

EVERPURE® 7CLM / 7SI HYBRID TWIN SYSTEM

INTEGRATES FOUNTAIN AND ICE TREATMENT APPLICATIONS INTO A SINGLE MANIFOLD

7CLM/7SI Hybrid Twin System: EV9278-20
 7CLM/7SI Hybrid Twin Replacement Cartridge
 Kit: EV9693-82*

*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

NSF® Certified under NSF / ANSI Standards 42 & 53

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

Submicron technology reduces dirt and particles as small as 1/2-micron in size, and reduces health contaminants such as *Cryptosporidium* and *Giardia* cysts

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 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.

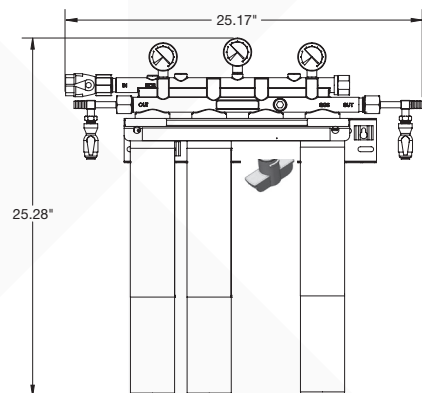
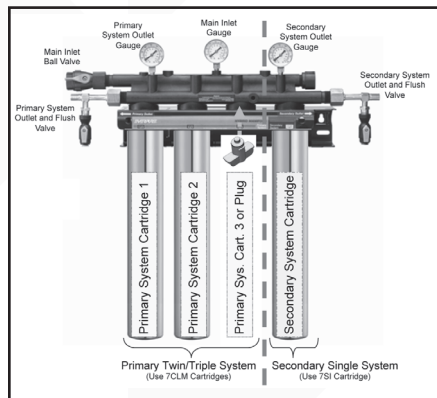
Change cartridges when capacity is reached or when pressure falls below 10 psi (0.7 bar).

Service flow rate must not exceed cartridge rating.

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

EVERPURE® 7CLM / 7SI HYBRID TWIN SYSTEM

EV9278-20



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 Twin

@ 2.0 gpm (7.6 Lpm): 16,000 gallons / 60,566 L

@ 2.7 gpm (10.1 Lpm): 11,000 gallons / 41,639 L

@ 3.4 gpm (12.9 Lpm): 7,200 gallons / 27,255 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 - 125 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 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 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

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

EVERPURE-SHURFLO WORLD HEADQUARTERS, 1040 MUIRFIELD DRIVE, HANOVER PARK, IL 60133 USA • WWW.EVERPURE.COM
800.942.1153 MAIN (US ONLY) • 630.307.3000 MAIN • 630.307.3030 FAX • CSEVERPURE@PENTAIR.COM EMAIL

EVERPURE-SHURFLO AUSTRALIA / NEW ZEALAND, 1-21 MONASH DRIVE, DANDENONG SOUTH, VIC, 3175, AUSTRALIA
1300.576.190 TEL • AU.EVERPURE@PENTAIR.COM EMAIL

EVERPURE-SHURFLO CHINA, 21F CLOUD 9 PLAZA, NO 1118, SHANGHAI, 200052, CHINA
86.21.3211.4588 TEL • 86.21.3211.4580 FAX • CHINA.WATER@PENTAIR.COM EMAIL

EVERPURE-SHURFLO INDIA, GREEN BOULEVARD, B-9/A, 7TH FLOOR - TOWER B SECTOR 62, NOIDA - 201301
91.120.419.9444 TEL • 91.120.419.9400 FAX • INDIACUSTOMER@PENTAIR.COM EMAIL

EVERPURE-SHURFLO EUROPE, PENTAIR WATER BELGIUM BVBA, INDUSTRIEPARK WOLFSTEE, TOEKOMSTLAAN, 30 B-2200 HERENTALS, BELGIUM
+32.(0).14.283.500 TEL • +32.(0).14.283.505 FAX • SALES@EVERPURE-EUROPE.COM EMAIL

EVERPURE-SHURFLO JAPAN INC., HASHIMOTO MN BLDG. 7F, 3-25-1 HASHIMOTO, MIDORI-KU, SAGAMIHARA-SHI KANAGAWA 252-0143, JAPAN
81.(0)42.775.3011 TEL • 81.(0)42.775.3015 FAX • INFO@EVERPURE.CO.JP EMAIL

EVERPURE-SHURFLO SOUTHEAST ASIA, 18 BOON LAY WAY, #04-110/111, TRADEHUB 21, 609966, SINGAPORE
65.6795.2213 TEL • FAX: 65.6795.2219 FAX • CSEVERPURE@PENTAIR.COM EMAIL

All Pentair trademarks and logos are owned by Pentair, Inc. All other brand or product names are trademarks or registered marks of their respective owners. Because we are continuously improving our products and services, Pentair reserves the right to change specifications without prior notice. Pentair is an equal opportunity employer.