

# Central Sterile Processing Complete Packaged Systems

*Exceeds TIR45 and ST108 Standards*

## ***Designed by Experts Specifically for Central Sterile***

- With over 40 years in the healthcare industry, our team works closely with the manufacturers of central sterile equipment assuring all washer/disinfector/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.

## ***Liquid Pretreatment That Allows the RO to Work At Optimal Capacity with Less Yearly Costs***

- Liquid pretreatment allows a lower capital investment than softening and carbon filtration equipment. Environmentally friendly with no need for excessive water - no regeneration or backwash required.
- Anti-Scalant Pretreatment Package. Replaces the need for a softener, and has better performance with improving the conductivity of the water being fed to the RO
- Chlorine Destruct Pretreatment Package. Replaces the need for a backwashing carbon filter. Successfully removes chlorine that contaminates the RO membrane



*Complete System for Models  
SP45, SP90 and SP135 Shown*

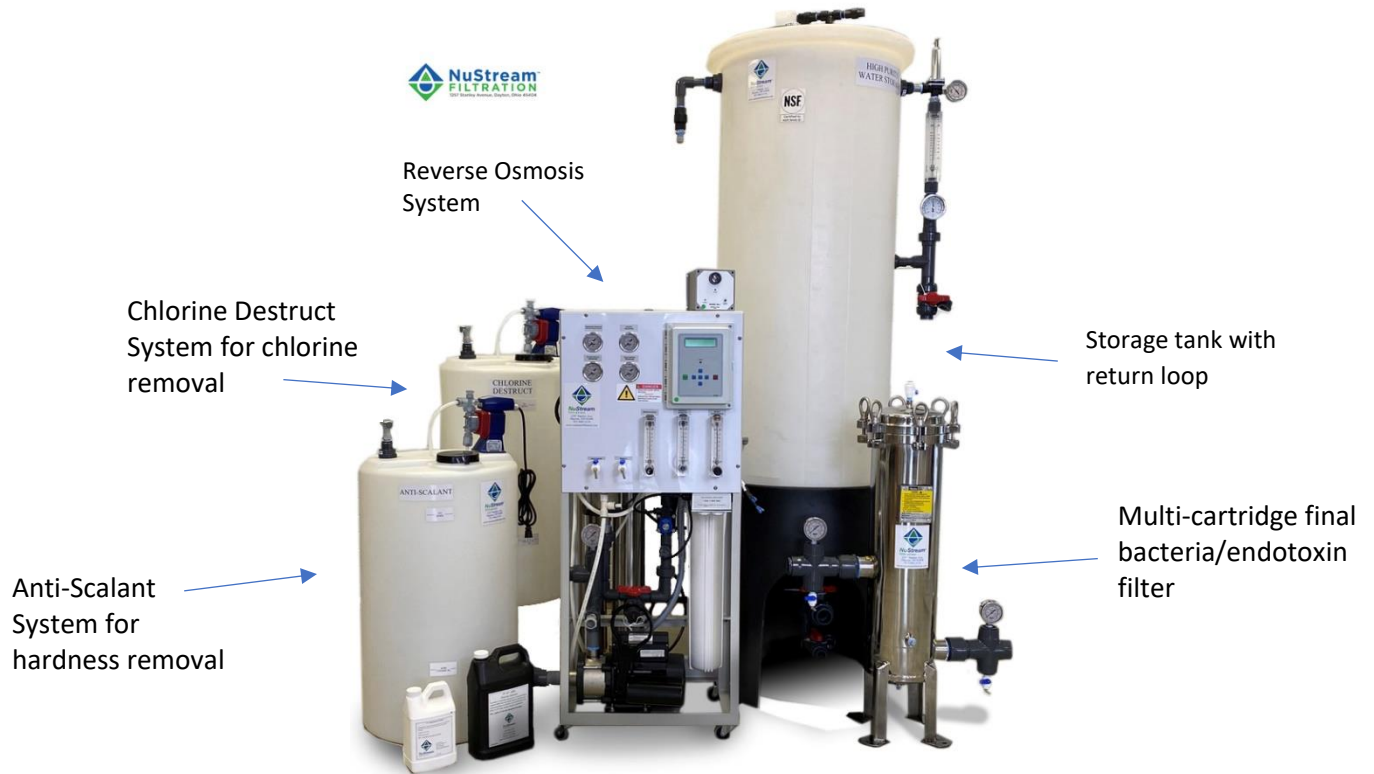
## ***The RO System That's Easy to Maintain With All the Features You Need***

- Adjustable product / reject recovery rates send less water down the drain
- Controller with automatic membrane feed flush, alarms at high conductivity, low feed pressure and tank low.
- Read outs for water temperature and hours of operation.
- Remote alarm included
- All on rust free powder coated aluminum frame to keep the system looking like new year after year

## ***Post Treatment Controls Bacteria / Endotoxin***

- Multi-cartridge canister in rust free stainless steel with sample ports on the inlet and outlet for easy access.
- Swing bolt secured quick opening cover saves time and aggravation making cartridge exchange a breeze
- Accommodates five (5) bacteria / endotoxin cartridges with absolute rating assuring that your final product water is microbiologically clean and ready for use in accordance with all standards

# Central Sterile Processing



	<b>SP45 Package</b>	<b>SP90 Package</b>	<b>SP135 Package</b>	<b>SP190 Package</b>	<b>SP260 Package</b>	<b>SP390 Package</b>	<b>SP525 Package</b>
Reverse Osmosis -Gallons per day -Gallons per hour	CGD14 1,080 GPD 45 GPH	CGD24 2,160 GPD 90 GPD	CGD34 3,240 GPD 135 GPH	PG34 4,560 GPD 190 GPH	PG44 6,240 GPD 260 GPH	PG64 9,360 GPD 390 GPD	PG84 12,600 GPD 525 GPH
Pretreatment System	821013 Dual 35 Gallon Tanks with Pumps for SP45, 90 & 135			821011 Dual 35 Tanks w/pumps for SP 190 & 260		821015 Dual XX Tanks w/pumps for SP390 & 525	
Remote Alarm	823100 Alarm assy w/100 ft 2 strand wire, 115v, single phase						
Storage Tank Size	870110 100 gal 30" x 94"			870215 250 gal 44" x 93"			87-315 350 gal 44" x 110"
Distribution Pump	850202 18 GPM @ 52 PSI, 1 phase			850300 50 GPM @ 50 PSI, 3 Phase			
Multi Cartridge Vessel for Bacteria / Endotoxin	880101 Stainless Steel with (5) absolute rated cartridges (2.5" x 20"). 50 GPM			880100 Stainless Steel with (5) absolute rated cartridges (2.5" x 30"). 75 GPM			
Clean in Place for RO	821900 35 Gallon Tank w/inlet & outlet for SP45, 90 & 135			821901 35 Gal Tank w/inlet & outlet for SP190 & 260		821902 35 Gal Tank w/inlet & outlet for SP390 & 525	