

## MAXIMUM RESIN YIELD

Maximising the life of your resin by eliminating deadzones. The distribution system is pre-built into the vessel, maximising utilisation of all the media bed and provides a time efficient set up. This innovative design offers up to 30% higher resin productivity when compared to industry standard vessels. Premier Vessels come complete with the vessel, head, two 3/4" adaptors, and the integrated distribution system. Various sized port adaptors offer versatility and flexibility, whilst unique adaptor clips facilitate a far less labour intensive resin change-out process.



## FEATURES & BENEFITS



- Up to 30% higher resin yields achieved, resulting in savings on resin and servicing costs
- Constructed from 100% non-toxic, injection moulded, thermally welded polypropylene materials
- Integrated top and bottom plate distribution system eliminates dead zones and reduces the potential of channelling
- Complete with premier head, 3/4" adaptors, locking clips, O-rings and integrated distribution system

## MATERIALS OF CONSTRUCTION

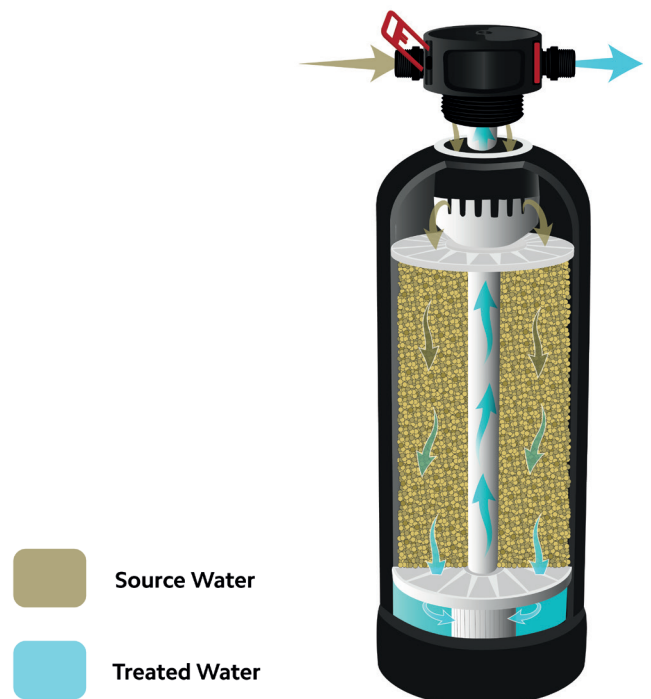


Vessel:	Polypropylene
Head:	Polyphenylene Oxide
Head Seals:	Buna-N
Top/Bottom Diffuser:	ABS
Riser Tube:	Polyvinyl Chloride (PVC)
Internal Seals:	Thermoplastic Elastomer

## TECHNICAL DATA



Operating Temperature (°C)	1 - 45
Working Pressure (bar)	8
Port Size (")	3/4 (included) 1/2 & 1 (optional)
Neck Size (")	2.5



ORDERING GUIDE



Code	Tank Size (")	Dimensions (mm)		Volume (l)	
		Diameter	Height	100% Filled (Carbon)	80% Filled (Resin)
PV-PK	7 x 17	189	433	4.5	3.6
	8 x 17	208	433	5.5	4.4
	8 x 35	208	897	18.0	14.4

e.g. PV-PK-817

ACCESSORIES



**Easy Filling**  
**PV-RESINFUNNEL**

For use with both the Premier and Standard PV's. This funnel has an integrated central plug to make vessel filling easier and safer by reducing spillage and filling errors.

**Flexibility**  
**PV-ADAPTOR-1/2, PV-ADAPTOR-3/4, PV-ADAPTOR-1**

Supplied complete with 3/4" port adaptors, alternative sizes are available. Simply swapped using the removable red clips, adaptors can be changed to suit various pipework and connections.

PRODUCT RANGE

The below products have often been associated with this product.



**PV-PK**

Maximum resin yield



**SV-FK**

Durable and refillable media vessels