



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* and *Legionella pneumophila*. 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 check valve
- 2 x standard ½" 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 have 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*
- Methicillin-resistant *Staphylococcus aureus* (MRSA)

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*
Membrane area	5090 cm ²
Bacterial retention	>Log7
Connection	2 x ½ inch thread
Colour	White
Approvals	KIWA, DVGW W270 and compliance with EU food and drinking directive

*Dependent on water usage per day and SDI level

All information and data in this data sheet is based on the current knowledge and experience of T-Safe[®]. They are given in good faith and function as a guideline only for the choice and use of filter products. T-Safe[®] products should always be managed in accordance to the applicable Instruction for Use. Current data sheet is available on www.t-safe.com