



**Nephros HydraGuard 10" Ultrafilter**  
**US FDA 510k Cleared**

## HYDRAGUARD

**Cartridge filter to aid  
in infection control**



**Retains bacteria to assist in meeting  
water quality standards: ASHRAE  
188-2015 and VHA Directive 1061**

## Product Summary

- Retains bacteria, viruses, and other contaminants greater than 5 nm in size
- Expected life up to 6 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



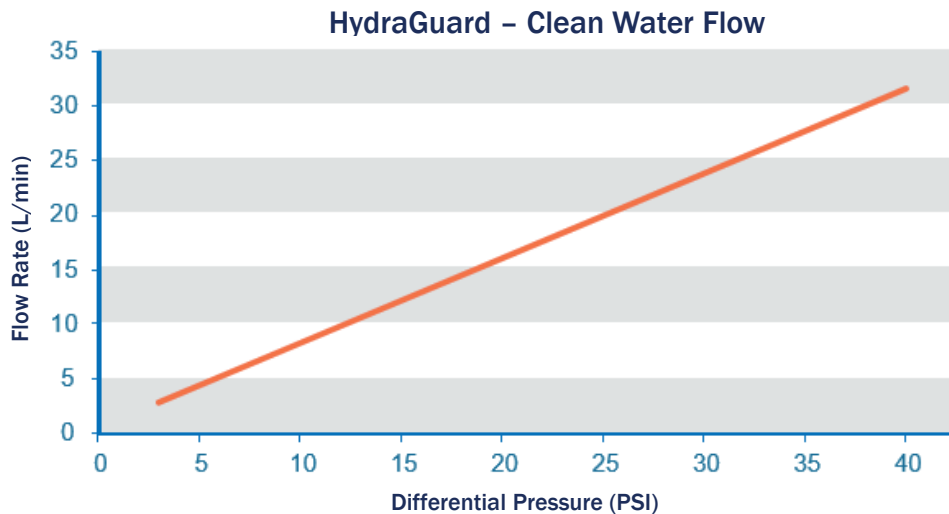
# Nephros HydraGuard 10" Ultrafilter

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Specifications	HydraGuard
Compatible Disinfection	Chemical – 1% Bleach
Max Inlet Temperature	27° C (80° F)
Max Inlet Pressure	100 psi (6.8 bar)
Filter Membrane <sup>1</sup>	Medisulfone®
Material	Polysulfone
Pore Size	5 nm
Bacteria Retention	>10 <sup>11</sup> (B. diminuta)
Virus Retention	>10 <sup>8</sup> (PhiX-174)
Size	10" L x 2.5" D
Membrane Surface Area	2.6 m <sup>2</sup>
Connection	222 O-Ring
Replacement <sup>2</sup>	Up to 6 months



1. Medisulfone® is a registered trademark of Medica S.p.A.
2. Expected Life depends on water quality



**Product Code**

- 70-0111 HydraGuard 10" Ultrafilter Cartridge
- 70-0116 10" Cartridge Filter Housing

