



EVERPURE® MICROGUARD MF POST-FILTER

PART NO. PWMG14



Microguard MF 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 or sparkling 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

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

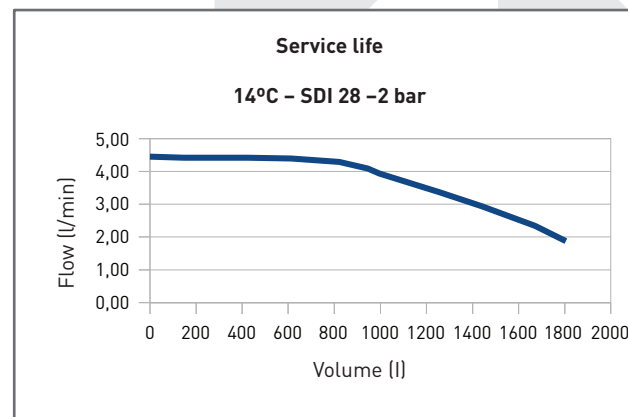
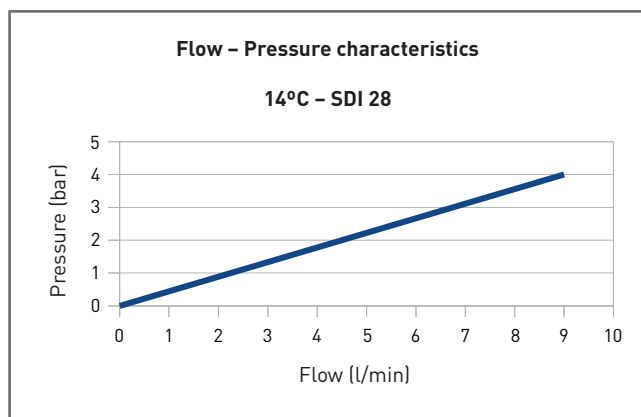
Special membranes which are hydrophobic make this filter ideally suited to use with sparkling water.

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

SIZING

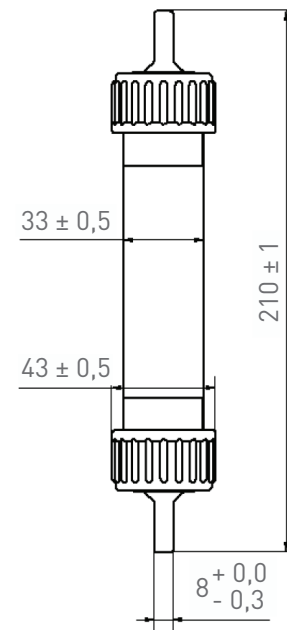
Flow rate: 4,5 L/min @ 2 bar

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



SPECIFICATIONS

Membrane tupe:	Micro-filtration membranes; asymmetric, hydrophilic capillaries
Membrane material:	PES/PVP
Max. pore size:	0,15µm absolute
Membrane surface:	Approx. 400cm 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:	120g



FILTRATION & PROCESS

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

EVERPURE-SHURFLO AUSTRALIA / NEW ZEALAND, 1-21 MONASH DRIVE, DANDENONG SOUTH, Vic, 3175, AUSTRALIA
1300.576.190 TEL • 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).14.283.504 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, 18 BOON LAY WAY, #04-110/111, TRADEHUB 21, 609966, SINGAPORE
65.6795.2213 TEL • FAX: 65.6795.2219 FAX • CSEVERPURE@PENTAIR.COM EMAIL

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