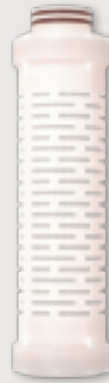


LEGIONELLA CONTROL SYSTEMS EST. 1932

Endotoxin Filters

U.S. FDA 510(k)-Cleared

- Cartridge filter designed for use in dialysis central water systems
- Assists in preparing water to meet the ISO 23500-5:2019 standard
- Available in 10" and 20" length configurations
- Retains endotoxins and other contaminants greater than 5 nm (0.005 micron)
- Expected life up to 1 year
- High flow rate capacity
- Heat and chemical disinfect capable⁽¹⁾



The 5nm pore size offers the tightest control of endotoxins, bacteria, and viruses available today.

Specifications

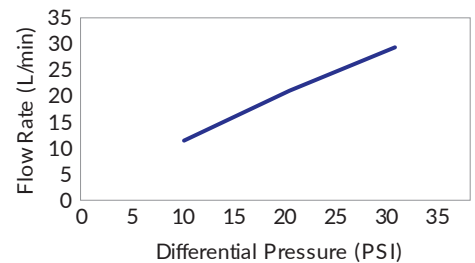
Compatible Disinfection	Chemical, Heat ⁽¹⁾
Max Differential Pressure	30 psi (2 bar)
Filter Membrane⁽²⁾	Medisulfone [®]
Membrane Material	Polysulfone
Pore Size	5 nm (0.005 micron)
Bacteria Retention	>10 ¹¹ (B. diminuta)
Virus Retention	>10 ⁸ (PhiX-174)
Endotoxin Retention	>10 ⁵ EU/ml
Sizes	10"/20"/30" x 2.5" D
Membrane Surface Area	2.6 m ² per 10" segment
Connection	222 O-Ring
Replacement⁽³⁾	Up to 1 year

(1) Up to 52 heat cycles with water ≤ 85°C. Heat testing based on cycles of 1.5-2-hour ramp to 85°C, followed by 2 hour hold at 85°C, 1-1.5 hour cool down to room temperature, and a maximum differential pressure of 8psi at 85°C.

(2) Medisulfone[®] is a registered trademark of Medica S.p.A.

(3) Up to 1 year with weekly chemical disinfection

Clean Water Flow



Product Numbers

70-0110H	EndoPur Endotoxin 10" Filter
70-0120H	EndoPur Endotoxin 20" Filter
70-0xxx	10" Filter Housing Kit
70-0125	20" Filter Housing Kit