



EV9607-04

# 7SO Softening Cartridge

Softening cartridge reduces scale-forming minerals



7SO Replacement Cartridge: EV9707-04

## BENEFITS

Softening cartridge reduces hardness in water that can cause minerals to build-up in coffee and espresso equipment

Reduces minerals such as calcium and magnesium

May be used on water having up to 30 grains hardness per gallon (500 mg/L) at flow rates of up to 1/2 gallon per minute

Fits all existing Everpure heads. Recommended use as second cartridge in QC Twin Series configuration head (EV9272-24). Properly sized precoat filter cartridge should be installed before 7SO cartridge for best results

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 7SO cartridge by running water through filter for five minutes at full flow

## OPERATION TIPS

Change cartridges on a regular 6 month preventative maintenance program

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

Do not exceed recommended service flow rate

Always flush the filter cartridge at time of installation and cartridge change

## APPLICATION/SIZING

For specialty coffee, espresso and ice tea applications

Capacity: 2,000 grains softening

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

# 7SO Softening Cartridge

## SPECIFICATIONS

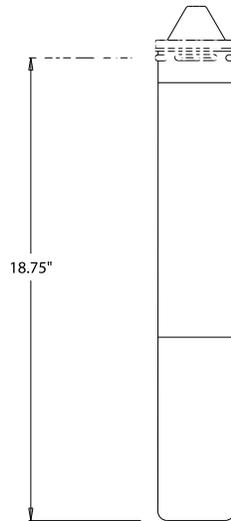
Overall Dimensions:  
20.75"H x 3.25"Diameter

Service Flow Rate:  
Maximum 0.5 gpm (1.9 Lpm)

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

Temperature: 35 - 100°F (2 - 38°C)

No electrical connection required



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.

## 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.



EVERPURE, LLC  
1040 Muirfield Drive  
Hanover Park, Illinois 60133  
Toll Free (800) 323-7873  
Tel (630) 307-3000  
Fax (630) 307-3030  
<http://www.everpure.com>

*In Europe:*  
N.V. EVERPURE (EUROPE) S.A.  
INDUSTRIEPARK WOLFSTEE  
TOEKOMSTLAAN 30  
B-2200 HERENTALS  
BELGIUM  
TEL 32 -14-283500  
FAX 32-14-283505

*In Japan:*  
EVERPURE JAPAN LLC  
HASHIMOTO MN BLDG. 7F  
3-25-1 HASHIMOTO SAGAMIHARA-SHI  
KANAGAWA 229-1103  
JAPAN  
TEL 81-(0)42-775-3011  
FAX 81-(0)42-775-3015

Everpure, LLC  
1040 Muirfield Drive  
Hanover Park, IL 60133  
Ph: 630-307-3000 Fax: 630-307-3030