

# Wall Mount Reverse Osmosis Systems

**FLEXEON Wall Mount Reverse Osmosis Systems** are designed for easy filter and membrane servicing, as well as for higher recovery rates and minimal energy consumption, while offering higher flow rates and contaminant rejection levels.

**FLEXEON** standard water purification systems can be used in a variety of applications and can also be customized for use with higher TDS levels.

System capacities range from 250 to 4,000 gallons per day and include an expandable design that allows for many options and upgrades for most applications.

The EZMount™ bracket allows for alignment and mounting of a lightweight support bracket and securing of a Wall Mount Reverse Osmosis System.

**FLEXEON Wall Mount Reverse Osmosis Systems** offer greater savings, lower maintenance and operation costs.



**FLEXEON Wall Mount  
Reverse Osmosis Systems**

come equipped with our unique EZMount™  
two-piece wall mounting system for easy installation.

## Standard Features

- Manual On and Off Control Switch *(HT Only)*
- Minitrol Computer Controller *(JT Only)*
- HM Digital™ PS-100 TDS Controller *(JT Only)*
- White Powder Coated Aluminum Frame
- AXEON® 5 Micron Sediment Pre-Filter
- AXEON® by Pentek Single O-Ring Filter Housings
- Fluid-O-Tech™ Brass Rotary Vane High Pressure Pump *(HT Only)*
- ODP High Efficiency Carbonator Motor *(HT Only)*
- Goulds® Multi-Stage Booster Pump *(JT Only)*
- AXEON® HF1 Low Energy Membranes
- AXEON® PVC Membrane Housings
- AXEON® Permeate Flow Meter
- AXEON® Concentrate Flow Meter
- Feed Low Pressure Switch
- Feed Solenoid Valve
- AXEON® 316 Stainless Steel Concentrate Valve
- AXEON® 0-300 psi Pump Pressure Gauge
- AXEON® 0-100 psi Pre-Filter Pressure Gauges
- John Guest® Push/Pull Fittings with Locking Safety Clips

Engineered Water Treatment Solutions

# FLEXEON Wall Mount Reverse Osmosis Systems



**HT-2000**  
Wall Mount Reverse Osmosis System  
Shown with Optional Mobile Stand



**JT-4000**  
Wall Mount Reverse Osmosis System  
Shown with Optional Mobile Stand

## FLEXEON Wall Mount Reverse Osmosis Systems

Model	Production (GPD)	Element Size	Element Qty	Vessel Qty	Membranes Per Vessel	Vessel Array Staging	Motor HP
HT-250	250	2521	1	1	1	1	1/3
HT-500	500	2521	2	2	1	1:1	1/3
HT-1000	1000	2521	3	3	1	1:1:1	1/2
HT-1500	1500	2540	2	2	1	1:1	3/4
HT-2000	2000	2540	3	3	1	1:1:1	3/4
JT-2000	2000	4040	1	1	1	1	1 1/2
JT-4000	4000	4040	2	2	1	1:1	1 1/2

Model	Connections			Dimensions			Weight - Dry (lbs.)
	Feed (FNPT)	Permeate (TUBE)	Concentrate (TUBE)	Depth	Width	Height	
HT-250	3/4"	3/8"	3/8"	10"	38"	38"	60
HT-500	3/4"	3/8"	3/8"	10"	38"	38"	65
HT-1000	3/4"	3/8"	3/8"	10"	38"	38"	70
HT-1500	3/4"	3/8"	3/8"	10"	38"	45"	95
HT-2000	3/4"	3/8"	3/8"	10"	38"	45"	135
JT-2000	1"	1/2"	1/2"	12"	48"	49"	150
JT-4000	1"	1/2"	1/2"	12"	48"	49"	175

HT-Series systems are available with 110V / 220V 50/60 Hz 1 Phase.

JT-Series systems are available with 220V / 380V / 460V 50/60 Hz 1 or 3 Phase.

Specifications may vary depending on system design and operation.