

# DAVEY



**DAVEY**  
**EcoPure®**

Model Numbers:  
DEP2140, DEP2540,  
DEP2850, DEP4050

**GUARANTEE**  
10 YEARS  
Tank  
3 YEARS  
Multiport valve  
1 YEAR  
Gauge, laterals,  
labour

#### 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.

### ECOPURE ECONOMIC FIBREGLASS MEDIA FILTER

#### 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

**DAVEY EcoPure®**

- 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 (lpm)	Minimum Backwash Flow Rate (lpm)	6 Hour Turnover (litres)	Filtration Area (m²)	Max. Water Temp (°C)/ Operating Pressure (kPa)
				Fine/ Medium	Medium/ Course					
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	A	B	C	D	E	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		50	

\*Suitable for commercial installations.

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



**daveywater.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 2024.