



Medical In-Line Filter

T-Safe® Medical In-Line 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 In-Line filter housing 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
- The dimensions of the filter makes it easy to install either under the sink or in a shower panel
- High capacity filter provides long lifetime – up to 92 days
- Traceability through GS1 compliant DataMatrix
- Built-in non-return valve
- 2 x standard 1/2" thread for easy connection
- Arrow on the filter house secures correct installation
- Non-leaching antibacterial additive moulded into the plastic parts reduce the 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	02-803231
Item no. sterile	02-803235
Max. operating pressure	5 bar
Max. operating temperature	60° C
Flow rate	12 L/min.
Filter lifetime	Up to 92 days
Nominal use capacity	7500 L
Membrane area	5090 cm ²
Bacterial retention	>Log7
Connection	2 x 1/2 inch thread
Colour	White
Approvals	KIWA, DVGW W270 and compliance with EU food and drinking directive