

EVERPURE® CLARIS LARGE FILTER CARTRIDGE

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

Claris Large Filter Cartridge: EV4339-12



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	<ul style="list-style-type: none"> • Prefiltration • Carbonate hardness adjustment • Fine filtration • Highly efficient carbon block • Solid membrane filter
Operation in vertical or horizontal position	

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

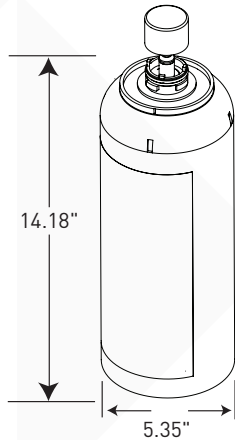
Service Flow Rate: Maximum 1.0 gpm (4 Lpm)

Rated Capacity: 1,100 gallons (4,163 L) for Espresso and 1,320 gallons (4,996 L) for OCS/Coffee*

*This capacity if 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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EV4339-12



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 1.0 gpm (4 Lpm)

Rated Capacity

1,100 gallons (4,163 L) for Espresso and
1,320 gallons (4,996 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

14.18" L x 5.35" D (36.0 cm x 13.6 cm)

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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.



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