

QC7I SINGLE – ESO⁷ SYSTEM

System Part Number: EV9607-25



APPLICATIONS

- Specialty coffee
- Espresso
- Iced tea

SYSTEM DESCRIPTION

Unique 3-stage blending cartridge provides softened/buffered/filtered water. The ESO⁷ cartridge utilizes ion exchange resin with buffering capabilities and high capacity coconut carbon filtration.

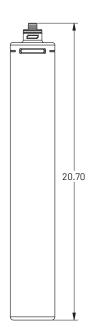
FEATURES • BENEFITS

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

- Install vertically on flat surface with cartridges hanging down.
- Allow three (3) inches (7.62 cm) clearance below the cartridges for easy cartridge replacement.
- Flush cartridges by running water through filter according to cartridge instructions.
- Refer to Installation and Operation Guide for cartridge flushing and start-up.
- Change cartridges on a regular one (1) year preventative maintenance program.
- Change cartridges when capacity is reached or when pressure decreases.

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SPECIFICATIONS

System

Overall Dimensions 20" H x 8" W x 5" D (51 x 20 x 13 cm)

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

Water Temperature 35 – 100°F (2 – 38°C)

Service Flow Rate Maximum 0.5 gpm (1.9 Lpm)

Shipping Weight 7 lbs (3.17 kgs)

Operating Weight 10 lbs (4.53 kgs)

Electrical Connection
None required

Performance

Filtration Capacity 600 gallons (2,300 L) @ 150 ppm

Rated Capacity

5,300 grains (single configuration)*

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



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