



Designing, Manufacturing, and Supporting  
Innovative Approaches to Clean Water Since 1863

## EPRO™ Residential/Commercial **Wall Mount** Reverse Osmosis (RO) Systems



EPRO 4500WM

amazing array of applications requiring “better than tap water” water quality including:

- Whole house water filtration
- Spot-free rinsewater for carwashes
- Boiler & cooling tower makeup water
- Laundries and cleaners
- Nurseries and greenhouses
- Electronics fabrication
- Paint and assembly lines
- Food and beverage production & bottling
- Commercial printing
- Pharmaceutical production & laboratories
- Misting and humidification

### Standard Features

- Aluminum Frame
- Brass Rotary Vane High Pressure Pump (2.5” membranes)
- 316 SS Multistage Centrifugal Pump (4” membranes)
- 5-Micron Sediment Cartridge
- Inlet Solenoid Valve
- Concentrate Control Valve
- Pressure Gauge-Prefilter outlet, 1st Array & Concentrate
- FRP or Stainless Pressure Vessel
- High Rejection TFC Membrane
- 110 or 220VAC, Single-Phase, 60Hz
- Flow Meters-Concentrate & Permeate
- Low Flow Switch
- Crating is required

### Optional Features

- Concentrate Recycle Valve & Flow Meter
- Additional Pressure Gauges
- 50Hz / 220V Motor
- Digital TDS Monitor w/control box upgrade
- Automatic Fast Flush or Permeate flush
- 3-PH/60Hz Motor
- Coldwater Membranes



EPRO Wall Mount RO's

*EPRO™ reverse osmosis systems from Crane Environmental pioneered RO for homes and businesses in the mid 1970's and continue to purify millions of gallons per day in over 80 countries world-wide.*

**RO has become the most economical and environmentally friendly way to purify water for an**

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EP0712-WM1



**EPRO™**  
Reverse Osmosis Systems

## System Specifications

EPRO 600WM ( 1x240)											
Production		3 <sup>rd</sup> Year Max		Element Size	Designed Recovery	Motor Horsepower (HP) (1 Phase)		Approx. Ship. Dimensions / Weight		Approx. Unit Dimensions / Weight	
GPD	m <sup>3</sup> /D	Operating Pressure	Inlet Size	/(Qty)	(without recycle)	60 Hz/220V Standard	50Hz/220V Standard	in. / lbs.	cm / kg.	in. / lbs.	cm / kg.
600	2.3	200	½"	2.5"x40" / 1	26%	1/3	½	48/21/59 128	122/53/150 58	35/16/52 103	90/41/132 47

EPRO 1200WM ( 2x240)											
Production		3 <sup>rd</sup> Year Max		Element Size	Designed Recovery	Motor Horsepower (HP) (1 Phase)		Approx. Ship. Dimensions / Weight		Approx. Unit Dimensions / Weight	
GPD	m <sup>3</sup> /D	Operating Pressure	Inlet Size	/(Qty)	(without recycle)	60 Hz/220V Standard	50Hz/220V Standard	in. / lbs.	cm / kg.	in. / lbs.	cm / kg.
1,200	4.5	200	½"	2.5"x40" / 2	48%	½	½	48/21/59 132	122/53/150 60	35/16/52 106	90/41/132 48

EPRO 1500WM ( 1x440)											
Production		3 <sup>rd</sup> Year Max		Element Size	Designed Recovery	Motor Horsepower (HP) (1 Phase)		Approx. Ship. Dimensions / Weight		Approx. Unit Dimensions / Weight	
GPD	m <sup>3</sup> /D	Operating Pressure	Inlet Size	/(Qty)	(without recycle)	60 Hz/220V Standard	50Hz/220V Standard	in. / lbs.	cm / kg.	in. / lbs.	cm / kg.
1,500	5.7	160	¾"	4"x40" / 1	20%	1	1	48/23/59 240	122/59/150 110	35/18/52 200	90/46/132 90

EPRO 3000WM (2x440)											
Production		3 <sup>rd</sup> Year Max		Element Size	Designed Recovery	Motor Horsepower (HP) (1 Phase)		Approx. Ship. Dimensions / Weight		Approx. Unit Dimensions / Weight	
GPD	m <sup>3</sup> /D	Operating Pressure	Inlet Size	/(Qty)	(without recycle)	60 Hz/220V Standard	50Hz/220V Standard	in. / lbs.	cm / kg.	in. / lbs.	cm / kg.
3,000	11.4	145	¾"	4"x40" / 2	32%	1	1	48/23/59 270	122/59/150 122	35/18/52 240	90/46/132 110



EPRO 4500WM (3x440)											
Production		3 <sup>rd</sup> Year Max		Element Size	Designed Recovery	Motor Horsepower (HP) (1 Phase)		Approx. Ship. Dimensions / Weight		Approx. Unit Dimensions / Weight	
GPD	m <sup>3</sup> /D	Operating Pressure	Inlet Size	/(Qty)	(without recycle)	60 Hz/220V Standard	50Hz/220V Standard	in. / lbs.	cm / kg.	in. / lbs.	cm / kg.
4,500	17.0	160	¾"	4"x40" / 3	40%	1.5	1.5	48/23/59 300	122/59/150 136	35/18/52 270	90/46/132 122

EPRO 6000WM (4x440)											
Production		3 <sup>rd</sup> Year Max		Element Size	Designed Recovery	Motor Horsepower (HP) (1 Phase)		Approx. Ship. Dimensions / Weight		Approx. Unit Dimensions / Weight	
GPD	m <sup>3</sup> /D	Operating Pressure	Inlet Size	/(Qty)	(without recycle)	60 Hz/220V Standard	50Hz/220V Standard	in. / lbs.	cm / kg.	in. / lbs.	cm / kg.
6,000	22.7	155	¾"	4"x40" / 4	50%	1.5	1.5	48/23/59 330	122/59/150 150	35/18/52 300	90/46/132 136

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## System Specifications *(continued)*

EPRO 8000WM (5x440)											
Production		3 <sup>rd</sup> Year Max		Element Size	Designed Recovery	Motor Horsepower (HP) (1 Phase)		Approx. Ship. Dimensions / Weight		Approx. Unit Dimensions / Weight	
GPD	m <sup>3</sup> /D	Operating Pressure	Inlet Size	/(Qty)	(without recycle)	60 Hz/220V Standard	50Hz/220V Standard	in. / lbs.	cm / kg.	in. / lbs.	cm / kg.
8,000	30.3	167	¾"	4"x40" / 5	50%	3	3	48/30/59 360	122/76/150 163	26/20/53 330	66/50/135 150

EPRO 10000WM (6x440)											
Production		3 <sup>rd</sup> Year Max		Element Size	Designed Recovery	Motor Horsepower (HP) (1 Phase)		Approx. Ship. Dimensions / Weight		Approx. Unit Dimensions / Weight	
GPD	m <sup>3</sup> /D	Operating Pressure	Inlet Size	/(Qty)	(without recycle)	60 Hz/220V Standard	50Hz/220V Standard	in. / lbs.	cm / kg.	in. / lbs.	cm / kg.
10,000	37.9	175	1 ½"	4"x40" / 6	50%	3	NA	48/30/59 390	122/76/150 177	30/24/60 360	76/61/153 163

Note: Specifications are subject to change without notice. Systems shown with options. Contact your Crane Environmental Representative for the latest options and specifications.

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