

DAVEY EcoPure®

**ECONOMICAL,
SIMPLE AND
COMPACT**

APPLICATION

Ideal for inground and above ground pools, swim spas and plunge pools. Suitable for salt, mineral salt and fresh water pools. Models suitable for pools up to 180,000 litres.



residential



commercial

COST EFFECTIVE FIBREGLASS MEDIA FILTERS

- > Easy to use and virtually maintenance free
- > Constructed from strong corrosion and UV resistant bobbin wound fibreglass, providing long and reliable working life
- > Built-in waste port sight glass for high visibility during backwashing
- > Large media capacity providing less frequent backwashing to save water
- > Stainless steel oil filled pressure gauge makes it easy to see when backwashing is required
- > High rate design for maximum efficiency, suitable for sand, Zelbrite and glass media

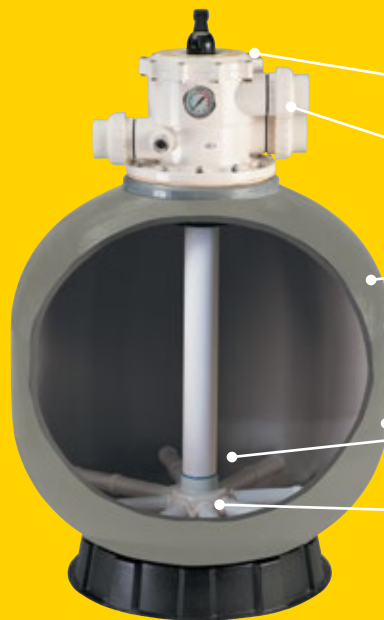


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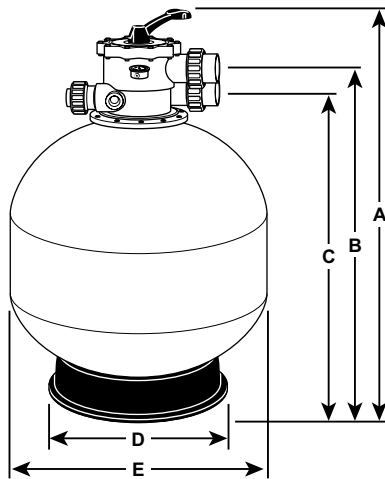
Fibreglass Media Filters



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

PERFORMANCE DATA & MEDIA REQUIRED	Model	Size (inches)	Sand Required (kg/bags)	Zelbrite Required (kg/bags)	Glass Required		Maximum Flow Rate (lpm)	Minimum Backwash Flow Rate (lpm)	6 Hour Turnover (litres)	Filtration Area (m ²)	Max. Water Temp (°C)/ Operating Pressure (kPa)
					Fine/ Medium (kg/bags)	Medium/ Coarse (kg/bags)					
	DEP2140	21"	85/5	64/5	45/3	30/2	185	123	66,600	0.22	40/320
	DEP2540	25"	145/8	109/8	75/5	30/2	260	173	93,600	0.32	40/320
	DEP2850	28"	215/11	158/11	105/7	45/3	325	217	120,960	0.41	40/320
	DEP3250*	32"	355/18	270/18	180/12	75/5	415	277	149,400	0.53	40/370
	DEP3650*	36"	470/24	360/24	240/16	105/7	520	347	187,200	0.66	40/370
	DEP4050*	40"	620/31	465/31	330/22	135/9	650	433	234,000	0.81	40/370

DIMENSIONS (mm)



Model	A	B	C	D	E	Inlet PVC	Outlet PVC	Waste PVC
DEP2140	825	710	650	486	510		40	
DEP2540	938	820	760	486	635		40	
DEP2850	1046	901	820	486	723		50	
DEP3250*	1160	1030	950	720	800		50	
DEP3650*	1250	1120	1040	720	900		50	
DEP4050*	1380	1250	1170	930	1100		50	

MODEL NUMBER IDENTIFICATION

DEP	25	40
DEP = Davey EcoPure Fibreglass Tank	25 = 25 inch tank diameter	40 = 40mm multiport valve

WARRANTY

Component	Coverage
Tank	10 years
Multiport Valve	2 years

*Suitable for commercial installations. Warranty may vary in international markets. Contact Davey for further information.

davey.com.au | daveynz.co.nz | daveyeurope.eu | daveyusa.com

This literature is not a complete guide to product usage. All images provided in this document are for illustration purposes only. Further information is available from your Davey Dealer, Davey Support Centre and from the relevant product Installation and Operating Instructions. Must be read in conjunction with the relevant product Installation and Operating Instructions and all applicable statutory requirements. Product specifications may change without notice. © Davey is a registered trademark of Davey Water Products Pty Ltd. © Davey Water Products Pty Ltd 2016.

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