



EV9607-25

# ESO<sup>7</sup> EVERplus Cartridge

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



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

## BENEFITS

- Unique three stage blending cartridge provides softened/buffered/filtered water
- Utilizes ion exchange resin with buffering capabilities and high capacity coconut carbon filtration
- 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 build-up in coffee and espresso equipment
- Reduces minerals such as calcium and magnesium
- Reduces chlorine, off tastes and odors
- Sanitary cartridge replacement is simple, quick and clean. Internal filter parts are never exposed to handling or contamination

## INSTALLATION TIPS

- Choose 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" clearance below the cartridge for easy cartridge replacement
- Flush ESO<sup>7</sup> cartridge by running water through filter for five 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 a year
- Performance will be reduced if recommended service flow rate is exceeded
- Always flush the filter cartridge at time of installation and cartridge change

## APPLICATION/SIZING

- For specialty coffee, espresso and ice tea applications
- Capacity:
  - 5,300 grains (single configuration)
  - 10,600 grains (twin configuration)
  - 15,900 grains (triple configuration)
- Cartridge Grain Capacity divided by Grains Per Gallon In Influent Water = Total Product Water

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## SPECIFICATIONS

### Overall Dimensions:

20.75" H x 3.25" Diameter

### Service Flow Rate:

Maximum 0.5 gpm (1.9 Lpm)

### Treatment Capacity:

600 gallons @ 150 ppm

2300 liters @ 150 ppm

### Pressure Requirements:

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

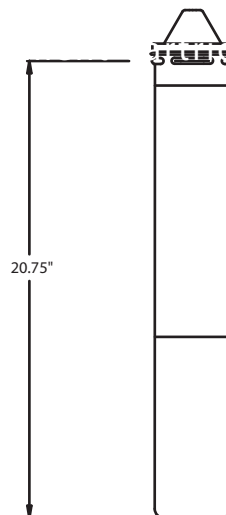
Temperature: 35 - 100°F (2 - 38°C)

No electrical connection required

### Single cartridge changeout table:

Water Hardness (grains/gallon)	Changeout (gallon)	# 8oz cups
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3	1769	28300
4	1327	21225
5	1061	16980
6	884	14150
7	758	12129
8	663	10613
9	590	9433
10	531	8490
11	482	7718
12	442	7075
13	408	6531
14	379	6064
16	332	5306
18	295	4717
20	265	4245
22	241	3859
24	221	3538



## 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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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.