



# EVERPURE® 7SI FILTER CARTRIDGE

SEDIMENT FILTRATION (0.5 MICRON) FOR PREMIUM QUALITY WATER FOR ICE APPLICATIONS

7SI Replacement Cartridge: EV9606-01



## APPLICATIONS

Ice

## FEATURES • BENEFITS

- Reduces particulates down to 0.5 micron
- Utilizes depth filtration and Fibredyne™ media for superior dirt holding capability
- Leaves chlorine and chloramines within water that is supplied to equipment which helps to reduce slime growth in ice machine and ice bin
- Reduces ice machine maintenance, service costs and buildup. Scale can result in clogging of distribution lines, malfunction of probes, floats, pumps, solenoids and valves, and higher energy consumption
- Sanitary cartridge replacement is simple, quick and clean. Internal filter parts are never exposed to handling or contamination
- Can be used on Insurice® and Hybrid Manifold Systems
- NSF® Certified under NSF / ANSI Standards 42 and 53

## INSTALLATION TIPS

- Install vertically with cartridge hanging down.
- Allow 2-1/2" (6.35 cm) clearance below the cartridge for easy cartridge replacement.
- Flush 7SI cartridge by running water through filter for five minutes at full flow.
- This system must be installed and maintained according to the manufacturer's instructions, including installation and replacement of filter cartridges.

## OPERATION TIPS

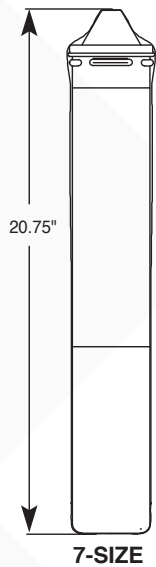
- Change cartridges on a regular six month preventative maintenance program.
- Change cartridges when capacity is reached or when pressure falls below 10 psi (0.7 bar).
- Service flow rate must not exceed 3.5 gpm (13.25 Lpm).
- Always flush the filter cartridge at time of installation and cartridge change.

## SIZING

- Service Flow Rate: 3.5 gpm (13.25 Lpm)
- Rated Capacity: 25,000 gallons (94,635 L) of particulate and scale reduction\*
- \* Estimated. Actual capacity may vary depending on volume of particulate in incoming water.

# EVERPURE® 7SI FILTER CARTRIDGE

## EV9606-01



### SPECIFICATIONS

#### Overall Dimensions:

Length: 20.75" (52.7 cm)

Diameter: 3.25" (8.26 cm)

#### Capacity\*:

25,000 Gallons (94,635 L) of particulate and scale reduction\*

#### Pressure Requirements:

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

#### Maximum Temperature:

35 - 100°F (2 - 38°C)

#### Electrical Connection:

None

\* Estimated. Actual capacity may vary depending on volume of particulate in incoming water.



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

**Standard No. 42 —  
Aesthetic Effects**  
Mechanical Filtration  
Particulate Class 1

**Standard No. 53 —  
Health Effects**  
Mechanical Filtration  
Cyst

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.



#### FILTRATION & PROCESSING SOLUTIONS

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