



# I4000<sup>2</sup> FILTER CARTRIDGE

DELIVERS QUALITY WATER FOR ICE APPLICATIONS

i4000<sup>2</sup> Replacement Cartridge: (6 pk):  
EV9612-37



## APPLICATIONS

- ◆ Ice machines

## FEATURES • BENEFITS

- ◆ Reduces water-related ice machine problems caused by scale buildup\* from dirt and dissolved minerals
- ◆ Easy, sanitary, quick-change filter replacement
- ◆ Reduces scale and clogging of distribution lines, evaporator plate and pump
- ◆ Exclusive precoat filtration provides chlorine taste & odor reduction, and micro-filters dirt and particles as small as 0.2\*-microns in size by mechanical means
- ◆ Proprietary Pentair Everpure Micro-Pure II filtration media effectively inhibits the growth of bacteria on the filter media that can decrease product life
- ◆ NSF/ANSI Standard 53 certified to reduce cysts such as Cryptosporidium and Giardia by mechanical means

## 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:  
12,000 gallons (45,424 L)

\* As tested by Pentair.

† Validated by ISO 17025 accredited lab for 99.999% reduction of *Pseudomonas diminuta* following the ASTM F838-05 protocol for the validation of 0.2 µm sterilizing grade filters.

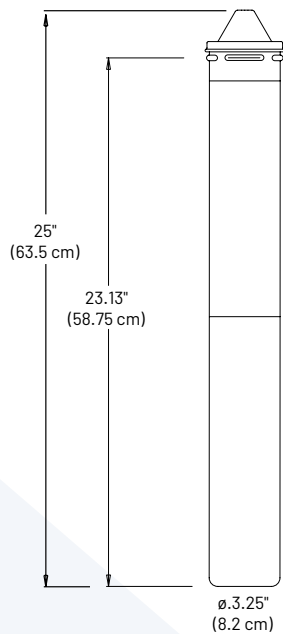
EPA Est. No. 002623-IL-002

# I4000<sup>2</sup> REPLACEMENT CARTRIDGE

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- ◆ **Service Flow Rate**  
Maximum 1.67 gpm (6.3 Lpm)
- ◆ **Rated Capacity**  
12,000 gallons (45,424 L)
- ◆ **Pressure Requirements**  
10 - 125 psi (0.7 - 8.6 bar), non-shock
- ◆ **Temperature**  
35 - 100°F (2 - 38°C)
- ◆ **Overall Dimensions**  
25" L x 3.25" D (63.5 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
Bacteriostatic Effects	Mechanical Filtration
Chemical Reduction	Filtration
Taste & Odor	Cyst
Chlorine	
Mechanical Filtration	
Nominal Particulate Class I	

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