



**PuroTech
FRP
Membrane
Housings**

PuroTech FRP Membrane Housings

PuroTech offers FRP (Fiberglass) Membrane Housings in a 4" diameter. **PuroTech** pressure vessels feature end entry connections, the True-Lock™ Integrated Locking System, and demonstrate a higher resistance to various climate conditions, feed water compositions, and chemicals.

PuroTech®

PuroTech[®]

FRP Membrane Housings

Designed for continuous, long-term use for reverse osmosis, nanofiltration, and ultrafiltration elements which are used on typical commercial water treatment systems at pressures up to 300 psi.

PuroTech FRP Membrane Housings accommodate any make of 4-inch nominal diameter spiral wound elements with a 3/4" diameter male product tube.



Features

- Fiberglass Construction
- End Entry Connections
- Full Range of Diameters and Pressure Ratings
- Single Piece ABS End Plugs
- High Resistance to Chemicals and High Levels of Chlorides
- True-Lock™ Integrated Locking System
- Easy Removable End Plug for Ease of Installation and Maintenance
- Accommodate All Standard Sized Membrane Elements
- Adapters, Interconnects, & Saddle Clamps Available

Description	Number of Membranes	Diameter	Length	CONNECTIONS		
				Feed	Product	Waste
PuroTech FRP 4021	1	4"	21"	3/4" FNPT	3/4" FNPT	3/4" FNPT
PuroTech FRP 4040	1	4"	40"	3/4" FNPT	3/4" FNPT	3/4" FNPT
PuroTech FRP 4080	2	4"	80"	3/4" FNPT	3/4" FNPT	3/4" FNPT

Technical Specifications

- Maximum Operating Pressure: 300 psi / 20 bar
- Maximum Operating Temperature: 120°F / 49°C
- Minimum Operating Temperature: 35°F / 2°C