

RESIDENTIAL MEMBRANE HOUSINGS

AXEON® Residential RO Membrane Housings are made from a high-quality, FDA-approved polypropylene. This component is NSF listed and will accommodate most standard 12" membrane elements.

Both the ribbed cap and the housing are one-piece injection molded parts, requiring no solvents or glues to be used in the manufacturing process. The ribbed cap incorporates acme square threads and two O-rings to ensure a leak-proof seal.

BENEFITS

- Standard 1/8" NPT molded thread
- Test burst pressure: 400 psi
- FDA grade material
- Cycle test: 150,000 cycles at 150 psi



Plastic Membrane Housings

SPECIFICATIONS

Part Number	200507	203552
Model	2012	3012
Maximum Temperature (°F / °C)	125 / 51.7	125 / 51.7
Maximum Pressure (psi / bar)	125 / 8.62	125 / 8.62
Entry	End, Side, Side, 1 O-ring	End, Side, Side, 1 O-ring
O-Ring	EPDM	EPDM
Size (in)	0.375 x 0.25 x 0.375	0.25 x 0.375 x 0.25
Case Quantity	22	12
Materials of Construction		
Housing	Reinforced Polypropylene	Reinforced Polypropylene
Finish	Reinforced Polypropylene	Reinforced Polypropylene