



Medical Tap Filter

T-Safe® Medical Tap Filter is an easy way to immediately secure bacteria free water. It retains pathogenic organisms such as *Pseudomonas aeruginosa*, *Legionella pneumophila* and *Aspergillus brasiliensis* (spores). The Medical Tap contains a non-leaching antibacterial additive, which reduces the risk of retrograde and cross contamination.



STERILE VERSION AVAILABLE

Features

- 0.1 µm sterilizing-graded hollow fiber membrane filter
- High capacity filter provides long life time – up to 92 days
- Traceability through GS1 compliant DataMatrix
- A wide range of adaptors with different features are available
- The design of the Medical Tap Filter secures an optimized working space in the sink; it even fits in small sinks and on sensor taps
- Due to the angle and distance from the Medical Tap Filter outlet to the siphon, the risk of splashing and retrograde contamination is reduced
- A smooth surface makes daily cleaning easy
- Non-leaching antibacterial additive moulded into the cartridge to reduce risk of cross contamination

T-Safe® filters has been tested in accordance to ASTM F838-05 with the following microorganisms:

- *Pseudomonas aeruginosa*
- *Legionella pneumophila*
- *Brevundimonas diminuta*
- *Aspergillus brasiliensis*

The antibacterial additive has been tested in accordance to ISO 22196 against the following bacteria:

- *Pseudomonas aeruginosa*
- *Legionella pneumophila*
- *Escherichia coli*
- *Staphylococcus aureus*

Technical Data

Item no. non-sterile	02-831003
Item no. sterile	02-831015
Max. operating pressure	2-4 bar
Max. peak operating pressure	5 bar
Flow rate	Dependend on adaptor
Filter lifetime	Up to 92 days
Nominal use capacity	5000 L
Membrane area	2430 cm ²
Bacterial retention	>Log7
Connection	Connects to a T-Safe® tap adaptor
Colour	White
Approvals	ASTM F838-05, WRAS, KIWA, DVGW W270 and compliance with EU food and drinking directive