

EVERPURE° QC7I DIO-7CLM+/7SI SYSTEM

INTEGRATES FOUNTAIN AND ICE TREATMENT APPLICATIONS INTO A TWO-SYSTEM, SINGLE MANIFOLD CONFIGURATION

QC7I DIO Platform with 7CLM⁺/7SI: EV9278-41 7CLM⁺ Replacement Cartridge 1 PK: EV9771-00 7SI Replacement Cartridge 1 PK: EV9606-01

APPLICATIONS

Fountain

Ice

Combination



FEATURES • BENEFITS

Integrated header design incorporates two (2) independent systems into a single configuration providing two (2) distinct water qualities for multiple applications: primary filtration for fountain and secondary filtration with scale inhibitor for ice

Small system footprint is easy to install and service with built-in water shut-off and flushing valves on both water outlets

7CLM⁺ System

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

Improves the taste of fountain beverages

INSTALLATION TIPS

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

Install vertically with cartridge hanging down.

Allow 2¹/₂" (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 in accordance with installation instructions.

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.

Improved capacity filtration technology provides superior chlorine taste & odor reduction and micro-filters dirt and particles as small as 5 microns in size by mechanical means

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

7SI System

Effectively filters dirt and particles as small as 1/2-micron in size by mechanical means

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

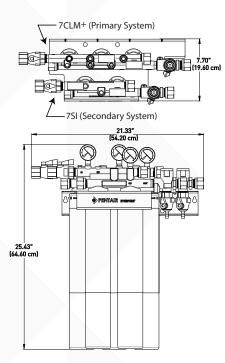
Utilizes depth filtration and Fibredyne[™] media for superior dirt-holding capacity

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

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

*Not Performance Tested or Certified by NSF

EVERPURE[®] QC7I DIO-7CLM+/7SI SYSTEM EV9278-41



EPA Est. No. 002623-IL-002



SPECIFICATIONS

QC7I Triple-7CLM⁺ System Service Flow Rates and Capacities @ 3.00 gpm (11.4 Lpm): 37,800 gallons (143,089 L)*

@ 4.00 gpm (15.1 Lpm): 28,500 gallons (107,884 L)*

@ 5.01 gpm (18.9 Lpm): 22,500 gallons (85,171 L)

* Not Performance Tested or Certified by NSF.

QC71 Twin-7SI Twin System Service Flow Rate and Capacity (a 7.0 gpm (26.5 Lpm): 50,000 gallons/189,271 L

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

Operating Temperature 35 - 100°F (2 - 38°C)

Overall Dimensions 25.43" L x 21.33" W x 7.70" D (64.60 cm x 54.2 cm x 19.6 cm)

Inlet Connections 2 @ 3/4" NPT

Outlet Connections 2 @ 3/4" NPT

Electrical Connection None





STANDARD NO. 42 – AESTHETIC EFFECTS

Mechanical Filtration Nominal Particulate Class I

STANDARD NO. 53 -HEALTH EFFECTS Mechanical Filtration Cyst



QC7I Triple-7CLM⁺ System 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 Nominal Particulate Class III

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 microbiogically 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 (fitter cartridges and water treatment cartridges) are covered by a limited warranty against defects in material and winkmanship 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.

WATER QUALITY SYSTEMS

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