/SS Plastic Wall Plug	18	1.65	1.90
65001	UWL Wall Ring	19	37.39	43.00



LITESTREAM LED WARM WHITE REPLACEMENT MODEL

Product Code: 263403

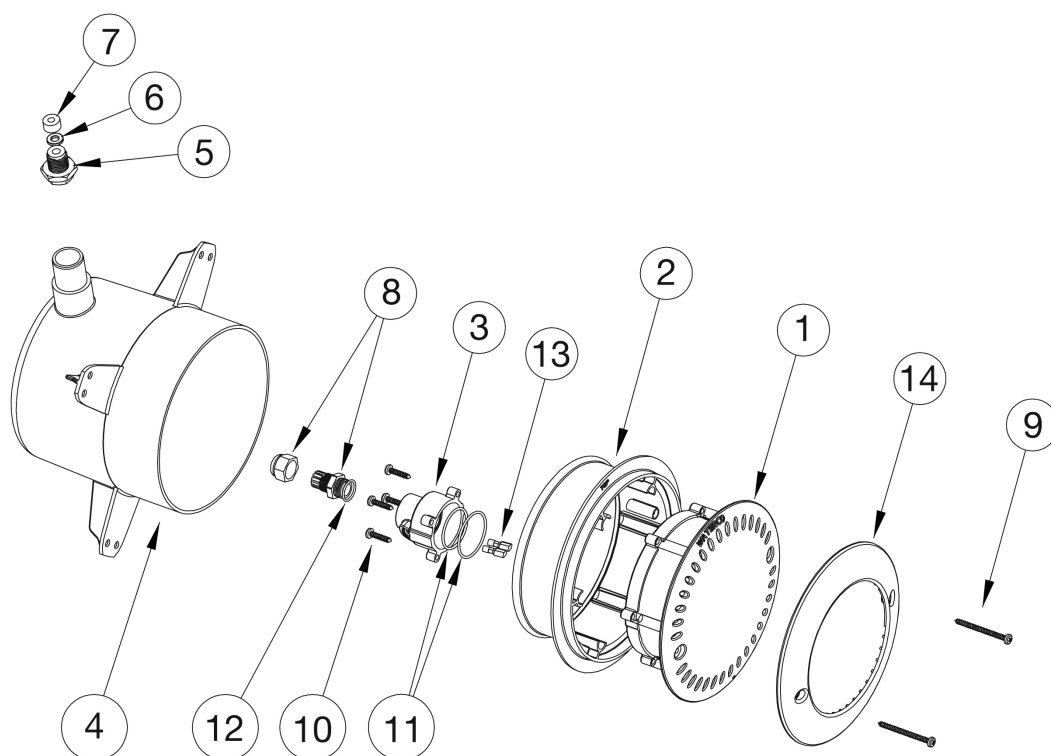
Part Number	Product Description	Diagram Number	List Price	Price Inc Gst
S1079811	O Ring BS018	1	5.65	6.50
650103	Rim Halogen MK4	2	26.09	30.00
W22275	Screw M6 16 Pan Head	3		
650093	Lens Halogen MK4	4	68.26	78.50
W22397	O Ring BS436	5		
W32316	PCB 32-LED Warm White	6		
1134350	Back Plate c/w Pin & Ref. Plate	7		
650081	Terminal Gasket Halogen MK4	8	4.70	5.40
65019	Terminal Cover O6	9	8.26	9.50
6340060	Nut M6	10	1.48	1.70
8170100	UWL Cable 2 Core 2182 Y	11	617.39	710.00
W22363	Plastic Washer MK4 06mm	13		
W22364	Plastic Nut Halogen MK4 06mm	14		
W22365	Rubber Gland 05.8 Hole	15		
W22344	Screw M4 10mm Pan Head	16		
W22370	Screw M3 6 Pan Head	17		
6501050	Adaptor Plate	18	36.09	41.50
650155	Cable Gland 5-10mm	19	5.30	6.10
W02214	Screw UWL 8X 5/8 S/S	20		
W02216	UWL Screw No.10 x 5/8	21		
64576	Salty/SS Plastic Vall Plug	22	1.65	1.90
W32123	Terminal Block, Barrier 2 POS	23		
650154	Joiner Tube UWL	24	3.74	4.30
W22472	Spring Washer M4	25		
650156	Joiner Tube Large UWL	26	5.30	6.10
8244809	Splice Terminal Blue	27		
650152	Cable Gland 4-8mm	28	6.70	7.70
650153	O Ring 15 1.5mm	29	5.65	6.50



BRITESTREAM NICHE LED LIGHTS (70,000 Hours)

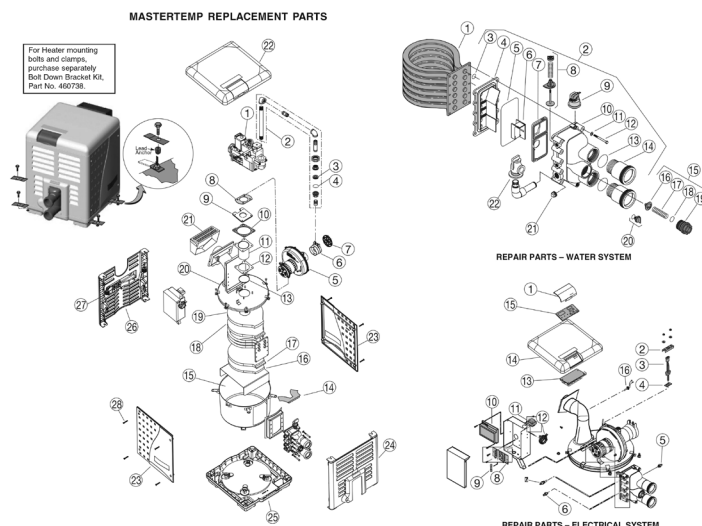
Product Code: 264411, 264413, 264418

Part Number	Product Description	Diagram Number	List Price	Price Inc Gst
264421	Wet niche Assembly Black		60.87	70.00
650114	BriteStream niche cable mounting kit	3,8,10,11,12, 13	100.00	115.00
650116	Britestream Niche Cable Mounting Kit MK2		56.09	64.50
6501122	Screw x 2	9	5.13	5.90
6501130	Britestream Stainless Steel Dress Ring	14	50.00	57.50
264403	UWL niche LED white replacement kit	n/s	443.48	510.00
650150	Light Retrofit Connector (IP68)		23.04	26.50
6501110	Niche Mounting Ring White	2	36.09	41.50
6501110	Niche Mounting Ring Slotted Black		13.48	15.50
6501122	Gland Assembly	5,6,7	23.91	27.50
650116	Britestream Niche Cable Mounting Kit		56.09	64.50



MASTER/TURBO TEMP GAS HEATER

Part Number	Product Description	Diagram Number	List Price	Price Inc Gst
BURNER SYSTEM				
68474133Z	Kit Gas Valve Assembly	1	2,000.00	2,300.00
68474134	Kit Gas Orifice NG 400MJ	3 & 4	52.17	60.00
68474135	Kit Gas Orifice NG 300MJ	3 & 4	52.17	60.00
68474136	Kit Gas Orifice NG 200MJ	3 & 4	52.17	60.00
68474137	Kit Gas Orifice LP 400MJ	3 & 4	52.17	60.00
68474138	Kit Gas Orifice LP 300MJ	3 & 4	52.17	60.00
68474139	Kit Gas Orifice LP 200MJ	3 & 4	52.17	60.00
68475133	Kit Conversion NG TO LP 125MJ	3,4,6 & 7	182.61	210.00
68474140	Kit Conversion NG to LP 400MJ	3,4,6 & 7	75.65	87.00
68474141	Kit Conversion NG to LP 300MJ	3,4,6 & 7	75.65	87.00
68474142	Kit Conversion NG to LP 200MJ	3,4,6 & 7	75.65	87.00
68475134	Kit Conversion LP to NG 125MJ	3,4,6 & 7	139.13	160.00
68474143	Kit Conversion LP to NG 400MJ	3,4,6 & 7	75.65	87.00
68474144	Kit Conversion LP to NG 300MJ	3,4,6 & 7	75.65	87.00
68474145	Kit Conversion LP to NG 200MJ	3,4,6 & 7	75.65	87.00
68474104Z	Kit Blower 50Hz AU	5,6,7,8 & 9	817.39	940.00
68474105Z	Kit Air Orifice 400MJ	6 & 7	147.83	170.00
68474106Z	Kit Air Orifice 300MJ	6 & 7	147.83	170.00
68474107Z	Kit Air Orifice 200MJ	6 & 7	147.83	170.00
68420020034Z	Heater Top	22	626.09	720.00
68420020039	Side Panel - Service Panel	23	182.61	210.00
68420020039Z	Kit Door Molded Mt Replacement	23 & 28	404.35	465.00
68420020033	Side Panel - Manifold	24	200.00	230.00
68420020033Z	Kit Front Side Molded Mt Replacement	24 &	478.26	550.00
68420020031Z	Kit Mt Bottom Cover	25	378.26	435.00
68420020032Z	Kit Mt Back Pane	26 & 27	430.43	495.00
684738	Pressure Release Valve Water 45PSI 20mm		265.22	305.00
684431106	Metal Flue Collar 100mmX 150mm (4" X 6")		300.00	345.00
684431108	Metal Flue Collar 100mmX 200mm (4" X 8")		321.74	370.00
270420020025S	Shut off Valve		226.09	260.00
68474992	Side Panel (Manifold) 125MJ		508.70	585.00
6877707-011	Blower Adapter Plate Gasket Set			
6877007-0008	Insulation Kit 200/300/400mj			
ELECTRICAL SYSTEM				
68474171Z	High Limit Switch AU	6	226.09	260.00
68474103Z	Kit Ignition Module AU	10	660.87	760.00
68420020007S	Control Board Kit NA, LP	13	560.87	645.00
68474163Z	Kit Wire Harness AU	N/S	365.22	420.00
68472610Z	Membrane Pad	15	152.17	175.00
270420010053S	Thermistor		256.52	295.00
68420020024S	Flue Stack Sensor		291.30	335.00
6877707-0054	Ignitor & Gasket Kit		386.96	445.00
WATER SYSTEM				
684431144	50mm Half Union (ea) (200/300/400)		108.70	125.00
6877707-0010	T/Temp Thermal Regulator		200.00	230.00
68474392	T/Temp Manifold Kit		1,104.35	1,270.00
68474974	Union kit 125mj		73.04	84.00

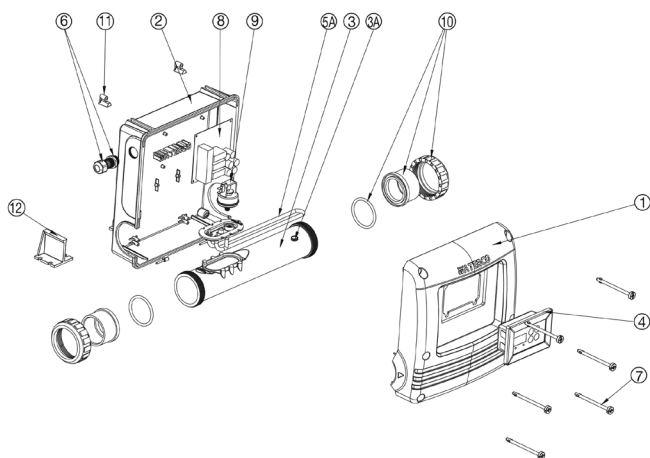


WATERCO DIGIHEAT HEATER

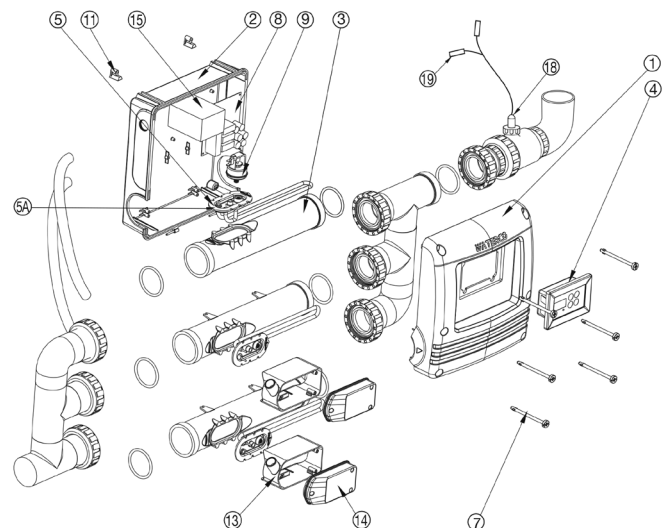
Product Code: 281048, 281060, 281183 281243, 281036 & 281024

Part Number	Product Description	Diagram Number	List Price	Price Inc Gst
4605001	Digiheat Element Housing Drilled	3	95.65	110.00
86172	Gulfstream Plug	3A	1.43	1.65
6381730	O/T Sensor Digiheat Potted	3B	85.65	98.50
6940400	Digiheat Control Assembly (display board)	4	682.61	785.00
636138790	Element 2.4W Titanium W/Leads	5	647.83	745.00
636138791	Element 3.6W Titanium W/Leads	5	691.30	795.00
636138793	Element 4.8W Titanium W/Leads	5	691.30	795.00
636138795	Element 6.0W Titanium	5	756.52	870.00
636138796	Element 8.0W Titanium		791.30	910.00
62025900	O-ring elements Digiheat	5A	8.43	9.70
6501124	Cable Gland 10-14mm	6	14.78	17.00
460506	Quarter Turn Key	7	4.17	4.80
46032552	Digiheat Power Board 1ph	8	734.78	845.00
4603256	Digiheat Power Board 3ph	8	886.96	1,020.00
6367239	Pressure Switch	9	191.30	220.00
634024542	Half Union 50/40mm Black	10	25.22	29.00
460507	Mounting Bracket Small	11	8.26	9.50
460508	Mounting Bracket Large	12	8.26	9.50
460701	Element Cover Digiheat 3phase	13	11.91	13.70
460702	Element Cover Cap Digiheat 3phase	14	8.78	10.10
460334	D25 Contactor	15	904.35	1,040.00
85531	Flocheck Valve Digiheat 50mm WCO		273.91	315.00
85542	Valve Sensing Stem (Digiheat)	18	117.39	135.00
85168	Black/White Wire Connector #61145	19	9.30	10.70
460500	Digiheat Heat Element Housing	20	113.04	130.00
460705	Digiheat Manifold Outlet	22	195.65	225.00
460704	Digiheat Manifold Inlet	21	195.65	225.00
85527	Flocheck Flapper assy 50mm		70.00	80.50

Digiheat Single Phase



Digiheat 3 Phase



ELECTROHEAT TITANIUM MKII Models 55 & 80 Single Phase

ELECTROHEAT PLUS MKII Model 85 Single Phase

R407C MANUFACTURED FROM OCT 2009 - JAN 2011

(*Important: Please identify the appropriate part number related to the manufacturing date)

Part Number	Product Description	Diagram Number	List Price	Price Inc Gst
69201524	Cabinet Ventilation Cap	5	46.96	54.00
69101008DS	Compressor Scroll 4hp R407C (55)	6	4,921.74	5,660.00
69101012	Compressor Plus 105	6	8,669.57	9,970.00
ELECTRICAL				
69501103	Fan Motor Capacitor 5mf - 370 VAC	10	23.91	27.50
69401006	Water Pressure Switch	11	134.78	155.00
69801512	Retaining Ring Pressure Switch	11	3.65	4.20
69501008	Contactator	12	191.30	220.00
69400001	Transformer	13	130.43	150.00
69400002	Fan Relay 24V	14	50.87	58.50
69501110	70 mf - 440 VAC	15		
69201303	Tube PVC 30"	16	11.91	13.70
69501119	Start Assist (55, 80)		72.17	83.00
69401002F	426 - 325 PSI Flare R407C	20	91.30	105.00
69401003	25 - 50 PSI Flare R407C	21	121.74	140.00
69101319	Access Valve Schrader	22	6.17	7.10
69402000	EH Control Assy - All Models		886.96	1,020.00
69401030	Defrost Sensor Probe - Yellow	25	26.09	30.00
69401031	Water Temperature Sensor Probe - Black	26	33.04	38.00
HEAT EXCHANGER				
69101230	20' Small Align (55)	32	2,443.48	2,810.00
69101236M	56' Large Align W/Dcoil 19/23kW	34	3,704.35	4,260.00
122243B	40mm Half Union c/w O Ring Black	43	11.39	13.10
69051359	Connecting Tube (55, 80)	44		
FILTER DRYER				
69101345	½" X 1 ½" OD	49	152.17	175.00
Capillaries & Expansion Valve				
69101409	Capillaries 6 X 22" TC 64 (80)	50	143.48	165.00
69101372	Expansion Valve 5 Tons R407C (85)	50	578.26	665.00
FAN GUARD				
69601128	Compact Small (55)	51	182.61	210.00
69601129	Compact Large (80)	51	282.61	325.00
69601103	Round Medium (85)	51	295.65	340.00
FAN MOTOR				
69301008	1/8 hp 900 (55, 80)	52	626.09	720.00
69301006	1/6 hp 900/1075 RPM (85)	52	682.61	785.00
FAN BLADES				
69301110P	Fan Blades 14" (55)	53	83.48	96.00
69301103P	Fan Blades 16" (80)	53	230.43	265.00
69301106	Fan Blades 20" (85)	53	247.83	285.00
CANISTER				
69051351	Inlet large (85)	56	3,104.35	3,570.00
69201344	Stabilization Bar 9" (85) Required 1 each for both inlet & outlet	56	50.87	58.50
69201359	Plastic Clamp Band (one piece)	64	59.13	68.00
69801504	Rubber O Ring	65	8.78	10.10
69201300	Cable Gland ¾ NPT	66	12.87	14.80
69201306	Hose Nipple	67	3.30	3.80
69201357	Hose Nipple O Ring	67	5.65	6.50
69201319	Thermostat Well 67.5 mm	68	4.70	5.40
69201320	Thermostat Well O Ring		5.65	6.50
69501205	Light Indicator (85)	N/S	50.87	58.50
W22125	Plug 1/8" BSP Heat Pump		1.26	1.45

* Please refer to diag on page 314

ELECTROHEAT PLUS MKII

Models 85, 105, 125 & 150 Three Phase

R407C MANUFACTURED FROM OCT 2009 - JAN 2011

(*Important: Please identify the appropriate part number related to the manufacturing date)

Part Number	Product Description	Diagram Number	List Price	Price Inc Gst
69201524	Cabinet Ventilation Cap	5	46.96	54.00
69101038	Compressor Scroll 5hp R407C (85)	6	4,921.74	5,660.00
69101047	Compressor Scroll 8hp R407C (150)	6	8,669.57	9,970.00
ELECTRICAL				
69501103	Fan Motor Capacitor 5mf - 370 VAC	10	23.91	27.50
69401006	Water Pressure Switch	11	134.78	155.00
69801512	Retaining Ring Pressure Switch	11	3.65	4.20
69501008	Contactors	12	191.30	220.00
69400001	Transformer	13	130.43	150.00
69400002	Fan Relay 24V	14	50.87	58.50
69501110	70 mf - 440 VAC	15		
69201303	Tube PVC 30"	16	11.91	13.70
69501119	Start Assist (55, 80)		72.17	83.00
69401002F	426 - 325 PSI Flare R407C	20	91.30	105.00
69401003	25 - 50 PSI Flare R407C	21	121.74	140.00
69101319	Access Valve Schrader	22	6.17	7.10
HEAT EXCHANGER				
69101236M	56' Large Align W/Dcoil 19/23kW	34	3,704.35	4,260.00
69101225	16' Small Opposite - In (Right) (105)	35	2,704.35	3,110.00
69101226	16' Small Opposite - Out (Left) (105)	36	2,704.35	3,110.00
69101227	20' Small Opposite - In (Right) (125)	37	2,834.78	3,260.00
69101228	20' Small Opposite - Out (Left) (125)	38	2,834.78	3,260.00
69101231	24' Large Opposite - In (Right) (150)	39	2,886.96	3,320.00
69101232	24' Large Opposite - Out (Left) (150)	40	2,886.96	3,320.00
122243B	40mm Half Union c/w O Ring Black	43	11.39	13.10
69051359	Connecting Tube	44		
FILTER DRYER				
69101345	½" X 1 ½" OD (85)	49	152.17	175.00
69101339	½" ODF 5 Tons (105, 125 & 150)	49	108.70	125.00
EXPANSION VALVE				
69101359	Expansion Valve 4 Tons R407C	50	578.26	665.00
69101372	Expansion Valve 5 Tons R407C (85)	50	578.26	665.00
69101365	Expansion Valve 6 Tons R407C (105)	50	913.04	1,050.00
FAN GUARD				
69601103	Round Medium (85)	51	295.65	340.00
69601104	Round Large (105, 125 & 150)	51	378.26	435.00
FAN MOTOR				
69301006	1/6 hp 900/1075 RPM (85)	52	682.61	785.00
69301004	1/4 hp 900 RPM (105, 125 & 150)	52	695.65	800.00
FAN BLADES				
69301106	Fan Blades 20" (85)	55	247.83	285.00
69301107	Fan Blades 22" (105, 125 & 150)	55	226.09	260.00
CANISTER				
69201359	Plastic Clamp Band (one piece)	64	59.13	68.00
69801504	Rubber O Ring	65	8.78	10.10
69201300	Cable Gland ¾ NPT	66	12.87	14.80
69201306	Hose Nipple	67	3.30	3.80
69201357	Hose Nipple O Ring	67	5.65	6.50
69201319	Thermostat Well 67.5 mm	68	4.70	5.40
69201320	Thermostat Well O Ring		5.65	6.50
69501205	Light Indicator	N/S	50.87	58.50
W22125	Plug 1/8" BSP Heat Pump		1.26	1.45

* Please refer to diag on page 314

ELECTROHEAT TITANIUM MKIII Models 16kW & 23kW Single Phase

ELECTROHEAT PLUS MKIII Model 25kW Single Phase

MANUFACTURED FROM JAN 2011 TO DATE.

(*Important: Please identify the appropriate part number related to the manufacturing date)

Part Number	Product Description	Diagram Number	List Price	Price Inc Gst
69201524	Cabinet Ventilation Cap	5	46.96	54.00
69101008DS	Compressor Scroll 4hp R407C (16KW)	6	4,921.74	5,660.00
69101075DS	Compressor Scroll 5hp R410A (23KW)	6	4,860.87	5,590.00
69101076DS	Compressor Scroll 6hp R410A (25KW)	6	5,260.87	6,050.00
ELECTRICAL				
69501103	Fan Motor Capacitor 5mf - 370 VAC	10	23.91	27.50
69401006	Water Pressure Switch	11	134.78	155.00
69801512	Retaining Ring Pressure Switch	11	3.65	4.20
69501008	Contactator	12	191.30	220.00
69400001	Transformer	13	130.43	150.00
69400002	Fan Relay 24V	14	50.87	58.50
69501106	55 mf - 440 VAC (23KW)	15	78.70	90.50
69201303	Tube PVC 30"	16	11.91	13.70
69501119	Start Assist (16KW, 23KW)	19	72.17	83.00
69401002F	426 - 325 PSI Flare R407C	20		
69401034V	565 - 400 PSI Flare R410A	20	77.83	89.50
69401003	25 - 50 PSI Flare R407C	21	121.74	140.00
69401033V	55 - 75 PSI Flare R410A	21	77.83	89.50
69101311	Acces Valve Schrader 5/16"	22	13.91	16.00
69402000	EH Control Assy - All Models		886.96	1,020.00
69401030	Defrost Sensor Probe - Yellow	25	26.09	30.00
69401031	Water Temperature Sensor Probe - Black	26	33.04	38.00
HEAT EXCHANGER				
69101230	20' Small Align (16KW)	32	2,443.48	2,810.00
69101236M	56' Large Align W/Dcoil 19/23kW	34	3,704.35	4,260.00
122243B	40mm Half Union c/w O Ring Black	43	11.39	13.10
Filter Dryer				
69101345	½" X 1 ½" OD	49	152.17	175.00
CAPILLARIES & EXPANSION VALVE				
69101377	Expansion Valve 5 Tons R410A (25KW)	50	1,113.04	1,280.00
FAN				
69601128	Compact Small (16KW) Guard	51	182.61	210.00
69601129	Compact Large (23KW) Guard	51	282.61	325.00
69601103	Round Medium (25KW) Guard	51	295.65	340.00
69301008	1/8 hp 900 (16KW, 23KW) Fan Motor	52	626.09	720.00
69301006	1/6 hp 900/1075 RPM (25KW) Fan Motor	52	682.61	785.00
69301110P	Fan Blades 14" (13KW)	53	83.48	96.00
69301103P	Fan Blades 16" (23KW) - old	53	230.43	265.00
69301106P	Fan Blades 20" (25KW)	53	230.43	265.00
CANISTER				
69051351	Inlet large (25KW)	56	3,104.35	3,570.00
69201344	Stabilization Bar 9" (25KW) Required 1 each for both inlet & outlet	56	50.87	58.50
69201359	Plastic Clamp Band (one piece)	64	59.13	68.00
69801504	Rubber O Ring	65	8.78	10.10
69201300	Cable Gland ¾ NPT	66	12.87	14.80
69201306	Hose Nipple	67	3.30	3.80
69201357	Hose Nipple O Ring	67	5.65	6.50
69201319	Thermostat Well 67.5 mm	68	4.70	5.40
69201320	Thermostat Well O Ring	68	5.65	6.50
69501205	Light Indicator	N/S	50.87	58.50
W22125	Plug 1/8" BSP Heat Pump		1.26	1.45

* Please refer to diag on page 314

ELECTROHEAT PLUS MKIII

Models 25kW, 31kW, 37kW & 44kW Three Phase

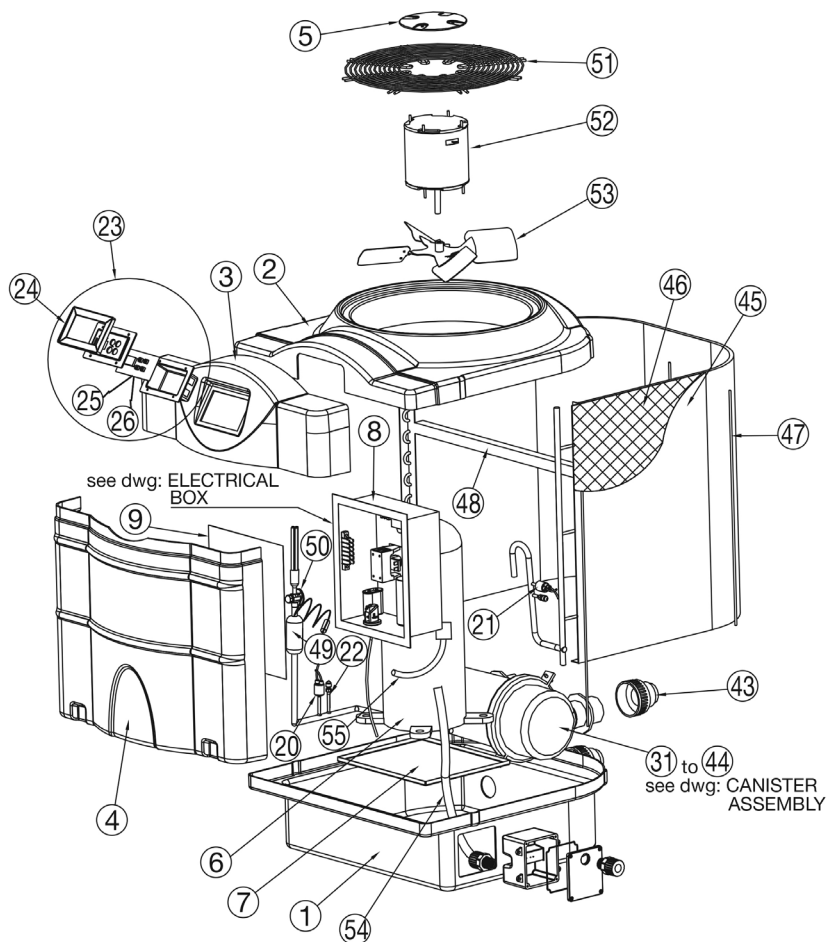
MANUFACTURED FROM JAN 2011 TO DATE.

(*Important: Please identify the appropriate part number related to the manufacturing date)

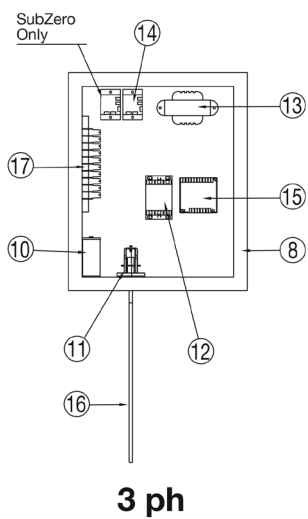
Part Number	Product Description	Diagram Number	List Price	Price Inc Gst
69201524	Cabinet Ventilation Cap	5	46.96	54.00
69101071SA	Compressor Scroll 8hp R410A (37KW)	6	5,026.09	5,780.00
69101072SA	Compressor Scroll 10hp R410A (44KW)	6	7,617.39	8,760.00
ELECTRICAL				
69501103	Fan Motor Capacitor 5mf - 370 VAC	10	23.91	27.50
69401006	Pressure switch	11	134.78	155.00
69801512	Flat Washer	11	3.65	4.20
69501009	Contactors	12	191.30	220.00
69400001	Transformer	13	130.43	150.00
69400002	Relay 24V	14	50.87	58.50
69401017	Phase Monitor	15	500.00	575.00
69201303	Clear Rubber Hose	16	11.91	13.70
69401034V	565 - 400 PSI Flare R410A	20	77.83	89.50
69401033V	55 - 75 PSI Flare R410A	21	77.83	89.50
69101311	Acces Vavle Schrader 5/16"	22	13.91	16.00
69402000	EH Control Assy - All Models		886.96	1,020.00
69401030	Defrost Sensor Probe - Yellow	25	26.09	30.00
69401031	Water Temperature Sensor Probe - Black	26	33.04	38.00
HEAT EXCHANGER				
69101236M	56' Large Align W/Dcoil 19/23kW	34	3,704.35	4,260.00
69101227	20' Small Opposite - In (Right) (31KW, 37KW)	37	2,834.78	3,260.00
69101228	20' Small Opposite - Out (Left) (31KW, 37KW)	38	2,834.78	3,260.00
69101233	28' Large Opposite - In (Right) (44KW)	41	1,834.78	2,110.00
69101234	28' Large Opposite - Out (Left) (44KW)	42	1,834.78	2,110.00
122243B	40mm Half Union c/w O Ring Black	43	11.39	13.10
FILTER DRYER				
69101345	½" X 1½" OD (25KW)	49	152.17	175.00
69101339	½" ODF 5 Tons (31KW, 37KW & 44KW)	49	108.70	125.00
EXPANSION VALVE				
69101377	Expansion Valve 5 Tons R410A (25KW)	50	1,113.04	1,280.00
69101378	Expansion Valve 6 Tons R410A (31KW)	50	1,400.00	1,610.00
69101379	Expansion Valve 8 Tons R410A (37KW)	50	1,339.13	1,540.00
69101380	Expansion Valve 9 Tons R410A (44KW)	50	1,034.78	1,190.00
FAN				
69601103	Round Medium (25KW) Guard	51	295.65	340.00
69601104	Round Large (31KW, 37KW & 44KW) Guard	51	378.26	435.00
69301006	1/6 hp 900/1075 RPM (25KW) Fan Motor	52	682.61	785.00
69301004	1/4 hp 900 RPM (31KW, 37KW & 44KW) Fan Motor	52	695.65	800.00
69301106	Fan Blades 20" (16, 25KW)	55	247.83	285.00
69301107	Fan Blades 22" (31KW, 37KW & 44KW)	55	226.09	260.00
CANISTER				
69201359	Plastic Clamp Band (one piece)	64	59.13	68.00
69801504	Rubber O Ring	65	8.78	10.10
69201300	Cable Gland ¾ NPT	66	12.87	14.80
69201306	Hose Nipple	67	3.30	3.80
69201357	Hose Nipple O Ring	67	5.65	6.50
69201319	Thermostat Well 67.5 mm	68	4.70	5.40
69201320	Thermostat Well O Ring	68	5.65	6.50
69501205	Light Indicator	N/S	50.87	58.50
69201217-G	EH Panel Top (31KW, 37KW & 44KW)		717.39	825.00
W22125	Plug 1/8" BSP Heat Pump		1.26	1.45

* Please refer to diag on page 314

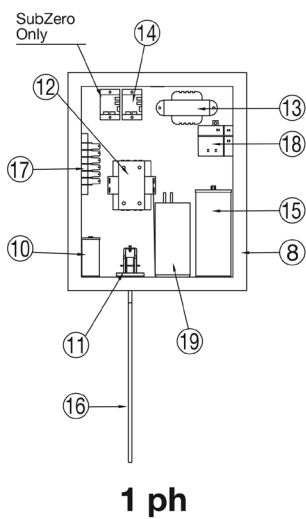
ELECTROHEAT PLUS MKII & MKIII



Electrical Box (all models)

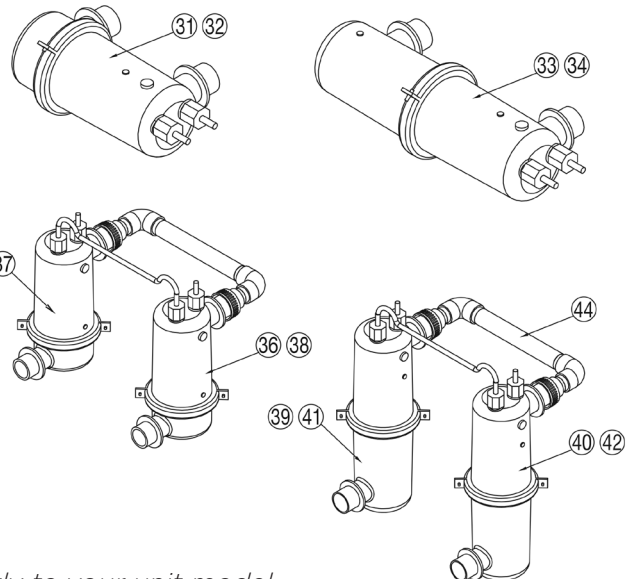


3 ph



1 ph

Canister Assembly (all models)



The images are for illustration only and may differ slightly to your unit model.

ELECTROHEAT ULTRA

Models 16kW & 22kW Single Phase

R410 Manufactured since Jan 2011 to date

* Important: Please identify the appropriate part number related to the manufacturing date

Part Number	Product Description	Diagram Number	List Price	Price Inc Gst
69201524	Ventilation Cap	5	46.96	54.00
69101076DS	Compressor Scroll 6 hp R410A (22KW)	6	5,260.87	6,050.00
69101074SA	Compressor Scroll 4.5 hp R410A (19KW)		4,086.96	4,700.00
ELECTRICAL				
69501103	Fan Motor Capacitor 5mf - 370 VAC	10	23.91	27.50
69401006V	Pressure switch	11	83.48	96.00
69501008	Contactors	12	191.30	220.00
69400001	Transformer	13	130.43	150.00
69400002	Fan Relay 24 V	14	50.87	58.50
69501017	Run Capacitor 60 mf - 440 VAC (16KW)	15	63.48	73.00
69501106	Run Capacitor 55 mf - 440 VAC (22KW)	15	78.70	90.50
69501119	Start Assist (22KW)	19	72.17	83.00
69401034V	565 - 400 PSI Flare R410A	20	77.83	89.50
69401033V	55 - 75 PSI Flare R410A	21	77.83	89.50
69101311	Access Valve Schrader 5/16"	22	13.91	16.00
69401036	Control Assembly - multi functions	23	573.91	660.00
HEAT EXCHANGER				
69101225	16' Small Opposite - In (Right) 22KW	35	2,704.35	3,110.00
69101226	16' Small Opposite - Out (Left) 22KW	36	2,704.35	3,110.00
122243B	40mm Half Union c/w O Ring Black	43	11.39	13.10
69101236M	Heat Exchanger 56' Large With Double Coil (19KW, 23KW)		3,704.35	4,260.00
FILTER DRYER				
69101340	Bi-Flow ½" ODF 5 Tons	49	269.57	310.00
EXPANSION VALVE				
69101381	Expansion Valve 4 Ton R410A	50	1,113.04	1,280.00
FAN				
69601103	Round Medium (16KW) Guard	51	295.65	340.00
69601104	Round Large (22KW) Guard	51	378.26	435.00
69301006	1/6 hp 900/1075 RPM (16KW) Motor	52	682.61	785.00
69301004	1/4 hp 900 RPM (22KW) Motor	52	695.65	800.00
69301106	Fan Blades 20" (16KW)	53	247.83	285.00
69301107	Fan Blades 22" (22KW)	53	226.09	260.00
CANISTER				
69201359	Plastic Clamp Band (one piece)	64	59.13	68.00
69801504	Rubber O Ring	65	8.78	10.10
69201300	Cable Gland ¾ NPT	66	12.87	14.80
69201306	Nipple ½" Barb (3 required)		3.30	3.80
69201357	Hose Nipple O Ring	67	5.65	6.50
69201319	Thermostat Well 67.5 mm	68	4.70	5.40
69201320	Thermostat Well O Ring	68	5.65	6.50
W22125	Plug 1/8" BSP Heat Pump		1.26	1.45
OTHERS				
69501205	Light Indicator	70	50.87	58.50
69101362	4 Way Reversing Valve	71	865.22	995.00
69101501	Suction Line Accumulator	72	400.00	460.00
69401030	Defrost Sensor Probe - Yellow		26.09	30.00
69401031	Water Temperature Sensor Probe - Black		33.04	38.00

* Please refer to diag on page 317

ELECTROHEAT ULTRA

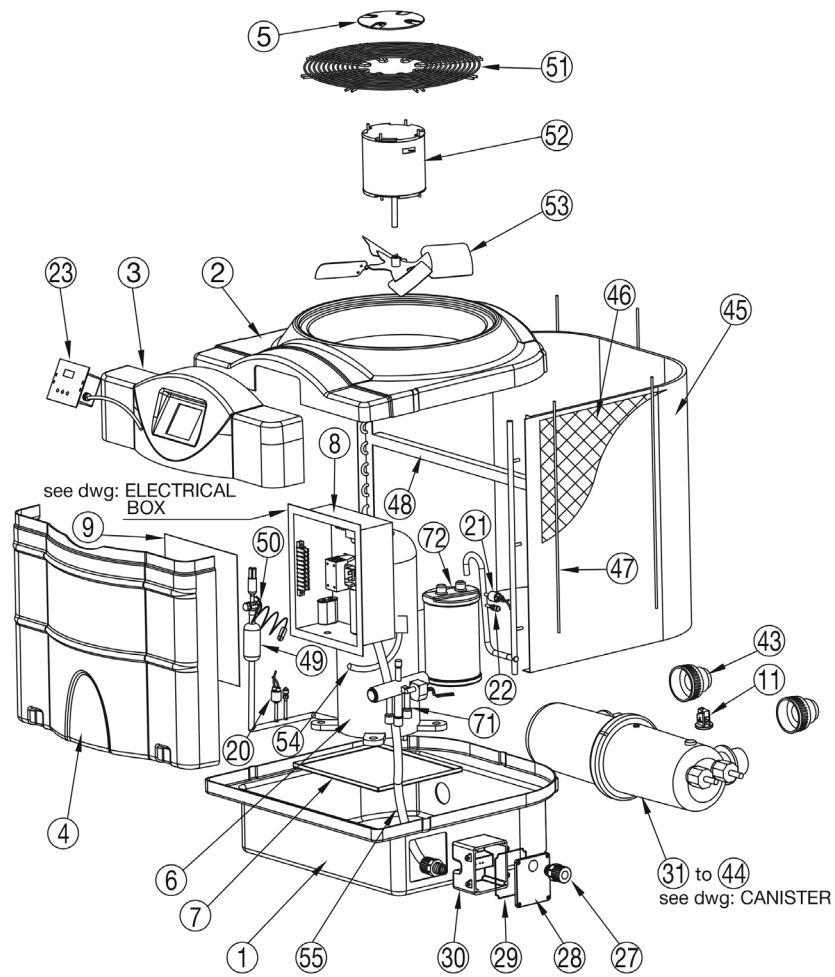
Models 22kW, 29kW & 44kW Three Phase

R410 Manufactured since Jan 2011 to date

Part Number	Product Description	Diagram Number	List Price	Price Inc Gst
69201524	Ventilation Cap	5	46.96	54.00
69101014SA	Compressor Scroll 6 hp R407C (22KW)	6	3,878.26	4,460.00
69101065SA	Compressor Scroll 6 hp R410A (22KW)	6	6,130.43	7,050.00
69101070SA	Compressor Scroll 7 hp R410A (31KW)	6	8,339.13	9,590.00
69101072SA	Compressor Scroll 10hp (44KW)	6	7,617.39	8,760.00
ELECTRICAL				
69501103	Fan Motor Capacitor 5mf - 370 VAC	10	23.91	27.50
69401006V	Pressure Switch	11	83.48	96.00
69501009	Contactactor	12	191.30	220.00
69400001	Transformer	13	130.43	150.00
69400002	Relay 24 V	14	50.87	58.50
69401017	Phase Monitor	15	500.00	575.00
69401002V	High Pressure Switch R407c Flare Type	20	100.00	115.00
69401034V	565 - 400 PSI Flare R410A (all Models)	20	77.83	89.50
69101311	Access Valve Schrader 5/16"	22	13.91	16.00
69401036	Control Assembly Multi functions	23	573.91	660.00
HEAT EXCHANGER				
69101225	16' Small Opposite - In (Right) 22KW	35	2,704.35	3,110.00
69101226	16' Small Opposite - Out (Left) 22KW	36	2,704.35	3,110.00
69101227	20' Small Opposite - In (Right) 29KW	37	2,834.78	3,260.00
69101228	20' Small Opposite - Out (Left) 29KW	38	2,834.78	3,260.00
69101236MR	Large Opposite - In (Right) 44KW		3,591.30	4,130.00
69101236ML	Large Opposite - Out (Left) 44KW		3,591.30	4,130.00
122243B	40mm Half Union c/w O Ring Black	43	11.39	13.10
FILTER DRYER				
69101340	Bi-Flow ½" ODF 5 Tons	49	269.57	310.00
EXPANSION VALVE				
69101372	Expansion Valve 5 Ton R407C (22KW)	50	578.26	665.00
69101377	Expansion Valve 5 Ton R410A (22KW)	50	1,113.04	1,280.00
69101378	Expansion Valve 6 Ton R410A (31KW)	50	1,400.00	1,610.00
69101380	Expansion Valve 9 Ton R410A (44KW)		1,034.78	1,190.00
FAN				
69601104	Round Large Guard	51	378.26	435.00
69301004	1/4 hp 900 RPM Motor	52	695.65	800.00
69301107	Fan Blades 22"	53	226.09	260.00
CANISTER				
69201359	Plastic Clamp Band (one piece)	64	59.13	68.00
69801504	Rubber O Ring	65	8.78	10.10
69201300	Cable Gland ¾ NPT	66	12.87	14.80
69201306	Nipple ½" Barb (3 required)		3.30	3.80
69201357	Hose Nipple O Ring	67	5.65	6.50
69201319	Thermostat Well 67.5 mm	68	4.70	5.40
69201320	Thermostat Well O Ring	68	5.65	6.50
W22125	Plug 1/8" BSP Heat Pump		1.26	1.45
OTHERS				
69501205	Light Indicator	70	50.87	58.50
69101362	4 Way Reversing Valve	71	865.22	995.00
69101501	Suction Line Accumulator	72	400.00	460.00
69201217-G	Top Panel (29KW & 44KW)		717.39	825.00

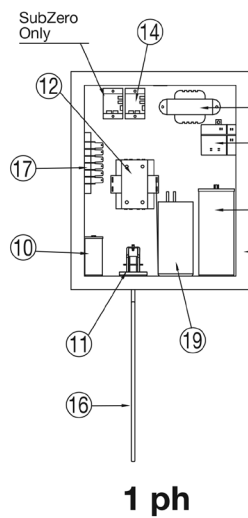
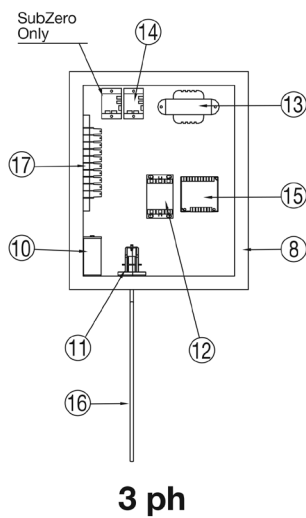
* Please refer to diag on page 317

ELECTROHEAT ULTRA



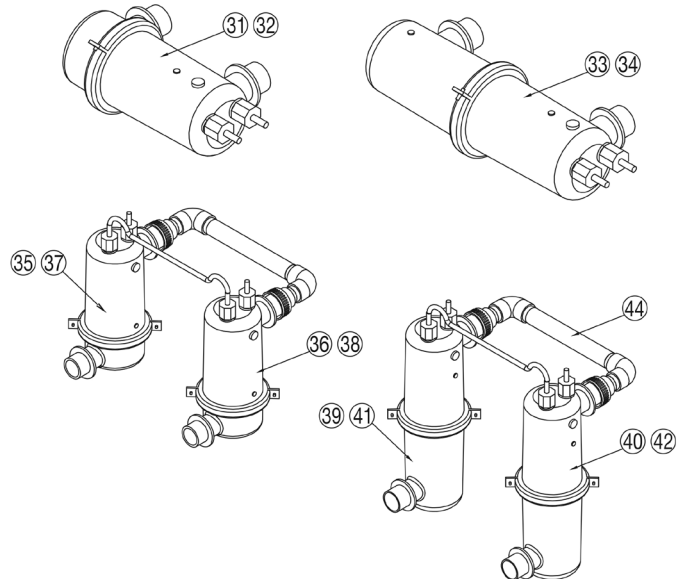
Electrical Box

(all models)



Canister Assembly

(all models)



ELECTROHEAT MKIV & ULTRA

Product Code: 278092, 278094, 278122, 278151, 278191, 278231, 2781911, 2782311

(* Important: Please identify the appropriate part number related to the manufacturing date)

Part Number	Product Description	Diagram Number	List Price	Price Inc Gst
69101024HI	Compressor Rotary 2.4 HP R410 ASH218SV-C8LU 220/240-50-1 10-1024HI - 9KW		1,400.00	1,610.00
69101083HI	Compressor Rotar 3 HP R410 ASH264SV-C8LU 220/240-50-1 10-1083HI - 12KW		2,217.39	2,550.00
69101084HI	Compressor Rotar 3.2 HP R410 ATH280TV-C9LU 220/240-50-1 10-1084HI - 15KW		2,217.39	2,550.00
69101074SA	Compressor Scroll 4.5 HP R410A 220/240-50-1 C-SBP160HI5A 10-1074SA - 19KW		4,086.96	4,700.00
69101076DS	Compressor Scroll 6.0 HP R410A 220/240-50-1 HLH068T5LC6 10-1076DS - 23KW		5,260.87	6,050.00
HEAT EXCHANGER				
69051348	Heat Exchanger E/Heat 80 24" Large Align		2,382.61	2,740.00
69101235M	Heat Exchanger 28' Small Align With Double Coil 10-1235M - 9KW (278094, 12KW & 15KW)		3,043.48	3,500.00
69101236M	Heat Exchanger 56' Large Align With Double Coil 10-1236M - 19KW & 23KW		3,704.35	4,260.00
69201300	3/4" Liquid Tight Connector H/Pump 20-1300 - All		12.87	14.80
122243B	40mm Half Union C/W O Ring Black - All		11.39	13.10
69201319	Thermostat Well - All		4.70	5.40
69201320	Thermostat Well O Ring - All		5.65	6.50
W22125	Plug 1/8" BSP Heat Pump		1.26	1.45
Capillary				
69051361	Capillary Kit With Distributor 3 X 21" Tc54 - 9kw, 12kw & 15kw		273.91	315.00
69101388	Bi Flow Distributor Assembly #89 WITH STRAINER 3/8" - 19KW		543.48	625.00
69101389	Bi Flow Distributor Assembly #102 WITH STRAINER 3/8" 23KW		652.17	750.00
69401379	Reversing Valve Assembly Ultra - 19KW & 23KW		1,286.96	1,480.00
ELECTRICAL				
69401006V	Flow Pressure Switch Adjustable - Flare 3/4 NPT 40-1006A-V - ALL		83.48	96.00
69301023	Fan Motor 45W 208-230 50/60Hz 6P - All		269.57	310.00
69301116	Fan Blades 18" 12.7mm PP + Fibre - All		204.35	235.00
69601131	Fan Guard 18" - All		247.83	285.00
69501008	Contactore - All		191.30	220.00
69400001	Transformer - All		130.43	150.00
69400002	Fan Relay 24v - All		50.87	58.50
69402000	Heat Pump Control Assy W Diagnostics - 9kw, 12kw, 15kw, 19kw & 23kw		886.96	1,020.00
69401036	Heat Pump Control Assy Reversing W/Diagn 40-1036 - Ultra 19KW & 23KW		573.91	660.00
69201531	Escutcheon Assy Black Tinted Clear Cover 20-1531 - All		46.96	54.00
69401033V	Low Press Switch R410 55 - 75 PSI - All		77.83	89.50
69401034V	High Press Switch R410 565 - 400 PSI- All		77.83	89.50
69401030	Defrost Sensor Probe - Yellow - All		26.09	30.00
69401031	Water Temperature Sensor Probe - Black - All		33.04	38.00
69501121	Fan Motor Run Capacitor 3uf - 450VAC		23.91	27.50
69501105	Comp Run Capacitor 45uf 440VAC		108.70	125.00
69501017	Comp Run Capacitor 60uf 440VAC		63.48	73.00
69501106	Comp Run Capacitor 55uf 440VAC		78.70	90.50
BODY PANELS				
69201940	Base Panel Black - All		208.70	240.00
69201942	Top Panel Black - All		217.39	250.00
69601117	Support Rod Small - All		8.78	10.10
69201941	Front Panel - All		217.39	250.00

ELECTROHEAT MKV & ULTRA

Product Code: 278095, 278123, 278152, 278192, 278232, 278234, 2782312

(* Important: Please identify the appropriate part number related to the manufacturing date)

Part Number	Product Description	Diagram Number	List Price	Price Inc Gst
69101024HI	Compressor Rotary 2.4 HP R410 ASH218SV-C8LU 220/240-50-1 10-1024HI - 9KW		1,400.00	1,610.00
69101083HI	Compressor Rotary 3 HP R410 ASH264SV-C8LU 220/240-50-1 10-1083HI - 12KW		2,217.39	2,550.00
69101084HI	Compressor Rotary 3.2 HP R410 ATH280TV-C9LU 220/240-50-1 10-1084HI - 15KW		2,217.39	2,550.00
69101074SA	Compressor Scroll 4.5 HP R410A 220/240-50-1 C-SBP160H15A 10-1074SA - 19KW		4,086.96	4,700.00
69101076DS	Compressor Scroll 6.0 HP R410A 220/240-50-1 HLH068T5LC6 10-1076DS - 23KW		5,260.87	6,050.00
HEAT EXCHANGER				
69051348	Heat Exchanger E/Heat 80 24" Large Align		2,382.61	2,740.00
69101235M	Heat Exchanger 28' Small Align With Double Coil 10-1235m - 9kw (278095, 12kw & 15kw)		3,043.48	3,500.00
69101236M	Heat Exchanger 56' Large Align With Double Coil 10-1236m - 19kw & 23kw		3,704.35	4,260.00
69201300	3/4" Liquid Tight Connector H/Pump 20-1300 - All		12.87	14.80
122243B	40mm Half Union C/W O Ring Black - All		11.39	13.10
69201319	Thermostat Well - All		4.70	5.40
69201320	Thermostat Well O Ring - All		5.65	6.50
W22125	Plug 1/8" BSP Heat Pump		1.26	1.45
CAPILLARY				
69101388	Bi Flow Distributor Assembly #89 With Strainer 3/8" - 19KW		543.48	625.00
69101389	Bi Flow Distributor Assembly #102 With Strainer 3/8" 23KW		652.17	750.00
69401379	Reversing Valve Assembly Ultra - 19kw & 23kw		1,286.96	1,480.00
ELECTRICAL				
69401006V	Flow Pressure Switch Adjustable - Flare 3/4 NPT 40-1006A-V - ALL		83.48	96.00
69301023	Fan Motor 45w 208-230 50/60hz 6p - All		269.57	310.00
69301116	Fan Blades 18" 12.7mm PP + Fibre - All		204.35	235.00
69601131	Fan Guard 18" - All		247.83	285.00
69501008	Contactore - All		191.30	220.00
69400001	Transformer - All		130.43	150.00
69400002	Fan Relay 24v - All		50.87	58.50
69402000	Heat Pump Control Assy W Diagnostics - 9KW, 12KW, 15KW, 19KW & 23KW		886.96	1,020.00
69401036	Heat Pump Control Assy Reversing W/Diagn 40-1036 - Ultra 19KW & 23KW		573.91	660.00
69201531	Escutcheon Assy Black Tinted Clear Cover 20-1531 - All		46.96	54.00
69401033V	Low Press Switch R410 55 - 75 PSI - All		77.83	89.50
69401034V	High Press Switch R410 565 - 400 PSI- All		77.83	89.50
69401030	Defrost Sensor Probe - Yellow - All		26.09	30.00
69401031	Water Temperature Sensor Probe - Black - All		33.04	38.00
69501121	Fan Motor Run Capacitor 3uf - 450VAC		23.91	27.50
69501105	Comp Run Capacitor 45uf 440VAC		108.70	125.00
69501017	Comp Run Capacitor 60uf 440VAC		63.48	73.00
69501106	Comp Run Capacitor 55uf 440VAC		78.70	90.50
69501119	Start Assist		72.17	83.00
BODY PANELS				
69601117	Support Rod Small - All		8.78	10.10
69201946	Base Panel Black - All		147.83	170.00
69201943	Top Panel - Pewter		300.00	345.00
69201944	Front Panel - Pewter		573.91	660.00
69201945	Corner Panel - Pewter With Jbox Cutout		408.70	470.00

ELECTROHEAT ECO V INVERTER TV 12KW

Product Code: 2781210

Part Number	Product Description	Diagram Number	List Price	Price Inc Gst
COMPRESSOR				
69405523	Compressor Rotary Inverter Mitsubishi R410a		2,713.04	3,120.00
69405524	Thermoacoustic Compressor Jacket		239.13	275.00
SWITCH				
69405525	High Pressure Switch Off 3.6MPa (522 PSI)		195.65	225.00
69405526	Low Pressure Switch Off 0.09MPa (13 PSI)		195.65	225.00
69101311	Access Valve 5/16"		13.91	16.00
69401035	Flow Switch 240Vac 21A		508.70	585.00
CONTROLLER				
69405527	Inverter Controller System 3 Hp		3,052.17	3,510.00
69405528	Inverter Controller Cover		48.70	56.00
694055430	Controller Display Inverter		178.26	205.00
694055440	PCB Inverter Controller Board		1,886.96	2,170.00
69405545	Communication Cable Inverter			
69405546	Temperature Sensor 10K L725mm Inverter - Temperature Sensor 10K L725mm Inverter - water inlet/comp suction			
69405547	Temperature Sensor x 3-L 1.2m 10K L0.7m (10K & 50K) Inverter -Temperature Sensor x 3-L 1.2m 10K L0.7m (10K & 50K) Inverter - comp discharge/DEF TEMP/AMB Temp			
69405548	Temperature Sensor 10K L2m Inverter -Temperature Sensor 10K L2m Inverter - water outlet			
69405549	Inductor 500uH/25A Inverter			
HEAT EXCHANGER				
69101235MI	Heat Exchanger 28' Small Align with Double Coil		3,043.48	3,500.00
122243B	Half Union 40mm C/W O Ring Black		11.39	13.10
W22125	Plug 1/8" BSP Heat Pump		1.26	1.45
69201319	Thermostat Well 67.5mm		4.70	5.40
69801504	O-ring Canister		8.78	10.10
69405529	Nipple O-Ring		0.22	0.25
69405530	Thermostat Well O-Ring		0.22	0.25
69405531	Clamp Band Heat Pump		17.83	20.50
69201306	1/8" Barb Nipple Heat Pump		3.30	3.80
69201300	3/4" Liquid Tight Connector 16 mm dia. Seal		12.87	14.80
69405532	Canister Outlet Small		53.91	62.00
W22125	Plug 1/8" BSP Heat Pump		1.26	1.45
FILTER DRIER & ACCUMULATOR				
69405533	Filter Drier 5 Tonne		121.74	140.00
69405534	Accumulator		465.22	535.00
CAPILLARIES & EXPANSION VALVE				
69405542	Electronic Expansion Valve		1,113.04	1,280.00
FAN				
69601102	Fan Guard			
69801619	Rubber Grommet		6.17	7.10
69405535	Fan Motor DC280V 120w 8P Ip44		782.61	900.00
69405536	Fan Blade 19.5" 3 Blade Plastic		113.04	130.00
69405537	Fan Cover Black		5.65	6.50
4 WAY REVERSING VALVES				
69405538	4 Way Reversing Valve		239.13	275.00
PANELS				
69405539	Front Panel Inverter Grey		1,391.30	1,600.00
OTHERS				
69405540	Flat Bar Support SS316		117.39	135.00
69801024N	Cap Large - Black Screws		1.04	1.20
69801025	Cap Base For Big Screw Cap		1.04	1.20
69405541	Nylon Screw Cover		1.04	1.20

ELECTROHEAT ECO V INVERTER TV 21, 24, 27KW

Product Code: 2782510, 2781710, 2782110, 2782513, 2782113, 2781713

Part Number	Product Description	Diagram Number	List Price	Price Inc Gst
69405512	Compressor H420D5VZAAC2 Panasonic R4 10A		5,521.74	6,350.00
69405550	Compressor 5VD330ZAA21 Panasonic R4 10A		2,773.91	3,190.00
SWITCH				
69405509	Temperature sensor (inlet, return water temp, comp return evap coil temp)		20.00	23.00
69405510	Temperature sensor (compressor discharge temp)		30.00	34.50
69405511	Temperature sensor (ambient air temp)		20.00	23.00
69405507	water flow switch(2013)		143.48	165.00
69405517	High pressure switch		53.91	62.00
64905518	Low pressure switch			
CONTROLLER				
69405500	Variable frequency drive module (R410)		4,200.00	4,830.00
69405646	Variable frequency drive module (R32)		2,000.00	2,300.00
69405501	Circuit board		378.26	435.00
69405502	Wired controller (R410)		230.43	265.00
69405627	Wired controller (R32)		230.43	265.00
HEAT EXCHANGER				
69101236M	Heat Exchanger 56' Large Align with double coil		3,704.35	4,260.00
W22125	Plug 1/8" BSP Heat Pump		1.26	1.45
WATER CONNECTIONS				
69405522	Water Inlet / Outlet slip 1-1/2 / 40mm		48.70	56.00
FAN				
69405506	Fan motor YDK-200-6		508.70	585.00
69405521	FAN 0560 169		247.83	285.00
6960113	Fan Guard 17kW/21kW/25kW TV Inverter D01Q6058b			
ELECTRICAL				
69405503	Reactor 35A 5.5KW		291.30	335.00
69405504	Transformer 24V		53.04	61.00
69405505	Fan Mtr Capacitor 10Qf/450V Cbb61C		40.43	46.50
69405508	Relay Jqx-105F- 4/220Ac		50.87	58.50
69405513	Electronic expansion valve		343.48	395.00
69405514	Electronic expansion valve coil		165.22	190.00
OTHERS				
69405519	Needle valve R410A		29.13	33.50
69405520	Gas pressure gauge R410A		143.48	165.00
69405515	Four Way Valve STF		482.61	555.00
69405516	Four Way Valve Coil		48.70	56.00

ELECTROHEAT ECO-VS

Product Code: 27811006, 27814006, 27819006, 27822006, 27827006, 27832006, 27841006, 27811016, 27814016, 27819016, 27822016, 27827016, 27832016, 27841016

Part Number	Product Description	Diagram Number	List Price	Price Inc Gst
CONTROLLER				
69405715	Electroheat ECO-VS 11kW Integrated board H&C		921.74	1,060.00
69405716	Electroheat ECO-VS 14kW Integrated board H&C		939.13	1,080.00
69405717	Electroheat ECO-VS 19kW Integrated board H&C		991.30	1,140.00
69405718	Electroheat ECO-VS 22kW Integrated board H&C		1,286.96	1,480.00
69405719	Electroheat ECO-VS 27kW Integrated board H&C		1,365.22	1,570.00
69405720	Electroheat ECO-VS 32kW Integrated board H&C		1,365.22	1,570.00
69405721	Electroheat ECO-VS 41kW PC board H&C		308.70	355.00
69405722	Electroheat ECO-VS 41kW Inverter board H&C		2,382.61	2,740.00
69405723	Electroheat ECO-VS Diamond Touch controller WIFI		404.35	465.00
69405726	Electroheat ECO-VS 11kW Power Filter board		278.26	320.00
69405727	Electroheat ECO-VS 14/17/19kW Power Filter board		278.26	320.00
69405728	Electroheat ECO-VS 22kW Power Filter board		408.70	470.00
69405729	Electroheat ECO-VS 27/32kW Power Filter board		408.70	470.00
69405730	Electroheat ECO-VS 41kW Power Filter board		408.70	470.00
69405731	Electroheat ECO-VS 11kW REACTOR LARGE		56.52	65.00
69405732	Electroheat ECO-VS 14kW REACTOR LARGE		56.52	65.00
69405733	Electroheat ECO-VS 17/19/22kW REACTOR LARGE		113.04	130.00
69405734	Electroheat ECO-VS 27/32kW REACTOR LARGE		173.91	200.00
69405735	Electroheat ECO-VS 41kW REACTOR LARGE		460.87	530.00
69405736	Electroheat ECO-VS 41kW REACTOR SMALL		23.04	26.50
69405737	Electroheat ECO-VS SENSORS FULL SET ALL		86.96	100.00
69405738	Electroheat ECO-VS 32/41kW FAN MOTOR DRIVE MODULE		226.09	260.00
OTHER				
69405724	Electroheat ECO-VS Water Flow Switch		68.26	78.50
69405725	Electroheat ECO-VS Fan Motor		469.57	540.00
69405741	Electroheat ECO-VS DRAINAGE KIT ALL EA		25.22	29.00
69405739	Electroheat ECO-VS WATER UNION ALL EA		40.87	47.00
69405740	Electroheat ECO-VS WATER UNION GASKET ALL EA		6.35	7.30

ELECTROHEAT PRO 60

Product Code: 27860006, 27860016

Part Number	Product Description	Diagram Number	List Price	Price Inc Gst
CONTROLLER				
69405742	Electroheat 60 INVERTER BOARD		4,121.74	4,740.00
69405743	Electroheat 60 PC BOARD H&C		460.87	530.00
69405744	Electroheat 60 DIAMOND TOUCH CONTROLLER WIFI		382.61	440.00
69405745	Electroheat 60 POWER FILTER BOARD		500.00	575.00
69405747	Electroheat 60 SENSORS FULL SET		126.09	145.00
OTHER				
69405748	Electroheat 60 WATER UNION EA		100.00	115.00
69405746	Electroheat 60 FAN MOTOR		534.78	615.00

ELECTROHEAT ECO-V INVERTER SIDE VENT 7, 12, 15, 20kW

Product Code: 2780510, 2780910, 2781211, 2781711

Part Number	Product Description	List Price	Price Inc Gst
69405561	Compressor 9RS102ZAA21(Panasonic) - 5kW 79RS102ZAA21(Panasonic) - 5kW 7kW	1,060.87	1,220.00
69405572	Compressor SVB172FNPMC(Mitsubishi) - 9kW 1SVB172FNPMC(Mitsubishi) - 9kW 12kW	1,721.74	1,980.00
69405575	Compressor 9KD240XCA21(Panasonic) - 12kW 19KD240XCA21(Panasonic) - 12kW 15kW	2,495.65	2,870.00
69405582	Compressor 9VD330XAB21-CAZG(Panasonic) - 17kW 29VD330XAB21-CAZG(Panasonic) - 17kW 20kW	2,939.13	3,380.00
SWITCH			
69405554	Water flow switch ¾"connector, flap	80.87	93.00
69405555	Temperature sensor L=1200, B=3470, XHP2 White(Water IN) 5K	26.96	31.00
69405556	Temperature sensor L=1200, B=3970, XHP2 Black(Compressor OUT) 50K	26.96	31.00
69405557	Temperature sensor L=1000, B=3470, XHP2 Yellow(Ambient) 5K	26.96	31.00
69405558	Temperature sensor L=1200, B=3470, XHP2 Blue(Compressor IN) 5K	26.96	31.00
69405559	Temperature sensor L=1200, B=3470, XHP2 Green(Water OUT) 5K	26.96	31.00
69405560	Temperature sensor L=1500, B=3470, XHP2 Red(Evaporator temp) 5K	29.13	33.50
69405566	High pressure switch H20PS, OFF 4.4MPa/ON 3.2MPa	40.43	46.50
69405567	Low pressure switch H20PS, OFF 0.02MPa/ON 0.15MPa	40.43	46.50
CONTROLLER			
69405551	Wired controller	395.65	455.00
69405552	Reactor 16A 5mH - 5-9kW	178.26	205.00
69405587	Reactor 18A/20A 5.2mH WR130-1011 - 12kW	265.22	305.00
69405581	Reactor 35/40A 3mH - 17kW	495.65	570.00
69405579	Driver module 66833(9VD330XAB21) - 17kW	3,052.17	3,510.00
69405586	Circuit board 29022(9RS102ZAA21) - 5kW	1,782.61	2,050.00
69405571	Circuit board 29021(SVB172FNPMC) - 9kW	2,156.52	2,480.00
69405574	Circuit board 29020(9KD240XCA21) - 12kW	2,878.26	3,310.00
69405578	Circuit board 29779(9VD330XAB21) - 17kW	617.39	710.00
69405580	Transformer DD48F0681 BYQ47	45.65	52.50
HEAT EXCHANGER			
69101235M	Heat Exchanger 28' Double Coil	3,043.48	3,500.00
122243B	40mm Half Union C/W O Ring Black	11.39	13.10
ELECTRICAL			
69405553	Fan motor RD50HG, DC310V,8P,50W,Class E	395.65	455.00
69405570	Fan Ø440*147	81.74	94.00
69405563	Electronic expansion valve coil PQ-M10012-000198, DC12V, L=2000 - 5-17kW	208.70	240.00
69405562	Electronic expansion valve DPF[T01]1.65C-05 - 5kW	204.35	235.00
69405573	Electronic expansion valve DPF(T01)1.8C-08 - 9kW	239.13	275.00
69405576	Electronic expansion valve DPF(T01)2.2C-01 - 12kW	200.00	230.00
69405513	Electronic expansion valve DPF(T01)2.4C-01 - 17kW	343.48	395.00
69405564	Four-way valve DSF-9-R410A - 5kW	104.35	120.00
69405577	Four-way valve DSF-11-R410A - 12kW	143.48	165.00
69405584	Four-way valve DSF-20-R410A - 17kW	252.17	290.00
69405565	Four-way valve coil L=1200, 250 - 5-12kW	34.35	39.50
69405585	Four-way valve coil L=2000, VHR-3N, AC220V - 17kW	34.35	39.50
OTHER			
69405519	Needle valve R410A	29.13	33.50
69405569	Gas pressure gauge R32 (3-color scale)	81.74	94.00
BODY PANELS			
69201946	Base	147.83	170.00
69201943	Top Panel Pewter	300.00	345.00
69201944	Front Panel Pewter	573.91	660.00
69201945	Corner Panel Pewter	408.70	470.00

ELECTROHEAT ECO-V INVERTER SIDE VENT 25, 27kW

Product Code: 2782511

Part Number	Product Description		List Price	Price Inc Gst
69405512	Compressor	H420D5VZAAC2(Panasonic)	5,521.74	6,350.00
SWITCH				
69405595	water flow switch	3/4"connector,flap	91.30	105.00
69405596	Temperature sensor	L=2000,White (Coil 1) 20K,XH-2	13.48	15.50
69405597	Temperature sensor	L=1500,Blue (Water IN) 20K,XH-2	12.87	14.80
69405598	Temperature sensor	L=1200,Yellow (Compressor IN) 20K,XH-2	12.87	14.80
69405599	Temperature sensor	L=1500,Red (Water OUT) 20K,XH-2	12.87	14.80
69405600	Temperature sensor	L=750,Black (Ambient) 15K,XH-2	9.30	10.70
69405601	Temperature sensor	L=1200,Purple (Compressor OUT) 50K,XH-2	15.22	17.50
69405602	Temperature sensor	L=2000,Green(Coil 2) 5K,XH-2	13.48	15.50
69405517	High pressure switch	YK-4.2/3.6	53.91	62.00
69405518	Low pressure switch	YK-0.02/0.15	52.17	60.00
CONTROLLER				
69405592	Wired controller	XKQ-5K-LCD86 (R410 & R32)	282.61	325.00
69405593	Reactor	R2050HSB,20A/5.0mH	134.78	155.00
69405590	Variable frequency drive module	201-A17004A-0 6HP;27A (R410)	2,000.00	2,300.00
69405591	Circuit board	201-A190 19A (R410 & R32)	365.22	420.00
69405622	Variable frequency drive module	(R32)	2,000.00	2,300.00
ELECTRICAL				
69405594	Fan motor	YDK-85-6A-2	430.43	495.00
69405621	Fan	Z496-150	84.78	97.50
69405583	Electronic expansion valve	DPF(T01)2.4C-01	282.61	325.00
69405514	Electronic expansion valve coil	PQM10083(PQ-M10012),DC12V,L=2000	165.22	190.00
69405584	Four-way valve	DSF-20-R410A	252.17	290.00
69405516	Four-way valve coil	L=1500, AC220V	48.70	56.00
OTHER				
69405568	Needle valve	R410A	13.91	16.00
69405520	Gas pressure gauge	R410a (3-color scale)	143.48	165.00
69405522	Water inlet and outlet connection	PVC, G1-1/2"	48.70	56.00
122243B	Water inlet and outlet connection	40mm Half Union C/W O Ring Black - units made before July 21	11.39	13.10

ELECTROHEAT ECO-V INVERTER TOP VENT 38, 48kW

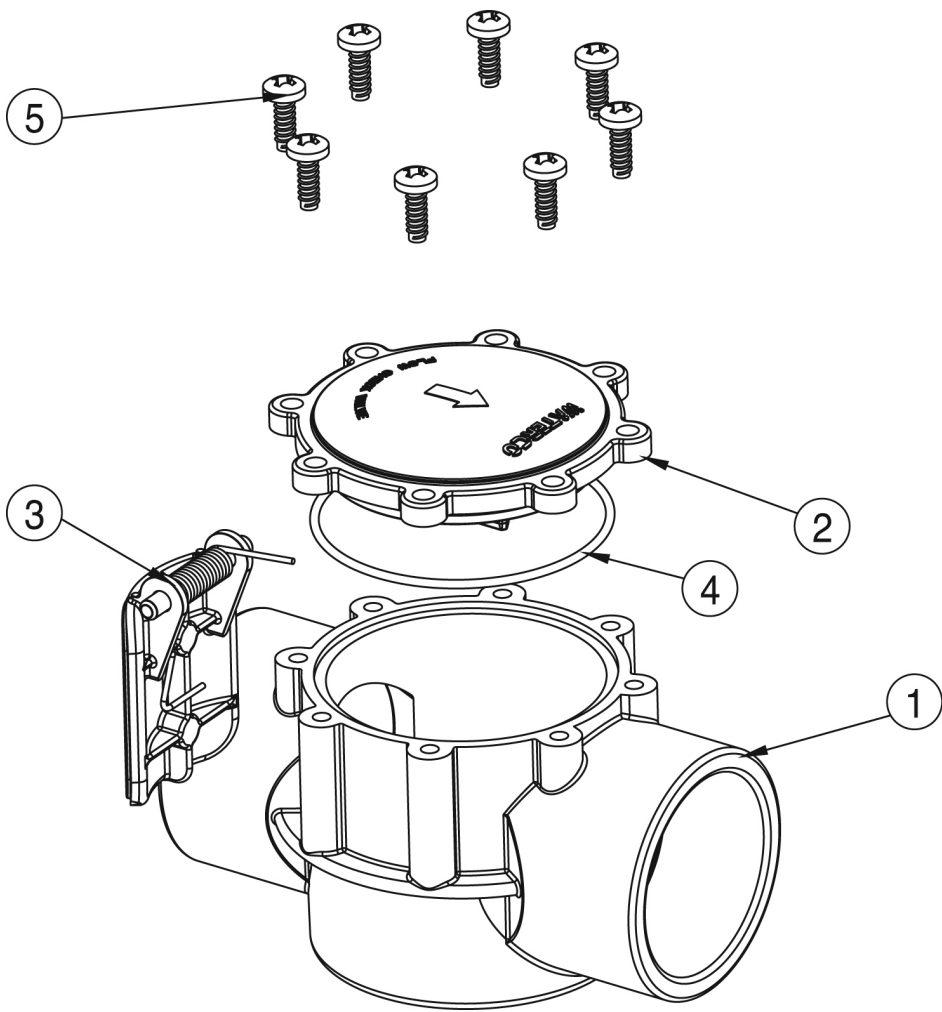
Product Code: 2783510, 2784510, 2783513, 2784513, 2783113

Part Number	Product Description		List Price	Price Inc Gst
69405612	Compressor	H550D5VZAAC2(Panasonic) - 35kW 38kW R410A	4,200.00	4,830.00
69405620	Compressor	H650D5VZAAC2(Panasonic) - 45kW 48kW R410A	4,426.09	5,090.00
SWITCH				
69405608	water flow switch	3/4"connector, flap	53.91	62.00
69405609	Temperature sensor	L=2000, CC.T63, White(Water IN, Water OUT, Compressor IN, Evaporator temp) 5K, XH-2Y	15.22	17.50
69405610	Temperature sensor	L=2000, CC.T62, Purple (Compressor OUT) 50K, XH-2Y	19.13	22.00
69405611	Temperature sensor	L=2000, CC.T97, XHP2 White(Ambient) 5K, XH-2Y	14.78	17.00
69405517	High pressure switch	YK-4.2/3.6	53.91	62.00
69405518	Low pressure switch	YK-0.02/0.15	52.17	60.00
CONTROLLER				
69405605	Wired controller	06-0101165 (R20035(AL),I:20A,L:3.5mH - 35kW 306-0101165 (R20035(AL),I:20A,L:3.5mH - 35kW 38kW	208.70	240.00
69405606	Reactor	KLT13725-7HP - 35kW 3KLT1372, 5-7HP - 35kW 38kW	100.00	115.00
69405603	Variable frequency drive module	KLT1370, 5-7HP - 35kW KLT1370, 5-7HP - 35kW 38kW	3,208.70	3,690.00
69405604	Circuit board	06-0101180,R35188,I:35A,L:1.88mH - 45kW 406-0101180,R35188,I:35A,L:1.88mH - 45kW 48kW	469.57	540.00
69405619	Reactor	KLT13124, 8-10HP - 45kW 48kWQ	247.83	285.00
69405617	Variable frequency drive module	KLT1371,8-10HP - 45kW 48kWQ323	4,426.09	5,090.00
69405618	Circuit board	KLT1371, 8-10HP - 45kW	495.65	570.00
ELECTRICAL				
69405607	Fan motor	FKGW01BLQ, 200W	1,226.09	1,410.00
69405616	Fan	Ø560*169	91.30	105.00
69405613	Electronic expansion valve	DPF[TS1]3.2C-01	295.65	340.00
69405563	Electronic expansion valve coil	PQ-M10012-000198, DC12V, L=2000	208.70	240.00
69405614	Four-way valve	STF-0712G	560.87	645.00
69405615	Four-way valve coil	L=1200, 250	33.04	38.00
OTHER				
69405568	Needle valve		13.91	16.00
69405520	Gas pressure gauge		143.48	165.00
63402401	Half Union 63mm		21.74	25.00
63402402	UPVC water supply pipe 63mm		25.22	29.00
63402403	UPVC 63-50mm pipe reducer		11.83	13.60
63402404	Union 63mm Wh Suit Hp Ecov35&45kw		13.48	15.50

FLOW CHECK VALVE

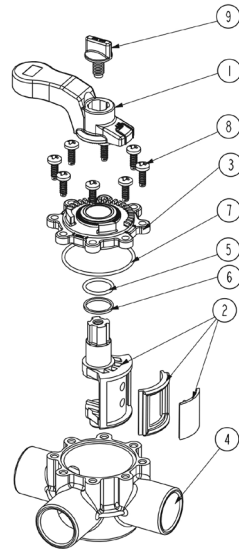
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Part Number	Product Description	Diagram Number	List Price	Price Inc Gst
14876	Lid & Flapper Assembly	2/3/4	64.35	74.00
663393	Waterco 2/3 way valve lid O ring	4	5.65	6.50
6633810	Valve Screw Type - B 6.45x18.8mm (set of 8)	5	10.70	12.30

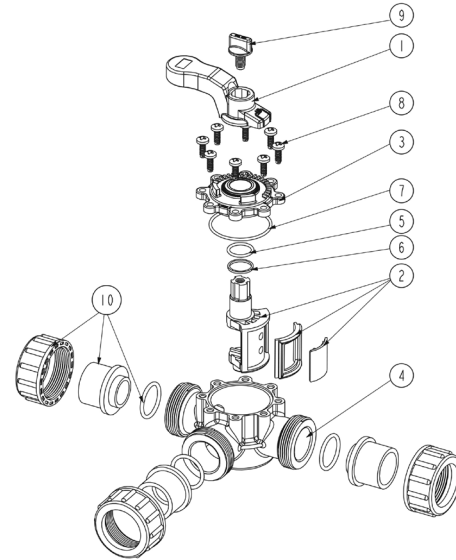


2 & 3 WAY VALVES

Part Number	Product Description	Diagram Number	List Price	Price Inc Gst
FPI 2 & 3 WAY VALVES 25/32mm				
(For product codes: 148500, 148502, 148503 & 148505)				
14850	25/32mm 2/3 way valve handle	1	10.87	12.50
148480	Rotor assembly	2	39.13	45.00
14851	Lid	3	9.74	11.20
663366	Axle O'ring - BS118	5	9.30	10.70
66330	2 & 3 way valve O ring set	5/6/07	17.83	20.50
644791	Lid O'ring- BS141	7	7.30	8.40
6633810	Screw TY-B 6.25x18.8mm (8 required)	8	10.70	12.30
66387	Handle pin lock	9	5.13	5.90
1222252	Half union 25mm black	10	13.91	16.00
644790	O'ring half union 25mm - BS218	10 110 11	5.83	6.70

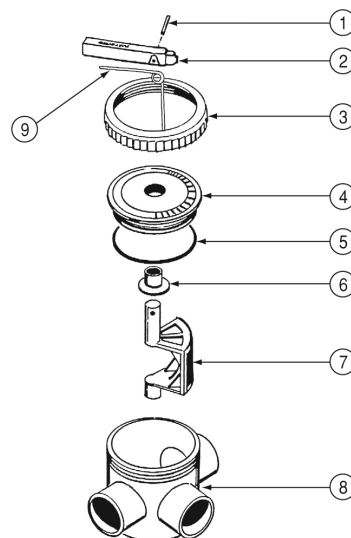


FPI Valve 25mm Slip Fit



FPI Valve 25mm Threaded

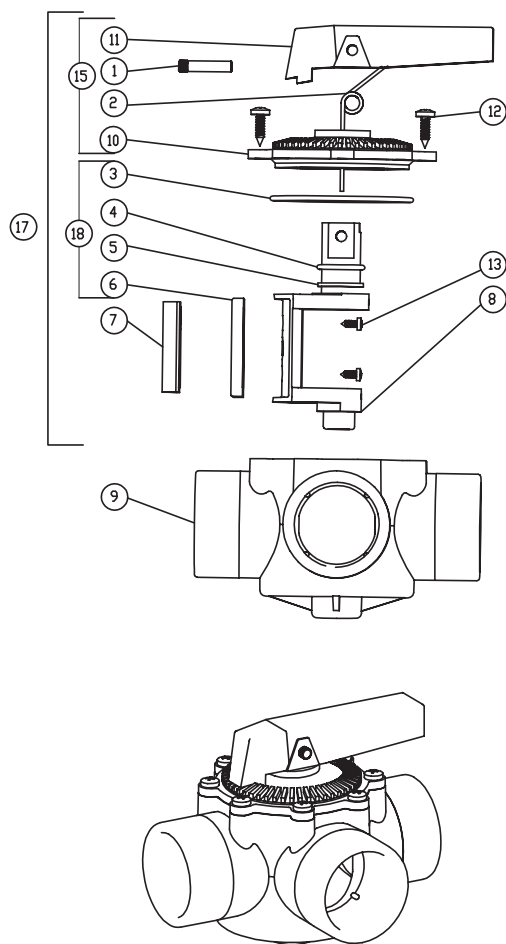
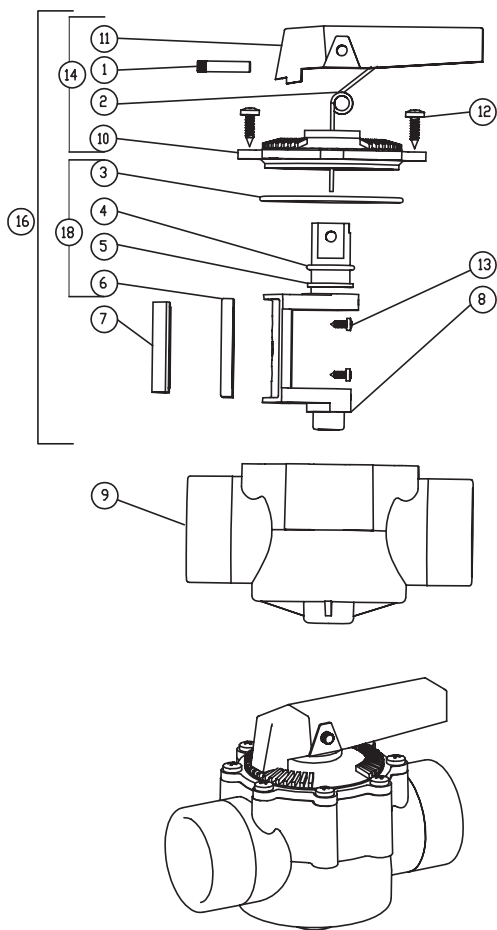
Part Number	Product Description	Diagram Number	List Price	Price Inc Gst
FULFLO 2 & 3 WAY VALVES 40/50mm				
(For product codes 14842/14843)				
14849	2/3 way valve handle (1), pin (2) & spring (9)	1, 2 & 9 1, 2 & 9 2	10.87	12.50
14848	2/3 way valve spool & diverter seal	7/1	42.61	49.00
148490	O'Ring Set of 3	3	26.96	31.00



Fuflo 40mm Valve

2 & 3 WAY VALVES (continue)

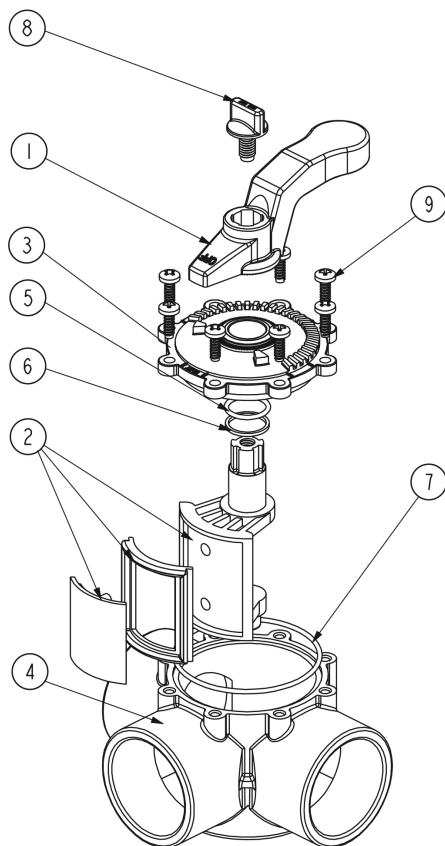
Part Number	Product Description	Diagram Number	List Price	Price Inc Gst
FPI 2 & 3 WAY VALVES 40/50mm				
(For product codes 14852/14853)				
663371	FPI Valve Change Plate with Hole	8	34.78	40.00
66327	FPI 3 Way 40/50mm Handle Set	15 consists of 1/2/10/11	36.09	41.50
66329	FPI 3 Way 40/50mm Valve Int Assy	16 consists of 1/2/3/4/5/6/7/8/10/11/12/13	85.65	98.50
66330	FPI 2/3 Way Valve O ring Set	18 consists of 3/4/5/6	17.83	20.50
6633810	Valve Screw Type - B 6.45x18.8mm (set of 8)	12	10.70	12.30
(For product codes 14853) -(For product codes 14853) - 3 way				
663371	FPI Valve Change Plate with Hole	8	34.78	40.00
66326	FPI 2 Way Valve Handle Set	15 consists of 1/2/10/11	36.09	41.50
66328	FPI 2 Way Valve Int Assembly	17 consists of 1/2/3/4/5/6/7/8/10/11/12/13	85.65	98.50
66330	FPI 2/3 Way Valve O ring Set	18 consists of 3/4/5/6	17.83	20.50
6633810	Valve Screw Type - B 6.45x18.8mm (set of 8)	12	10.70	12.30



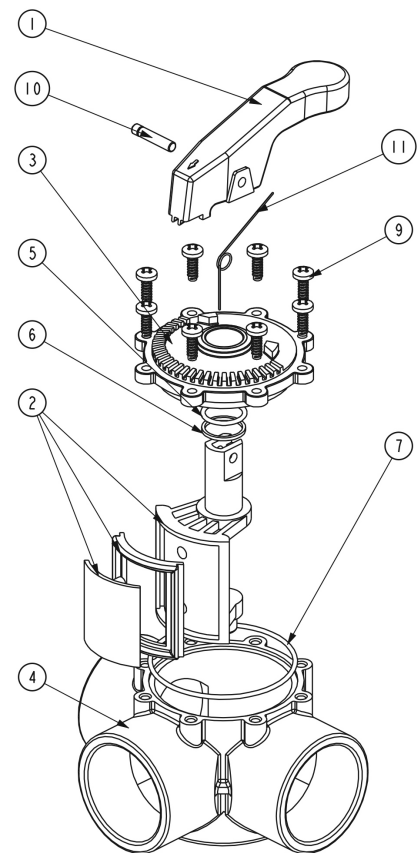
FPI 2 & 3 Way 40mm Valve

2 & 3 WAY VALVES (continue)

Part Number	Product Description	Diagram Number	List Price	Price Inc Gst
FPI 2 & 3 WAY VALVES 50/65mm (For Product Codes: 14856, 14860, 148564 & 148584) FPI 2 & 3 WAY VALVES 50/65mm				
66381	Non-Actuated handle 50mm 2/3 way valve (Non-Actuated handle 50mm 2/3 way valve (no hole))	1	16.09	18.50
66382	Actuated handle 50/65mm 2/3 way valve (Actuated handle 50/65mm 2/3 way valve (with hole))	1	15.22	17.50
663383	Rotor assembly 50/65 2/3 way valve (non-actuated)	2	64.35	74.00
663384	Rotor assembly 50/65 2/3 way valve (actuated)	2	78.70	90.50
66385	Lid 360 degree 2/3 way valve	3	16.96	19.50
663366	Axle O'ring - BS118	5	9.30	10.70
663300	50/65mm 2/3 Way Valve O'ring	5/6/07	29.13	33.50
663393	Lid O'ring BS152	7	5.65	6.50
66387	Handle pin lock	8	5.13	5.90
6633810	Valve Screw Type - B 6.45x18.8mm (set of 8)	9	10.70	12.30
663362	Handle spring	11	12.87	14.80



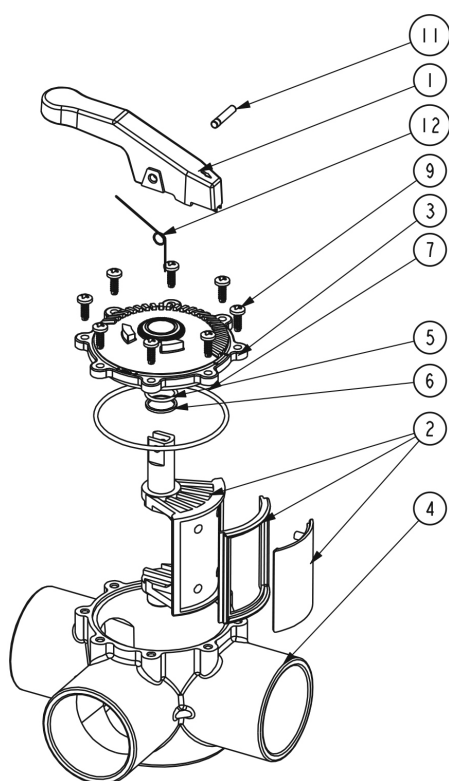
FPI Valve 50mm Actuated Slip Fit



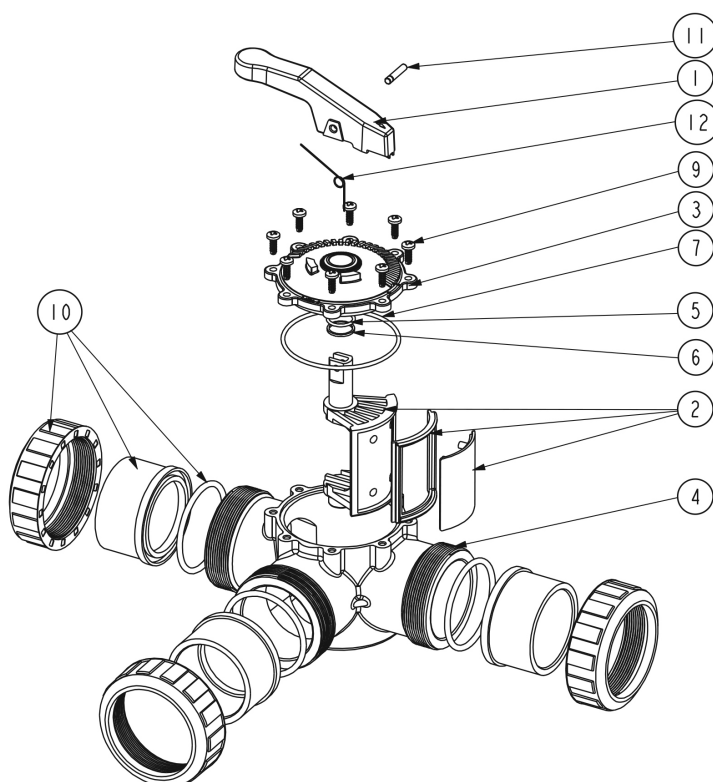
FPI Valve 50mm Slip Fit

2 & 3 WAY VALVES (continue)

Part Number	Product Description	Diagram Number	List Price	Price Inc Gst
FPI 2 & 3 WAY VALVES 65/80mm				
(For Product Codes: 14882, 14883, 14892 & 14893)				
663390	Handle	1	10.61	12.20
663396	Rotor assembly	2	64.35	74.00
663394	Lid 65/80 x 180° 2/3 way valve	3	21.30	24.50
663366	Axle O'ring - BS118	5	9.30	10.70
66330	2 & 3 way valve O ring set	5/6/07	17.83	20.50
663395	Lid O'ring - BS243	7	7.48	8.60
6633810	Valve Screw Type - B 6.45x18.8mm (set of 8)	9	10.70	12.30
644492	Half union 65/80mm c/w o'ring	10	37.39	43.00
63406554	O'ring half union 65mm - BS338	10	5.65	6.50
663361	Handle Pin	11	17.39	20.00
663362	Handle spring	12	12.87	14.80



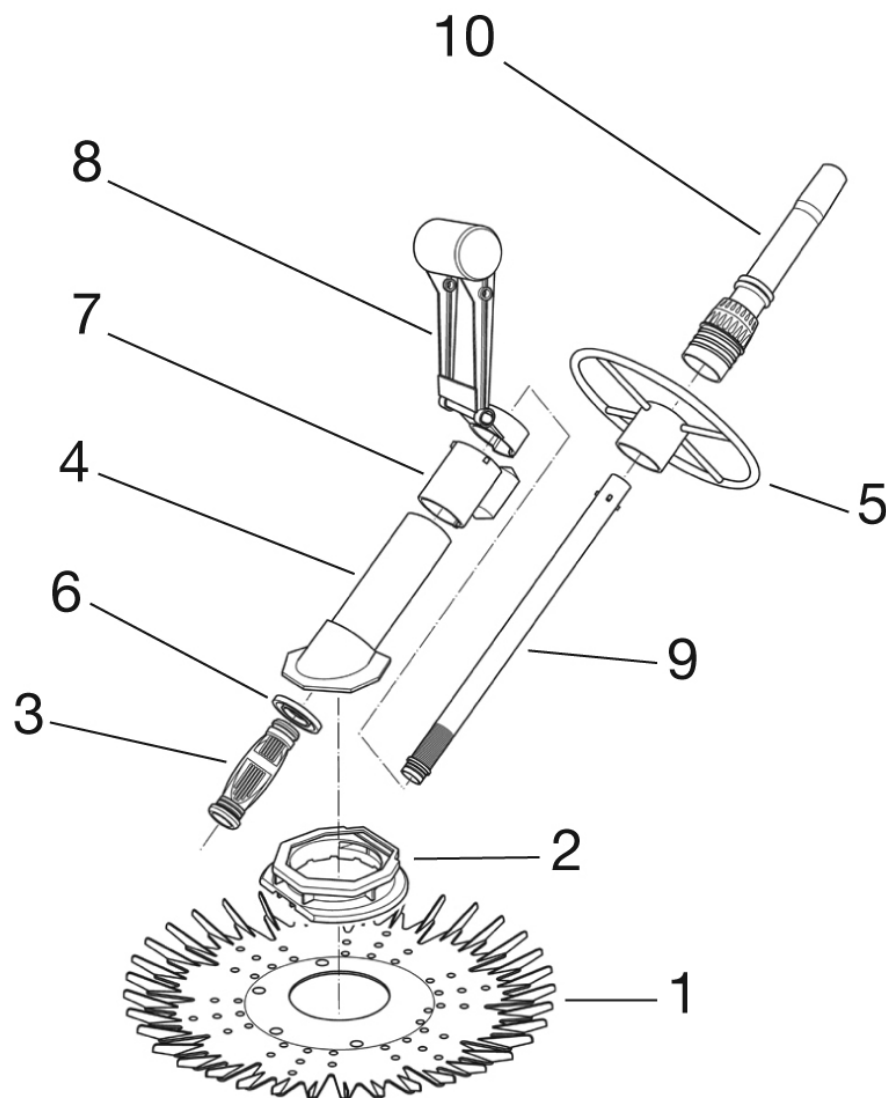
FPI Valve 65mm Slip Fit



FPI Valve 65mm Threaded

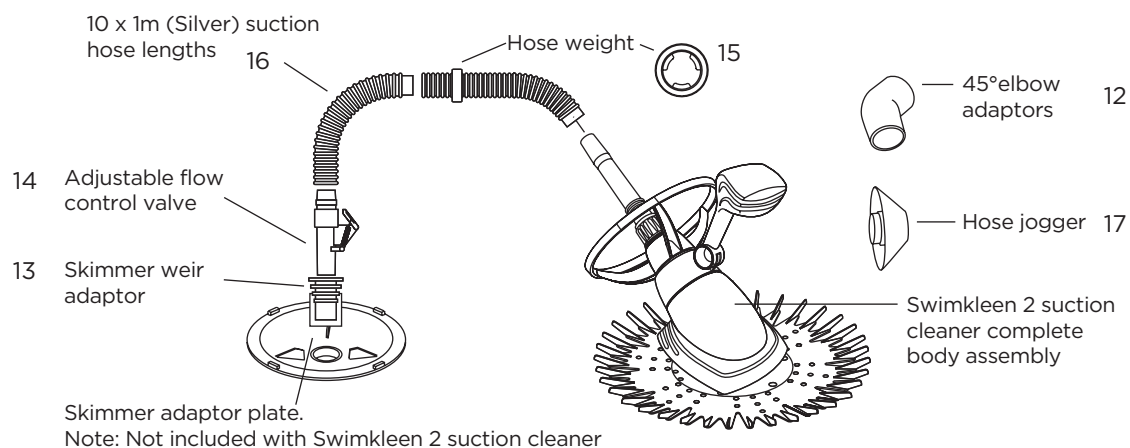
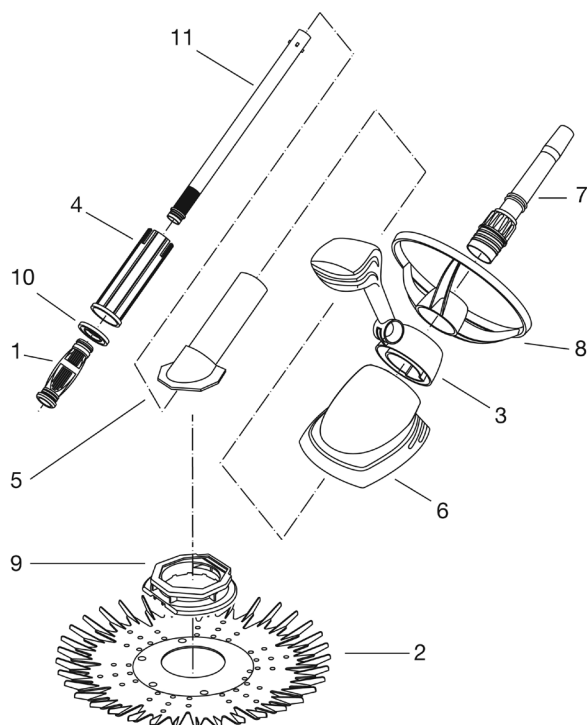
SWIMKLEEN

Part Number	Product Description	Diagram Number	List Price	Price Inc Gst
50101	36 Finned Disc	1	121.74	140.00
50102	Flexi Foot	2	56.09	64.50
50103	Swimkleen Diaphragm Round	3	31.30	36.00
50104	Swimkleen Main Body Only	4	169.57	195.00
50105	Swimkleen Deflector Wheel	5	40.00	46.00
50122	Swimkleen II Diaphragm Retaining Ring	6	13.91	16.00
50049	Swimkleen Weight Chamber (with weight)	7	121.74	140.00
50051	Swimkleen Float Set	8	53.04	61.00
50123	Swimkleen II Inner Tube	9	30.00	34.50
50053	Swimkleen Outer Tube Assembly	10	56.09	64.50
50100	SwimKleen Blue Suction Hose 1m x 10		152.17	175.00
50106	Swimkleen 45° Elbow	12	19.13	22.00
50107	Skimmer Weir Adaptor	13	53.91	62.00
50108	Swimkleen Control Valve	14	45.65	52.50
50109	Swimkleen Hose Weight	15	31.30	36.00
50121	Hose Jogger	17	28.26	32.50



SWIMKLEEN 2

Part Number	Product Description	Diagram Number	List Price	Price Inc Gst
50103	Swimkleen Diaphragm Round	1	31.30	36.00
50106	Swimkleen 45O Elbow	12	19.13	22.00
50107	Skimmer Weir Adaptor	13	53.91	62.00
50108	Swimkleen Control Valve	14	45.65	52.50
50109	Swimkleen Hose Weight	15	31.30	36.00
50111	1m x 10 Suction Hose - Silver	16	230.43	265.00
50112	36" Finned Disc MK2	2	121.74	140.00
50113	Float Assembly	3	48.70	56.00
50114	DIA Cartridge	4	28.26	32.50
50115	MK2 Main Body	5	104.35	120.00
50116	Shroud	6	33.04	38.00
50117	Outer Tube Assembly	7	55.22	63.50
50119	Deflector Wheel	8	39.57	45.50
50120	Flexi Foot	9	63.04	72.50
50122	DIA Retaining Ring	10	13.91	16.00
50123	Inner Tube	11	30.00	34.50
50121	Hose Jogger	17	28.26	32.50



INFLOOR CLEANING SYSTEM

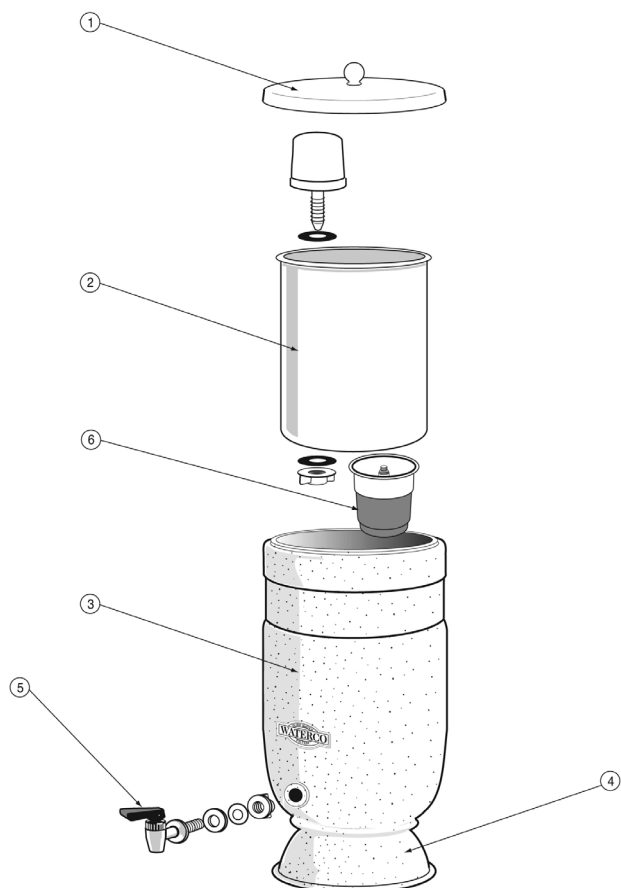
Blue Square Replacement Parts

Part Number	Product Description	Diagram Number	List Price	Price Inc Gst
Q360 Valve Replacement Parts				
135037	Valve Body		1,026.09	1,180.00
135008	High-Speed Cassette (standard)		382.61	440.00
135040	Turbine		204.35	235.00
135041	Lid Oring		41.30	47.50
135042	Lid with Oring		182.61	210.00
135043	Band Clamp with nut		191.30	220.00
135044	Wing Nut		22.17	25.50
Performance Jet Replacement				
135071	C99 Performance Jet - White		365.22	420.00
135070	Jet O'ring		14.78	17.00
135049	Pop up Jet Elipse - Blue		365.22	420.00
135050	Pop-up Jet Elipse - Black		365.22	420.00
135051	Pop-up Jet Elipse - Beige		365.22	420.00
135052	Pop-up Jet Elipse - Grey		365.22	420.00
135053	Pop-up Jet Elipse - White		365.22	420.00
135006	Jet Removal Tool		252.17	290.00
Performance Jet Replacement Nozzles				
135058	Nozzle SMALL Grey		12.43	14.30
135059	Nozzle SMALL White		12.43	14.30
135060	Nozzle MEDIUM Grey		12.43	14.30
135061	Nozzle MEDIUM White		12.43	14.30
135062	Nozzle LARGE Grey		12.43	14.30
135063	Nozzle LARGE White		12.43	14.30
135075	Nozzle Insert Xlarge Grey		27.39	31.50
135076	Nozzle Insert Xlarge White		27.39	31.50
Drain Replacement Parts				
135056	Eclipse Ctr Logo Cap GR		104.35	120.00
135057	Eclipse Ctr Logo Cap WT		104.35	120.00
135064	Hydrostat Valve		66.96	77.00
135065	Eclipse Outer Plaster Shield		56.09	64.50
135066	Drain Screw Kit		33.04	38.00
135069	2" Threaded Pressure plug		31.30	36.00

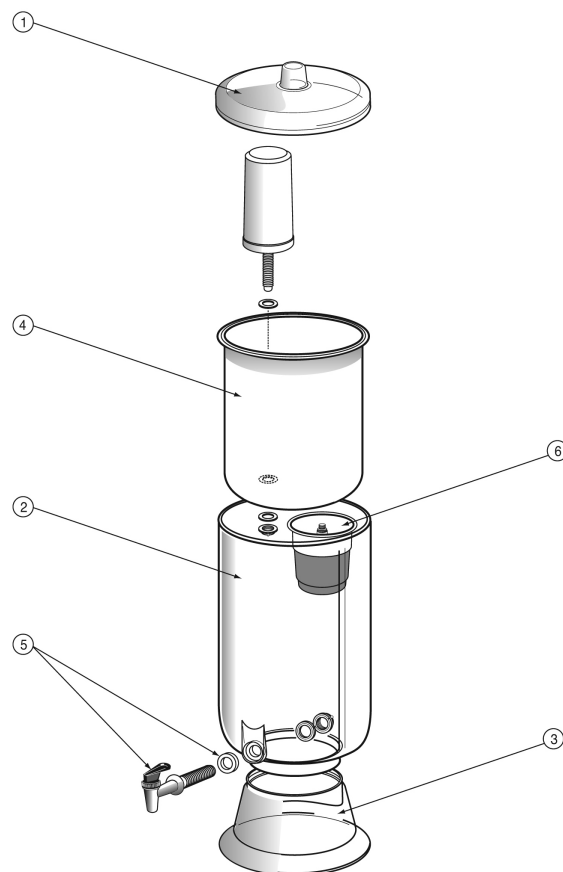
GRAVITY PURIFIERS

Part Number	Product Description	Diagram Number	List Price	Price Inc Gst
STONEWARE 8lt & 12lt				
7741065	Lid 12 Litre	1	104.35	120.00
77410652	Lid 8 Litre (Post December 1999) (220mm I.D x 230mm O.D)	1	83.48	96.00
77438081	Reservoir (Bucket) 8 Litre	2	33.04	38.00
7741066	Body 12 Litre	3	252.17	290.00
77410661	Body 8 Litre	3	217.39	250.00
77410662	Body 8 Litre (Post December 1999)	3	217.39	250.00
7741062	Tap	5	40.43	46.50
PORCELAIN 10lt				
77438084	Bucket Porcelain 10 litre		65.65	75.50
77410664	Body Porcelain 10 litre		186.96	215.00
7741062	Tap		40.43	46.50
CLEARWARE PURIFIER				
77438083	Bucket Clearware 6 Litre	4	29.57	34.00
7741062	Tap	5	40.43	46.50

STONEWARE 8lt & 12lt



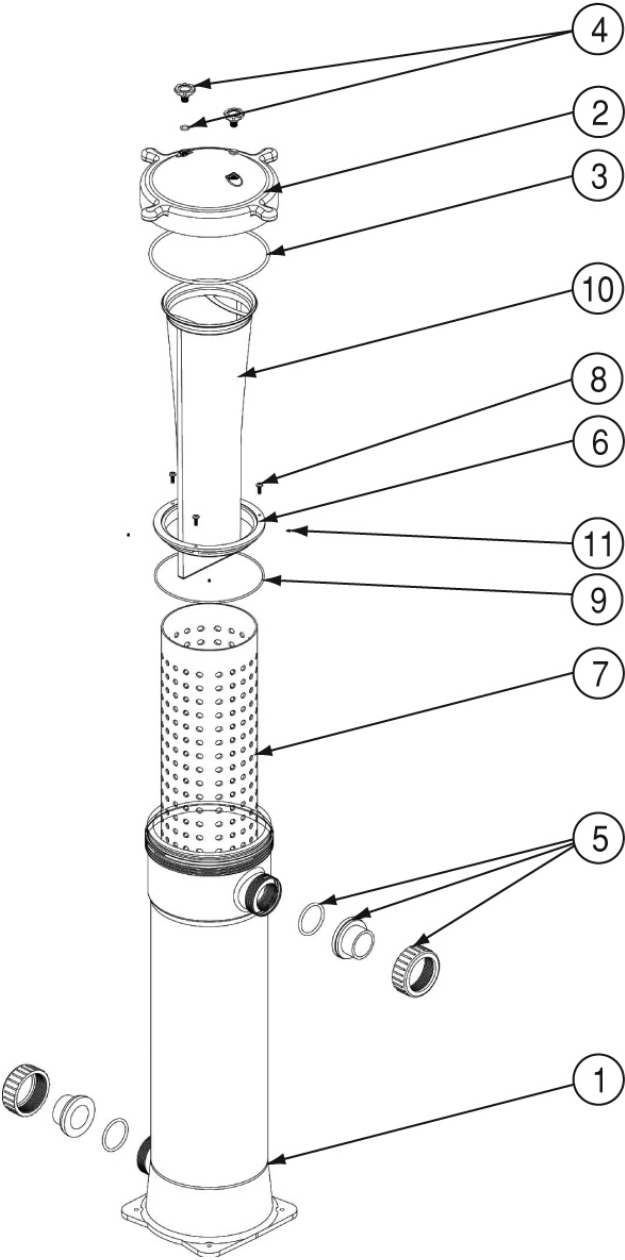
CLEARWARE 6lt



COMMANDOMATIC TRIMLINE FILTERS

Part Number	Product Description	Diagram Number	List Price	Price Inc Gst
COMMANDOMATIC BAG FILTER (TBF)				
3651931	1 micron filter bag - C50	10	40.43	46.50
36519310	1 micron filter bag - C75	10	52.61	60.50
3651924	5 micron filter bag - C50	10	40.43	46.50
36519240	5 micron filter bag - C75	10	52.61	60.50
3651925	25 micron filter bag - C50	10	40.43	46.50
36519250	25 micron filter bag - C75	10	52.61	60.50
3651926	50 micron filter bag - C50	10	40.43	46.50
36519260	50 micron filter bag - C75	10	52.61	60.50
36519265	800 micron filter bag - C50	10	60.00	69.00
36519266	800 micron filter bag - C75	10	64.35	74.00
C50 - POST 01/2005 C75 - POST 01/2006				
6204417	Trimline Bag Housing Lid	2	195.65	225.00
620262	O'Ring G220	3	23.91	27.50
620261	O'Ring G220 - Viton	3	80.87	93.00
620221	Air Release Valve - Black or Grey	4	11.39	13.10
6201931	Air Release O'ring - Black or Grey - Viton	4	7.30	8.40
122257BLK	Half Union Trimline 50/40mm Black (2 required)	5	30.00	34.50
6340241	O'Ring BS332 Half Union 50mm	5	7.48	8.60
620342	O'Ring BS332 Half Union 50mm - Viton	5	13.48	15.50
3651947	Cage Ring	6	221.74	255.00
3651946	Support Cage Filter Bag C50	7	186.96	215.00
36519460	Trimline Bag Filter C75 Support Cage	7	726.09	835.00
620263	O'Ring BS266	9	9.74	11.20
63814277	Screw M3x6 S/S 316 (4 required)	11	4.70	5.40
621637	Pressure gauge Bottom Mount 800kPa	n/s	51.74	59.50
36519450	Filter Bag Cage Assembly C50	6-9 & 11	586.96	675.00
C50 - PRE 01/2005 C75 PRE 01/2006				
620221	Air release valve		11.39	13.10
62026	Lid o ring mk3		20.87	24.00
62024	Lock ring		76.52	88.00
62025	Lid c/w o ring MK3		178.26	205.00
621632	Pressure gauge Bottom Mount (oil filled) 400kPa		51.74	59.50
3651945	Filter Bag Cage Assembly C50		617.39	710.00
COMMANDOMATIC CARBON FILTER (TCF)				
2150253	C25 TCF tank only		695.65	800.00
2150503	C50 TCF tank only		795.65	915.00
2150753	C75 TCF tank only		973.91	1,120.00
620221	Air release valve		11.39	13.10
62026	Lid o ring M3		20.87	24.00
62024	Lock ring		76.52	88.00
62025	Lid c/w o ring		178.26	205.00
621621	Pressure gauge 100mm Bottom Mount , 600kPa		147.83	170.00

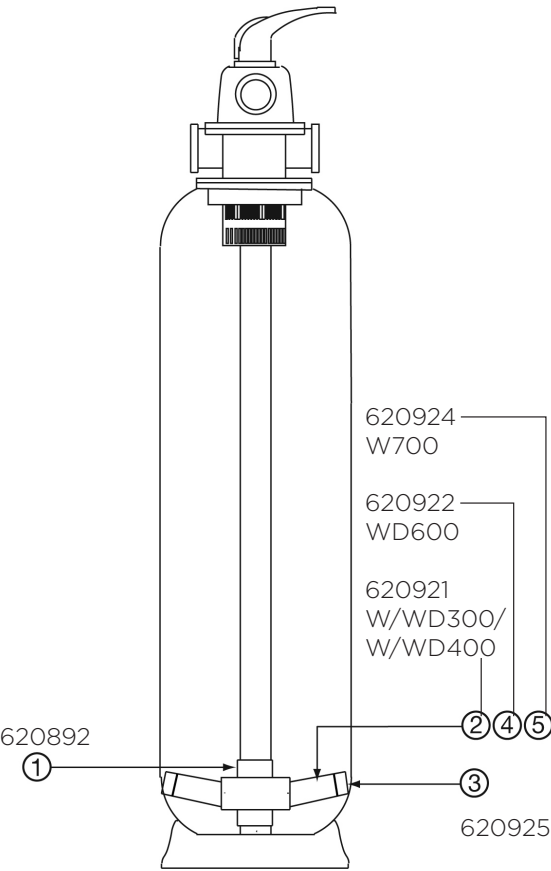
COMMANDOMATIC TRIMLINE FILTERS (continue)



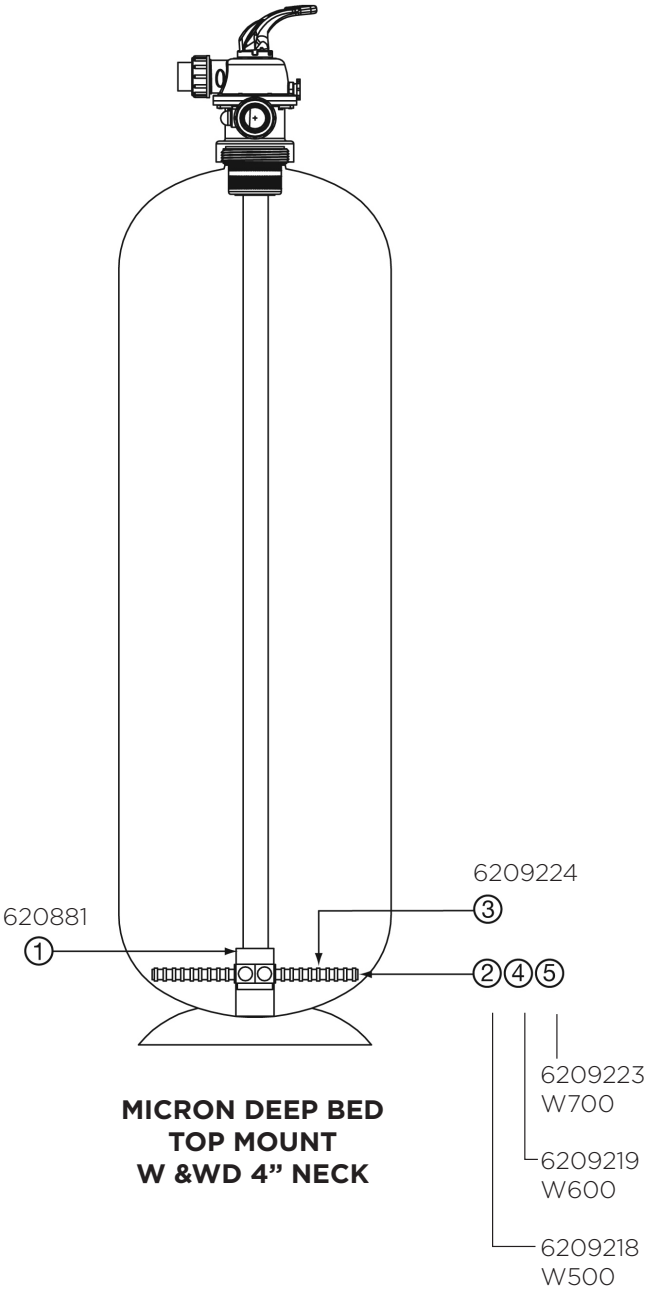
W & WD SERIES DEEP BED FILTER

Part Number	Product Description	Diagram Number	List Price	Price Inc Gst
2247250	W250 tank & under drain assembly		769.57	885.00
22473571	W350 tank & under drain assembly		930.43	1,070.00
22474071	W400 tank & under drain assembly		1,078.26	1,240.00
22475071	W500 tank & under drain assembly		1,226.09	1,410.00
22476071	W600 tank & under drain assembly		1,565.22	1,800.00
22477071	W700 tank & under drain assembly		2,278.26	2,620.00
22483071	WD300 tank & under drain assembly		1,173.91	1,350.00
22484071	WD400 tank & under drain assembly		1,556.52	1,790.00
22485071	WD500 tank & under drain assembly		1,721.74	1,980.00
22486071	WD600 Tank & under drain assembly		2,217.39	2,550.00
22487071	WD700 tank & under drain assembly		2,991.30	3,440.00
22472502	W250Mk2 tank & under drain assembly (suit auto valve)		791.30	910.00
22473011	W300 Premium tank & under drain assembly (no drain)		826.09	950.00
22473012	W300Mk2 tank & under drain assembly (suit auto valve)		843.48	970.00
6209302	Drain Plug 15mm (Assembly)		66.96	77.00
621621	Pressure Gauge 100mm Bottom Mount, 600kPa		147.83	170.00
855172	Adaptor A15 Clack Valve (Auto Valve)		41.30	47.50
OLD 6" FEMALE THREADED NECK				
W300/WD300, W350/WD350, W400/WD400				
620892	1 x 40mm Manifold		68.26	78.50
620921	75mm Laterals (8 required)		10.26	11.80
620925	Lateral End Cap Nut (8 required)		7.83	9.00
W500/WD500				
620892	1 x 40mm Manifold		68.26	78.50
620922	110mm Laterals (8 required)		12.87	14.80
620925	Lateral End Cap Nut (8 required)		7.83	9.00
W600/WD600				
620892	1 x 40mm Manifold		68.26	78.50
620921	75mm Laterals (8 required)		10.26	11.80
620922	110mm Laterals (8 required)		12.87	14.80
620925	Lateral End Cap Nut (8 required)		7.83	9.00
W700/WD700				
620892	1 x 40mm Manifold		68.26	78.50
620924	200mm Laterals (8 required)		20.87	24.00
620925	Lateral End Cap Nut (8 required)		7.83	9.00
W500/WD500 4" Neck Ring				
620881	1 x Manifold Hexagonal		113.04	130.00
6209218	40mm Capped Laterals (6 required)		5.13	5.90
6209224	120mm Open Laterals (6 required) (W02991)		7.83	9.00
W600/WD600 4" Neck Ring				
620881	1 x Manifold Hexagonal		113.04	130.00
6209219	60mm Capped Laterals (6 required)		6.17	7.10
6209224	120mm Open Laterals (6 required) (W02991)		7.83	9.00
W700/WD700 4" Neck Ring				
620881	1 x Manifold Hexagonal		113.04	130.00
6209223	120mm Capped Laterals (6 required) (W02985)		7.30	8.40
6209224	120mm Open Laterals (6 required) (W02991)		7.83	9.00

W & WD SERIES DEEP BED FILTER (continue)



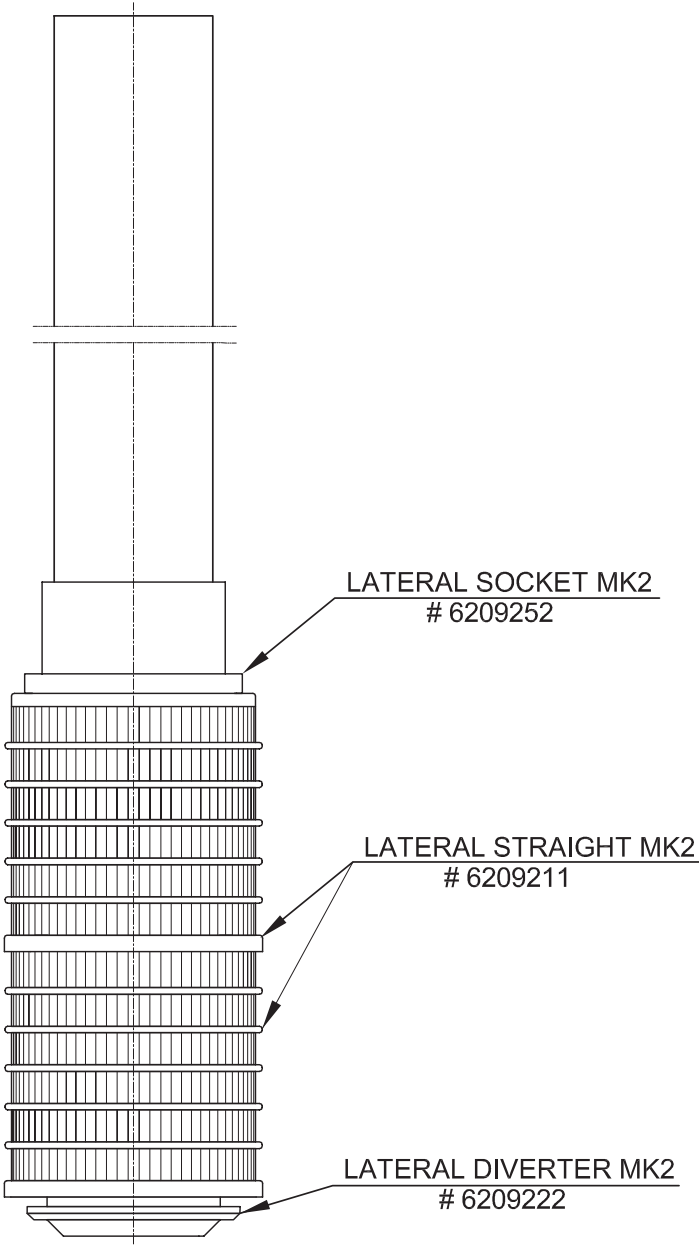
**OLD 6" FEMALE
THREADED NECK**



**MICRON DEEP BED
TOP MOUNT
W & WD 4" NECK**

UNDERDRAIN ASSEMBLY

Part Number	Product Description	Diagram Number	List Price	Price Inc Gst
6209263	WD350 under drain assembly MK2		68.26	78.50
6209262	WD300 under drain assembly MK2		66.09	76.00
6209261	W350 under drain assembly MK2		55.22	63.50
6209260	W250/W300 MK2 under drain assembly MK2		53.91	62.00

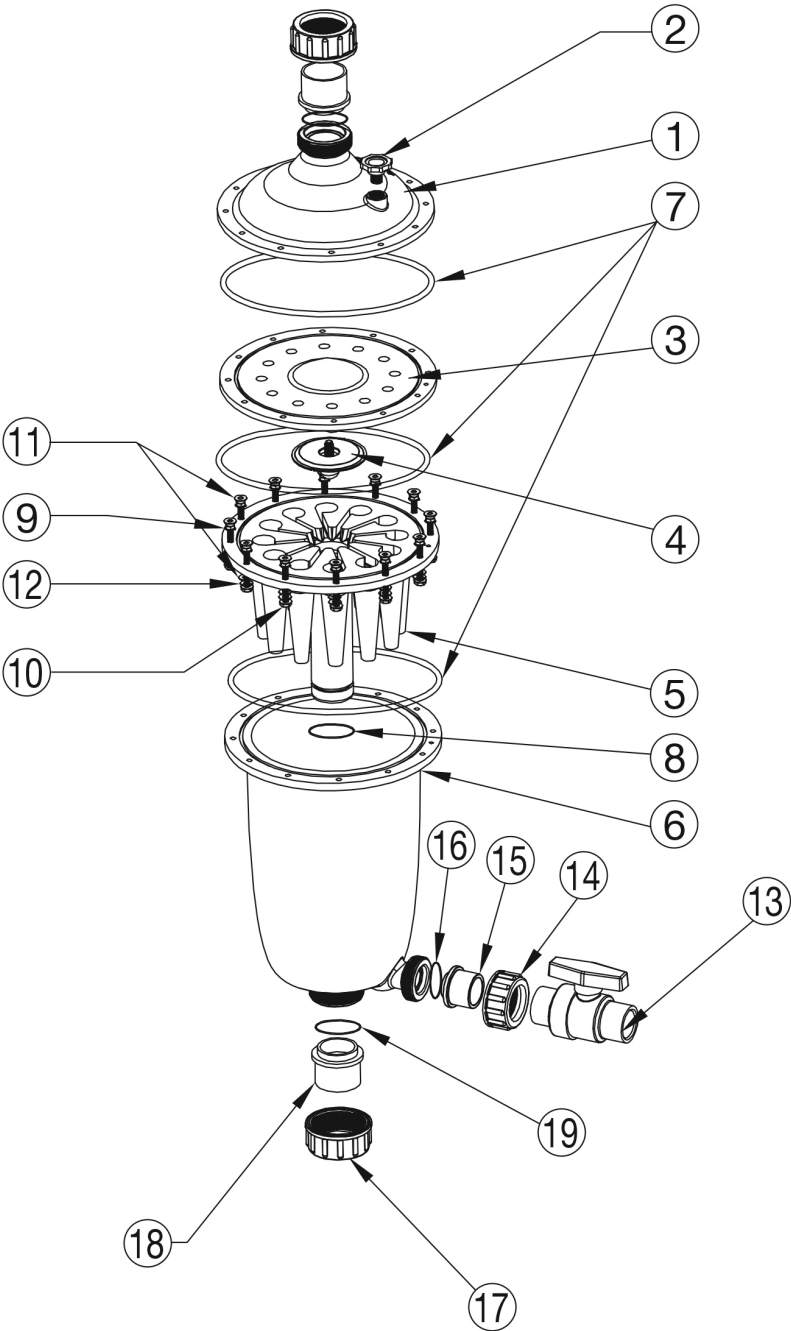


MULTICYCLONE 40

(Multicyclone 12 Centrifugal Filter) 200371

Product Code: 200371

Part Number	Product Description	Diagram Number	List Price	Price Inc Gst
613130	Collector 40mm	1	72.17	83.00
620221	Air Relief Valve	2	11.39	13.10
61318	M/Cyclone Manifold Plate 12 Cyclone/Flow Director 40mm	4	75.65	87.00
61317	Cyclone Body 40mm 12 Cyclone	5	143.48	165.00
61312	Sediment Bowl 40mm	6	430.43	495.00
61308	O'Ring BS268 (3 required)	7	13.48	15.50
S0614511	O' Ring BS224	8	5.65	6.50
6340021	M6X45 Bolt-Nut-Washer Kit (12ea)	9/10/11/12	39.13	45.00
140252	Compact Ball Valve 25mm Black	13	50.87	58.50
1222252	Half Union 25mm Black	14/15/16	13.91	16.00
122243B	Half Union 40mm Black	17/18	11.39	13.10
6201931	Viton Air Release O Ring	n/s	7.30	8.40
1125156	Black Pipe CL15 25MM X 300MM		20.00	23.00
1213252	Elbow 90 Deg 25mm - Black		3.22	3.70

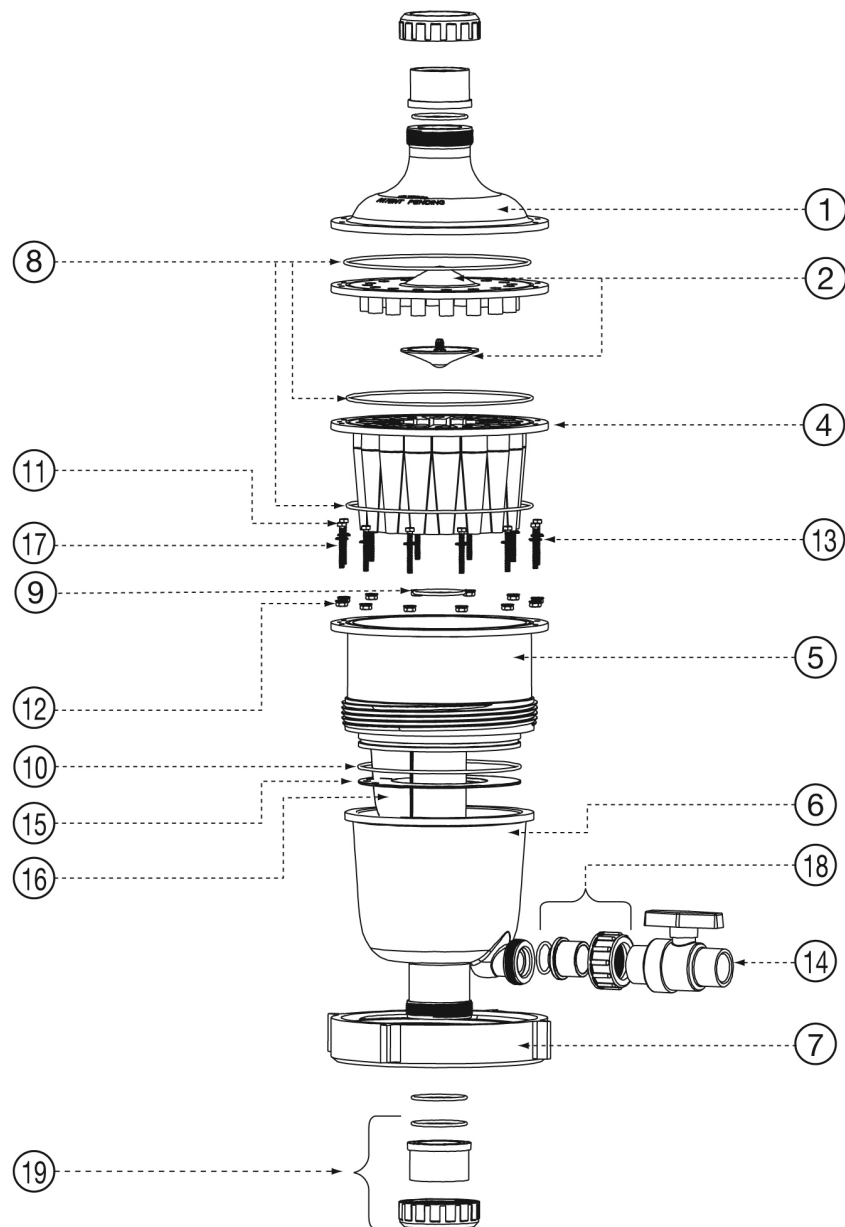


MULTICYCLONE 50

(Multicyclone 16 Centrifugal Filter) 200370

Product Code: 200370

Part Number	Product Description	Diagram Number	List Price	Price Inc Gst
613010	M/Cyclone Collector Blank	1	68.26	78.50
61304	Manifold Plate Assy	2	60.43	69.50
61303	M/Cyclone Separator	4	117.39	135.00
61300	Multicyclone Body	5	204.35	235.00
61302	M/Cyclone Sediment Bowl	6	317.39	365.00
62024	Locking Ring 52mm high	7	76.52	88.00
61308	O'Ring BS268	8	13.48	15.50
701226	O'Ring BS228	9	6.70	7.70
61307	O'Ring BS263	10	7.30	8.40
140252	Compact Ball Valve 25mm Black	14	50.87	58.50
61306	M/Cyclone Baffle Ring	15	23.91	27.50
61305	M/Cyclone Partition	16	17.83	20.50
1222252	Half Union 25mm Black	18	13.91	16.00
6340245	Half Union 50mm Black	19	26.96	31.00
6340021	M6X45 bolt-Nut-Washers Kit (12ea)	11/12/13/17	39.13	45.00
1125156	Black Pipe CL15 25MM X 300MM		20.00	23.00
1213252	Elbow 90 Deg 25mm - Black		3.22	3.70

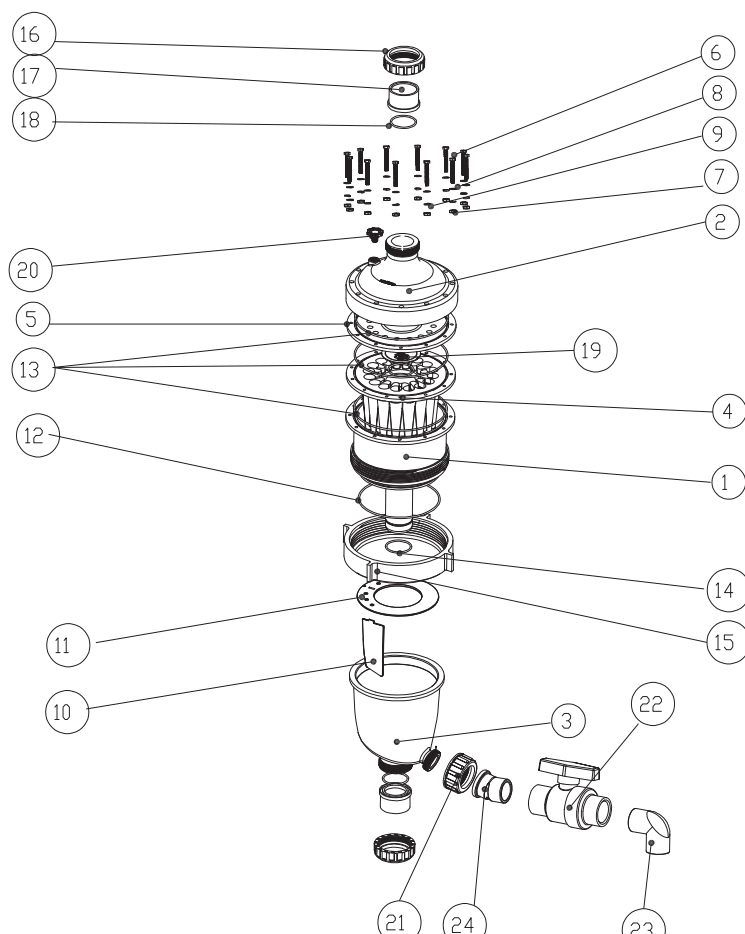


MULTICYCLONE 12 Plus C40

(Multicyclone 12 Plus C40 Cartridge)

Product Code: 200376

Part Number	Product Description	Diagram Number	List Price	Price Inc Gst
613005	M/Cyclone Body Pewter MK2 12 bolt holes	1	143.48	165.00
613015	M/Cyclone Collector Pewter MK2 12 bolt holes	2	71.30	82.00
613020	M/Cyclone Sediment Bowl	3	143.48	165.00
613034	M/Cyclone Separator Pewter MK2	4	82.61	95.00
613044	M/Cyclone Mainfold Plate Pewter MK2 12 bolt holes	5	40.00	46.00
W42218	Bolt M6x45mm Hex Head SS316	6		
6340062	Nut Hex M6 Brass NI/Plated	7	1.04	1.20
6340030	T'Tuf H/L Pot Foot Washer M6* S/S316	8	2.17	2.50
W42219	Washer M6 Spring SS316	9		
613050	M/Cyclone Partition MK2	10	8.96	10.30
613060	M/Cyclone Baffle Ring	11	12.61	14.50
61307	Oring BS263	12	7.30	8.40
61308	Oring BS268	13	13.48	15.50
W02469	Oring Main Drain AS228	14		
62024BLK	TCF Lock Ring Black	15	66.96	77.00
W02647BLK	T/L Lock Nut 50mm New Black	16		
W02081BLK	B/U P/End Slip/Slip 50mm Black	17		
6340244B	B/U Plain End Slip/Slip 63mm Metric Black	17		
W02280	Oring 50mm B/U Nitrile ID60xCS5.5	18		
W12972	MC Flow Director	19		
620221	Air Relief Valve New Style Black	20	11.39	13.10
1222256	B?U Lock Nut 25mm Black	21		
140252	Compact Ball Valve 25mm Black	22	50.87	58.50
1213252	Elbow 90 Degree 25mm Black	23	3.22	3.70
1222259	B/U Plain End/Elbow 1inch 15 Deg	24	3.57	4.10

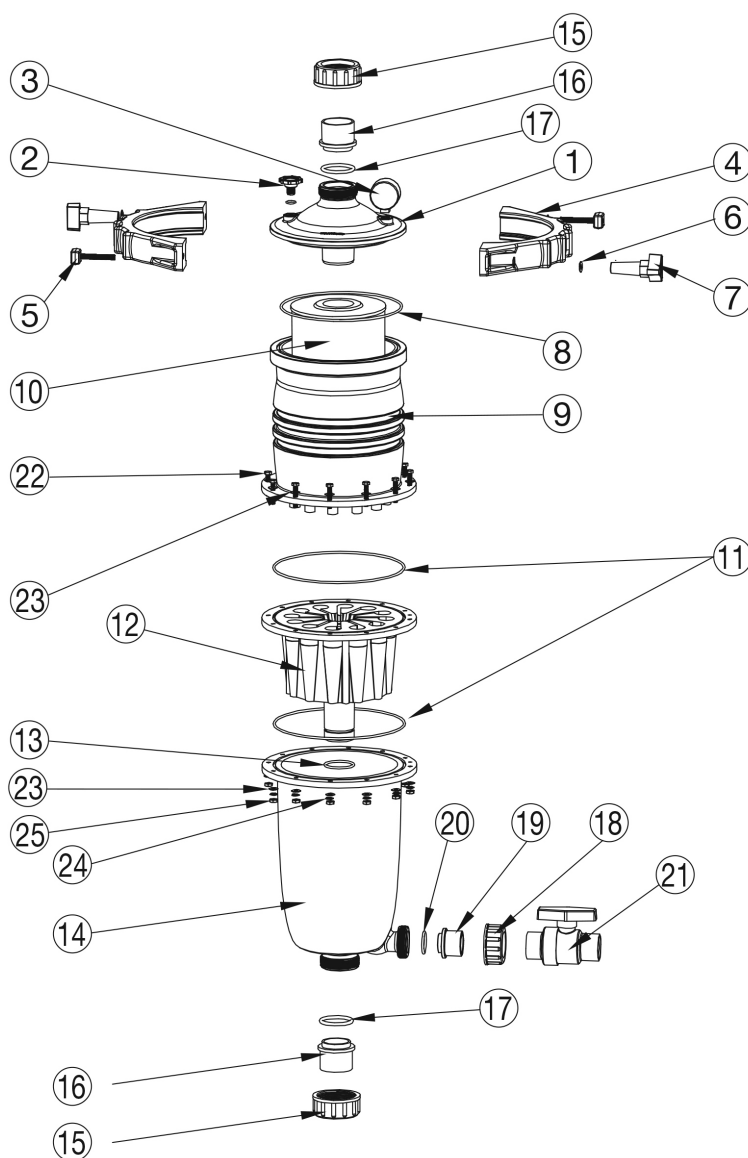


MULTICYCLONE 12 Plus C40

(Multicyclone 12 Plus C40 Cartridge)

Product Code: 200376

Part Number	Product Description	Diagram Number	List Price	Price Inc Gst
61314	Collector 40mm (Clamp Type)	1	100.00	115.00
620221	Air Relief Valve	2	11.39	13.10
621625	Pressure Gauge Dry Bottom Mount 400kPa	3	50.87	58.50
6220202	Clamp Band 8" (2 required)	4		
622203	Sh Cap Screw M8X60 Overmoulded (2 required)	5	7.30	8.40
	Washer Flat M8 Brass	6		
622195	Knob with M8 Brass Insert (2 required)	7	32.17	37.00
61324	'O' Ring 4 X 200	8	8.78	10.10
61310	Cartridge Housing	9	321.74	370.00
62451	Cartidge Element 40sq ft	10	152.17	175.00
61308	'O' Ring BS268 (2 required)	11	13.48	15.50
61317	Multi Cyclone Body 40mm (12 Cyclones)	12	143.48	165.00
S0614511	'O' Ring BS224	13	5.65	6.50
61312	M/Cyclone Sediment Bowl 40mm	14	430.43	495.00
122243B	Half Union 40mm Black (2 required)	15/16/17	11.39	13.10
1222252	Half Union 25mm Black	18/19/20	13.91	16.00
140252	Compact Ball Valve 25 Black	21	50.87	58.50
6201931	Viton Air Release O Ring	n/s	7.30	8.40
6340021	M6X45 bolt-Nut-Washers Kit (12ea)	22/23/24	39.13	45.00
1125156	Black Pipe CL15 25MM X 300MM		20.00	23.00
1213252	Elbow 90 Deg 25mm - Black		3.22	3.70
6220209	Clamp Band Kit	4/5/6/7	173.91	200.00

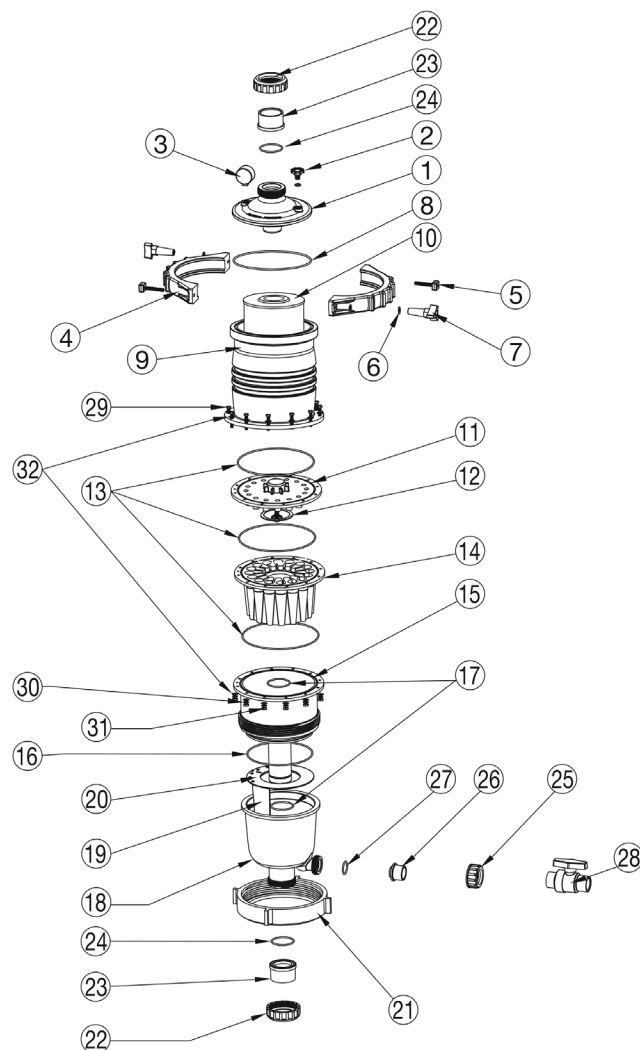


MULTICYCLONE 16 Plus C40

(Multicyclone 16 Plus C40 Cartridge)

Product Code: 200377

Part Number	Product Description	Diagram Number	List Price	Price Inc Gst
61315	M/Cyclone Collector 50mm Clamp Type	1	100.00	115.00
620221	Air Relief Valve	2	11.39	13.10
621625	Pressure Gauge Dry Bottom Mount 400kPa	3	50.87	58.50
6220202	Clamp Band 8" (2 required)	4		
622203	Sh Cap Screw M8X60 Overmoulded (2 required)	5	7.30	8.40
	Washer Flat M8 Brass	6		
622195	Knob with M8 Brass Insert (2 required)	7	32.17	37.00
61324	'O' Ring 4 X 200	8	8.78	10.10
62451	Cartidge Element 40sq ft	10	152.17	175.00
61319	Manifold Plate Assembly 16C 50mm	11	77.83	89.50
	M/Cyclone Flow Director	12		
61308	'O' Ring BS268 (3 required)	13	13.48	15.50
61303	M/Cyclone Separator	14	117.39	135.00
61300	M/Cyclone Body	15	204.35	235.00
61307	'O' Ring BS263	16	7.30	8.40
701226	'O' Ring Main Drain AS228 (2 required)	17	6.70	7.70
61302	M/Cyclone Sediment Bowl	18	317.39	365.00
61305	M/Cyclone Partition	19	17.83	20.50
61306	Baffle Ring	20	23.91	27.50
62024	Locking Ring 52mm high	21	76.52	88.00
6340245	Half Union 50mm Black	22/23/24	26.96	31.00
1222252	Half Union 25mm Black	25/26	13.91	16.00
644790	'O' Ring BS218	27	5.83	6.70
140252	Compact Ball Valve 25 Black	28	50.87	58.50
6340021	M6X45 bolt-Nut-Washers Kit (12ea)	29/30/31/32	39.13	45.00
1125156	Black Pipe CL15 25MM X 300MM		20.00	23.00
1213252	Elbow 90 Deg 25mm - Black		3.22	3.70
6220209	Clamp Band Kit	4/5/6/7	173.91	200.00

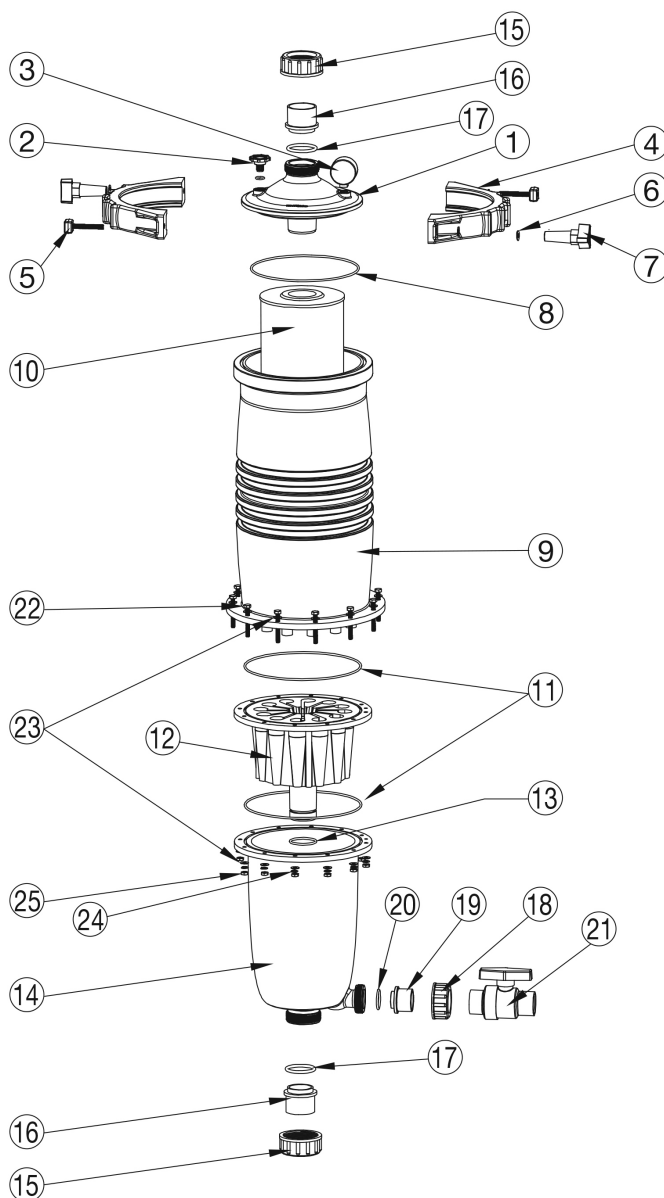


MULTICYCLONE 12 Ultra C75

(Multicyclone 12 Ultra C75Cartridge)

Product Code: 200378

Part Number	Product Description	Diagram Number	List Price	Price Inc Gst
61314	Collector 40mm (Clamp Type)	1	100.00	115.00
620221	Air Relief Valve	2	11.39	13.10
621625	Pressure Gauge Dry Bottom Mount 400kPa	3	50.87	58.50
6220202	Clamp Band 8" (2 required)	4		
622203	Sh Cap Screw M8X60 Overmoulded (2 required)	5	7.30	8.40
	Washer Flat M8 Brass	6		
622195	Knob with M8 Brass Insert (2 required)	7	32.17	37.00
61324	O'Ring 4 X 200mm	8	8.78	10.10
61327	Cartridge Housing 75Sq ft 40mm 12 Cyclone	9	413.04	475.00
62453	Cartidge Element 75sq ft	10	208.70	240.00
61308	'O' Ring BS268 (2 required)	11	13.48	15.50
61317	Multi Cyclone Body 40mm (12 Cyclones)	12	143.48	165.00
S0614511	'O' Ring BS224	13	5.65	6.50
61312	M/Cyclone Sediment Bowl 40mm	14	430.43	495.00
122243B	Half Union 40mm Black (2 required)	15/16/17	11.39	13.10
1222252	Half Union 25mm Black	18/19/20	13.91	16.00
140252	Compact Ball Valve 25 Black	21	50.87	58.50
6340021	M6X45 bolt-Nut-Washers Kit (12ea)	22/23/24/25	39.13	45.00
1125156	Black Pipe CL15 25MM X 300MM		20.00	23.00
1213252	Elbow 90 Deg 25mm - Black		3.22	3.70
6220209	Clamp Band Kit	4/5/6/7	173.91	200.00

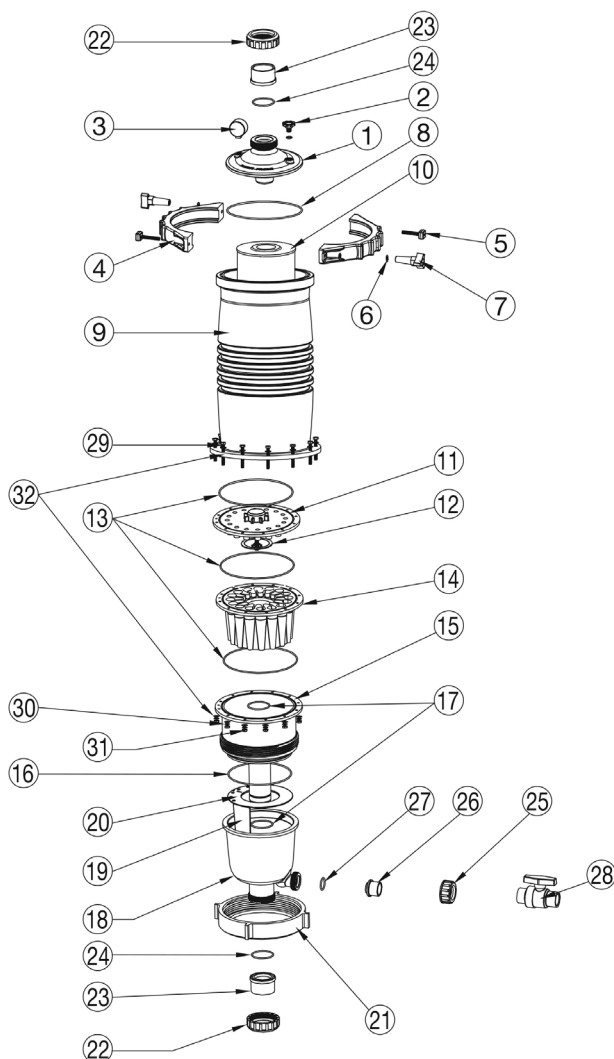


MULTICYCLONE 16 Ultra C75

(Multicyclone 16 Ultra C75Cartridge)

Product Code: 200379

Part Number	Product Description	Diagram Number	List Price	Price Inc Gst
61315	M/Cyclone Collector 50mm Clamp Type	1	100.00	115.00
620221	Air Relief Valve	2	11.39	13.10
621632	Pressure Gauge Liquid Bottom Mount 400kPa	3	51.74	59.50
6220202	Clamp Band 8" (2 required)	4		
622203	Cap Screw M8X60 Overmoulded (2 required)	5	7.30	8.40
	Washer Flat M8 Brass	6		
622195	Knob with M8 Brass Insert (2 required)	7	32.17	37.00
61324	O'Ring 4 X 200mm	8	8.78	10.10
61326	Cartridge HSG Ultra 50/75	9	408.70	470.00
62453	Cartidge Element 75sq ft	10	208.70	240.00
61319	Manifold Plate Assembly 16C 50mm c/w flow director	11/12	77.83	89.50
61308	'O' Ring BS268 (3 required)	13	13.48	15.50
61303	M/Cyclone Separator	14	117.39	135.00
61300	M/Cyclone Body	15	204.35	235.00
61307	'O' Ring BS263	16	7.30	8.40
	'O' Ring Main Drain AS228 (2 required)	17		
61302	M/Cyclone Sediment Bowl	18	317.39	365.00
61305	M/Cyclone Partition	19	17.83	20.50
61306	Baffle Ring	20	23.91	27.50
62024	Locking Ring 52mm high	21	76.52	88.00
6340245	Half Union 50mm Black	22/23/24	26.96	31.00
1222252	Half Union 25mm Black	25/26	13.91	16.00
644790	'O' Ring BS218	27	5.83	6.70
140252	Compact Ball Valve 25 Black	28	50.87	58.50
645461	1/4" Spring Washer (12 required)	30	1.65	1.90
6340021	M6X45 bolt-Nut-Washers Kit (12ea)	29/30/31/32	39.13	45.00
1125156	Black Pipe CL15 25MM X 300MM		20.00	23.00
1213252	Elbow 90 Deg 25mm - Black		3.22	3.70

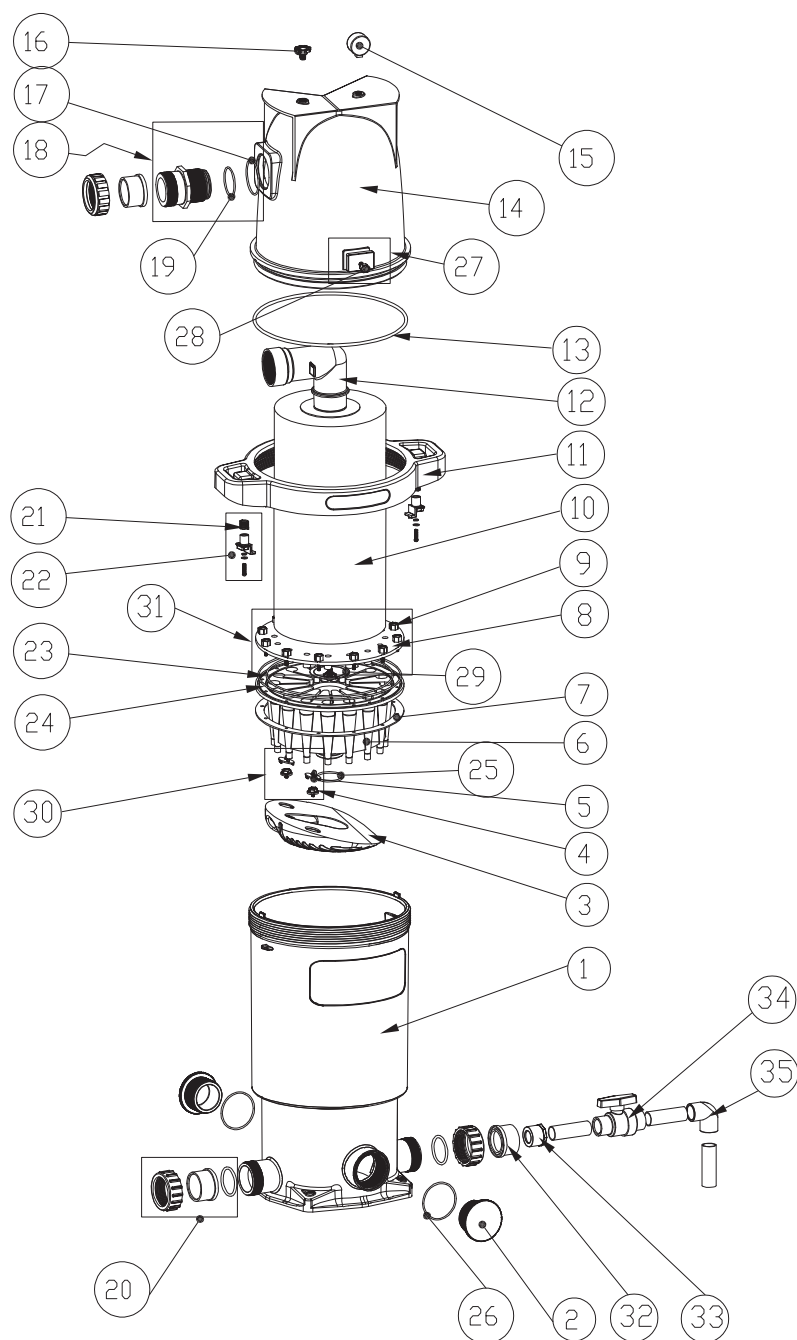


MULTICYCLONE DUO 200 & 250 SQFT

Product code 200600, 200601, 200600EUM, 200601EUM

Part Number	Product Description	Diagram Number	List Price	Price Inc Gst
8223433	Tank MultiCyclone DUO	1	382.61	440.00
62352	Sight Glass 50mm Serration M/Cyclone DUO Set	2	56.52	65.00
613039	Plug Fairing M/Cyclone DUO	3	63.04	72.50
W42631	Screw Overmoulded M6X12 S/S316 Hex Bolt	4		
W42647	Cover Bolt M/Cyclone DUO/Opal Ultra	5		
613038	Separator M/Cyclone DUO	6	113.04	130.00
613056	Gasket Separator M/Cyclone DUO	7	25.22	29.00
613048	Manifold Plate M/Cyclone DUO	8	58.70	67.50
W42630	Screw Overmoulded M6X30 S/S316 Hex Bolt	9		
701051	Opal Cartridge Element 200SQFT 30Micron	10	83.48	96.00
701052	Opal Cartridge Element 250SQFT 30Micron	10	326.09	375.00
6202323	Lock Ring M/Cyclone DUO/Opal Ultra	11	217.39	250.00
8223453	Elbow MC DUO 200SQFT Long	12	43.04	49.50
8223452	Elbow MC DUO 250SQFT Short	12	30.43	35.00
620273	Oring BS456 NBR50	13	40.87	47.00
622322	Lid M/Cyclone DUO 200/250SQFT Long	14	178.26	205.00
621632	PR Gauge Liq 400kPa Bottom	15	51.74	59.50
620221	Air Relief Valve New Style Black	16	11.39	13.10
6340113	Oring BS234 NBR70	17	5.39	6.20
613099	Port Adaptor M/Cyclone DUO	18	29.57	34.00
72591230	Oring BS230 Nitrile	19	10.52	12.10
122257BLK	T/L Half Union New Black	20	30.00	34.50
W42627	Spring Lock Plunger	21		
6202514	Screw Set for MC DUO Lock Plungers	22	0.00	0.00
620194	Oring BS227	23	21.30	24.50
620195	Oring BS279	24	25.22	29.00
W42648	Oring BS228	25		
W42649	Oring BS237	26		
6340416	Screw Set for MC DUO Lifting Lugs	27	13.91	16.00
W42629	Overmoulded Bolt M8	28		
W12972	M/Cyclone Flow Director	29		
6340418	Screw Set for MC DUO Plug Fairing	30	19.13	22.00
6340417	Screw Set for MC DUO Cyclone Plates	31	29.57	34.00
W02648BLK	T/L Tail End 50X40mm New Black	32		
125432	Reducing Bush 40x25mm Black	33	6.61	7.60
140252	Compact Ball Valve 25mm	34	50.87	58.50
1213252	Elbow 90 Degree 25mm Black	35	3.22	3.70

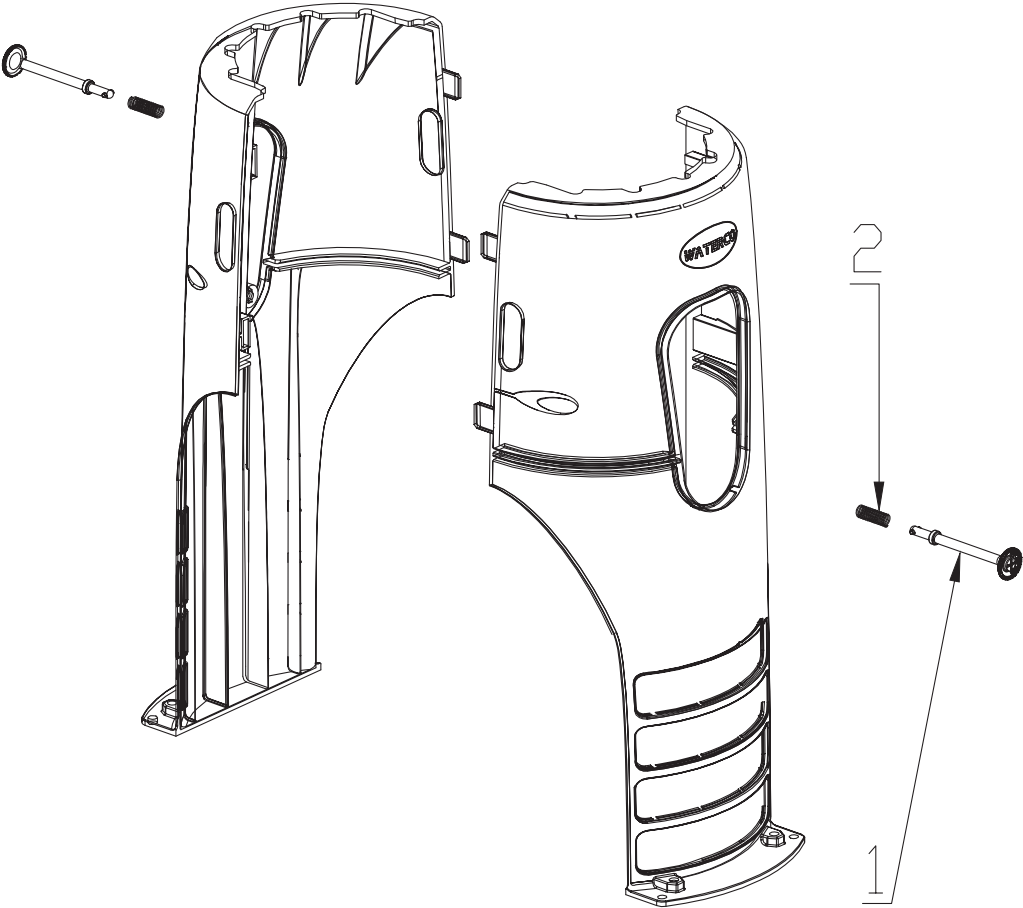
MULTICYCLONE DUO 200 & 250 SQFT (continue)



MULTICYCLONE STAND OVER PUMP

Product Code: 2003730

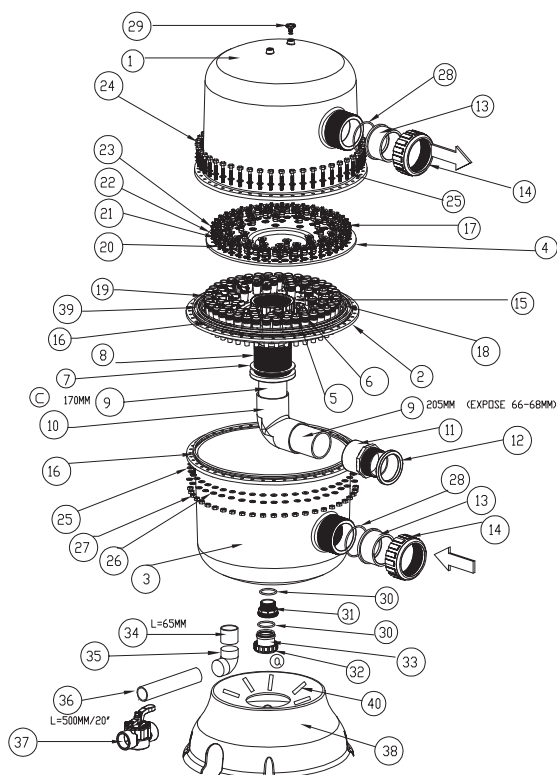
Part Number	Product Description	Diagram Number	List Price	Price Inc Gst
613092	MultiCyclone Quarter Turn Key	1	6.17	7.10
613093	MultiCyclone Turn Key Spring	2	7.83	9.00



MULTICYCLONE 70XL COMMERCIAL

Product Code: 200394

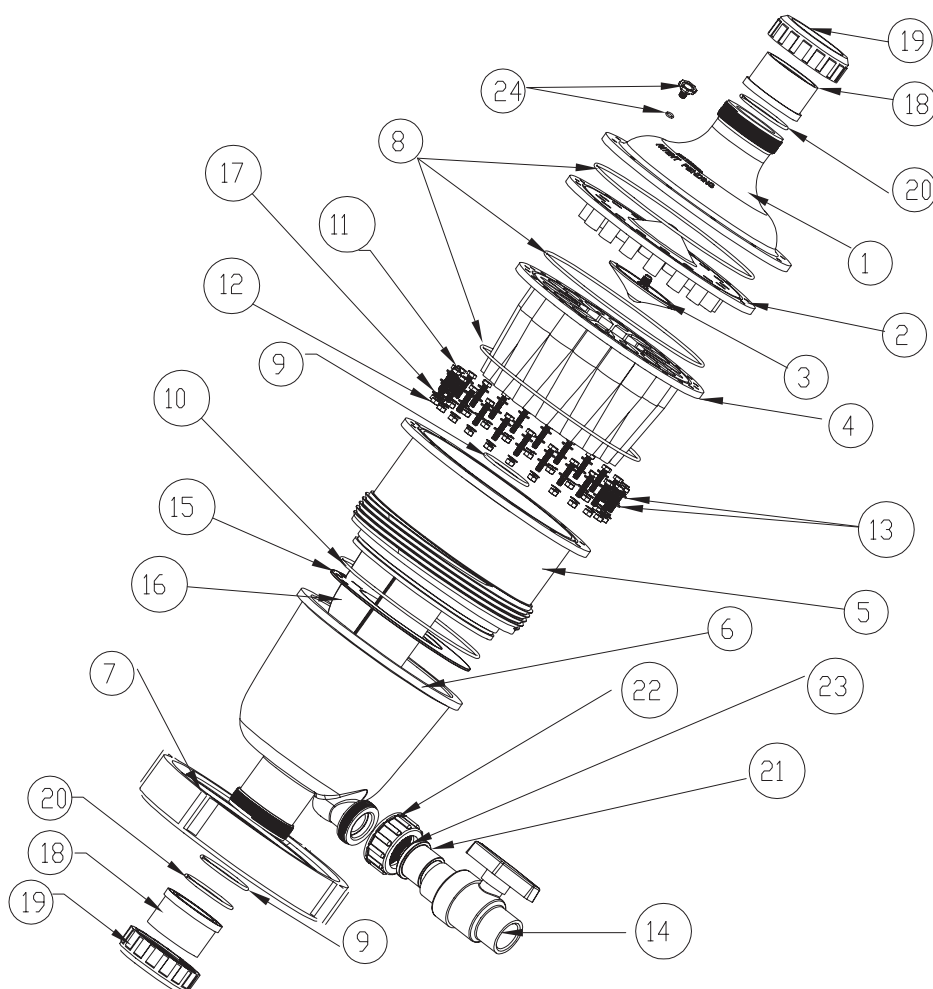
Part Number	Product Description	Diagram Number	List Price	Price Inc Gst
W22729	Top Shell M/Cyclone 4" G	1		
W22732	Cyclone Plate M/Cyclone 4" G	2		
W22730	Bottom Shell M/Cyclone 4" G	3		
W22503	Manifold Plate M/Cyclone 4"	4		
W22505	Cone Cyclone Standard LH	5		
W22504	Cone Cyclone Standard RH	6		
W02539	Gasket 100mm Bulkhead	7		
W22648	Bulkhead Body 100mm 4" L=93mm	8		
W22556	Pipe 100mm x 6m Grey	9		
W34026	Elbow 100mm Black	10		
W22543	Male Valve Socket 4"	11		
W22544	Rubber Washer 4" Cyclone	12		
12221011	Barrel Union Plain End 100mm Black	13		
W44060	Locking Nut 100mm 4" M/Cyclone	14		
12221006	Bulkhead Locking Nut 100mm - Black	15	27.83	32.00
W44059	Oring Jointed DIA9 4" M/Cyclone	16		
W22508	Spigot M/Cyclone	17		
W22629	Oring BS392	18		
W22627	Oring 27*2.0	19		
W22628	Oring BS009	20		
W22626	Oring 20*2.0	21		
W12782	Washer M6 Flat SS304	22		
W22654	Hexagon Bolt M6*35 SS304	23		
W22750	Screw Hex M10 x 110mm SS304	24		
W22651	Washer M10 OD=3 Thickness 2.5 SS304	25		
W22414	Spring Washer M10 SS304	26		
W2488	Nut Hex Long M10 x 45mm Brass Ni/Plated	27		
W02553	Oring 100mm B/U Nitrile	28		
620221	Air Release Valve - Black Clear	29	11.39	13.10
W02280	Oring 50mm B/U Nitrile	30		
W02154BLK	B/U Threaded end THRD/THRD 50mm Black	31		
W02647BLK	T/L Lock Nut 50mm New Black	32		
W02081BLK	B/U P/End Slip/Slip 50mm Black	33		
W02118	Pipe 50mm x 6m White	34		
W22660	Elbow 90DEG 50mm Clear PVC	35		
W22624	Pipe Clear PVC 50mm 3m	36		
14856	50mm 2way Valve	37	91.30	105.00
W22509	Base M/Cyclone 4"	38		
W44058	Oring Jointed 4" M/Cyclone L=1900mm	39		
W01285	Butyl Tape 6x17mm x 10m	40		



MULTICYCLONE 16 CENTRIFUGAL FILTER 7 BAR BLACK

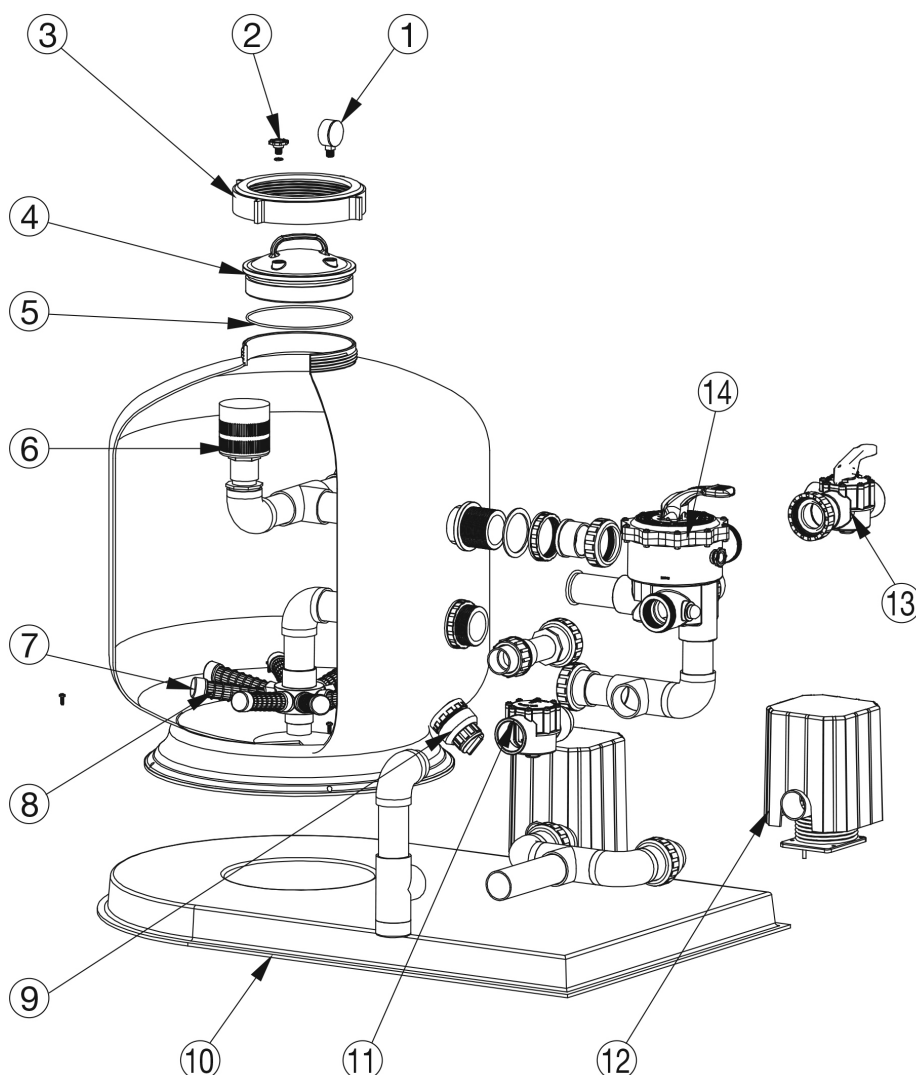
Product Code: 200385

Part Number	Product Description	Diagram Number	List Price	Price Inc Gst
613011	Collector BK24 Hole	1	62.17	71.50
W22399	M/Plate BLK 24 Hole	2		
W22400	Flow Director BLK	3		
613031	Separator BLK 24 Hole	4	100.00	115.00
613001	Body BLK 24 Hole	5	178.26	205.00
61302	Sediment Bowl	6	317.39	365.00
62024BLK	TCF Lock Ring	7	66.96	77.00
61308	O'Ring BS268	8	13.48	15.50
W02469	O'Ring BS228	9		
61307	O'Ring BS263	10	7.30	8.40
W12984	Bolt SS Hex M6	11		
W22040	Nut SS M6	12		
W12782	Washer Flat SS M6	13		
140252	Compact Ball Valve 25mm	14	50.87	58.50
61306	Baffle Ring	15	23.91	27.50
61305	Partition	16	17.83	20.50
W12783	Spring Washer M6	17		
W02081BLK	B/U P/End Slip/Slip 50mm	18		
W02647BLK	T/L Lock Nut50New BLK	19		
W02280	O'Ring 50mm B/U	20		
122253	B/U P/End Slip/Slip 25mm	21		
122256	B/U Lock Nut 25mm	22		
644790	O'Ring BS218	23	5.83	6.70
620221	Air Relief Valve New BLK	24	11.39	13.10
613022	MultiCyclone 16 Sediment Bowl Pro CT		295.65	340.00



AQUABIOME SKIDS

Part Number	Product Description	Diagram Number	List Price	Price Inc Gst
621632	Pressure gauge - Bottom Mount (oil filled) 400kPa	1	51.74	59.50
229042	MPV SM 40mm In/out bottom ports	14	243.48	280.00
6209291	Filter lid 8"	4	143.48	165.00
62026	Lid O-ring 8"	5	20.87	24.00
6209400	Diffuser head 1 " threaded (all size filters)	6	14.78	17.00
620925	Lateral End Cap Nut PP	7	7.83	9.00
620921	Lateral 75mm (for SM400, SM600, SM750, SM900)	8	10.26	11.80
620922	Lateral 110mm (for SM600)	8	12.87	14.80
620923	Lateral 145mm (SM500, SM750)	8	16.96	19.50
620924	Lateral 200mm (SM900)	8	20.87	24.00
22000824	Filter tank only 24" (SM600)		1,834.78	2,110.00
22000830	Filter tank only 30" (SM750)		3,026.09	3,480.00
22000836	Filter tank only 36" (SM900)		4,608.70	5,300.00
6209303	Drain Plug Complete 40mm Black	9	121.74	140.00
455569	Skid Base (SM400, SM500)	10	182.61	210.00
620822	Skid Base (SM600)	10	482.61	555.00
620823	Skid Base (SM750, SM900)	10	500.00	575.00
14652	2" check valve	11		
282400	Air blower	12	804.35	925.00
14852	FPI 2 way valve 40/50mm	14	80.00	92.00
148561	Multiport valve 2" 2 way valve	14	91.30	105.00
2290421	Multiport valve 1 "c/w plumbing assembly	14	426.09	490.00
229052	MPV SM 50mm In/out bottom ports	14	404.35	465.00
6204149	40mm unions w/clear pipe	15	76.52	88.00
6204150	50mm unions w/clear pipe	15	79.13	91.00



CHEMFLO PLUS

Part Number	Product Description	Diagram Number	List Price	Price Inc Gst
60121279	Chemflo Plus 3m Probe		1,033.04	1,188.00
60121284	TBR Manifold		129.57	49.00
60116374	Injection Elbow		86.96	100.00
60116372	Tubing 6m Roll		133.91	154.00
24561100	Drum filter and non-return valve		74.78	86.00
60116376	T Piece PVDF		101.74	117.00
60116375	Y Piece PVDF 1/4		80.87	93.00
60116365	D10 Pump Motor & Gearbox 60RPM		1,101.74	1,267.00
60116363	D10 & SG Tube Assembly DEMA		243.48	280.00
60116364	D10 & SG Rotor Assembly		378.26	435.00
60121285	Multi-Electrode assembly for tapping band with 3m cable (pH Probe)		702.61	808.00
258106	Dual pump tubing maintenance kit Domestic		452.17	520.00
258105	Squeeze Tube Service Kit - Commercial		411.30	473.00
258103	Dual Pump 60 RPM		1,616.52	1,859.00

Warranty Terms & Conditions

Important note: The benefits under this warranty are in addition to other legal rights and remedies you may have in relation to Waterco products.

PLEASE READ

1. These terms and conditions carefully, as failure to comply may affect your legal rights under this warranty; and
2. Any operation instructions carefully before commencing use of any product manufactured by Waterco Limited ("Waterco"). Waterco manufactures quality pool and spa products to the highest standards using the most advanced technology and production procedures available.

WARRANTY COVER

If a defect occurs in any Waterco product during the warranty period, Waterco will at its discretion, repair the product or replace and install the defective part, free of charge provided that the defect results solely from poor workmanship or materials and subject to these terms and conditions.

Labour is covered by this warranty for a period of 12 months from the date of purchase or installation, within a 25 km (15 miles) radius of an authorised Waterco Service Agent.

The purchaser is responsible for any freight incurred.

Warranties are valid only within the original country of purchase. Our goods come with guarantees that cannot be excluded under the regions Consumer Law. You are entitled to a replacement or refund for a major failure and compensation for any other reasonably foreseeable loss or damage. You are also entitled to have the goods repaired or replaced if goods fail to be of acceptable quality and the failure does not amount to a major failure.

WARRANTY PERIOD

All products sold by Waterco are covered by a one year warranty. The exceptions to this are the products listed in the schedule (which also specifies relevant warranty periods). All warranty periods commence on the date of purchase by the end user.

The provisions of this warranty are not transferable and are in addition to and not in modification of or subtraction from any applicable statutory warranties, rights or remedies.

CONDITIONS OF WARRANTY

This warranty only applies where:

1. The products requiring installation have been sold with installation included and have been installed by a licenced plumber, electrician or person who has completed an TAFE accredited course in

swimming pool care and maintenance appropriate to the region or a person with more than 12 months on the job learning or a person supervised by one of these people, in accordance with any written installation instructions provided.

2. The products have been operated in accordance with written instructions supplied by Waterco;
3. The purchaser is able to provide proof of purchase that specifies the date of purchase;
4. The product has been serviced or maintained regularly.
5. Any pump using an electric motor has:
 - Been adequately ventilated to avoid over heating;
 - Not been run on an electrical extension cord; and
 - Been installed in an area that is free from flooding or excessive outside contact with water;
6. Any pump has not been allowed to run dry (as this causes excessive damage to both the pump and motor);
7. Any pool and spa equipment has been used in water:
 - a. With a temperature not exceeding 40 degrees Celsius (104 degrees Fahrenheit);

Note: Pumps domestic & commercial should not exceed 35 degrees Celsius (95 degrees Fahrenheit), excluding Portapac and Delta Hot pumps.
 - b. With a pH range maintained between 7.2 – 7.6;
 - c. That has been chemically balanced in accordance with the Langelier saturation index within a range of -0.2 to +0.2 to ensure that it is not corrosive or scale forming;
 - d. That is not salt water (other than mild saline water conditions which are compatible with swimming pool salt water chlorination systems) – unless otherwise stated by Waterco in both the respective product labels and brochures that it is suitable for seawater applications; and
 - e. That has been regularly treated with a sanitising system using bromine, chlorine, hydrogen peroxide in one of its compound forms, or generated in-situ, in concentrations (doses) recommended by the relative state or territory health departments. (In areas outside of Australia please refer to the local health department recommendations before use);

Warranty Terms & Conditions

8. Pressure gauges have not been exposed to frosting and freezing conditions and due care has been exercised when attaching them to any Waterco products;
9. Electrical equipment has been adequately protected from salt air environments and from salt water; and
10. Any pump used on a filter does not have a shut-off head that exceeds the pressure rating of the filter installed.

All repairs and replacements shall be carried out by Waterco or its authorised service dealer, unless otherwise authorised in writing by Waterco.

If an authorised service dealer is not available within 25 km (15 miles) of the purchaser's area:

- The purchaser must contact the place of purchase or Waterco for further instructions and;
- The purchaser is responsible for any freight or infield labour costs.

EXCLUSIONS

This warranty does not cover, and Waterco will not be responsible for, any defect or damage caused or contributed to by:

- (a) installation or use of the product other than in accordance with Waterco's written instructions, any statutory requirements and these terms and conditions;
- (b) use of the product for a purpose other than for which it was designed or sold;
- (c) abuse, misuse, corrosion, internal and external, or normal wear and tear;
- (d) any repairs or modifications whatsoever carried out by any person, other than a Waterco authorised service dealer;
- (e) exposure to water not caused by a defect in the product; and
- (f) transit of the product over which Waterco has no control.
- (g) inadequate ventilation
- (h) cement, pebbles, render or other pool surface finishes blocking the pump's impeller
- (i) insect and/or vermin infestation

Some three phase pumps are not supplied with thermal overload protection. It is the purchaser's responsibility to have this provision installed by appropriately licensed electricians prior to the initial installation of the pump. All electrical work must

comply with any appropriate statutory requirements. Warranty for installation of thermal overload protection is the sole responsibility of the licensed electrical contractor and not Waterco.

LIMITATIONS OF LIABILITY

To the extent permitted by law Waterco excludes all liability it may have to the purchaser for indirect, special or consequential loss arising from or related to any defect in any Waterco product, or any act or omission of Waterco, including, but not limited to, loss of business, loss of profit, loss of revenue, lost opportunity, inconvenience, and damage to any property other than the Waterco product.

To the extent permitted by law, Waterco excludes all other conditions, guarantees, liabilities or representations that are not expressly set out in this agreement. These terms and conditions do not attempt to exclude, restrict or modify any applicable statutory rights, or any exercise of any statutory rights, or any liability imposed on Waterco by any law (including the Competition and Consumer Act 2010), if to do so would contravene that law or make any part of these terms and conditions void.

To the extent permitted by law, Waterco excludes all conditions and warranties implied into these terms and conditions and limits its liability for breach of any such condition or warranty that it cannot exclude to the greater of (at Waterco's option);

(a) for goods:

- Repairing or replacing those goods; or
- Paying the cost of having those goods repaired or replaced; and

(b) for services:

- Resupplying the services; or
- Paying the cost of having those services resupplied.

TEST YOUR WATER REGULARLY

The chemical balance of the water is a relationship between total alkalinity, pH, Calcium hardness and temperature. Waterco recommends that you have your water tested regularly (once a month) by your local pool professional. A record of testing should always be kept for reference.

Some jurisdictions do not allow the exclusion or limitation of incidental or consequential damages, so any such limitation may not apply.

This warranty gives specific legal rights. The purchaser may have other rights depending on the jurisdiction in which the Waterco product was purchased or the purchaser is located.

Warranty Terms & Conditions

SCHEDULE OF PARTS WARRANTY PERIODS

All products sold by Waterco are covered by a one year warranty with the exception of the products listed below.

Please note: Labour is covered by this warranty for a period of 12 months from the date of purchase or installation, within a 25 km (15 miles) radius of an authorised Waterco Service Agent.

Domestic Applications:

Product	Warranty	Pro-Rata Warranty
PUMPS		
Conditions		
• Wet Ends	3 Years	
• Motor, mechanical seal, capacitor, hair & lint pot lid, "o" ring, basket, impeller & diffuser	2 Years	
1Except :		
• 1Portapac and Delta Spa & Bath Pumps	2 years	
• 1Fulflo pressure pump	2 Years	
FILTER		
• 1Thermoplastic filter tank	5 Years	5 Years (Refer Column A)
• 1Filament Wound / Exotuf filter tank	10 Years	Not applicable
• 1Cartridge / Bag filter tank	10 Years	Not applicable
• 1DE filter tank	3 Years	2 Years (Refer Column B)
• 1Opal Ultra Tank	10 Years	Not applicable
• 1MultiCyclone DUO Tank	10 Years	Not applicable
• MultiCyclone components	3 Years	
• MultiCyclone 12-16 & 12-16 Plus / Ultra	3 Years	
1Except : All internal parts including fittings, valves, gauges, cartridge elements, DE / Pearlite grids.	1 Year	
• All multiport valves used on media (granular) or DE / Pearlite	3 Year	
CHEMFLO PLUS		
• Controllor / Feeder	3 Years	
• Sensor	1 Year	
SALT CHLORINATORS		
• Electrochlor / HydroChlor / DigiChlor Chlorinator Cell	3 Years	
• Electrochlor / HydroChlor / DigiChlor Chlorinator Premium Cell	4 Years	
• Electrochlor / HydroChlor / DigiChlor Chlorinator Power Pack	3 Years	
• pH Sensor	1 Year	
HEAT PUMPS		
• Compressor	3 Years	
• Titanium heat exchanger tube against corrosion (eff 1 Aug 22)	25 Years	
• All other components	2 Years	
GAS HEATER		
	2 Years	
DIGIHEAT		
	2 Years	

Warranty Terms & Conditions

Product	Warranty	Pro-Rata Warranty
ROBOTIC POOL CLEANERS		
• ¹ Dolphin ECO / E10	2 Years Limited Warranty	
• ¹ Dolphin ECO Plus	2 Years Limited Warranty	
• ¹ Dolphin X25/HYDRO	2 Years Limited Warranty	
• Dolphin HYDRO Plus IoT	2 Years	
• Dolphin ULTRA IoT	2 Years	
• Dolphin Ultimate	3 Years	
¹ 2 Year warranty covers the motor unit, cable, and power supply of your Trident robotic pool cleaner and all other parts for a period of 12 months from the date of purchase		
SUCTION CLEANERS		
• ¹ Swimkleen 2 Main Body	2 Years	
Includes : Inner tube, outer tube, central body & base, hose weight, 45° elbows, weir adaptor & flow control valve.		
• ² Swimkleen 2, 1 Metre Cleaner Hose	2 Years	
Includes : Unravelling & cuff detaching from hose		
• ³ Swimkleen 2 Components	1 Year	
Includes : Flexifoot, 36 finned disk, deflector wheel, diaphragm & float arm pivot.		
^{1, 2 & 3} Refer to the Swimkleen 2 Installation, Operation Instructions & Warranty Booklet that was supplied with the cleaner for all warranty exemptions		
• ¹ Swimkleen NAV V-Flex	3 Years	
¹ Refer to the Swimkleen NAV Installation, owner's manual that was supplied with the cleaner for all warranty standards and conditions		
• ¹ Swimkleen ATV	4 Years (plus 3 years pro rata)	
¹ Refer to the Swimkleen ATV Installation, owner's manual that was supplied with the cleaner for all warranty, pro rata warranty standards and conditions		
POOL LIGHTS & ACCESSORIES		
• Britestream LED Pool Lights	2 Years	
• Litestream LED Pool Lights	1 Year	
• Pool Light Transformers	1 Year	
INFLOOR POOL CLEANING SYSTEMS		
• Bluesquare Components ONLY (On New Installations)	3 Years	
GENERAL POOL EQUIPMENT		
• Pool Care Tools/Hand over equipment	2 Years	
• Skimmer box, lid and rings	1 Year	
AUTOMATION PRODUCTS		
• Waterco Controllers	2 Years	
• Waterco Temperature Sensor	1 Year	
• Smart Controllers	3 Years	

Warranty Terms & Conditions

Commercial Applications:

All products installed in a commercial application are covered by a one year warranty except commercial filament wound tanks and commercial pumps.

Please note: Labour is covered by this warranty for a period of 12 months from the date of purchase or installation, within a 25 km (15 miles) radius of an authorised Waterco Service Agent.

<i>Product</i>	<i>Warranty</i>	<i>Pro-Rata Warranty</i>
PUMPS		
Conditions		
• Wet Ends	2 Years	
• Hair & lint pot lid, "o" ring, basket, impeller & diffuser	2 Years	
• Motor mechanical seal & capacitor	1 Year	
• 1Commercial Filament Wound Tanks	5 Years	5 Years
1Except : All internal parts including fittings, valves, gauges & media.	1 Year	
All multiport valves used on media (granular) or DE / Pearlite	2 Years	

Commercial Applications:

All products installed in a commercial application are covered by a one year warranty except commercial filament wound tanks and commercial pumps.

Please note: Labour is covered by this warranty for a period of 12 months from the date of purchase or installation, within a 25 km (15 miles) radius of an authorised Waterco Service Agent.

HOW OUR PRO-RATA WARRANTY OPERATES:

If a purchaser makes a claim under this Warranty during any pro-rata Warranty Period, Waterco will, at its discretion, replace any defective product, material or part, provided that the purchaser contributes to a percentage of Waterco's list price. The purchaser is responsible for any labour and freight costs. The following table sets out the percentage payable by the purchaser for any products, materials and parts in the relevant warranty year (where year 1 is the first year after purchase):

<i>YEAR</i>	<i>A</i>	<i>B</i>
	5 years warranty +5 years pro rata warranty	3 years warranty +2 years pro rata warranty
1	0	0
2	0	0
3	0	0
4	0	60
5	0	80
6	50	N/A
7	60	N/A
8	70	N/A
9	80	N/A
10	90	N/A

Warranty Terms & Conditions

COMMERCIAL PRO-RATA WARRANTY

YEAR	5 Year + 5 Year Pro Rata	YEAR	5 Year + 5 Year Pro Rata
1	0%	6	50%
2	0%	7	60%
3	0%	8	70%
4	0%	9	80%
5	0%	10	90%

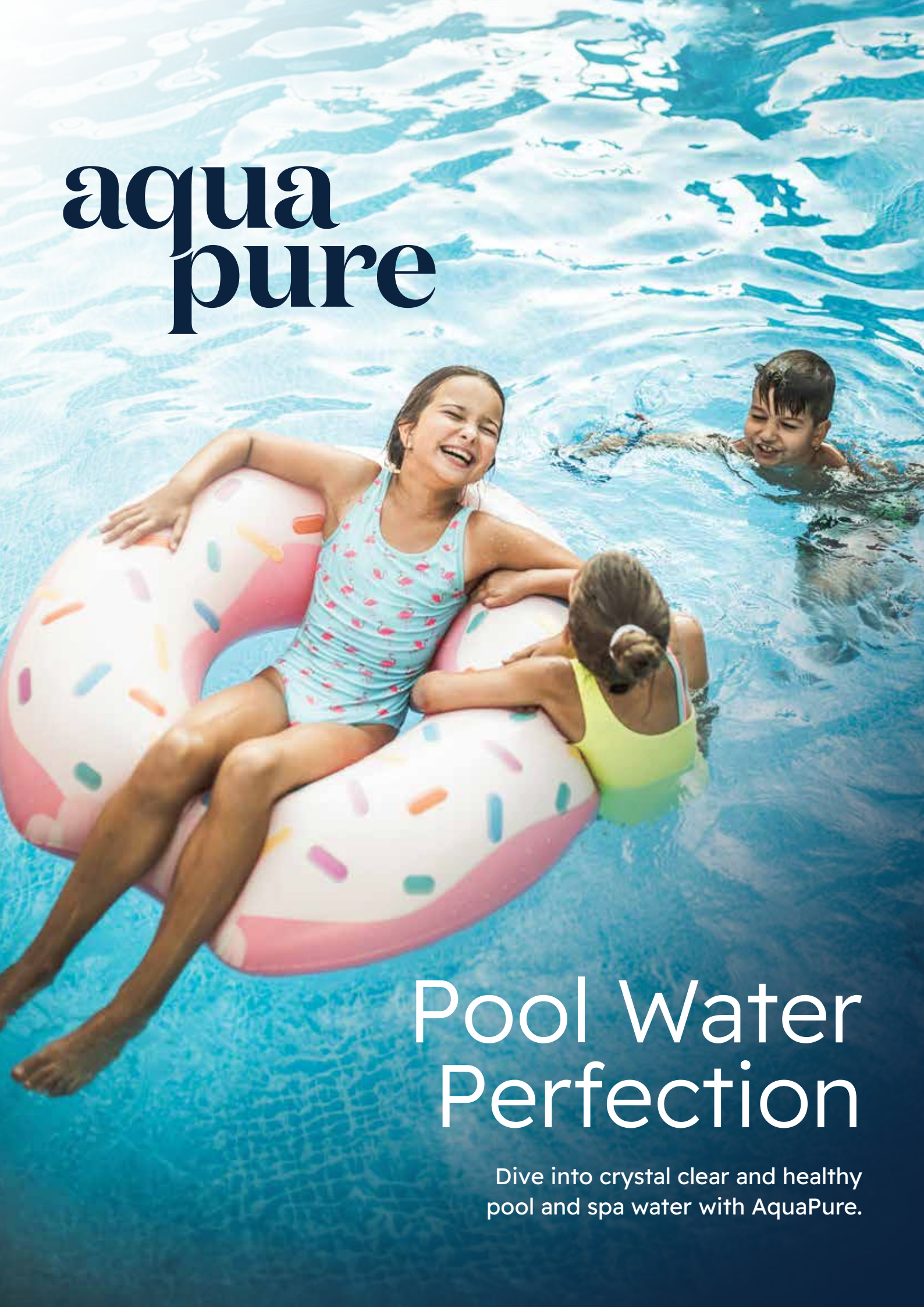
SUMMARY OF WARRANTY LIMITATIONS

The provisions of this warranty are not transferable from the original purchaser and are in addition to and not in modification of or subtraction from any applicable statutory warranties, rights or remedies.

Labour is covered by this warranty for a period of 12 months from the date of purchase or installation, within a 25 km (15 miles) radius of an authorised Waterco Service Agent.

Spare parts used in the repair of products are covered by a 12 month warranty and are not covered by the original warranty from date of purchase or installation.

The purchaser is responsible for any freight incurred.



aqua
pure

Pool Water Perfection

Dive into crystal clear and healthy
pool and spa water with AquaPure.

aqua pure

AquaPure is a comprehensive range of Australian-made pool and spa solutions that maintain healthy, hygienic water year-round.

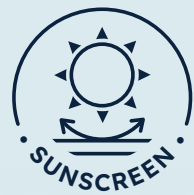
Cost-effective, highly concentrated, and fast-acting, each colour-coded product includes a specialised blend that targets common concerns such as algae growth, chemical fluctuations and cloudy water.

SPECIAL FEATURES:

- Colour-coded labels to make it easy to find the right product for your needs.
- Widest range of pool and spa chemicals for freshwater and saltwater pools.
- Concentrated products to effectively remove grime and organic build-up.
- Solutions to remove dissolved metallic compounds from pool and spa water.
- Comprehensive range of algaecides that treat algal blooms and prevent algae growth.
- Mineral Crystals that transform your swimming pool into a therapeutic oasis.

CONTENTS

Water Protectors	362 - 365
Water Balancers	366 - 367
Water Clarifiers	368 - 369
Algae Controllers	370 - 372
Sunscreen	373
Pool Restorers	374 - 375
Pool Maintenance	376 - 377
Spa Chemicals	378 - 381





Your intelligent solution for clean, inviting pools & spas.

At AquaPure, we understand the science behind water hygiene, and we're here to share our wisdom to help you maintain a healthy aquatic environment effortlessly. Our Australian-made range of pool and spa solutions is designed to keep your water crystal-clear and inviting throughout the year. Say goodbye to everyday concerns like algae growth, fluctuating chemical levels, and cloudy water – AquaPure's Water Protectors have you covered.

Whether you're in search of a quick-dissolving solution like our Granular Chlorine for shock treatment, the ease of Liquid Chlorine for maintaining consistent levels, or the UV-resistant shield of Stabilised Chlorine for outdoor pools, AquaPure has your back.





Pool Sanitiser 700

AquaPure Pool Sanitiser 700 is a granulated chlorine for regular use as a disinfectant in swimming pools. The active ingredient is calcium hypochlorite and contains 70%-74% of available chlorine.

BENEFITS

- **Effective disinfectant:** AquaPure Pool Sanitiser 700 is a strong oxidising agent that effectively kills bacteria, viruses, and other harmful microorganisms in swimming pool water. It also effectively removes organic contaminants such as algae, sweat, and urine.
- **Quick dissolving:** AquaPure Pool Sanitiser 700 dissolves quickly in water, which means that it can rapidly sanitise pool water.
- **Long shelf life:** AquaPure Pool Sanitiser 700 has a long shelf life, which means that it can be stored for a long time without losing its effectiveness.
- **Cost-effective:** AquaPure Pool Sanitiser 700 is a relatively inexpensive chemical compared to other pool sanitisers, which makes it a cost-effective option for pool owners.



Stabilised Sanitiser

AquaPure Stabilised Sanitiser is an effective and easy-to-use form of chlorine sanitation that ensures your pool is protected from unwanted bacteria, algae, and organic waste and has a built in UV protector to protect the chlorine from degradation from UV rays.

BENEFITS

- Soluble granular chlorine with built-in stabiliser.
- Suitable for fresh and saltwater pool.
- Low residue.
- Fast dissolving granules.
- Boast a shelf life of several years.
- Pools that use stabilised chlorines require less frequent chlorine dosing than pools that use unstabilised granular or liquid chlorine.



Granular Chlorine & Conditioner

AquaPure Granular Chlorine & Conditioner is blended chlorine, containing a high concentration of trichlor and sodium tetraborate.

The blend of the high concentration of trichlor and a water enhancer (sodium tetraborate) makes this the perfect product for multiple uses.

It can be used as a standard chlorine for sanitising the swimming pool water or used as a great addition to your algae treatment (for treating green or black algae). The regular addition of Sodium tetraborate enhances the water quality giving it a soft silky feeling.

BENEFITS

- Ideal alternative to liquid chlorine.
- A blend of stabilised granular chlorine and a water enhancer.
- AquaPure Granular Chlorine & Conditioner has no residue.
- The regular addition of the sodium tetraborate enhances water quality, providing a soft silky feel to the pool water.
- UV protected.
- Built-in chlorine stabiliser to protect the chlorine from harmful UV rays.
- Can be used as a saltwater boost or shock treatment.
- Can be used as an Algae treatment (for treating Green or Black Algae).



Instant Pool Shock & Sanitiser

AquaPure Instant Shock & Sanitiser is a multi-action chlorine with built in, clarifiers and water conditioners. Making it easy to keep the pool water sanitised, clear, and comfortable all in one product.

BENEFITS

- Multi-purpose sanitiser
- Added tetraborate: Softens, clarifies, and hinders the growth of algae.
- Non-chlorine oxidiser: Removes unwanted organics, and combined chlorines freeing up your chlorines ability to effectively sanitise the water
- Clarifying agent: Gathers fine particles together making them large enough to be trapped in the filter.
- Swim in half an hour after treating your pool with AquaPure Instant Shock & Sanitiser.



Liquid Pool Chlorine

A low cost sanitiser in liquid form, is effective and easy to use. It has an available chlorine content of 10-12.5%.

BENEFITS

- Ideal for daily use.
- Can be used in indoor and outdoor pools.
- Excellent low-cost pool sanitiser.
- Already dissolved.
- No solid residue to clog the filter.
- Does not increase calcium hardness.
- Can be poured directly into the pool or applied by an automatic feeder.
- Suitable in any type of pool water conditions.



Stabilised Chlorine Tablets

AquaPure Stabilised Chlorine Tablets with UV protection are a convenient, long-lasting chlorine tablets with built-in stabiliser. Can be used all year round or during the off-season as a winteriser.

BENEFITS

- Slow-dissolving tablets.
- High chlorine content - almost 90%.
- Contains a built in chlorine stabiliser.
- Easy to use - simply add tablets to the skimmer or floating dispenser.
- Designed to maintain a consistent level of chlorine in pool water.
- Reduces the amount of time and effort needed for pool maintenance.
- More convenient than other forms of chlorine, such as liquid or granular.



Where the health & vitality of your pool find its harmony.

Maintaining proper water balance in your pool is critical to its overall health and longevity. Water balancers are products designed to help you achieve the correct alkalinity, hardness, and pH levels in your pool water. Alkalinity increaser (sodium bicarbonate), hardness increaser (calcium chloride), pH increaser (sodium carbonate), and dry acid (sodium bisulphate) are the most common.





Alkalinity Increaser

AquaPure Alkalinity Increaser raises the total alkalinity of your pool and acts as a pH buffer. Pool water treated with AquaPure Alkalinity Increaser will have a pH that is more comfortable to swim in. Assists in protecting pool equipment & surfaces.

BENEFITS

- Totally soluble in any water conditions.
- Has a shelf life of several years if stored in cool, dry conditions.
- Is a non-hazardous chemical.
- Excellent at buffering the pH of pool water at a level comfortable for swimming and appropriate for chlorine disinfection.



Hardness Raiser

AquaPure Hardness Raiser raises the hardness of water (the concentration of dissolved calcium) in your pool thus preventing the pitting of concrete-based pool walls and erosion of mortar and tile grout.

Reduces damage to marblesheen and pebble finished pools, caused by low levels of calcium.

BENEFITS

- Non-hazardous chemical.
- Assists in the protection of concrete pool surfaces.
- Excellent at increasing the level of water hardness.
- Totally soluble in pool water.
- Has a shelf life of several years if stored in cool, dry conditions.
- Will not affect the pH or total alkalinity.



Liquid Pool Acid

Liquid pool acid to reduce pH and lower Total Alkalinity. Reduces the pH in pool water.

BENEFITS

- Quick to react.
- Decreases pH and total alkalinity.
- Cost-effective.



pH Down

AquaPure pH Down is the perfect solution for pool water balance and is a safer alternative to hydrochloric acid (liquid pool acid), to reduce the pH and lower the total alkalinity in the pool water.

BENEFITS

- Safe to handle.
- Soluble in water.
- Long shelf life.
- No fumes.
- Lowers pH in swimming pools & spas.
- Spills can be cleaned more easily than liquid acid.
- Suitable as a stain treatment in some cases.



pH Up

AquaPure pH Up is used to increase the pH of pool water. Helping protect against scaling, Corrosion, and cloudy water.

pH Up can also assist in keeping the pool water comfortable for the bather.

BENEFITS

- Contributes to bather comfort and sanitisation efficiency.
- Higher pH adjustment capability.
- Cost-efficiency.
- Reduced chemical load.

WATER CLARIFIERS



Your path to crystal clear water.

They work by removing small particles that are suspended in the water, such as algae, bacteria, and dirt, which can cause the water to appear cloudy or hazy. Pool clarifiers come in a few different forms, including slow release pool clarifier tablets, fast acting pool clarifier tablets, and liquid pool clarifiers.





Granular Flocculant & Clarifier

AquaPure Granular Flocculant & Clarifier is a trusted, specially formulated chemical that will improve filtration and clarify cloudy, milky and muddy water. It's the first choice when the pool is noticeably cloudy. As a heavy duty flocculant, AquaPure Granular Flocculant combines with suspended solids causing them to 'drop out' of pool water so that they can be vacuumed up from the pool floor.

BENEFITS

- Simple and easy to use - can be added directly to the pool water or diluted in a bucket of water then broadcast over the pool surface.
- Heavy duty floc - will clear the muddiest pool fast, (when instructions are followed).



Liquid Flocculant & Clarifier

AquaPure Liquid Flocculant & Clarifier is a heavy-duty and fast-acting flocculant. It is formulated from a unique blend of our liquid floc combined with a concentrated polymer resin. It will settle debris and organic matter on the pool floor within 3 to 6 hours to be vacuumed to waste.

BENEFITS

- Ease of application.
- Faster results.
- Uniform distribution.
- Compatible with all types of sanitisers.



Water Clarifier

Our AquaPure water clarifier is a concentrated water polisher designed to maintain the sparkle in your pool water. It is the strongest clarifier on the market and contains a unique, concentrated polymer resin that provides remarkable results in a matter of hours.

When used consistently, AquaPure water clarifier reduces the organic content of pool water so it will require less sanitiser and algaecide – saving you time and money. In addition to these benefits, it is non-toxic, non-irritating, and biodegradable. Compatible with all types of pool systems and surfaces whilst improving filter efficiency.

BENEFITS

- Unique polyelectrolyte formulation.
- Compatible with all types of pool systems and surfaces.
- Does not affect the pH.
- Stronger than other major brands.
- Non-toxic and non-irritating.
- Biodegradable.
- Improves filtration efficiency.
- A great alternative where floccing is not an option.

Guardians against green pools!

Algae controllers are vital for maintaining pool aesthetics and safety. They prevent and remove algae, which can cloud water, create slippery surfaces, and harbour harmful microorganisms. These controllers disrupt algae's functions through various methods, such as hindering photosynthesis, oxidising cells or starving them.

AquaPure comprehensive range of Algae Controllers has a solution for your specific algae problems. Combining an Algal Controller with a phosphate remover provides strong protection for your pool.





All Purpose Algaecide

AquaPure All Purpose Algaecide is a highly concentrated pool algaecide for stubborn algae problems. Breaking down the protective membrane of algae allowing the sanitiser to kill the algae. AquaPure All Purpose Algaecide also disrupts the algal cell metabolism and does not contain metals which make it the perfect choice for all type of pools.

BENEFITS

- High strength pool algaecide for persistent algae problems.
- Compatible with other pool chemicals.
- Can be used as a year-round treatment.
- Metal-free algaecides effectively control algae growth in the pool without causing staining on the pool surface.
- Can be used in ionised pools.
- Compatible with chlorine, and has negligible effect on pH, total alkalinity, and hardness.



Ultra Algaecide

AquaPure Ultra Algaecide has become the most effective method for killing and preventing the growth of algae, combining a high strength organo copper complex with benzalkonium chloride. This highly concentrated pool algaecide breaks down the protective membrane of algae to allow the Sanitiser to treat any problems.

In pools containing Ionisers or Nature 2, AquaPure Ultra Algaecide **SHOULD NOT** be used, we recommend the use of AquaPure Metal Free Algaecide.

BENEFITS

- Dual action algaecide.
- Use for the treatment of severe, resistant algae strains
- Effective over a wide pH range, best results at pH between 7.0 and 7.2.
- At lower pH, the waxy coating surrounding algae cells is greatly softened, allowing easier penetration by the chemical.
- Compatible with all recognised sanitisers and other pool additives.



Black Spot Algae Remover

AquaPure Black Spot Algae Remover is a 90% sodium trichlor algaecide for the treatment of black spot algae or stubborn algae issues.

Only to be used in pebblecrete, white plaster and tiled pools.

BENEFITS

- Highly concentrated, contains 900g/kg of sodium trichlor.
- Effective against blue-green and black algae.
- Non-metallic.
- Not affected by high levels of chlorine.
- Low pH promotes better performance.
- Kills black spot 'blue-green' algae.
- Granules can be directed towards the affected area.
- Dissolves slowly to stay in contact with the affected area longer.
- Only to be used in pebblecrete, white plaster and tiled pools.



General Purpose Algaecide & Clarifier

AquaPure General Purpose Algaecide & Clarifier is a uniquely formulated and highly concentrated, heavy duty metal free algaecide with a built-in clarifier to be used in swimming pools, fountains, and ponds. The inexpensive, economical polymer is widely regarded as the most effective algaecide to combat a green pool and can remove all forms of algae.

BENEFITS

- Inexpensive: only small dosage needed - effective algaecide to combat algae and green pools.
- Metal Free Element: allows the product to be used in Ionised pools, and is effective at both high and low pH levels.
- Anti Foam: It will not foam unlike other non metal based algaecides, and is compatible with all sanitisers, surfaces, and chemicals.
- Sanitising effectiveness: Its compatibility ensures to not interfere with the sanitising and disinfecting effectiveness of halogenated products, like chlorine and other sanitising systems such as biguanide.



Maintenance Algaecide

Maintenance Algaecide is an extra-strength algaecide especially formulated to kill and control algae where there are severe problems.

Designed to prevent algal growth. Often used as a winteriser.

BENEFITS

- Effective against all strains of algae, even the usually more resistant strains.
- Compatible with chlorine and has negligible effect on pH, total alkalinity, and hardness.
- Once added, it remains effective for three months - therefore ideal for 'winterising' pools.
- Extra-strength formulation - great for stubborn algae problems.
- It can be used all year round.



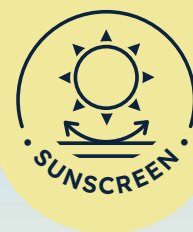
Phosphate Remover - Algae Preventor

AquaPure phosphate remover is the only product available that has been formulated to use as both a regular maintenance treatment for preventive care and as a fix for when phosphate levels are high. Removes an incredible 1ppm to 6ppm of phosphates from the water.

Thanks to the inbuilt clarifier, you will also clear your water at the same time saving you time and money.

BENEFITS

- Removes high and low levels of phosphates.
- Instantly clarifies leaving pool water crystal clear.
- Maintains a phosphate free pool all year long.
- Blended to optimum strength.
- Inbuilt clarifier, you will also clear your water at the same time.



Your pool's sunscreen shield.

AquaPure Sunscreen products act as a shield, preventing the sun's UV rays from breaking down the chlorine in the water. Doing so helps chlorine last longer, keeping the water clean and healthy. AquaPure products vary in concentration and composition. Match your pool's needs, and always follow guidelines.



Chlorine UV Protector- Fast Dissolving

AquaPure Chlorine UV Protector - Fast Dissolving reduces chlorine consumption in pools by up to 50% by protecting the chlorine from the sun's harmful ultraviolet rays. Ideal for chlorinated and salt water pools. Stabilises the free chlorine and prevents chlorine breakdown by UV light from the sun. Without its use chlorine will not be able to sanitise properly and will be ineffective.

BENEFITS

- Enhance Chlorine Efficiency.
- Essential for outdoor pools and spas using chlorine/salt sanitiser systems.
- Consistent sanitisation.
- Longer maintenance intervals.
- Protection against UV degradation.
- Fast dissolving, for easy addition to pool water.



Chlorine UV Protector - Tablets

AquaPure Chlorine UV Protector is a fast-dissolving chemical that reduces chlorine consumption in pools by up to 50% by creating a barrier that protects and stabilises the chlorine from the sun's violent UV rays. Additional benefits include its ability to ensure the sanitisers work effectively and can be used in both chlorine or salt pools and spas.

BENEFITS

- Enhance chlorine efficiency.
- Essential for outdoor pools and spas using chlorine/salt sanitiser systems.
- Consistent sanitisation.
- Longer maintenance intervals.
- Protection against UV degradation.
- Easy addition to pool water.



Revitalise your pool's beauty.

A gleaming, crystal-clear pool is the centrepiece of any outdoor oasis. Over time, however, stains, mineral buildup, and metals can detract from its beauty and purity. That's where Pool Restorers come into play. These innovative products are designed to prevent and remove stains and control the accumulation of metals, ensuring your pool remains a sparkling paradise for years to come.





Stain Remover

AquaPure Stain Remover is the perfect Multi-action stain remover that Aids in the prevention and removal of, scale, stains, and discoloured water.

For stains on a bleachable surface, dissolve in a bucket of water and pour around the perimeter of the pool.

BENEFITS

- Removes iron, copper, manganese and rust stains.
- Also removes organic stains such as algae stains, leaf stains and mould in vinyl liners.
- Use as an all-over treatment for stain removal or as a spot treatment.
- Multi-action stain removers are formulated to tackle different types of stains, such as metal stains (caused by iron, copper, manganese, etc.), organic stains (caused by leaves, algae, and other organic matter).
- Stain-free pool surfaces contribute to a clean and inviting pool appearance. By effectively removing stains, the water will look clearer, and the pool area will look more appealing.



Scale Remover & Metals Inhibitor

Designed to enhance the quality of Pool Surfaces, Equipment and Salt chlorinator cells by protecting them from both Calcium and Magnesium type scale in addition to metals. AquaPure Scale Remover & Metals Inhibitor in regular maintenance is easy to apply and only needs to be added once every 3 months to your pool, both assisting in the removal of existing scale and preventing the build-up of scale from pool walls, equipment, and pipes.

BENEFITS

- Scale appears in multiple ways, from rough, white deposits forming on the pool surface to salt crystallisation forming on the salt cell. Scale Remover and Metals Inhibitor keeps scale at bay by both assisting in the removal of existing scale and inhibiting the build-up of scale from pool walls, equipment, and pipes.
- AquaPure Scale Remover and Metals Inhibitor acts as a salt chlorinator cell protector by inhibiting the build-up of scale on chlorinator cells keeping them soft and also minimising the likelihood that build up will occur in the first place.
- AquaPure Scale Remover and Metals Inhibitor acts as an extremely powerful sequestering agent meaning that its presence in the water will inhibit metal elements such as iron and copper from dropping out of solution.
- AquaPure Scale Remover and Metals Inhibitor will not add phosphate to the water.



Elevate your pool with AquaPure's pool maintenance products.

Pool maintenance is essential to keeping your pool safe and clean for use. It involves regular cleaning and upkeep to ensure the water is balanced, the filter is clean, and the pool is free of any unwanted buildup or stains. To make the maintenance process easier, various pool maintenance products are available to help you tackle specific issues.





Salt Cell Cleaner

AquaPure Salt Cell Cleaner is a highly concentrated cell cleaner designed to remove calcium scale deposits and organic matter build up from salt chlorinator cells. The chemical composition of the product in combination with the chemicals commonly found in the pool water makes the crystalline structures of the calcium build up softer. AquaPure Salt Cell Cleaner is an essential component of routine maintenance of pools which extends its life, with one treatment lasting for 6 months.

BENEFITS

- Designed to maximise the life and efficiency of salt water chlorinators.
- Advanced magnesium based formulation.
- Reduce the time spent cleaning your salt cell.
- One treatment lasts for 6 months.
- Can be used with all types of salt or mineral chlorinators.
- Convenient resealable pack.



Pool Clean & Clear

AquaPure Pool Clean & Clear is the perfect product to give you crystal clear water, eliminate body fats, oils and remove dissolved metals. Also assists in scum line prevention to ensure a high-quality water in your pool. The Clean & Clear process coagulates fine particles of suspended matter so that they can be trapped in the filter bed and removed from the water.

BENEFITS

- Pool Clean & Clear is a concentrated non-toxic, Biodegradable product.
- Multi-action clarifier.
- This will also assist in preventing scum lines around the pool.
- Pool Clean & Clear coagulates fine particles of suspended matter so that they can be trapped in the filter bed.
- A great product for newly filled pools or as a maintenance product to keep that sparkle in the pool water.
- Eliminates body fats & oils.
- Removes dissolved metals.
- 100% natural & nontoxic.



Filter Cleaner & Degreaser

The filter keeps your pool clean but who cleans your filter? AquaPure Filter Cleaner and Degreaser is a non-polluting water soluble cleaner that is readily biodegradable. It is very effective in removing oils and fats by breaking them down and solubilising them allowing the filter media to be easily cleaned by rinsing and backwashing.

BENEFITS

- Manufactured from a plant extract (100% natural ingredients) eco friendly, nontoxic & biodegradable.
- Solubilising fats and oils allowing the filter media to be easily rinsed and backwashed.
- Works in all filter media types, sand, glass, zelbrite, cartridge, and DE septum's.
- Quick, simple, and easy to use for the consumer or the service tech.
- Can be added directly to the skimmer whilst in backwash mode, or for cartridge and DE septum's mix in a bucket and soak for 30 minutes.

A woman with curly hair is lying on her back on a silver inflatable lounger in a swimming pool. She is wearing a colorful bikini with purple, green, and white stripes. Her eyes are closed, and she appears to be relaxing. The pool water is a clear blue. In the bottom left corner, there is a blue circular graphic with white text that reads "Experience", "tion", and "ace".

A collection of Aqua Pure pool maintenance products. The products include a large bottle of Bromine Sanitiser, a bottle of Spa Anti Foam, and several smaller bottles of Shock & Sanitiser treatments. The labels are blue and white with the Aqua Pure logo. The background is a solid blue color.



Spa Anti-Foam

For foam prevention and elimination in spas, hottubs, therapeutic pools, swimming pools (indoor and outdoor) and fountains. Use to prevent sudsing.

BENEFITS

- Enhanced aesthetics.
- Improved relaxation.
- Better water circulation.
- Optimised chemical efficiency.
- Enhanced bather comfort.



Spa Activate & Start Up

AquaPure Spa Activate & Start-Up is a high-performance granulated blend for regular use. Contribute to a fast and effective setup and sanitisation of the spa water.

BENEFITS

- Easy to use.
- Condition the spa water in one step.
- Fast dissolving.



Bromine Sanitiser

AquaPure Spa Bromine Sanitiser is the perfect sanitiser for your spa as they are not affected by the water temperature or the pH of the water, unlike traditional chlorine based sanitisers.

BENEFITS

- No residue, slow dissolving & contains no calcium.
- Fully soluble & has a minimal effect on pH.
- Ideal sanitiser for water > 26°C.



Spa Cartridge Cleaner

Suitable for most filter cartridges in Swimming pool & Spas. Cleans body fats and dirt away without Chlorine residue. Clean Filter Cartridge every 1-2 weeks depending upon the use of spa.

BENEFITS

- Protects the water from being contaminated.
- Cleans and degreases your filter cartridges.
- Prevents cloudy, smelly spa water.
- Extend the life of the filter cartridge.



Spa pH Down

AquaPure Spa pH Down is the ideal product to reduce high levels of pH in the spa water.

The ideal spa pH levels should be between 7.2 - 7.6, promoting bather comfort, optimum chemical efficiency, and protection of spa equipment. Test the pH of your spa water and if it is above 7.6 use AquaPure Spa pH Down to lower the level.

BENEFITS

- Safe to handle.
- Soluble in water.
- Long shelf life.
- No fumes.
- Lowers pH in swimming pools & spas.
- Spills can be cleaned more easily than liquid acid.
- Suitable as a stain treatment in some cases.



Spa Water Clarifier

AquaPure Spa Water Clarifier is a highly effective solution for maintaining crystal clear water in your spa. By binding to and removing unwanted particles in the water, AquaPure Spa Water Clarifier ensures that your spa stays clean and inviting. With its easy-to-use formula, simply add our clarifier to your spa as needed to keep your water looking its best. AquaPure clarifier is compatible with all types of spa systems, making it a versatile and reliable choice for you the spa owner.

BENEFITS

- Unique polyelectrolyte formulation.
- Compatible with all types of spa systems and surfaces.
- Does not affect the pH.
- Stronger than other major brands.
- Nontoxic and non-irritating.
- Biodegradable.
- Improves filtration efficiency.



Spa Hardness Increaser

AquaPure Spa Hardness Increaser raises the hardness of water (the concentration of dissolved calcium) in your spa, preventing the pitting of concrete-based Spa walls and erosion of mortar and tile grout.

Keeping the correct level of Spa Hardness assists in the optimum comfort level to enjoy the spa experience.

BENEFITS

- Non-hazardous chemical.
- Assists in the protection of concrete spa surfaces.
- Assists in bather comfort.
- Excellent at increasing the level of water hardness.
- Totally soluble in spa water.
- It has a shelf life of several years if stored in cool, dry conditions.
- Will not affect the pH or total alkalinity.



Spa pH Increaser

AquaPure Spa pH Increaser raises the pH & total alkalinity of your spa water and acts as a pH buffer, a low alkalinity may cause pool water to be corrosive and the pH level is difficult to maintain.

BENEFITS

- Long shelf life.
- Totally soluble.
- Is a non-hazardous chemical.
- Excellent at buffering the pH of spa water.



Spa Shock

AquaPure Spa Shock is unlike conventional chlorine treatments that often come with a distinct odour or skin irritation concerns, Spa Shock takes a different approach. Through an ingenious blend of powerful oxidisers and gentle agents, this innovative solution efficiently eliminates organic contaminants, bacteria, and algae while maintaining the pristine integrity of your pool or spa water.

BENEFITS

- Non-chlorine oxidiser.
- Gentle on skin and eyes.
- Odourless water.
- Effective oxidation.
- Less harm to spa equipment.
- No spa shutdown required.

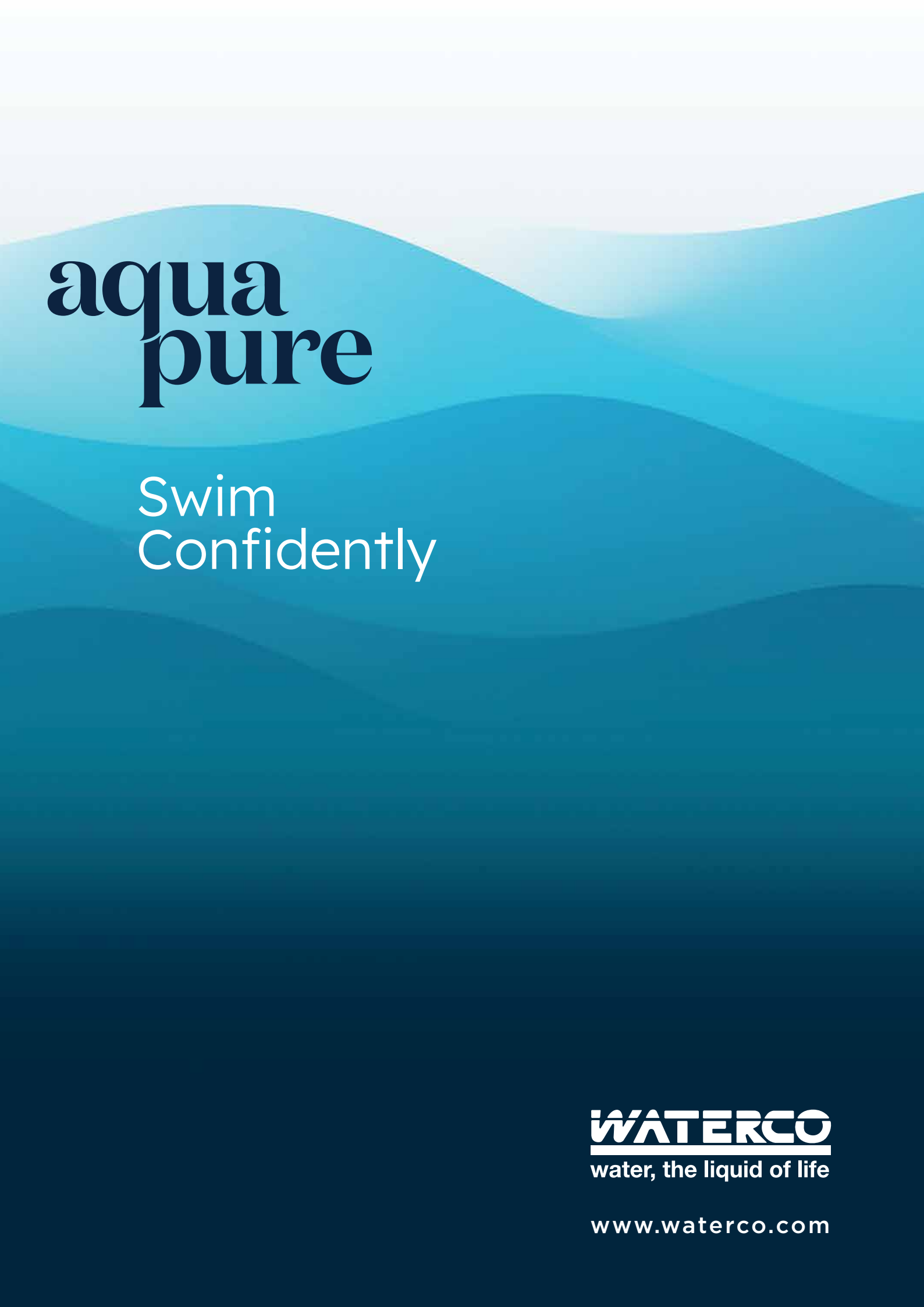


Spa Shock & Sanitiser

AquaPure Spa Shock & Sanitiser is a high oxidiser and a low chlorine level product, making it an ideal instant shock that allows bathers to re-enter the water within one hour of application. This product is a multi-purpose sanitiser and will kill germs fast, clarify and condition the spa water providing a soft bathing experience. This is the perfect product to create healthy water that is also soft and gentle.

BENEFITS

- Multi-purpose sanitiser.
- Softens, clarifies, and hinders the growth of algae.
- Added non-chlorine oxidiser.
- Clarifying agent added.
- Swim in half an hour after treating your spa.



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pure

Swim
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**The continuous pursuit of reliable solutions for
healthy, safe water environments**



Waterco pioneers reliable solutions for healthy, safe water environments, which are used in residential, commercial and industrial applications in over 40 countries.

Established in 1981 in Sydney, Australia, it has since become a global brand recognised for designing and manufacturing filtration and sanitisation innovations for the swimming pool, spa, aquaculture, and water purification sectors.

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