



**Nephros HydraGuard  
10" UltraFilter - Flush  
US FDA 510k Cleared**

## HYDRAGUARD - F

Provides ultrapure water for patient washing and drinking to aid in infection control



Retains bacteria to assist in meeting water quality standards: ASHRAE 188 and VHA Directive 1061

## Product Summary

- Retains bacteria, viruses, and other contaminants greater than 5 nm in size
- Expected life up to 12 months
- Attains and maintains high flow capacity
- Can be disinfected in place with 1% bleach solution
- Ideal use for ice machines and other medical equipment using potable water

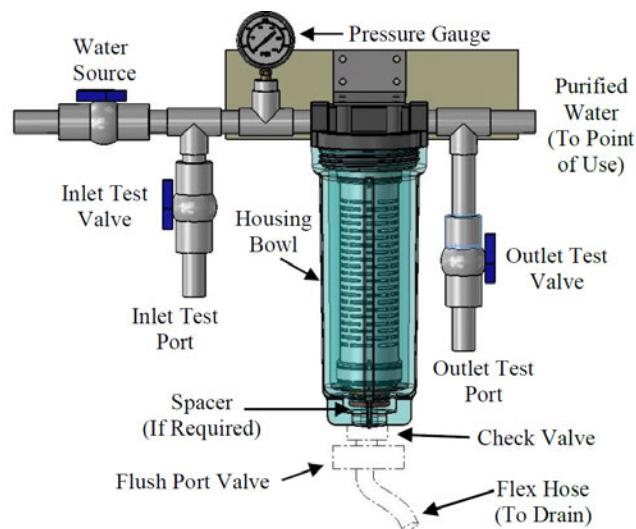
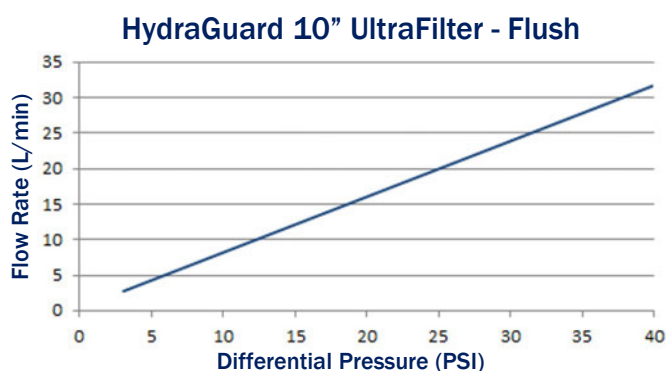


# Nephros HydraGuard 10" UltraFilter - Flush US FDA 510k Cleared

| Specifications               | HydraGuard 10" UltraFilter - Flush |
|------------------------------|------------------------------------|
| Max Inlet Pressure           | 60 psi (4 bar)                     |
| Max Inlet Temperature        | 27°C (80°F)                        |
| Max # On/Off Cycles          | 6,000                              |
| Filter Membrane <sup>1</sup> | Medisulfone®                       |
| Material                     | Polysulfone                        |
| MW cut-off                   | 15 kDa                             |
| Bacterial Retention          | >10 <sup>11</sup> (B. diminuta)    |
| Virus Retention              | >10 <sup>8</sup> (PhiX-174)        |
| Endotoxin Retention          | >10 <sup>5</sup> EU/ml             |
| Expected Life <sup>2</sup>   | Up to 12 months                    |

1. Medisulfone® is a registered trademark of Medica S.p.A.

2. Expected life based on daily flush frequency (dependent on water quality)



#### Product Code

70-0112 HydraGuard 10" UltraFilter – Flush

70-0118 10" Flush Cartridge Housing Kit with Timer

70-0119 Automatic Flush Timer