Commercial RO Systems

LCRO-ROC Series

Martin LCRO-ROC Series Reverse Osmosis Systems cover a wide range production from 800 to 6000GPD with easy installation and low maintenance. System is high quality components designed and 100% factory & industry tested. Years of trouble free service offered.

Standard Features:

- Stainless Steel 304 Frame
- Thin Film Composite Membranes
- Stainless Steel 304 RO Vessels Seamless
- Vertical High Pressure Pumps
- RO Controller with Conductivity Meter
- Power On/Off Switch
- 5 Microns Pre-filter
- Product Water Flow Meter
- Concentrate Water Flow Meter
- High Pressure Pump Inlet Pressure Gauge
- High Pressure Pump outlet Pressure Gauge
- Concentrate Outlet Pressure Gauge
- Low Pressure Switch
- High Pressure Switch
- Heavy-duty PVC Piping
- Level Control On/Off
- Automatic Flush
- Low Pressure Shut-Off

NOTE: 110V/60Hz and 220V/50Hz Available. Standard Poly-Wood Package

| Product Code | Capacity (Minimum) | Membrane Quantity | Inlet Pipe | Motor | DIMENSION LxWxH (CM) | Ship Weight (KG) |
|---------------|---------------------|----------------------|---------------|--------|-------------------------|---------------------|
| LCRO-800-ROC | 800 GPD (125L/hr) | 4021X1 | 3/4" | 0.5 HP | 70X70X165 | 90 |
| LCRO-1500-ROC | 1500 GPD (250L/hr) | 4040X1 | 3/4" | 1.0 HP | 70X70X165 | 120 |
| LCRO-3000-ROC | 3000 GPD (500L/hr) | 4040X2 | 3/4" | 1.0 HP | 70X70X165 | 125 |
| LCRO-4500-ROC | 4500 GPD (750L/hr) | 4040X3 | 1" | 2.0 HP | 160X80X170 | 205 |
| LCRO-6000-ROC | 6000 GPD (1000L/hr) | 4040X4 | 1" | 2.0 HP | 160X80X170 | 210 |





Remark: Martin RO Systems are available in a variety of voltages. Please select the desired voltage code as below. The three-digit code will be added to the end of the Seawater RO System Model number. Example: SWRO-400-116 = 110v/1ph/60Hz. Voltage Codes (available for all models):

-116 = 110V/1Ph/60Hz

-216 = 220-240V/1Ph/60Hz

-215 = 220-240V/1Ph/50Hz

-235 = 220-240V/3Ph/50Hz

-236 = 220V-240V/3Ph/60Hz

-335 = 380V - 420V/3Ph/50Hz

Remark: All weights and dimensions are approximate. Other custom designs are available upon request