



EVERPURE® MC² FILTER CARTRIDGE

DELIVERS PREMIUM QUALITY WATER FOR FOUNTAIN AND COMBINATION APPLICATIONS

MC² Replacement Cartridge: EV9612-56



APPLICATIONS

Fountain
Combination Applications

FEATURES • BENEFITS

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

Sanitary cartridge replacement is simple, quick and clean; internal filter parts are never exposed to handling or contamination

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

Improves the taste of fountain beverages and helps retain the drink's carbonation

Exclusive precoat filtration provides superior chlorine taste and odor reduction and micro-filters dirt and particles as small as 0.5 micron in size by mechanical means

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

Protects drink system seals, pump, tubing and small orifices from clogging, corrosion and abrasive wear

INSTALLATION TIPS

Install vertically with cartridge hanging down

Allow 2-1/2" (6.35 cm) clearance below the cartridge for easy cartridge replacement

Flush cartridge by running water through filter for five (5) minutes at full flow

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)

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

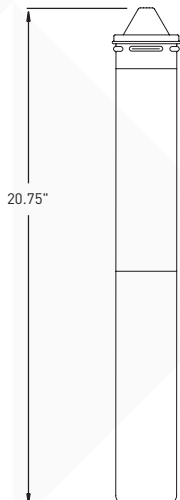
SIZING

Service Flow Rate: Maximum 1.67 gpm (6.3 Lpm)

Capacity: 9,000 gallons (34,068 L)

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EV9612-56



SPECIFICATIONS

Overall Dimensions

20.75" L x 3.25" dia. (52.7 x 8.2 cm)

Capacity

9,000 gallons (34,068 L)

Service Flow Rate

Maximum 1.67 gpm (6.3 Lpm)

Pressure Requirements

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

Temperature

35 - 100°F (2 - 38°C)

Electrical Connection

None required



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

Standard No. 42 — Aesthetic Effects
Bacteriostatic Effects (MC² only)
Chemical Reduction
Taste & Odor
Chlorine
Mechanical Filtration
Nominal Particulate Class I

Standard No. 53 — Health Effects
Mechanical Filtration
Cyst
Asbestos

EPA 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.

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.



FILTRATION & PROCESSING SOLUTIONS

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