



Commercial Water Purification

For whole house supply, water stores, boiler water and process water.

Features

- TFC Reverse Osmosis Membranes With Stainless Steel Housings.
- Positive Displacement Pump With Motor
- Feed Water Solenoid Valve With Manual Override
- Product Water Flow Meter
- Brine Control With Manual Needle Valve
- Pressure Gauges For Supply Water, Pump Inlet And Outlet
- Automatic Flush System With Brine By-Pass Solenoid Valve
- Low Pressure Shut Down Switch
- Recycle System With Fixed Orifice



PWM-600

Built on a sturdy free-standing powder coated steel frame, these use commercial size RO membranes which typically removes 95% of the TDS. These systems are designed to handle up to 2500 ppm TDS, with an estimated 3-year life for the RO membrane. The PWM-600 and 1200 models can be supplied with sediment and carbon prefilters adequate for municipal water. Pre-treatment is required by the user for larger flow rates and problem water.

AVAILABLE OPTIONS

System Rating* Gal/Day	RO Mfg Test Rating**	Pressure PSI Oper./Max.	Weight Pounds	Motor HP 115/60	RO Membrane	Order Number
600	750	125/175	66	1/2	2520 x 2	PWM-600
1200	1200	125/175	86	1/2	4020 x 1	PWM-1200

*System rating based on engineering constraints for proper flow at membrane surface

**Manufacturers Rating is based on standard test with one component brine