

# EVERPURE® ESO<sup>7</sup> CARTRIDGE

UNIQUE THREE STAGE BLENDING CARTRIDGE PROVIDES SOFTENED/BUFFERED/FILTERED WATER

ESO<sup>7</sup> Replacement Cartridge: EV9607-25



## APPLICATIONS

Specialty coffee  
Espresso  
Ice tea

## FEATURES • BENEFITS

Unique three stage blending cartridge provides softened/buffered/filtered water

Utilizes ion exchange resin, with buffering capabilities and high capacity coconut carbon filtration

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

Small amount of carbon filtered water bypasses softening resin to allow proper initial hardness

Buffering prevents water from becoming too acidic

Reduces hardness in water that can cause minerals to buildup in coffee and espresso equipment

Reduces minerals such as calcium and magnesium

Reduces chlorine, off tastes and odors

## INSTALLATION TIPS

Choose a mounting location suitable to support the full weight of the system when operating

Use 3/8" water line

Install vertically with cartridge hanging down

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

Flush ESO<sup>7</sup> cartridge by running water through filter for five (5) minutes at full flow

## OPERATION TIPS

Change ESO<sup>7</sup> cartridge when its pre-calculated water volume has been reached or at least once per year

Performance will be reduced if recommended service flow rate is exceeded

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

## SIZING

Service Flow Rate: Maximum 0.5 gpm (1.9 Lpm)

Rate Capacity:

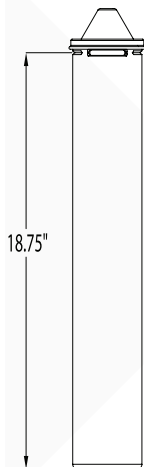
5,300 grains (single configuration)\*

10,600 grains (twin configuration)\*

15,900 grains (triple configuration)\*

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## EV9607-25



### SPECIFICATIONS

#### Overall Dimensions

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

#### Service Flow Rate

Maximum 0.5 gpm (1.9 Lpm)

#### Rate Capacity

5,300 grains (single configuration)\*

10,600 grains (twin configuration)\*

15,900 grains (triple configuration)\*

#### Filtration Capacity

600 gallons (2,300 L) @ 150 ppm

#### Pressure Requirements

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

#### Temperature

35 – 100°F (2 – 38°C)

#### Electrical Connection

None

\*Cartridge Grain Capacity divided by Grains Per Gallon in Influent Water = Total Product Water

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

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

EVERPURE-SHURFLO AUSTRALIA / NEW ZEALAND, 1-21 MONASH DRIVE, DANDENONG SOUTH, VIC, 3175, AUSTRALIA  
1300.576.190 TEL • 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, 390 HAVELOCK ROAD, #04-01, KING'S CENTRE, SINGAPORE 169662  
65.6795.2213 TEL • FAX: 65.6795.2219 FAX • CSEVERPURE@PENTAIR.COM EMAIL

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