

RO Membrane Filter Housing

This filter housing is designed for reverse osmosis (RO) membranes. It is made of high-quality PP which conforms to FDA inspection standards.



Overview

High-Performance RO Membrane Housing

This filter housing is engineered specifically for RO membrane applications, constructed from high-quality polypropylene that meets FDA inspection standards. Its robust, steady, and simple design ensures seamless integration with RO membranes, providing reliable security for your filtration water systems. Built to withstand demanding operating environments, this housing offers consistent performance and durability for professional filtration needs.

Technical Specifications

Max Sustained Pressure	125 psi
Max Sustained Temperature	50 °C
Standard Port Size	1/8" NPT

Durability & Testing

Failure Pressure Rating

500 psi

Failure Pressure

Cycle Test Performance

150 psi

Max Test Pressure

100000 cycles

Tested Cycles

Materials & Compliance

Compliance Standards	FDA Compliant, Polypropylene Construction
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