

EVERPURE® SO-20 SOFTENING CARTRIDGE

SOFTENING CARTRIDGE

SO-20 Softening Cartridge: EV9105-42



APPLICATIONS

Commercial Espresso
Specialty Coffee
Ice Tea

FEATURES • BENEFITS

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

20" 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

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

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.

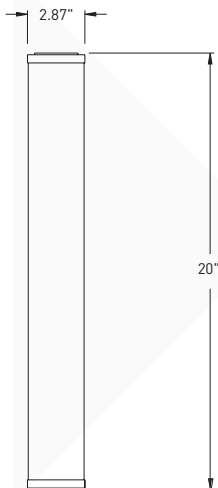
SIZING

Service Flow Rate: Maximum 2 gpm (7.6 Lpm)

Rated Capacity: 1500 grains softening

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EV9105-42



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.

SPECIFICATIONS

Capacity

1500 grains softening

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

20" L x 2.87" D (50.8 cm x 7.3 cm)

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.



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