FRP Pressure Vessel

Fibreglass-reinforced (FRP) pressure vessels for sand filters, carbon filters, softeners and iron removal filters. Light, rust-free and quick to install, in sizes from small home filters to large plant vessels.

Material	Working pressure	Size
FRP, PE liner	**150 psi (10 bar)**	**8–48 inch dia.**



Highlights

- A polyethylene liner wound with fibreglass and resin: it cannot rust and weighs a fraction of a steel vessel.
- Rated for 150 psi (about 10 bar) working pressure, the standard for water filter vessels.
- Standard polyester build, or chemical-resistant vinylester where the water or dosing is harsh.

Specifications

Material	**FRP, PE liner**
Working pressure	**150 psi (10 bar)**
Size	**8–48 inch dia.**
Construction	**Polyester or vinylester**
Connection	**2.5 or 4 inch top; top and bottom on large sizes**
Max water temperature	**49 °C**

Figures are typical. Every plant is sized to your water and confirmed with the quote.

Used in

- Pressure sand filters
- Activated carbon filters
- Water softeners
- Iron removal filters
- Home and commercial RO pre-treatment

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