

# RO Membrane Filter Housing

This filter housing is designed for RO membranes. Its steady structure combines with the RO membrane to ensure security.



## Product Overview

### KCHJ Series RO Membrane Housing

The KCHJ filter housing is specifically engineered for RO membrane applications, constructed from high-quality polypropylene that meets FDA inspection standards. Its robust and straightforward design ensures a perfect fit for RO membranes, providing reliable security for your filtration water. This housing is built to withstand demanding operational conditions while maintaining optimal water purity.

## Technical Specifications

### Max Sustained Pressure

**125 psi**

Max Sustained Pressure

### Max Sustained Temperature

50 °C

### Standard Port Size

1/8" NPT

## Durability & Testing

### Failure Pressure

500 psi

### Cycle Test Performance

100,000 cycles at 0-150 psi

## Compliance & Material

### Compliance Standards

FDA Compliant, Polypropylene Construction