

SIMPLE, EFFECTIVE AND HIGH PRODUCTION MEMBRANE SYSTEM

Manufactured from 100% polypropylene and incorporating o-rings into the design which creates a leak-free seal, SPECTRUM Plastic Membrane Housings provide the perfect home to pure water production from reverse osmosis systems. Retaining a simple two-piece design, the 1.8" and 3" Membrane Housings are simple to use with quick and efficient membrane change-out. The integrated outlet ports are strategically positioned at 90° to eliminate the need for additional elbow fittings whilst optional mounting clips ensure system installation is easy. The 1.8" Membrane Housing is designed to fit SRO 1812 for small-scale systems from laboratory to under sink, and the 3" Membrane Housing is designed to fit SRO 3012, perfect for accommodating larger applications capable of producing over 1,900 litres of water per day.



PED
Compliant
Article 4, Paragraph 3, Group 2 Liquids

MATERIALS OF CONSTRUCTION



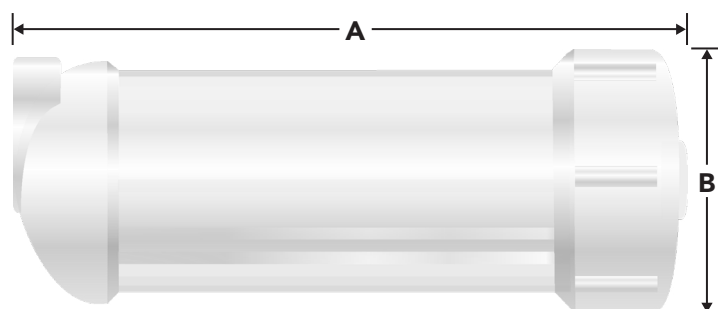
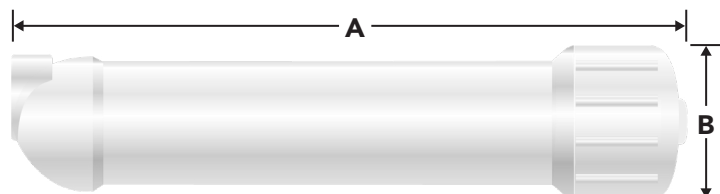
Housing: Polypropylene
O-ring: Buna-N (1.8") / EPDM (3")

TECHNICAL DATA



	1812	3012
Minimum Operating Temperature (°C)	4.4	2
Maximum Operating Temperature (°C)	40	52
Maximum Operating Pressure (bar)	8.6	6.2

DIMENSIONS



Dimensions (")		
Product	A	B
EMH-PP-1812	13	3
EMH-PP-3012	13	4.5

ACCESSORIES



FLOWRESTRICTOR



SPANNER



CLIP

Code	Size	Code
FLOWRESTRICTOR	35, 50, 75, 100, 150, 200	GPD
SPANNER	-	
CLIP	21/2, 31/2	

ORDERING GUIDE



Code	Material	Diameter (")	Membrane Size (")	Port Size (Feed)	Port Size (Concentrate & Permeate)
EMH	PP	1.8	12	1/4	1/8
		3.0		3/8	

e.g. EMH-PP-1812

PRODUCT RANGE



The below products have often been associated with this product.



EMH-PP

Simple, effective and high production membrane system



SMH

Supporting existing and new systems



WWH

The go-to for commercial pure water production