

# EVERPURE® ESO CARTRIDGE

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

ESO Replacement Cartridge: EV9607-20



## APPLICATIONS

Specialty coffee  
Espresso  
Ice tea.

## FEATURES • BENEFITS

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

Utilizes ion exchange resin, magnesium oxide buffering agent and precoat 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 maintain low TDS levels

Buffering agent 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

Reduces particulates

## 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 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 ESO cartridge when its pre-calculated water volume has been reached

Do not exceed recommended service flow rate

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

## SIZING

Service Flow Rate: Maximum 0.5 gpm (1.9 Lpm)

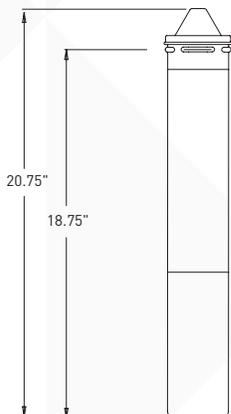
Capacity:  
4,400 grains (single configuration)\*  
8,800 grains (twin configuration)\*  
13,000 grains (triple configuration)\*

Filtration Capacity: 503 gallons (1,904 L) @ 150 ppm

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

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## EV9607-20



### SPECIFICATIONS

#### Overall Dimensions

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

#### Capacity

4,400 grains (single configuration)\*  
8,800 grains (twin configuration)\*  
13,000 grains (triple configuration)\*

#### Filtration Capacity

503 gallons (1,904 L) @ 150 ppm

#### 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

\*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

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