

# 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

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

pH range: 6.6 to 8.8

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

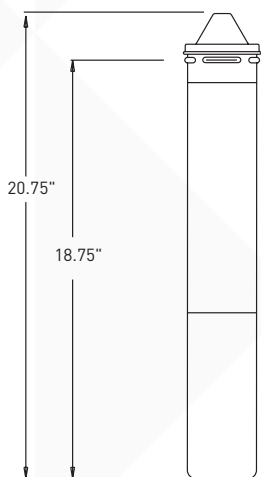
Service Flow Rate: Maximum 0.5 gpm (1.9 Lpm)

Rated 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)

# EVERPURE® 70F CARTRIDGE

## EV9607-03



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.

### SPECIFICATIONS

#### Rated 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)

#### Overall Dimensions

20.75" L x 3.25" D (52.7 cm x 8.2 cm)

#### Contents

Granular of manganese green sand

\*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)

### 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

EVERPURE-SHURFLO WORLD HEADQUARTERS, 1040 MUIRFIELD DRIVE, HANOVER PARK, IL 60133 USA • FOODSERVICE.PENTAIR.COM  
800.942.1153 MAIN (US ONLY) • 630.307.3000 MAIN • 630.307.3030 FAX • CSEVERPURE@PENTAIR.COM EMAIL

EVERPURE-SHURFLO AUSTRALIA, 1-21 MONASH DRIVE, DANDENONG SOUTH, VIC 3175, AUSTRALIA  
011.1300.576.190 TEL • 011.61.39.562.7237 FAX • AU.EVERPURE@PENTAIR.COM EMAIL

EVERPURE-SHURFLO CHINA, 21F CLOUD 9 PLAZA, NO 1118, SHANGHAI, 200052, CHINA  
86.21.3211.4588 TEL • 86.21.3211.4580 FAX • CHINA.WATER@PENTAIR.COM EMAIL

EVERPURE-SHURFLO INDIA, GREEN BOULEVARD, B-9/A, 7TH FLOOR - TOWER B SECTOR 62, NOIDA - 201301  
91.120.419.9444 TEL • 91.120.419.9400 FAX • INDIACUSTOMER@PENTAIR.COM EMAIL

EVERPURE-SHURFLO EUROPE, PENTAIR WATER BELGIUM BVBA, INDUSTRIEPARK WOLFSTEE, TOEKOMSTLAAN, 30 B-2200 HERENTALS, BELGIUM  
+32.(0).14.283.500 TEL • +32.(0).14.283.505 FAX • SALES@EVERPURE-EUROPE.COM EMAIL

EVERPURE-SHURFLO JAPAN INC., HASHIMOTO MN BLDG. 7F, 3-25-1 HASHIMOTO, MIDORI-KU, SAGAMIHARA-SHI KANAGAWA 252-0143, JAPAN  
81.(0)42.775.3011 TEL • 81.(0)42.775.3015 FAX • INFO@EVERPURE.CO.JP EMAIL

EVERPURE-SHURFLO SOUTHEAST ASIA, SOUTHEAST ASIA, 390 HAVELOCK ROAD, #04-01, KING'S CENTRE, SINGAPORE 169662  
65.6768.5800 TEL • 65.6737.5149 FAX • CSEVERPURE@PENTAIR.COM EMAIL

All Pentair trademarks and logos are owned by Pentair, Inc. or its affiliates. All other registered and unregistered trademarks and logos are the property of their respective owners. Because we are continuously improving our products and services, Pentair reserves the right to change specifications without prior notice. Pentair is an equal opportunity employer.