

DAVEY **EcoPure**®

DEP2850, DEP4050

APPLICATIONS

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.

Gauge, laterals, labour

FEATURES & BENEFITS

- Easy to use and virtually maintenance free
- Constructed from strong corrosion and UV resistant bobbin wound fibreglass, providing long and reliable working life
- · Large media capacity provides better filtration with high efficiency and less frequent backwashing to save water
- 6-way multiport valve
- Stainless steel oil filled pressure gauge makes it easy to see when backwashing is required
- Built-in waste port sight glass for high visibility during backwashing
- Designed for use with sand, Zelbrite and glass media
- 320-370 kPa maximum working pressure

FILTERS daveywater.com

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

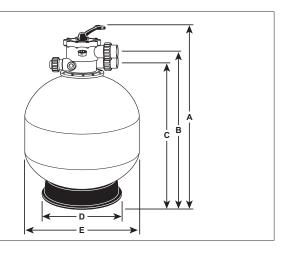
Long life UV stabilised, filament wound fibreglass tank

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 (kg/bags)		Maximum Flow Rate	Minimum Backwash	6 Hour Turnover	Filtration	Max. Water Temp (°C)/
				Fine/ Medium	Medium/ Course	(lpm)	Flow Rate (lpm)	(litres)	Area (m²)	Operating Pressure (kPa)
DEP2140	21	85/5	64/5	45/3	30/2	185	123	66,600	0.22	40/320
DEP2540	25	155/8	117/8	75/5	45/3	260	173	93,600	0.32	40/320
DEP2850	28	210/11	158/11	90/6	60/4	325	217	120,960	0.41	40/320
DEP4050	40	600/30	450/30	300/20	150/10	650	433	234,000	0.81	40/370

DIMENSIONS (mm)								
Model	Α	В	С	D	Е	Inlet PVC	Outlet PVC	Waste PVC
DEP2140	844	708	648	486	510	40		
DEP2540	967	831	771	486	635	40		
DEP2850	1080	926	846	486	700		50	
DEP4050	1406	1252	1172	720	1016	6 50		



^{*}Suitable for commercial installations.

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



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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 thou totice.

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