

# i2000<sup>2</sup> FILTER CARTRIDGE

DELIVERS PREMIUM QUALITY WATER FOR ICE APPLICATIONS

i2000<sup>2</sup> Replacement Cartridge: EV9612-22



## APPLICATIONS

- ◆ Ice

## FEATURES • BENEFITS

- ◆ Reduces water-related ice machine problems caused by scale buildup\* from dirt and dissolved minerals
- ◆ Sanitary cartridge replacement is simple, quick and clean; internal filter parts are never exposed to handling or contamination
- ◆ Reduces maintenance and service costs by reducing scale and clogging of distribution lines, evaporator plate and pump
- ◆ Exclusive precoat filtration provides superior chlorine taste & odor reduction and micro-filters dirt and particles as small as 0.5 micron in size by mechanical means
- ◆ Proprietary Pentair<sup>®</sup> Everpure<sup>®</sup> Micro-Pure<sup>®</sup> II filtration media effectively inhibits the growth of bacteria on the filter media that can decrease product life
- ◆ Self-contained scale inhibitor feed keeps ice machines functioning at full capacity
- ◆ NSF/ANSI Standard 53 certified to reduce cysts such as *Cryptosporidium* and *Giardia* by mechanical means

\*As tested by Pentair

## INSTALLATION TIPS

- ◆ Install vertically so cartridge hangs down.
- ◆ Allow 2½" (6.35 cm) clearance below the cartridge for easy cartridge replacement.
- ◆ Flush filter by running water through filter according to cartridge instructions.

## OPERATION TIPS

- ◆ Replace cartridge when flow rate becomes inconveniently slow or before rated capacity is reached. It is recommended to replace cartridge at least once per year.
- ◆ Change cartridges when capacity is reached or when pressure falls below 10 psi (0.7 bar).
- ◆ Always flush the filter cartridge at time of installation and cartridge change.

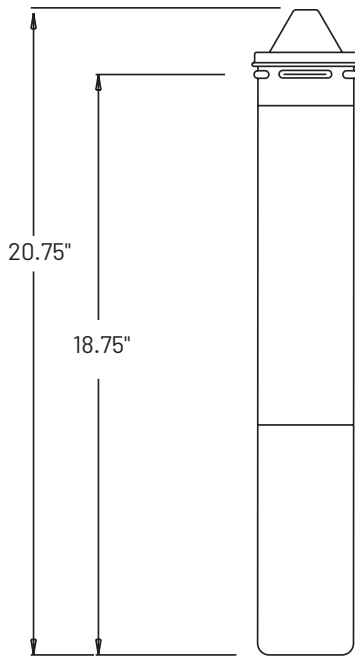
## SIZING

- ◆ Service Flow Rate:  
Maximum 1.67 gpm (6.3 Lpm)
- ◆ Rated Capacity:  
9,000 gallons (34,069 L)

# i2000<sup>2</sup> REPLACEMENT CARTRIDGE

EV9612-22

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## SPECIFICATIONS

- ◆ **Service Flow Rate**  
Maximum 1.67 gpm (6.3 Lpm)
- ◆ **Rated Capacity**  
9,000 gallons (34,069 L)
- ◆ **Pressure Requirements**  
10 - 125 psi (0.7 - 8.6 bar), non-shock
- ◆ **Temperature**  
35 - 100°F (2 - 38°C)
- ◆ **Overall Dimensions**  
20.75" L x 3.25" D  
(52.7 cm x 8.2 cm)
- ◆ **Electrical Connection**  
None required



System Tested and Certified by NSF International against NSF/ ANSI Standards 42 and 53 for the reduction of:

STANDARD NO. 42 – AESTHETIC EFFECTS	STANDARD NO. 53 – HEALTH EFFECTS
Chemical Reduction	Mechanical
Taste & Odor	Filtration
Chlorine	Cyst
Mechanical Filtration	Turbidity
Nominal Particulate Class I	Asbestos

EPA Est. No. 002623-IL-002

## WARRANTY

Everpure water treatment systems by Pentair (excluding replaceable elements) are covered by a limited warranty against defects in material and workmanship for a period of five years after date of purchase. Everpure replaceable elements (filter cartridges and water treatment cartridges) are covered by a limited warranty against defects in material and workmanship for a period of one year after date of purchase. See printed warranty for details. Pentair will provide a copy of the warranty upon request.

The contaminants or other substances removed or reduced by this drinking water system are not necessarily in your water. Do not use with water that is microbiologically unsafe or of unknown quality without adequate disinfection before or after the system. Systems certified for cyst reduction may be used with disinfected water that may contain filterable cysts.

Since the conditions under which our products may be used are beyond our control, we cannot accept any liability with respect to the improper installation, application and/or use of our products.



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