



EVERPURE® INSURICE® TRIPLE - i4000² SYSTEM

DELIVERS PREMIUM QUALITY WATER FOR ICE APPLICATIONS

Insurice Triple-i4000² System: EV9325-03
i4000² Replacement Cartridge: EV9612-32



APPLICATIONS

Ice machine
Higher volume, higher flow and higher capacity ice machines

FEATURES • BENEFITS

Proprietary Micro-Pure® 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*

Manifold features water shutoff, flushing valve and outlet pressure gauge

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

Reduces water-related ice machine problems caused by scale buildup from dirt and dissolved minerals*

Reduces chlorine taste and odor and other offensive contaminants

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

Exclusive precoat filtration provides superior chlorine taste and odor reduction and micro-filters dirt and particles as small as 0.5 micron in size by mechanical means

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

Manifold features water shutoff, flushing valve and outlet pressure gauge

*As tested by Everpure

INSTALLATION TIPS

Choose a mounting location suitable to support the full weight of the system when operating

Never use saddle valve for connection.

Use 3/8" water line

Do not connect system to water-cooled condenser

Install vertically with cartridges hanging down and allow 2-1/2" (6.35 cm) clearance below the cartridge for easy cartridge replacement

Flush cartridges by running water through system for five (5) minutes at full flow

OPERATION TIPS

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

Change cartridges when capacity is reached or when flow becomes too slow

Service flow rate must not exceed 5 gpm (18.9 Lpm)

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

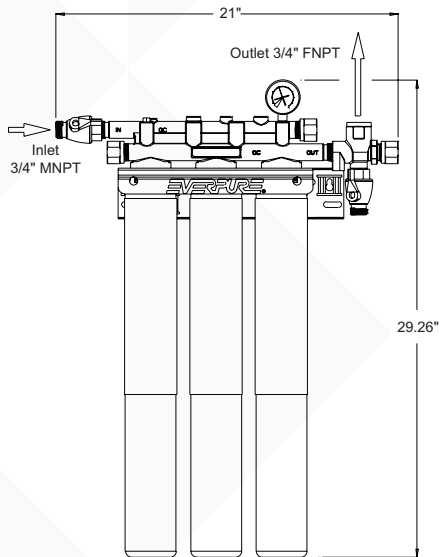
SIZING

Service Flow Rate: Maximum 5 gpm (18.9 Lpm)

Rated Capacity: 36,000 gallons (136,247 L)

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EV9325-03



SPECIFICATIONS

Overall Dimensions

26.26" H x 21" W x 5.5" D
(74.3 x 53.3 x 13.9 cm)

Inlet Connection 3/4"

Outlet Connection 3/4"

Service Flow Rate

Maximum 5 gpm (18.9 Lpm)

Rated Capacity

36,000 gallons (136,247 L)

Pressure Requirements

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

Temperature

35 – 100°F (2 – 38°C)

Electrical Connection

None

Shipping Weight

18 lbs. (8.1 kg)

Operating Weight

28 lbs. (12.7 kg)



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
Nominal Particulate Reduction, Class 1
Standard No. 53: Health Effects
Mechanical Filtration Unit
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.



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