

## **EVERPURE**° QUAD-MC<sup>2</sup> CARTRIDGE KIT

## REPLACEMENT CARTRIDGE KIT FOR EVERPURE HIGH FLOW CSR QUAD-MC<sup>2</sup> SYSTEMS

Quad-MC<sup>2</sup> Replacement Cartridge Kit: EV9628-28

#### **APPLICATIONS**

Foodservice



#### **FEATURES • BENEFITS**

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

Convenient replacement cartridge kit contains all necessary cartridges to service filters in specific High Flow CSR Plus Combination Systems

20" prefilter cartridge captures larger dirt particles and extends the life of the MC<sup>2</sup> Cartridges

SS-IMF Cartridge inhibits limescale buildup in ice machines and coffee brewers as tested by Pentair

Proprietary Micro-Pure® II filtration media effectively inhibits the growth of bacteria on the filter media that can decrease product life

Kit includes one (1) Everpure EC210 Prefilter, four (4) MC<sup>2</sup> Filter cartridges, and one (1) SS-IMF Cartridge with spacer

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

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

\* 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.

## **INSTALLATION TIPS**

Install vertically with cartridge hanging down.

Allow  $2\frac{1}{2}$ " (6.35 cm) clearance below the cartridge for easy cartridge replacement.

Flush cartridges by running water through system for five (5) minutes at full flow.

Install SS-IMF Cartridge in SR-X Bowl vertically with black o-band seal up.

## **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).

Change SS-10 Cartridge before Hydroblend™ compound is completely

Replace hEC210 Cartridge when dirt has penetrated through to the inner core of the cartridge.

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

#### SIZING

Service Flow Rate: Maximum 6.7 gpm (25.4 Lpm)

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EV9628-28

#### **SPECIFICATIONS**

#### Service Flow Rate

Maximum 6.7 gpm (25.4 Lpm)

#### **Pressure Requirements**

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

#### Temperature

35 - 100°F (2 - 38°C)

#### **Overall Dimensions**

MC<sup>2</sup>: 20" L x 4" D (50.8 cm x 10.1 cm)

EC210: 20" L x 3.38" D (50.8 cm x 8.5 cm)

SS-IMF\*: 6.875" L x 1.312" D

(17.4 cm x 4.9 cm)

\*The SS-IMF Spacer (EV3114-69) may be used to extend the height of the SS-IMF cartridge by approximately 1-3/4" for a better fit into longer bowls



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 Cyst Reduction Turbidity Reduction Asbestos Reduction

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.

## **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.



#### **WATER QUALITY SYSTEMS**

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