



EV9105-45

SO-204 Softening Cartridge

Softening Cartridge



SO-204 Softening Cartridge: DEV9105-45

BENEFITS

20" large capacity softening cartridge for espresso machines reduces scale-forming minerals like calcium and magnesium

Reduces limescale build-up and corrosion in boiler tanks, heating elements, impeller, steam arm, etc.

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

Drop-in design for use with SO-24 Softening System

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" 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 6 month preventative maintenance program

Change cartridges when hardness of treated water increases to more than 3 gpg

Service flow rate must not exceed 2.0 gpm

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

APPLICATION/SIZING

For commercial espresso, specialty coffee and ice tea machines

4500 grains softening

Divide cartridge grain capacity by grains per gallon in influent water to calculate total gallons product water

S0-204 Softening Cartridge

SPECIFICATIONS

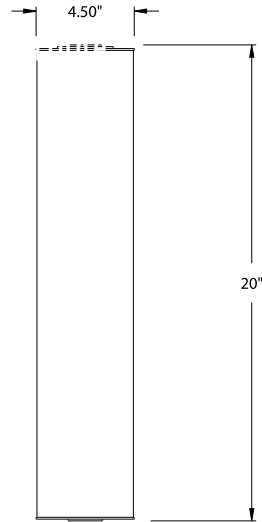
Overall Dimensions: 20"H x 4.5"Diameter

Service Flow Rate: Maximum 2.0 gpm (7.6 Lpm)

Pressure Requirements: 30 psi -125 psi (2.1 – 8.6 bar), non-shock

Temperature: 40°F - 100°F (4.4-38°C)

No electrical connection required



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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