

# Claris Medium Filter Cartridge

Adjustable ion-selective filters to tailor carbonate hardness levels in potable water



## APPLICATIONS

The Claris filter systems are typically used to feed the following appliances:

Coffee and Espresso Machines  
Hot drink vending machines

Combi steamers and self-cooking systems  
Steam cookers and ovens  
Brewed Iced Tea

## CARTRIDGE FEATURES

Five-stage filtration process:

- Prefiltration
- Carbonate hardness adjustment
- Fine filtration
- Highly efficient carbon block removes harmful contaminants and unpleasant odors and tastes
- Solid membrane filter removes particles down to 5 micron for highest equipment protection

Operation in vertical or horizontal position.

NSF Certified under NSF/ANSI Standard 42.

## OPERATIONAL TIPS

Change Claris cartridges when its pre-calculated water volume has been reached or at least once a 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 Titration kit to check for hardness reduction.

Everpure Claris water treatment systems (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. Everpure will provide a copy of the warranty upon request.



Claris Medium Filter Cartridge: EV4339-11

## SPECIFICATIONS

**Overall Dimensions:**

Medium (A) 16.78" H x (B) 3.74" W (426 x 95 mm)

**Service Flow Rate:**

Medium 0.50 gpm (2 Lpm)

**Pressure Requirements:**

29 – 116 psi (2 – 8 bar), non-shock

**Temperature:**

39 – 86°F (4 – 30°C)

**Electrical Connection:**

None

**Treatment Capacity:**

Rated for 660 gals. for Espresso applications and 790 gals. of OCS/Coffee applications. 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.

# Claris Medium Filter Systems

## EV4339-11

### INSTALLATION TIPS

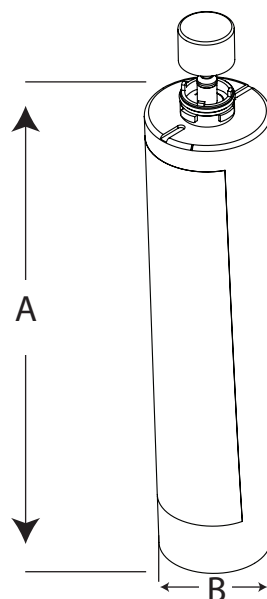
The system can be operated freestanding, lying horizontally or mounted vertically.

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 start-up.



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.

*EVERPURE reserves the right to update specifications, change prices, or make substitutions without notice.*



System Tested and Certified by NSF International against NSF/ANSI Standard 42 for the reduction of:  
Standard No. 42 Aesthetic Effects  
Chemical Unit  
Taste and Odor Reduction  
Chlorine Reduction

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