

HIGH FLOW CSR QUAD-MC² SYSTEM

DELIVERS PREMIUM QUALITY WATER FOR COMBINATION APPLICATIONS

High Flow CSR Quad-MC² System: EV9437-10
MC² Replacement Cartridge: EV9612-56
EC210 Prefilter Cartridge: EV9534-26
SS-IMF Cartridge: EV9799-32



APPLICATIONS

- ◆ For Multiple Equipment and Combination Applications
- ◆ High-Volume Installations
- ◆ Up To Four (4) Carbonators Combined With A Four (4) Pot Coffee Brewer and 1,200 lb (544.3 Kg) Ice Machine

FEATURES • BENEFITS

- ◆ One system provides premium quality water to high flow fountain, coffee and ice machines
- ◆ Sanitary cartridge replacement is simple, quick and clean. Internal filter parts are never exposed to handling or contamination
- ◆ Reduces chlorine taste & odor and other offensive contaminants that can adversely affect the taste of beverages
- ◆ Proprietary Pentair[®] Everpure[®] Micro-Pure[®] II filtration media effectively inhibits the growth of bacteria on the filter media that can decrease product life
- ◆ Exclusive precoat filtration provides superior chlorine taste & odor reduction and micro-filters dirt and particles as small as 0.2* micron in size by mechanical means
- ◆ Pentair Everpure SR-X with Pentair Everpure SS-IMF Cartridge inhibits scale buildup in ice machines and coffee brewers
- ◆ Increases the overall efficiency of foodservice equipment
- ◆ 20" prefilter captures larger dirt particles
- ◆ NSF/ANSI Standard 53 certified to reduce cysts such as *Cryptosporidium* and *Giardia* by mechanical means

INSTALLATION TIPS

- ◆ Choose a mounting location capable of safely supporting the full weight of the system when in operation.
- ◆ Use 3/4" water line.
- ◆ Fountain equipment connections are made to the outlet part of the system before the SR-X System.
- ◆ Coffee brewer and ice machine connections are made after the SR-X Feeder; a tee is required.
- ◆ Install vertically with cartridges hanging down and allow 2 1/2" (6.35 cm) clearance below the cartridge for easy replacement.
- ◆ Flush cartridges by running water through flushing valve for five (5) minutes at full flow.

OPERATION TIPS

- ◆ Change filter 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).
- ◆ Change SS-IMF Cartridge before Hydroblend™ compound is completely used up.
- ◆ Change prefilter cartridge when excessively dirty.
- ◆ Always flush the filter cartridge at time of installation and cartridge change.

SIZING

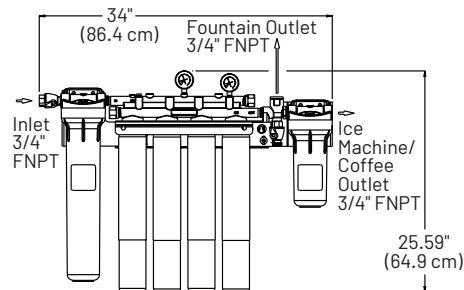
- ◆ Service Flow Rate: Maximum 6.7 gpm (25.4 Lpm)
- ◆ Rated Capacity: 36,000 gallons (136,274 L)

*Validated by ISO 17025 accredited lab for 99.999% reduction of *Pseudomonas diminuta* following the ASTM F838-05 protocol for the validation of 0.2 μm sterilizing grade filters.

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SPECIFICATIONS

- ◆ **Service Flow Rate**
Maximum 6.7 gpm (25.4 Lpm)
- ◆ **Rated Capacity**
36,000 gallons (136,274 L)
- ◆ **Pressure Requirements**
10 – 125 psi (0.7 – 8.6 bar), non-shock
- ◆ **Temperature Limits**
35 – 100°F (2 – 38°C)
- ◆ **Overall Dimensions**
25.69" L x 34" W x 6.75" D
(65.28 cm x 86.4 cm x 17.1 cm)
- ◆ **Inlet Connection** 3/4"
- ◆ **Outlet Connection** 3/4"
- ◆ **Operating Weight**
58 lbs (26.3 kgs)
- ◆ **Shipping Weight**
43 lbs (19.5 kgs)
- ◆ **Electrical Connection**
None required



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

STANDARD NO. 42 – AESTHETIC EFFECTS	STANDARD NO. 53 – HEALTH EFFECTS
Chemical Reduction Taste & Odor Chlorine	Mechanical Filtration Cyst
Mechanical Filtration Nominal Particulate Class I	

EPA Est. No. 002623-IL-002

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.

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.

Since the conditions under which our products may be used are beyond our control, we cannot accept any liability with respect to the improper installation, application and/ or use of our products



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