



PENTAIR EVERPURE

CLARIS MEDIUM FILTER CARTRIDGE

Adjustable Ion-Selective Filters to Tailor Carbon Hardness Levels in Potable Water



INTRODUCTION

Everpure has been one of the most trusted brands in the foodservice industry since 1933.

The Pentair Everpure Claris Softening / Filtration System is specifically designed to work with a range of key foodservice applications including coffee, espresso, hot drink vending, combi-steamers, self-cooking systems, steam cookers and ovens, and brewed iced tea.

The filter cartridges help reduce limescale and harmful contaminants which affect water taste and odour by employing ion exchange (saltless softening) technology to remove carbonate hardness and lower alkalinity, preventing the scale-forming process from occurring.

MONO Equipment has chosen the Everpure Claris system to work with its range of professional convection, rack and deck ovens.

FIVE-STAGE FILTRATION PROCESS

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

BENEFITS

- Removes harmful contaminants, unpleasant odours and tastes
- Removes particles down to five micron for highest equipment protection
- Operates in a vertical or horizontal position
- Wall mountable head unit if required

SPECIFICATIONS

- Service flow rate: maximum 2 litres/ minute (0.5gpm)
- Pressure requirements: 2-8 bar (29-116psi)
- Temperature: 4-30°C (39-86°F)
- Pipe fittings 3/8" push fit
- Head supplied with 2 x washing machine hose adapters (3/4" BSP male)
- Cartridge dimensions: 42.6cm (16.78") x 9.4cm (3.74")
- Unit dimensions: 56.1cm(22") x 12.4cm (4.88") & depending on hose fittings used

OPERATIONAL TIPS

- Change the Claris cartridge when its pre-calculated water volume has been reached or at least once per year
- Always flush the filter cartridge at time of installation and cartridge change
- Do not use hardness test strips to test for hardness reduction; use Titration kit instead
- If the water pressure exceeds 8-bar then a pressure reduction valve must be fitted on the water supply side of the filter system

ORDER CODE: A900-30-024