

2 General Information

2.1 Product Specification

Model	WP800A0G	WP1000A0G
Daily Production Capacity	800 GPD	1000 GPD
Operating Water Temperatures	40-100 °F (5-38 °C)	
Operating Water Pressure	15-100 psi (0.1-0.7 MPa)	
Power Specifications	Input:110-240V AC Output:24V DC	
Feed Water Requirement	Municipal Tap Water	
pH Parameters	2-11	
TDS (Total Dissolved Solids)	< 1800 ppm	
Iron	< 0.2 ppm	
Turbidity	< 5 NTU	
Hardness	< 10 gpg (170 mg/L)	

Hardness: Recommended hardness is not to exceed 10 grains per gallon or 170 parts per million.

Note: The system will operate with a hardness of over 10 grains, but the membrane life may be shortened. The addition of a water softener may lengthen the membrane life.

Water Pressure: The operating water pressure in your home should be tested over a 24-hour period to attain the maximum pressure. If the incoming water pressure is above 80 psi, a water pressure regulator is required.