

EVERPURE® 70F CARTRIDGE

PROBLEM SOLVING AND SPECIAL APPLICATION CARTRIDGE

70F Replacement Cartridge: EV9607-03



APPLICATIONS

Problem solving and special application cartridge for extraordinary water conditions

FEATURES • BENEFITS

Oxidizing water filter for iron and sulfur in low water volume applications

pH range: 6.6 to 8.8

Removes noxious tastes and odors by oxidizing dissolved iron, sulfur and manganese (up to 10 ppm)

Reduces corrosion in coffee brewers, fountain equipment and water coolers

Reduces metallic tastes and sulfur (rotten egg) tastes

Reduces metallic stains

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 three (3) minutes at full flow

Follow with submicron precoat filtration

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

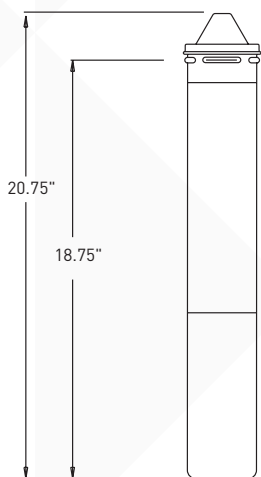
Service Flow Rate: Maximum 0.5 gpm (1.9 Lpm)

Capacity: 1,000 ppm gallons*

*To determine cartridge life, divide total capacity of cartridge (1,000 ppm gallons) by the iron or hydrogen sulfide content of the water. i.e. one cartridge will treat up to 200 gallons of water having an iron content of 5 ppm (1,000 divided by 5 = 200)

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EV9607-03



SPECIFICATIONS

Overall Dimensions

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

Capacity

1,000 ppm gallons*

Service Flow Rate

Maximum 0.5 gpm (1.9 Lpm)

Pressure Requirements

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

Temperature

35 - 100°F (2 - 38°C)

Electrical Connection

None required

Contents

Granular of manganese green sand

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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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