



EV9607-25

ESO⁷ EVERplus Cartridge

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



ESO⁷ 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 ESO⁷ cartridge by running water through filter for five minutes at full flow

OPERATION TIPS

Change ESO⁷ 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

ESO⁷ *EVERplus* Cartridge

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:

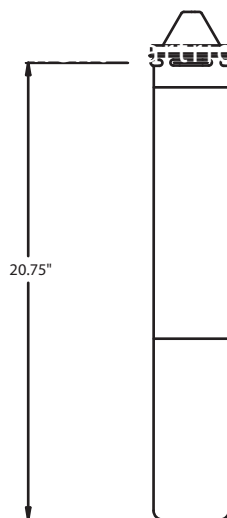
10 - 125 psi (0.7 – 8.6 bar), non-shock

Temperature: 35 - 100°F (2 - 38°C)

No electrical connection required

Single cartridge changeout table:

| Water Hardness (grains/gallon) | Changeout (gallon) | # 8oz cups |
|-----------------------------------|-----------------------|---------------|
| 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.



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.

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