



# EVERPURE® 7CLM / 7SI HYBRID TRIPLE SYSTEM

INTEGRATES FOUNTAIN AND ICE TREATMENT APPLICATIONS INTO A SINGLE MANIFOLD

7CLM/7SI Hybrid Triple System: EV9278-21  
7CLM/7SI Hybrid Triple Replacement Cartridge Kit:  
EV9693-83\*

\*not shown



## APPLICATIONS

Fountain  
Ice

## FEATURES • BENEFITS

Hybrid manifold design integrates two (2) independent systems (primary and secondary) into one (1) manifold configuration providing two (2) distinct water qualities, one (1) for fountain and one (1) for ice

Small system footprint is easy to install and service

### 7CLM Primary System

Reduces chloramines, chlorine taste and odor and other offensive contaminants that can adversely affect the taste of beverages

Improves the taste of fountain beverages and helps retain carbonation

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

Helps protect drink system seals, gaskets, pumps and tubes from chloramines damage

### 7SI Secondary System

Utilizes depth filtration and Fibredyne™ media for superior dirt-holding capacity

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

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

Reduces maintenance and service costs by reducing scale. Scale can result in clogging of distribution lines, malfunction of probes, floats, pumps, solenoids and valves, and higher energy consumption.

\*as tested by Pentair Everpure

## INSTALLATION TIPS

Connect minimum 1/2" (1.3 cm) water line.

Install vertically with cartridge hanging down.

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

Flush 7CLM and 7SI cartridges by running water through filter for five (5) 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 (6) month preventative maintenance program.

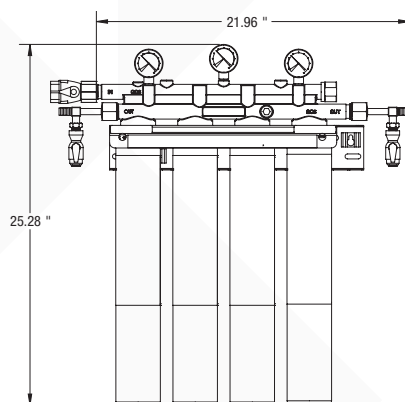
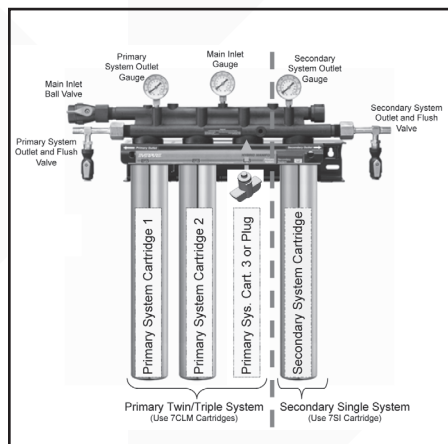
Change cartridges when capacity is reached or when pressure falls below 10 psi (0.7 bar).

Service flow rate must not exceed cartridge rating.

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

# EVERPURE® 7CLM / 7SI HYBRID TRIPLE SYSTEM

EV9278-21



## SPECIFICATIONS

### Overall Dimensions

25.28" L x 25.17" W x 5.25" D  
(64.21 cm x 63.93 cm x 13.34 cm)

### Inlet Connection 3/4" NPT

### Outlet Connections (2) 1/2" barb

### Service Flow Rate and Capacity for 7CLM Triple

@ 3.0 gpm (11.4 Lpm):  
24,000 gallons / 90,850 L

@ 4.0 gpm (15.1 Lpm):  
16,500 gallons / 62,459 L

@ 5.1 gpm (19.3 Lpm):  
10,000 gallons / 40,882 L

### Service Flow Rate and Capacity\* for 7SI Single

@ 3.5 gpm (13.25 Lpm): Particulate and Scale Inhibition up to 25,000 gallons / 94,635 L

### Pressure Requirements

10 - 25 psi (0.7 - 8.6 bar)

### Maximum Temperature

35 - 100°F (2 - 38°C)

### Electrical Connection

None

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



Hybrid with 7SI cartridge 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



Hybrid with 7CLM cartridge Tested and Certified by NSF International against NSF/ANSI Standard 42 and 53 for the reduction of:

#### Standard No. 42 — Aesthetic Effects

Chemical Reduction  
Taste and Odor  
Chloramines  
Chlorine  
Mechanical Filtration  
Particulate Class 1

#### Standard No. 53 - Health Effects

Mechanical Filtration  
Turbidity  
Cyst

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.



## FILTRATION & PROCESSING SOLUTIONS

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