



**DAVEY**  
**EcoPure**®



RESIDENTIAL



COMMERCIAL

**ECONOMICAL,  
SIMPLE AND  
COMPACT**

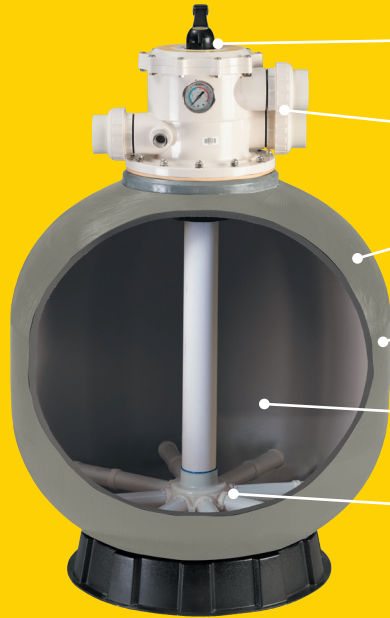
#### **APPLICATION**

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.

### **COST EFFECTIVE FIBREGLASS MEDIA FILTERS**

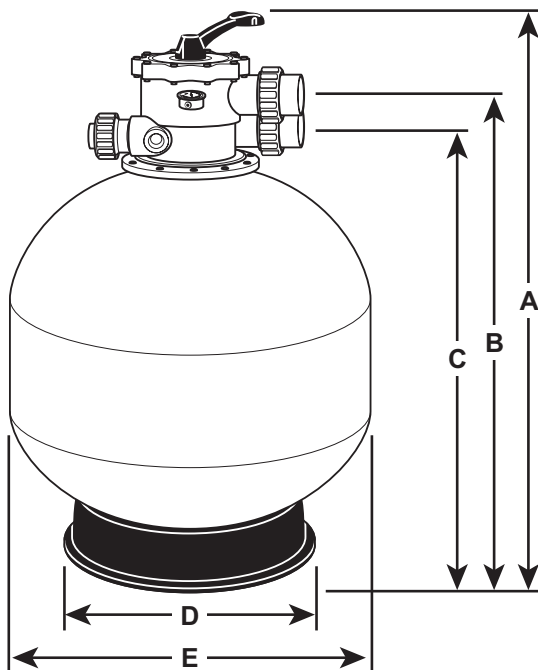
- Easy to use and virtually maintenance free
- Constructed from strong corrosion and UV resistant bobbin wound fibreglass, providing long and reliable working life
- Built-in waste port sight glass for high visibility during backwashing
- Large media capacity providing less frequent backwashing to save 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

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 (20kg)	Zelbrite Required kg/bags (15kg)	Glass Required		Maximum Flow Rate (lpm)	Minimum Backwash Flow Rate (lpm)	6 Hour Turnover (litres)	Filtration Area (m²)	Max. Water Temp (°C)/Operating Pressure (kPa)
					Fine kg/bags (15kg)	Coarse kg/bags (15kg)					
	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
	DEP3250*	32"	250/13	188/13	105/7	75/5	415	277	149,400	0.53	40/370
	DEP3650*	36"	350/18	263/18	165/11	105/7	520	347	187,200	0.66	40/370
	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	
DEP3250*	1180	1026	946	714	820			50	
DEP3650*	1285	1131	1051	714	920			50	
DEP4050*	1406	1252	1172	720	1016			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