

PRODUCT INFORMATION



Product Code	Size (")	100% Volume Carbon (Litres)*	80% Volume Resin (Litres)*
PV-PK-717	7 x 17	4.5	3.6
PV-PK-817	8 x 17	5.5	4.4
PV-PK-835	8 x 35	18	14.4

* Total volume

PARTS INCLUDED



1. Vessel
2. Head
 - a - 1 x Internal O-ring (small)
 - b - 1 x External O-ring (large)
 - c - 2 x 3/4 Male adaptors*
 - d - 2 x Red locking clips
3. Pipe Adaptor
4. 2 x White Gasket
5. Resin Funnel (optional extra)

* Male port connectors also available in 1/2" & 1" options



FILLING INSTRUCTIONS



1. Remove the head from the top of pressure vessel.



2. Remove internal white plug from the top of the internal distribution system.



3. Position resin funnel over the internal distribution pipe. Fill with Media.
(see 'Product Information' above for appropriate volumes)



4. Remove resin funnel and re-insert plug to the top of the internal distribution system.



5. Place white gasket over the centre tube - ensure fully engaged to produce water tight seal.



6. Insert pipe adaptor into pressure vessel head fully.



7. Wipe away any excess resin from vessel threads before screwing on the pressure vessel head until hand tight.

INSTALLATION & START-UP



1. Connect inlet and outlet tubing to adaptors and run outlet to drain.
2. Open feed water supply and rinse media for minimum 3 minutes (rinsing water volume around 3 x the resin volume). After rinsing, check whether drain water is already clear, if not keep rinsing until the water runs clear.
3. The outlet tubing of the vessel may now be re-connected to your water treatment system.

CHANGING RESIN



1. Turn off feed water and release pressure before opening.
2. Remove connections from the pressure vessel inlet and outlet ports.
3. Remove pressure vessel head.
4. Empty the vessel of media and rinse clean.
5. Re-fill the vessel following the 'Filling Instructions' and wipe internal threads clean before firmly fitting head.

DISPOSAL/REGENERATION



1. Dispose in accordance with local authority guidelines.

KEY NOTES



1. All O-ring seals should be lightly greased before installation.
2. Flow direction is marked on the distribution head.
3. Using additional water, facilitates removing media from vessel.