NEPHROS

Ice Machine Multibarrier Kit

The solution for taste, odor, scale, bacteria, and virus

Carbon + Scale

- Reduces chlorine taste and odor⁽¹⁾
- Reduces cysts and nominal particulate Class I⁽¹⁾
- Inhibits scale build-up without polyphosphates

DSU-H

- 0.005 nanometer, dual-stage hollow fiber
- Retain bacteria, viruses and endotoxins
- Mitigate risk and aid in infection control
- FDA-cleared for use up to 180 days

Contact us for more information

(201) 343-5202

sales@nephros.com

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



Carbon + Scale

Flow Rate	1.5 GPM	
Gallon Rating	9,000 gal.	
Filter Size	14" L x 3" D	
Testing Standard	NSF/ANSI 42	

DSU-H

Max Inlet Pressure(2)	100 psi (6.8 bar)
Filter Membrane ⁽³⁾	Medisulfone®
Material	Polysulfone
Pore Size	0.005 micron
Bacteria Retention	>10 ¹¹ (B. diminuta)
Virus Retention	>108 (PhiX-174)
Surface Area	2.8 m ²
Dimensions	13" L x 2.5" D
Clean Water Flow Rate	3.0 GPM at 60 psi (4 bar)
Connections	QC (CPC (APC);
	Threaded 1/2 NPSM
Replacement	Up to 6 months
Configuration	Dual-Stage Filtration

Contents:

- (1) DSU-H Ultrafilter
- (1) 9k Carbon + Scale Filter
- (1) DSU Cover
- (1) In-Line Install Kit
- (1) Disinfection Kit
- (1) Everpure Single Stage Manifold, Basic

Product Number

70-0296F	Ice Machine Multibarrier Kit

(1) Tested and certified by NSF International per NSF/ANSI Standard 42. (2) 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. (3) 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 filtration and pathogen detection as part of an integrated approach to water safety that combines science, solutions, and support services. Nephros products serve the needs of customers within the healthcare and commercial markets, offering both proactive and emergency responses for water management.

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