

Post-Treatment Rack

GSA Contract Holder

DESCRIPTION:

The Post-Treatment Rack is a CPVC heat rated, multi-function post treatment device for water purification which can be used in both heat disinfect and cold water systems. The device is a combination of a DI Bypass header, endotoxin filter, and alarm panel that aids in reducing installation time and provides easy access for service.

FEATURES:

- Easily mountable and serviceable due to lightweight powder coated aluminum frame
- Integrated DI Bypass allows for easy access and connectivity to DI exchange tanks in the case of an emergency
- Provides built in endotoxin filter housing which is required when using DI and a Storage Tank
- Includes a nurse's station remote panel along with wiring
- DI exchange tanks and endotoxin cartridges are sold separately
- DI Bypass includes audible 1 Meg-Ohm resistivity monitor after worker DI tank, resistivity monitor probe after polisher DI tank, automatic dump valve, and sample port for polisher DI tank monitoring
- Endotoxin Filter equipped with pressure gauges, inlet and outlet sample ports, inlet and outlet manual isolation valves, and drain valves for each filter housing
- Alarm panel with a resistivity connection for DI bypass monitoring, conductivity connection, and inputs available to communicate with RO, Storage Tank, Bicarb, and Heatsan Disinfection system



STANDARDS:

- FDA 510K / ISO 13485 Registered Medical Device
- Health Canada Medical Device License 77645 and 90655
- ANSI/AAMI 23500:2019 compliant

Post-Treatment Rack


SPECIFICATIONS				
Model	00PTR1-L2R	00PTR2-L2R	00PTR1-R2L	00PTR2-R2L
Dimensions (W x D x H)	29 3/16" x 14 1/4" x 65 3/8"			
Inlet/Outlet*	1" FPT			
Endotoxin Filter Type	Single	Dual	Single	Dual
Endotoxin Filter Housing	20" Housing			
Piping Orientation	Left to Right	Left to Right	Right to Left	Right to Left
Electrical	(2) 1 Phase, 120VAC, 20 Amp			
Temperature Rating	200°F			
Weight	50 lbs.	60 lbs.	50 lbs.	60 lbs.
Flow	Dependent on Endotoxin Cartridge			
*Fittings provided to adapt to 3/4" PVC or PEX and 1" PVC, PEX, SS, and PVDF loops				

ACCESSORIES	
20-3046	Endotoxin Filter Cartridge, 0.2 um, 2 1/2" x 20", 222
00850254	Additional Remote for Multiple Loops
66-0056	Remote Wire, 100 ft.

