

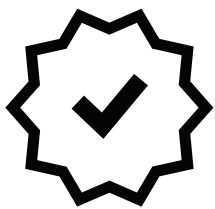
PUREXCHANGE

Ultrafiltration Series



The PureXchange Ultrafiltration Series is engineered to deliver advanced water treatment with dependable performance, protecting your equipment investment while improving overall water quality. Designed for both residential and commercial use, it provides a reliable way to achieve cleaner, safer water with long-lasting filtration. Utilizing an Ultrafiltration Membrane with Sub Micron technology, the system achieves up to 0.01-micron filtration at flow rates up to 18 gallons per minute (gpm), making it a powerful solution for modern water treatment needs.

When paired with an ozone generator, the system becomes an even more effective multi-barrier system. Ozone acts as a strong oxidant and disinfectant, breaking down organic matter, neutralizing bacteria, viruses, and other pathogens, and removing/reducing contaminants such as hydrogen sulfide, iron, and manganese. The UF membrane then physically removes/reduces suspended solids, microorganisms, and high-molecular-weight compounds that ozone may not fully degrade. Together, these technologies enhance purification beyond what either can achieve alone—improving drinking water, and helping extend membrane lifespan by minimizing organic fouling.



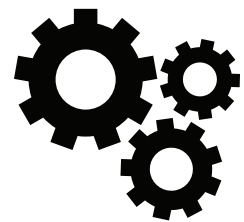
Warranty

Industry leading limited 10 year warranty on core components. Including a comprehensive 2 year warranty on all moving parts.



High-Efficiency Performance

The system achieves 0.01-micron filtration at flow rates up to 20 gallons per minute (gpm), making it a powerful solution for modern water treatment needs.



Efficiency & Control

This innovative system is a powerful solution for combating sediment and bacteria issues.

Specification Sheet

GENERAL

Inlet/Outlet Fittings 3/4" to 1.5" NPS
Cycles Up to 6
Valve Material Noryl (1) or Equivalent
Regeneration Up-flow

TANK APPLICATIONS

Water Softener 10" Diameter

OPERATING PRESSURES

Minimum/Maximum 20 psi – 90 psi

OPERATING TEMPERATURES

Minimum/Maximum 40° – 100° F

CYCLES OF OPERATION

1. Backwash (upflow) 1 – 95 min
2. Regenerate Draw/Slow Rinse (upflow) 1 – 180 min
3. Service (downflow)

System	Tank Size	Flow Rate	Weight	Height	Width	Inlet/Outlet
UF Ozone	9 x 38	15 gpm	28 lbs	45"	10"	1"