






MODEL	MRO-2.5	MRO-4LP	MRO-4V	MRO-4H	MRO-8H
					
<b>Product Flow Rate</b>	0.35–1.75 GPM	2.5–11 GPM	2.5-6 GPM	7.5–20 GPM	25–400 GPM
<b>System Recovery</b>	50%	65–75%	65–75%	70–75%	75–80%
<b>Membrane Type / Size</b>	Low Energy TFC 2.5" x 21" / 2.5" x 40"	Low Energy TFC 4" x 40"	High Rejection TFC 4" x 40"	High Rejection TFC 4" x 40"	High Rejection TFC 8" x 40"
<b>Pump Electrical</b>	120V, 1-ph, 60Hz	220V, 1-ph, 60Hz	460V, 3-ph, 60Hz	460V, 3-ph, 60Hz	460V, 3-ph, 60Hz
<b>Design Temperature</b>	77°F	77°F	50°F	50°F	50°F
<b>Design Pressure</b>	125–150 psig	125–150 psig	200–250 psig	200–250 psig	200–250 psig
<b>Membrane Housing Material</b>	Fiberglass - FRP	Fiberglass - FRP	Fiberglass - FRP	Fiberglass - FRP	Fiberglass - FRP
<b>Prefilter Housing Material / Type</b>	Polypropylene / 5-micron & Carbon	Polypropylene / 5-micron	Polypropylene / 5-micron	Polypropylene / 5-micron	304SS / 5-micron
<b>System Controller Type</b>	Electromechanical	S-100 Microprocessor	S-150 Microprocessor	S-150 Microprocessor	Micrologix 1200 PLC PanelView C600
FEATURES / OPTIONS					
<b>Product / Reject Flow Meters</b>	◆	◆	◆	◆	◆
<b>Product Conductivity</b>	◆	◆	◆	◆	◆
<b>Low Inlet Pressure Switch</b>	◆	◆	◆	◆	◆
<b>pH Monitor Option</b>				◆	◆
<b>ORP Monitor Option</b>				◆	◆
<b>Membrane CIP System Option</b>			◆	◆	◆
<b>Low Product Quality Divert Option</b>				◆	◆
<b>Low Energy Membrane Option</b>			◆	◆	◆
<b>All Stainless Steel Piping Option</b>				◆	◆
<b>Stainless Steel Skid Bottom</b>				◆	◆
<b>Remote Monitoring to BMS</b>					◆
<b>Variable Frequency Drives (VFD)</b>				◆	◆
<b>Two-Pass Design</b>				◆	◆
<b>Two-Train Design</b>				◆	◆