NEPHROS

Ice Machine Multibarrier Kit

For infection control and reduction of scale; chlorine, taste, & odor+

DSU-H Ultrafilter

Replacement

Configuration

Dimensions

- Retains bacteria, viruses and endotoxins
- Mitigates risk and aids in infection control
- 0.005 micron pore size with dual-stage hollow fiber technology
- FDA 510(k)-cleared for use up to 180 days

15-Series Filter⁽¹⁾

- Reduces scale, chlorine, taste, odor, cysts, and Class I particulate⁽²⁾
- Supports extended equipment life; reduces maintenance and energy costs
- Inhibits scale build-up without polyphosphates

Contact us for more information

(201) 343-5202

sales@nephros.com

Our Multibarrier Kit works with ice machines, water fountains, or any other in-line application.



DSU-H Ultrafilter(Infection Control)(Scale, Chlorine, Taste & Odor+)Max Inlet Pressure(3)100 psi (6.8 bar)Pressure30-100 psiFilter Membrane(4)Medisulfone®Filter MediaTreated carbonMaterialPolysulfoneGallon Rating12,500

Filter Membrane ⁽⁴⁾	Medisulfone®	Filter Media	Treated carbon
Material	Polysulfone	Gallon Rating	12,500
Pore Size	0.005 μm	Pore Size	1 μm
Bacteria Retention	>10 ¹¹ (B. diminuta)	Temperature	35-100°F
Virus Retention	>108 (PhiX-174)	Flow Rate	2.0 GPM
Endotoxin Retention	>10 ⁵ (EU/ml)	Connections	Everpure (E-Key)
Surface Area	2.8 m ²	Replacement	6 months
Clean Water Flow Rate	3.0 GPM at 60 psi (4 bar)	Dimensions	14.75" L x 3" D
Connections	QC (CPC (APC)); Threaded 1/2 NPSM		

Up to 6 months

13" L x 2.5" D

Dual-stage filtration

Contents:

- (1) DSU-H Ultrafilter
- (1) 15-Series Filter
- (1) DSU Cover
- (1) In-Line Install Kit
- (1) Disinfection Kit
- (1) Everpure Manifold

Product Number

70-0296F Ice Machine Multibarrier Kit

(1) Tested to NSF/ANSI 42 and 53 standards. (2) Particles 0.5 to 1 micron in size. (3) For inlet pressures above 75psi, a pressure regulator should be installed (<75psi) to account for plumbing system pressure fluctuations (typically up to +/- 25psi). A hammer arrester should be installed in applications where water hammer may be present. (4) Medisulfone® is a registered trademark of Medica S.p.A.

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Nephros is committed to improving the human relationship with water through leading, accessible technology. We provide innovative water filtration products and services, along with water-quality education, as part of an integrated approach to water safety. Nephros goods serve the needs of customers within the healthcare and commercial markets, offering both proactive and emergency solutions for water management.