



EVERPURE® TRIPLE-MC² CARTRIDGE KIT

REPLACEMENT CARTRIDGE KIT FOR EVERPURE HIGH FLOW CSR TRIPLE-MC² SYSTEMS

Triple-MC² Replacement Cartridge Kit: EV9970-42



APPLICATIONS

Foodservice

FEATURES • BENEFITS

Convenient replacement cartridge kit contains all necessary cartridges to service filters in specific High Flow CSR Triple combination systems

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

Kit includes: one EC210 prefilter, three MC² filter cartridges, and one SS-IMF with spacer

MC² cartridges are NSF® Certified under NSF/ANSI Standards 42 and 53. SS-IMF cartridge is NSF component listed

Inhibits any potential bacterial growth

Exclusive precoat filtration provides superior chlorine taste and odor reduction and micro-filters dirt and particles as small as 0.2* micron in size by mechanical means

Reduces cysts such as *Cryptosporidium* and *Giardia* by mechanical means

20" prefilter cartridge captures larger dirt particles and extends the life of the MC² cartridges

SS-IMF cartridge inhibits limescale buildup in ice machines and coffee brewers

*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 2½" (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 used up

Replace EC210 cartridge when dirt has penetrated through to the inner core of the cartridge

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

SIZING

Service Flow Rate: Maximum 5 gpm (18.9 Lpm)

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SPECIFICATIONS

Overall Dimensions

MC: 20" L x 4" dia. (50.8 x 10.1 cm)

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

SS-IMF*: 6.88" L x 1.312" dia. (17.4 x 4.9 cm)

Service Flow Rate

Maximum 5 gpm (18.9 Lpm)

Pressure Requirements

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

Temperature

35 - 100°F (2 - 38°C)

*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
Turbidity
Asbestos

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.



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