

## EVERPURE® HIGH FLOW CSR QUAD-MC<sup>2</sup> SYSTEM

#### DELIVERS PREMIUM QUALITY WATER FOR COMBINATION APPLICATIONS

High Flow CSR Quad-MC<sup>2</sup> System: EV9437-10 MC<sup>2</sup> Replacement Cartridge: EV9612-56 EC210 Prefilter Cartridge: EV9534-26 SS-IMF Cartridge: EV9799-32

#### APPLICATIONS

For Multiple Equipment and Combination Applications

High-Volume Installations

### 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 Everpure Micro-Pure® II filtration media effectively inhibits the growth of bacteria on the filter media that can decrease product life Up To Four (4) Carbonators Combined With A Four (4) Pot Coffee Brewer and 1,200 lb (544.3 Kg) Ice Machine

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

SR-X with 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 <sup>1</sup>/<sub>2</sub>" (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.



# **EVERPURE**<sup>®</sup> HIGH FLOW CSR QUAD-MC<sup>2</sup> SYSTEM EV9437-10



#### EPA Est. 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.

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

#### 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

Chemical Reduction Taste & Odor Chlorine

Mechanical Filtration Nominal Particulate Class I

STANDARD NO. 53 – HEALTH EFFECTS Mechanical Filtration Cvst

#### 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 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.



#### WATER QUALITY SYSTEMS

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