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BIOFIL antibacterial shower head : Sterile filter CE Class IIB

SPECIFICATIONS

10 BIOFIL shower head filters for single use with sterilisation grade of 0.2 micron absolute rated. Lifespan 31 days after installation. Hydrophilic polyethylene membrane with hollow fibres. Filtration surface 1,400cm². Filtration flow at 12 L/min at 3 bar (filter only no restriction to the flow rate of the mixer). Maximum upstream pressure 5 bar. Compatible with and resistant to different curative treatments (thermal and chemical shocks). Individually wrapped. Brand DELABIE type Filtration spouts ref. 20060 (or approved equivalent)



FUNCTIONING AND APPLICATION

- Operation:
 - Quick installation without tools
- Uses: healthcare environments (virology, burns, surgical units, neonatology, oncology, laboratories, etc.) as well as all patient rooms (prevention).

PRODUCT ADVANTAGES

- IMMEDIATE PROTECTION against waterborne nosocomial infections
- FILTRATION SURFACE: hollow fibre membrane is twice the size of a flat membrane (1400cm² versus approx. 500cm²).
 - filters a greater volume of water
 - fibre 0.2 micron absolute rated: maximum porosity with controlled pore sizes
- REDUCED CLOGGING:
 - the material in suspension remains on the surface of the membrane which slows down the clogging of the membrane
 - increased membrane lifespan
- VERY COMPACT FILTERS:
 - Unlike other terminal filters, the BIOFIL filter is more compact due to the compact fibres:
 - suitable for all mixers and taps, even those with a low drop height
 - avoids auto-detection if installed on an electronic tap
 - less risk of retro-contamination
 - higher drop height than other filters

20060.10P

