

# LEGIONELLA CONTROL SYSTEMS

EST. 1932

## Ice Machine Multibarrier Kit

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

### DSU-H Ultrafilter

- 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<sup>(1)</sup>

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

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



### 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

### DSU-H Ultrafilter (Infection Control)

<b>Max Inlet Pressure<sup>(3)</sup></b>	100 psi (6.8 bar)
<b>Filter Membrane<sup>(4)</sup></b>	Medisulfone®
<b>Material</b>	Polysulfone
<b>Pore Size</b>	0.005 µm
<b>Bacteria Retention</b>	>10 <sup>11</sup> (B. diminuta)
<b>Virus Retention</b>	>10 <sup>8</sup> (PhiX-174)
<b>Endotoxin Retention</b>	>10 <sup>5</sup> (EU/ml)
<b>Surface Area</b>	2.8 m <sup>2</sup>
<b>Clean Water Flow Rate</b>	3.0 GPM at 60 psi (4 bar)
<b>Connections</b>	QC (CPC (APC)); Threaded 1/2 NPSM
<b>Replacement</b>	Up to 6 months
<b>Configuration</b>	Dual-stage filtration
<b>Dimensions</b>	13" L x 2.5" D

### 15-Series Filter

(Scale, Chlorine, Taste & Odor+)

<b>Pressure</b>	30-100 psi
<b>Filter Media</b>	Treated carbon
<b>Gallon Rating</b>	12,500
<b>Pore Size</b>	1 µm
<b>Temperature</b>	35-100°F
<b>Flow Rate</b>	2.0 GPM
<b>Connections</b>	Everpure (E-Key)
<b>Replacement</b>	6 months
<b>Dimensions</b>	14.75" L x 3" D

(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.