

Post-Treatment Overview



Post-Treatment with .03 Filter shown

POST-TREATMENT is the final stage of the water purification process, which provides secondary bacteria control.

- Post-Treatment has three main purposes:
 - 1. Provide additional filtration for RO or DI water
 - 2. Circulate the water for the distribution loop
 - 3. Monitor the water flowing to the hemodialysis machines
- When part of an indirect feed system, the Post-Treatment becomes one of the most important components of the water treatment system.
- With indirect feed systems, RO water is stored in a holding tank. When RO water is needed, the water from the storage tank, must first pass through the Post-Treatment filtration, and then is circulated through the distribution loop.
- Post-Treatment filtration is considered a standard for indirect feed systems.

Post-Treatment Components

- Re-pressurization pump(s)
- Flow-Switches
- Provision for DI connection
- Final Filters (Ultra-filters or .03 Micron)
- Control Box
- Final Water Quality Monitor

Solutions - Service - Support









Post-Treatment Devices

Post-Treatment Solutions... Sized Accordingly

Better Water LLC has the solution to all your Post-Reverse Osmosis and Final Filtration needs. We manufacture a range of products from single housing filters to multi-housing ultrafilters on racks or wall-mounted. This allows for unparalleled flexibility and is one of the most important parts of the water treatment system.

These devices need only be plumbed to a storage tank, RO water loop feed, and drain. They are a perfect fit in any new water treatment system or if retrofitting/upgrading an existing system.



.03 Filter Rack

- Available in either a **Poly-Pro Rack** or
- a PVČ Wall-

Mounted System

- Control Box
- DI Connections
- Dual-Alternating Pumps
- Conductivity and Resistivity Monitor
- UV Light



4 x 40 Ultra-Filter Rack

- Available in either a **Poly-Pro Rack** or
- a PVC Wall-Mounted System
- Control Box
- DI Connections
- Dual-Alternating Pumps
- Conductivity and Resistivity Monitor
- UV Light



4 x 40 Ultra-Filter

- Available in 2, 3, and 4 Filter Housing models
- Constructed from PVC
- Pressure Gauges
- Sample Ports
- Flow-Meter



.03 Filter

- Constructed from Poly-Pro or PVC
- Pressure Gauges
- Sample Ports

Solutions - Service - Support

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