

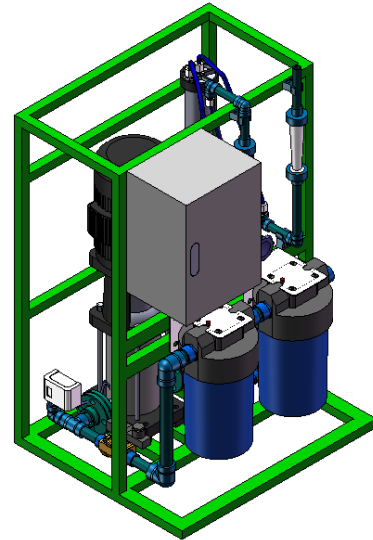
## Commercial RO Systems

### MERO Series

Martin MERO series Reverse Osmosis Systems feature a compact space saving design, high quality components and offer high performance. The systems are designed for minimum energy consumption with lower maintenance and operation costs.

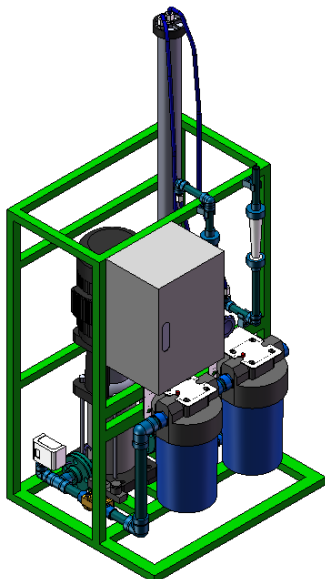
#### Standard Features:

- Stainless Steel 304 Frame
- Thin Film Composite Membranes
- FRP/SS304 RO Vessels
- High Pressure Pumps
- RO Controller with Conductivity Meter
- Power On/Off Switch
- 10" 5 Microns Sediment Filter Big Blue
- 10" 5 Microns Carbon Block Big Blue
- Product Water Flow Meter
- Concentrate Flow Meter
- High Pressure Gauge
- Low Pressure Switch
- Concentrate Control Valve
- Heavy-duty PVC and PE Piping
- Automatic Flush
- Low Pressure Shut-Off

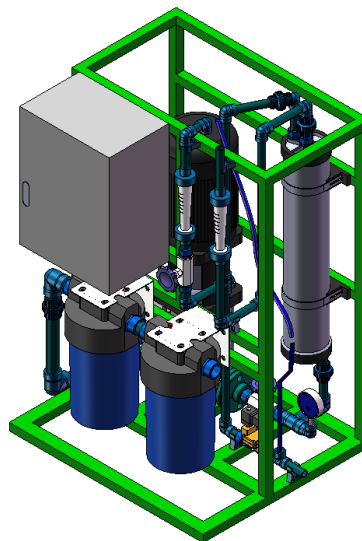


MERO-400

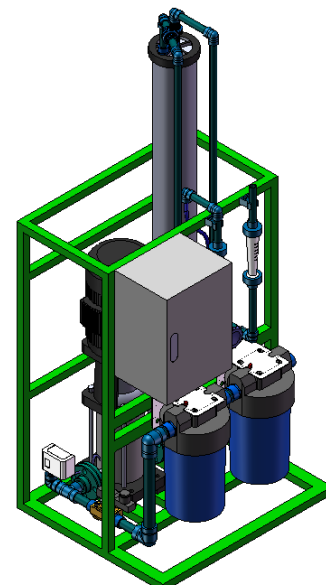
Product Code	Capacity (Minimum)	Membrane Quantity	Inlet Pipe	Motor	DIMENSION LxWxH (CM)	Ship Weight (KG)
MERO-400	400 GPD (60L/hr)	2521X1	1/2"	0.5 HP/50hz	58X56X90	40.00
MERO-600	600 GPD (95L/hr)	2540X1	1/2"	0.5 HP/50hz	58X56X90	42.00
MERO-800	800 GPD (125L/hr)	4021X1	1/2"	0.5 HP/50hz	58X56X90	45.00
MERO-1500	1500 GPD (125L/hr)	4040X1	1/2"	1.0 HP/50hz	87X65X130	60.00



MERO-600



MERO-800



MERO-1500

**NOTE:** Standard Poly-Wood Package

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