



EV9607-03

# 70F Cartridge

Problem solving and special application cartridge



70F Replacement Cartridge: EV9607-03

## BENEFITS

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

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

pH range: 6.6 to 8.8

## INSTALLATION TIPS

Install vertically with cartridge hanging down

Allow 2-1/2" clearance below the cartridge for easy cartridge replacement

Flush cartridge by running water through filter for three minutes at full flow

Follow with submicron precoat filtration

## OPERATION TIPS

Change cartridges on a regular 6 month preventative maintenance program

Change cartridges when capacity is reached or when pressure falls below 10 psi

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

## APPLICATION/SIZING

Problem solving and special application cartridge for extraordinary water conditions

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 (1000 divided by 5 = 200)

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## SPECIFICATIONS

**Overall Dimensions:**  
20.75"H x 3.25"Diameter

**Service Flow Rate:**  
Maximum 0.5 gpm (1.9 Lpm)

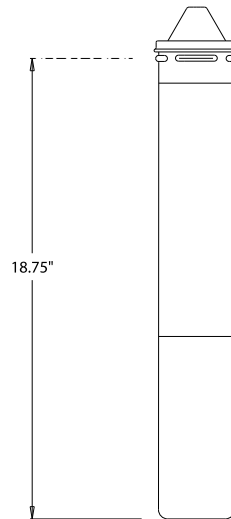
**Pressure Requirements:**  
10 - 125 psi (0.7 – 8.6 bar), non-shock

**Temperature:** 35 - 100°F (2 - 38°C)

No electrical connection required

**Contents:** Granular of manganese green sand

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 (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. Everpure will provide a copy of the warranty upon request.

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