

Sterile Processing Water Complete Packaged System



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Water used for sterile processing has been under the guidance of AAMI TIR34, Water for Reprocessing of Medical Devices. Soon this guidance will become standard ST108, with more stringent requirements for the quality of water needed to clean, rinse, disinfect, and sterilize medical devices

Designed by Experts Specifically for Sterile Processing

- With over 40 years in the healthcare industry, our team works closely with the manufacturers of central sterile equipment, assuring all washer/disinfecter/sterilizer specifications are met.
- Complete package with pre and post treatment assures your center will have everything needed to meet the new standards. We understand your needs down to the last detail.

The RO System That's Easy to Maintain with All the Features You Need

- Adjustable recirc / reject recovery rates send less water down the drain.
- Advanced controller provides automatic membrane feed flush, alarms at high conductivity, and low feed pressure.
- Read outs for water temperature quality and hours of operation.
- Remote alarm extends up to 100' away from the equipment for accessible monitoring.
- All on rust free powder coated aluminum frame to keep the system looking like new year after year.

The Complete Package Includes Everything You Need to Meet the ST108 AAMI Standards

- Pretreatment for chlorine and hardness removal
- Reverse Osmosis
- High purity storage tank
- Final filter for bacteria / endotoxin



Custom sized for your sterile processing needs

Post Treatment Filter Controls Bacteria / Endotoxin



With a 0.2-micron rating and validation of 99% removal capacity, your final product water is microbiologically clean and ready for use in accordance with all standards.

Everything you need to meet the ST108 AAMI Standards

Reverse Osmosis System

Sized based on gallons per hour to ensure full capacity if all processing equipment is in use simultaneously

Chlorine Removal Options

Removes chlorine and protects the RO membrane from damage. Two options:
 -Chemical feed (shown)
 -Automatic backwashing carbon

Hardness Removal Options

Removes hardness minerals extending the life of the RO membrane. Two options:
 -Anti-Scalant (shown)
 -Automatic water softener



Storage Tank

Designed specifically for high purity water. Cone bottom and return loop minimizes bacteria growth.

Multi-Cartridge Final Filter

Rust-free stainless-steel housing sized to hold 5-7 cartridges for bacteria and endotoxin removal.

