



EVERPURE® i4000² FILTER CARTRIDGE

DELIVERS PREMIUM QUALITY WATER FOR ICE APPLICATIONS

i4000² Replacement Cartridge: EV9612-32



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

Self-contained scale inhibitor feed keeps ice machines functioning at full capacity

For use when higher capacity filtration is needed

Proprietary Micro-Pure® II filtration media effectively inhibits the growth of bacteria on the filter media that can decrease product life

Reduces chlorine taste & odor and other offensive contaminants

NSF/ANSI Standard 53 certified to reduce cysts such as *Cryptosporidium* and *Giardia* by mechanical means

*As tested by Pentair

INSTALLATION TIPS

Install vertically with cartridge hanging down.

Allow 2-1/2" (6.35 cm) clearance below the cartridge for easy cartridge replacement.

Flush cartridge by running water through filter for five (5) minutes at full flow.

OPERATION TIPS

Change cartridges on a regular six (6) month preventative maintenance program.

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.

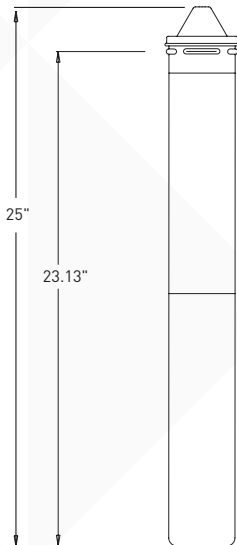
SIZING

Service Flow Rate: Maximum 1.67 gpm (6.3 Lpm)

Rated Capacity: 12,000 gallons (45,424 L)

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SPECIFICATIONS

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 cm x 8.2 cm)



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

STANDARD NO. 42 – AESTHETIC EFFECTS

Chemical Reduction
Taste & Odor
Chlorine

Mechanical Filtration
Nominal Particulate, Class I

STANDARD NO. 53 – HEALTH EFFECTS

Mechanical Filtration
Cyst Reduction

EPA No. 002623-IL-002

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.

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.



WATER QUALITY SYSTEMS

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