

# EVERPURE® SO-10 SOFTENING CARTRIDGE

## SOFTENING CARTRIDGE

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SO-10 Softening Cartridge: EV9105-41



### APPLICATIONS

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Commercial Espresso  
Specialty Coffee  
Ice Tea Machines

### FEATURES • BENEFITS

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Reduces downtime and maintenance costs while extending the life of expensive espresso equipment

Reduces limescale buildup and corrosion in boiler tanks, heating elements, impeller, steam arm, etc

Reduces scale-forming minerals like calcium and magnesium

10" softening cartridge for espresso machines

Drop-in design for use in Costguard filter housings

For dirty (turbid) water, a sediment prefilter in addition to a carbon filter is recommended

### INSTALLATION TIPS

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Install vertically so bowls hang down.

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

Make sure o-ring on bowl is sufficiently lubricated.

Always screw on bowls by hand. Do not use a housing wrench.

### OPERATION TIPS

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Change cartridges on a regular six (6) month preventative maintenance program.

Change cartridges when hardness of treated water increases to more than three (3) gpg.

Service flow rate must not exceed 2.0 gpm (7.57 Lpm).

To determine cartridge life, divide total capacity of cartridge by the hardness in grains per gallon (gpg) or milligrams per liter (ppm), respectively.

### SIZING

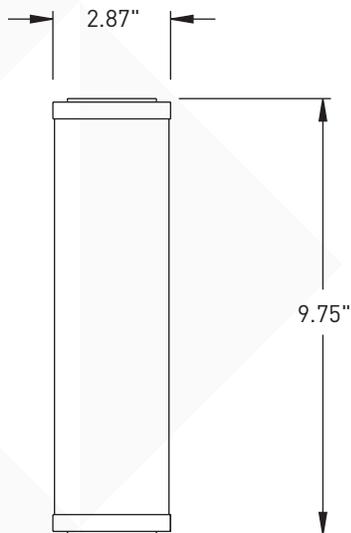
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Service Flow Rate: Maximum 2 gpm (7.6 Lpm)

Rated Capacity: 750 grains softening

# EVERPURE® SO-10 SOFTENING CARTRIDGE

## EV9105-41



### SPECIFICATIONS

#### Service Flow Rate

Maximum 2 gpm (7.6 Lpm)

#### Pressure Requirements

30 - 125 psi (2.1 - 8.6 bar), non-shock

#### Temperature

40 - 100°F (4.4 - 38°C)

#### Overall Dimensions

9.75" L x 2.87" D (24.7 cm x 7.3 cm)

#### Capacity

750 grains softening

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.

### 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.



### WATER QUALITY SYSTEMS

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