

# i4000<sup>2</sup> Filter Cartridge

#### Delivers premium quality water for ice applications



i40002 Replacement Cartridge: EV9612-32

#### BENEFITS

New and improved Micro-Pure II media with AgION™ antimicrobial protection inhibits any potential bacterial growth

Reduces water-related ice machine problems caused by scale build-up from dirt and dissolved minerals

Reduces chlorine taste and odor and other offensive contaminants

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

For use when higher capacity filtration is needed

Reduces maintenance and service costs by reducing scale and clogging of distribution lines, evaporator plate and pump

Precoat submicron technology reduces dirt and particles as small as I/2 micron in size and reduces health contaminants such as asbestos fibers and Cryptosporidium and Giardia cysts

Sanitary cartridge replacement is simple, quick and clean. Internal filter parts are never exposed to handling or contamination

#### INSTALLATION TIPS

Install vertically with cartridge hanging down

Allow 2-1/2" clearance below the cartridge for easy cartridge replacement

Flush cartridge by running water through system for five minutes at full flow

#### OPERATION TIPS

Change cartridges on a regular 6 month preventative maintenance program

Change cartridges when capacity is reached or when pressure falls below 10 psi

Always flush the filter cartridge at time of installation and cartridge change

#### APPLICATION/SIZING

For ice machine applications

Rated Capacity: 12,000 gallons (45,425L)

### SPECIFICATIONS

Overall Dimensions: 25"H x 3.25"Diameter

Service Flow Rate: Maximum 1.67 gpm (6.3 Lpm)

Rated Capacity: 12,000 gallons

Pressure Requirements: 10 - 125 psi (0.7 – 8.6 bar), non-shock

Temperature: 35 - 100°F (2 - 38°C)

No electrical connection required

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.

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#### WARRANTY

Everpure water treatment systems (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. Everpure will provide a copy of the warranty upon request.



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

Standard No. 42: Aesthetic Effects
Chemical Unit
Taste and Odor Reduction
Chlorine Reduction
Mechanical Filtration Unit
Particulate Reduction, Class I:
99.9+% reduction of particles
one-half micron and larger in size
Standard No. 53: Health Effects
Mechanical Filtration Unit
Turbidity Reduction
Cyst Reduction
Asbestos Reduction

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