

EVERPURE® MICROGUARD HF POST-FILTER

PART NO. PWMG13



Microguard HF Post-Filter
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APPLICATIONS

Small capacity water coolers and drinking fountains.

Use as a post-filter at or near dispense tap.

For use with still drinking water up to 40°C.

OPERATION TIPS

Change cartridges on a regular 6 month preventative maintenance program or when flow rate drops significantly.

Always use prefiltration to maximise membrane life.

On installation, flush filter at full flow for 2 minutes.

FEATURES • BENEFITS

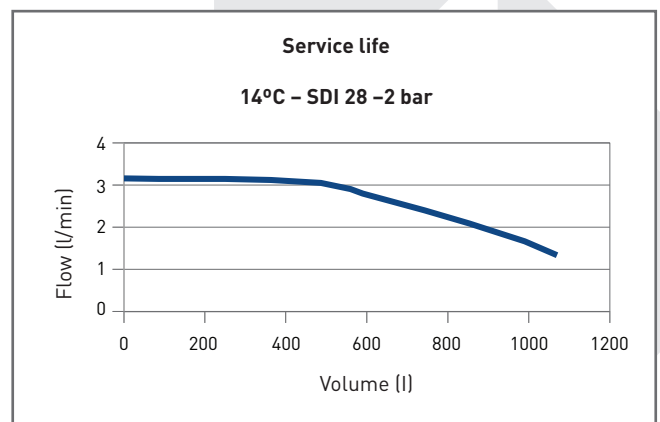
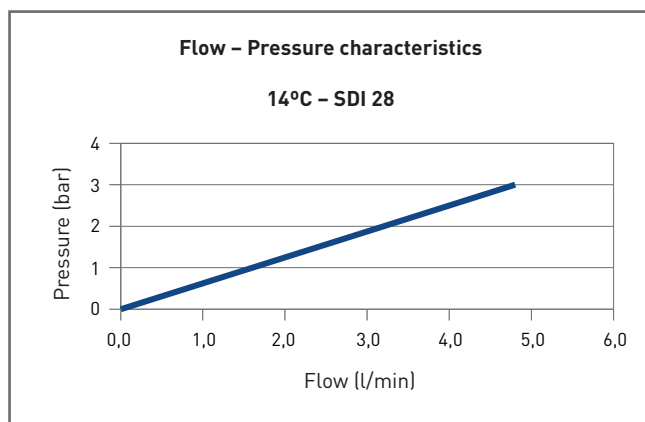
3-inch capillary membrane inline filter with micro-filtration (MF) membranes.

MF reduces 99.9999% of bacteria such as Pseudomonas, cysts such as Cryptosporidium and Giardia as well as asbestos fibres.

SIZING

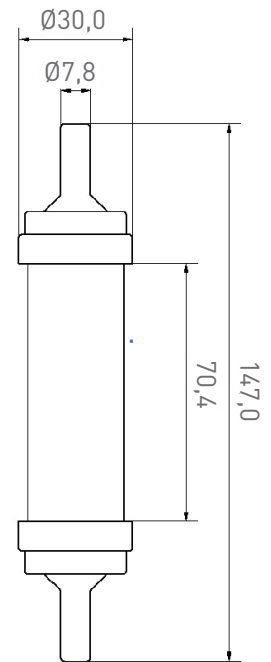
Flow rate: 3,2 L/min @ 2 bar

Service life: Depends on local water conditions and level of pre-filtration. European guidelines recommend exchange of cartridge after 6 months.



SPECIFICATIONS

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|---------------------------|---|
| Membrane tupe: | Micro-filtration membranes; asymmetric, hydrophilic capillaries |
| Membrane material: | PES/PVP |
| Max. pore size: | 0,15µm absolute |
| Membrane surface: | Approx. 280cm ² |
| Retention: | Proven >99,9999% (>log 6) of bacteria and cysts according to; ASTM F838-05 |
| Material: | Housing and connectors: PS Swivel and filter tube: PVC Potting: 2K epoxy resin |
| Max. pressure: | 6 bar (88 psi) |
| Max. temp: | 40°C (140°F) |
| Cartridge size: | 33 x 210 mm (OD x Length) |
| Cartridge: | Cartridge tested for integrity according to ASTM D6908-03. |
| Weight: | 28g |



FILTRATION & PROCESS

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