

BETTER WATER LLC

Ultra FILTERS MEDICAL DEVICE

ULTRA FILTERS



Better Water LLC has the solution to all of your post Reverse Osmosis and final filtration needs. **Ultra - filtration** is defined as a midrange filtration incorporating one feed source, one permeate stream, and reject stream. An Ultra filter, in conjunction with good disinfecting programs, is the most effective means of controlling bacteria and endotoxins in the post treatment and distribution segments of a water purification system. **Ultra filters can reject bacteria and endotoxins, whereas, sub micron filters and ultraviolet irradiators are effective for bacteria alone.**

Better Water's custom designed and built Ultra filters contain polysulfone membranes, which are enclosed in special vessels to process RO Product water or DI polished RO product water, and provide an extremely high recovery rate (90-95%). The Ultra filter is not intended for any other application.

Standard Features

- Stainless steel gauges
- Left to right or Right to left construction
- Vertical or horizontal construction
- 4"x 40" membranes
- Stainless Steel housing

Solutions. Service. Support.

Better Water LLC 698 Swan Dr Smyrna, Tn 37167 (615) 355-6063 and at www.betterwater.com

Equipment changes are at the sole discretion of BW,LLC. Brochure photographs & specs may not reflect recent changes



Ultra Filters Medical Device



Models and Specifications		
Model (examples only)	UF17000	UF34000
Capacity GPM	10	20
# of membranes (2,3,4,5 and 6 membrane models available)	2	4
Membranes	4" x 40" sanitary sleeve design	
% recovery	90%-95%	
Overall dimensions	Typically 30"w x 70" h wall mounted	
Operating weight	95 lbs	175 lbs
Incoming water Requirements	Must be R.O. water	
Gauges	Stainless steel accurate to within 1%, Pre and post product and reject	
Disinfecting	Compatible with 1% paracetic acid (minncare) and bleach (500ppm)	

BW LLC carries over 2000 parts, accessories and consumables in stock, and ready to ship including:

- Carbon Filters (provides 10 Minute Empty Bed Contact Time)
- Duplex & Simplex Softener
- Storage Tanks
- Brass pressure regulator
- Blend valve
- City boost pump
- Thermometer
- Floor valve boxes
- Remote alarms
- & More!



Central Water Systems	Central Delivery Systems	Reverse Osmosis Units	Portable RO Units
Pre-Treatment Racks	Post Treatment Racks	D.I. Exchange Accessories	Consumables
Hemodialysis	Medical	Pharmaceutical	Laboratories
		Commercial	Industrial