

# Premiere PS-PURUF

## PS-PURUF Zero Waste Ultrafiltration System

The Premiere PS-PURUF is a highly efficient ultrafiltration system with outstanding contaminant and bacteria removal rates (100,000-fold reduction). There is zero waste water during the purification process, and it does not require electricity to operate. The system is superior to other zero waste reverse osmosis systems because there is no storage tank which means it's more compact and there is no bacteria growth in the system. It also preserves healthful minerals. The Premiere PS-PURUF features innovative technology which lets you flush (clean) the membrane whenever it gets full of contaminants. Enjoy clean, pure, delicious tasting water on demand with the PS-PURUF.

## Features

### Safe, Great Tasting Water

- ✓ Removes bacteria (over 99.9999%), viruses (over 99.99%), and giardia & cryptosporidium (over 99.95%) from your drinking water
- ✓ 0.5 micron filters also eliminate volatile organic chemicals (VOCs), chlorine, chloramines, pharmaceuticals, pesticides, lead, trihalomethanes (THMs), methyl tertiary butyl ether (MTBE), and more.
- ✓ No storage tank – enjoy clean, healthy water on demand. It's also a more compact and there is no bacteria growth in the system (storage tanks are notorious for bacteria growth).

### Long Membrane Life

- ✓ Breakthrough system lets you turn a valve to easily flush (clean) the membrane of collected contaminants. Don't keep buying expensive replacement filters or membranes you can't flush!
- ✓ Save time and money by replacing filters significantly less often with no drop in product quality

### Added Benefits

- ✓ Zero waste water in the production of RO water
- ✓ Preserves healthful minerals
- ✓ Works well at water low pressure
- ✓ Quick, easy, and sanitary installation



## Specifications

Micron Rating	Membrane: 0.02 submicron Filters: 0.5 micron
Flow rate	1.5 GPM (depends on incoming water pressure)
Maintenance Schedule	Membrane: Flush regularly, replace every 2-3 years Filters: 2,000 gallon capacity or replace once per year (whichever comes first)
Size	15.25" H X 15" W X 6" D

## Substance Removal

- ❖ Algae
- ❖ Chlorine
- ❖ Chloramine
- ❖ Cloudiness / turbidity
- ❖ Cysts
- ❖ Cryptosporidium
- ❖ Dirt
- ❖ Giardia
- ❖ Iron
- ❖ Lead
- ❖ Manganese
- ❖ Mold
- ❖ MTBE (methyl tertiary butyl ether)
- ❖ Oxidized iron
- ❖ Sand
- ❖ Sediment
- ❖ Silt
- ❖ Sulphides
- ❖ Tannins
- ❖ THMs (trihalomethanes)
- ❖ VOCs (volatile organic chemicals)
- ❖ And more!



Premiere Sales | (800) 817-6306 | sales@premieresales.com