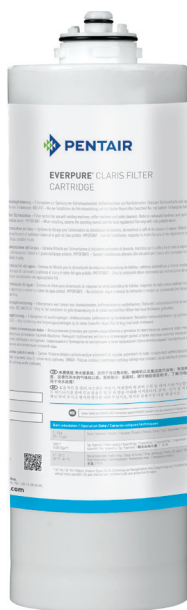


EVERPURE® CLARIS SMALL FILTER CARTRIDGE

ADJUSTABLE ION-SELECTIVE FILTERS TO TAILOR CARBONATE HARDNESS LEVELS IN POTABLE WATER

Claris Small Filter Cartridge: EV4339-10



APPLICATIONS

Coffee	Self-Cooking Systems
Espresso	Steam Cookers and Ovens
Hot Drink Vending	Brewed Iced Tea
Combi Steamers	

FEATURES • BENEFITS

Removes harmful contaminants and unpleasant odors and tastes	Five-stage filtration process:
Removes particles down to five (5) micron for highest equipment protection	
Operation in vertical or horizontal position	

- Prefiltration
- Carbonate hardness adjustment
- Fine filtration
- Highly efficient carbon block
- Solid membrane filter

INSTALLATION TIPS

The system can be operated freestanding, lying horizontally or mounted vertically.

If mounting vertically to a wall, securely connect the mounting bracket to the wall using suitable screws.

Water pressure at the filter system inlet must not exceed 116 psi (8 bar). A pressure reducer valve must be installed on the water supply side of the filter system if the inlet pressure exceeds 116 psi (8 bar).

Shut-off valve must be installed upstream of the filter.

Refer to Installation, Operation & Maintenance Manual for cartridge flushing and startup.

OPERATION TIPS

Change Claris Cartridges when its pre-calculated water volume has been reached or at least once per year.

Change cartridges when capacity is reached.

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

Do not use hardness test strips to check for hardness reduction. Please use the Claris Titration Kit (EV4339-40) to check for hardness reduction.

SIZING

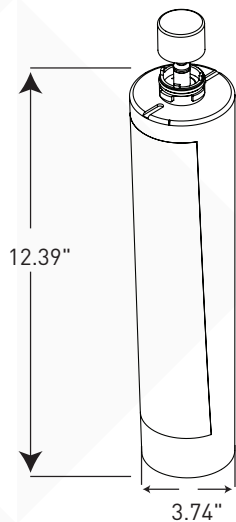
Service Flow Rate: Maximum 0.5 gpm (2 Lpm)

Rated Capacity: 400 gallons (1,514 L) for Espresso and 450 gallons (1,703 L) for OCS/Coffee*

*This capacity is based on influent water hardness of 180 ppm with standard bypass settings. For steam applications and other hardness levels consult installation and operations guide capacity and bypass settings charts.

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EV4339-10



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

Service Flow Rate

Maximum 0.5 gpm (2 Lpm)

Rated Capacity

400 gallons (1,514 L) for Espresso and 450 gallons (1,703 L) for OCS/Coffee*

*This capacity is based on influent water hardness of 180 ppm with standard bypass settings. For steam applications and other hardness levels consult installation and operations guide capacity and bypass settings charts.

Pressure Requirements

29 - 116 psi (2 - 8 bar), non-shock

Temperature Limits

39 - 86°F (4 - 30°C)

Overall Dimensions

12.39" L x 3.74" D (31.5 cm x 9.4 cm)

Clariss™ is a trademark of Aquis, GmbH

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 one year 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

EVERPURE-SHURFLO WORLD HEADQUARTERS, 1040 MUIRFIELD DRIVE, HANOVER PARK, IL 60133 USA • FOODSERVICE.PENTAIR.COM
800.942.1153 MAIN (US ONLY) • 630.307.3000 MAIN • 630.307.3030 FAX • CSEVERPURE@PENTAIR.COM EMAIL

EVERPURE-SHURFLO AUSTRALIA, 1-21 MONASH DRIVE, DANDENONG SOUTH, VIC 3175, AUSTRALIA
011.1300.576.190 TEL • 011.61.39.562.7237 FAX • AU.EVERPURE@PENTAIR.COM EMAIL

EVERPURE-SHURFLO CHINA, 21F CLOUD 9 PLAZA, NO 1118, SHANGHAI, 200052, CHINA
86.21.3211.4588 TEL • 86.21.3211.4580 FAX • CHINA.WATER@PENTAIR.COM EMAIL

EVERPURE-SHURFLO INDIA, GREEN BOULEVARD, B-9/A, 7TH FLOOR - TOWER B SECTOR 62, NOIDA - 201301
91.120.419.9444 TEL • 91.120.419.9400 FAX • INDIACUSTOMER@PENTAIR.COM EMAIL

EVERPURE-SHURFLO EUROPE, PENTAIR WATER BELGIUM BVBA, INDUSTRIEPARK WOLFSTEE, TOEKOMSTLAAN, 30 B-2200 HERENTALS, BELGIUM
+32.(0).14.283.500 TEL • +32.(0).14.283.505 FAX • SALES@EVERPURE-EUROPE.COM EMAIL

EVERPURE-SHURFLO JAPAN INC., HASHIMOTO MN BLDG. 7F, 3-25-1 HASHIMOTO, MIDORI-KU, SAGAMIHARA-SHI KANAGAWA 252-0143, JAPAN
81.(0)42.775.3011 TEL • 81.(0)42.775.3015 FAX • INFO@EVERPURE.CO.JP EMAIL

EVERPURE-SHURFLO SOUTHEAST ASIA, SOUTHEAST ASIA, 390 HAVELOCK ROAD, #04-01, KING'S CENTRE, SINGAPORE 169662
65.6768.5800 TEL • 65.6737.5149 FAX • CSEVERPURE@PENTAIR.COM EMAIL

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