

EcoPure®

Fibre Glass Media Filters

The convenient solution for clean, filtered pool water that provides more time for you to enjoy your pool and less time maintaining it.



Features & Benefits

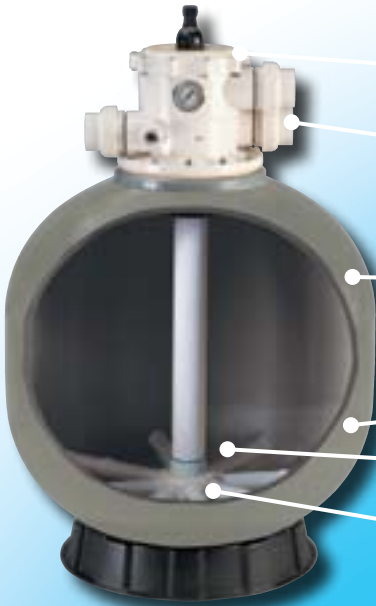
- Virtually maintenance free. Simply backwash to clean filter media.
- Constructed from strong corrosion and U.V. resistant fibre glass, providing long and reliable working life
- 6-way multiport valve for easy backwash and filter control at the flick of a handle
- Built-in waste port sight glass for high visibility during backwashing
- Large media capacity providing less frequent backwashing to save water
- Accurate stainless steel oil filled pressure gauge makes it easy to see when backwashing is required
- Automatic air bleed prevents the build up of air in the tank ensuring effective filtration
- A.B.S. barrel unions make installation simple
- High rate design for maximum efficiency, suitable for sand, Zelbrite and silica media
- Suitable for both salt and fresh water pools

Guarantee – 10 year tank
– 1 year valve and gauge



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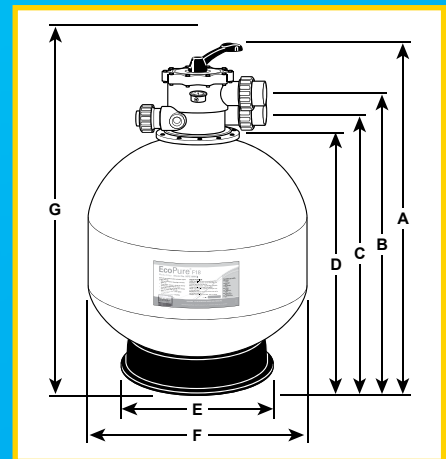


- 6-way multi port valve with sight glass & pressure gauge for optimum filter control
- Robust A.B.S. barrel unions for easy installation & maintenance
- Cylindrical shape provides the most efficient filtration operation
- Long life UV stabilised, filament wound fibre glass & PE inner tank*
- Large media area means better filtration with high efficiency
- Large surface area lateral under drain for high flow & efficient backwashing

* PE inner tank on 18" – 25" models only

Model F = Fibre Glass	Sand Required (kg)	Zelbrite Required (kg)	Max Flow Rate (lpm)	Min Backwash Flow Rate (lpm)	6 Hour Turnover (litres)	Filtration Area (sq metres)	Max Water Temp (°C)/Operating Pressure (kPa)
18 = 18" tank diameter							
EcoPure F18	60	45	133	70	47,880	0.14	40/280
EcoPure F21	90	60	190	127	68,400	0.2	40/280
EcoPure F25	160	120	240	191	86,400	0.3	40/280
EcoPure F28 (40mm)	180	135	350	230	126,000	0.37	40/280
EcoPure F28 (50mm)	200	150	360	241	129,600	0.38	40/280
EcoPure F32	250	180	420	254	151,200	0.4	40/280
EcoPure F36	300	225	500	413	180,000	0.65	40/280
EcoPure F40	400	300	550	480	198,000	0.8	40/280
EcoPure F48	550	405	700	600	252,000	1.15	40/280

DIMENSIONS (mm)									
Model	A	B	C	D	E	F	G	Inlet P.V.C.	Outlet P.V.C.
EcoPure F18	814	670	610	560	420	450	900	40	40
EcoPure F21	845	720	660	610	500	533	950	40	40
EcoPure F25	950	780	720	670	500	635	1010	40	40
EcoPure F28 (40mm)	1020	905	845	760	500	711	1120	40	40
EcoPure F28 (50mm)	1040	920	860	780	500	711	1140	50	50
EcoPure F32	1160	1020	940	870	800	815	1260	50	50
EcoPure F36	1250	1110	1030	960	800	815	1350	50	50
EcoPure F40	1400	1340	1260	1185	810	1000	1500	50	50
EcoPure F48	1600	1550	1468	1400	995	1200	1700	50	50



Datasheet Disclaimer:

All details in this leaflet are accurate at the time of printing. This literature is not a complete guide to product usage. Further information is available from your Monarch Series dealer, Davey Customer Service Centre and from the relevant product Installation & Operating Instructions. This datasheet must be read in conjunction with the relevant Installation & Operating Instructions and all applicable statutory requirements. Product specifications may change without notice. © Davey and EcoPure are registered trademarks of Davey Water Products Pty Ltd. © Davey Water Products Pty Ltd 2008.



Davey Water Products Pty Ltd

Member of the GUD Group
ABN 18 066 327 517
Head Office and Manufacturing
 6 Lakeview Drive, Scoresby, Australia 3179
 Ph: +61 3 9730 9222
 Fax: +61 3 9753 4100
 Website: davey.com.au

Customer Service Centre
 Ph: 1300 2 DAVEY (1300 232 839)
 Fax: 1300 304 850
 E-mail: sales@davey.com.au
 Interstate Offices
 Sydney • Brisbane • Adelaide
 Perth • Townsville

International

6 Lakeview Drive,
 Scoresby, Australia 3179
 Ph: +61 3 9730 9121
 E-mail: export@davey.com.au

New Zealand

7 Rockridge Avenue,
 Penrose, Auckland 1061
 Ph: +64 9 570 9135
 Website: daveynz.co.nz
 E-mail: sales@daveynz.co.nz

Germany

Kantstrasse 53,
 04275 Leipzig
 Ph: +49 341 301 0412
 E-mail: akrenz@daveyeurope.com

USA - Davey Pumps Inc.

1005 N. Commons Drive,
 Aurora, Illinois 60504
 Ph: +1 630 898 6976
 Website: daveyusa.com
 E-mail: sales@daveyusa.com