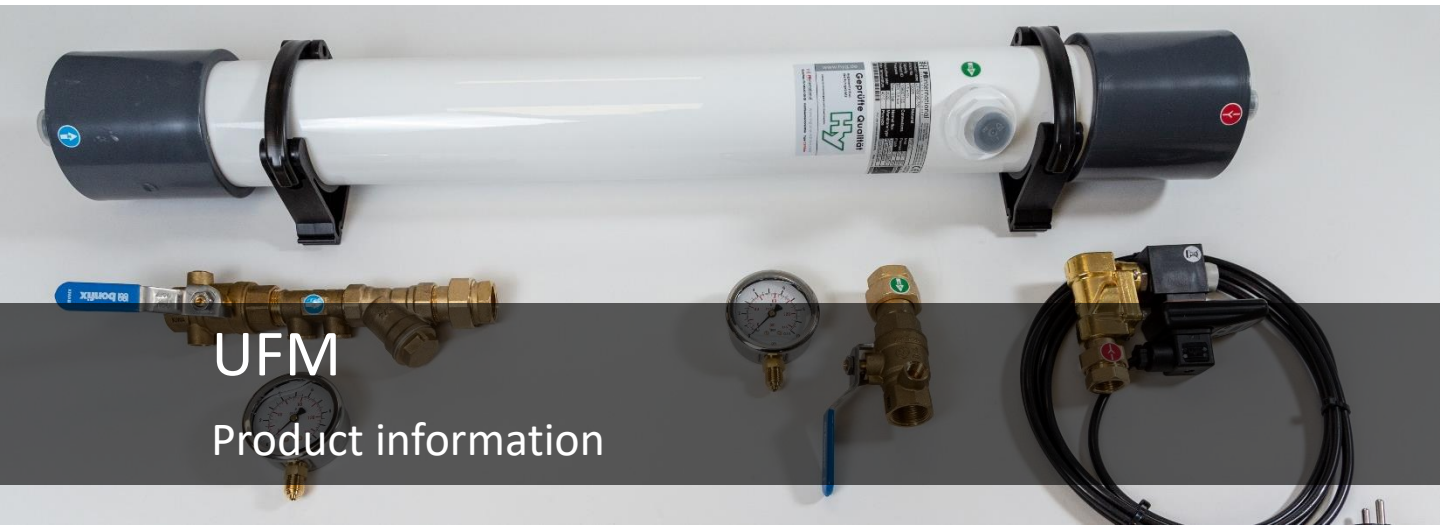
PB Medical
Clean and safe water
A brand of PBInternational



UFM

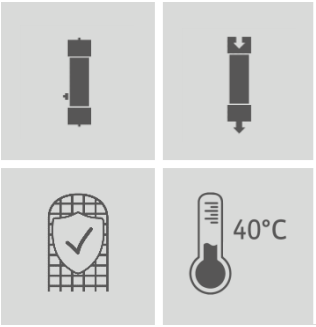
Product information

UFM filter

The UFM filter module provides automatic removal of bacteria (Pseudomonas, E.coli, Legionella etc.), particulate, viruses and sediment. The system employs hollow fibre ultrafiltration membrane technology to remove particulates as small as 0,02 microns independent of challenges in feed water composition. To maximize membrane capacity and membrane life an automated self-cleaning cycle functions periodically, to remove unwanted contaminants from the system.

The UFM filter module is an independently operating filter which can be used in healthcare, laboratory and as a prefilter for medical devices (Automatic Endoscope Reprocessors) and reverse osmosis. The UFM filter is available for both hot and cold water installations. The automatic flushing of the UFM filter combined with annual maintenance ensures a lifespan of 5 years.

PB Medical designs and builds modules with plug and play simplicity of operation. They are available in several sizes and configurations to meet your water treatment requirements. The unique engineering of module and membrane, makes it a trouble-free system.



"5 years experience in 5 states, 5 countries and 3 continents" *(2019)*

Art. nr.	Description	Max flow rate *		HxWxD (cm)
10362	UFM 90-750	10 L/min	2.6 GPM	123×28×14
10363	UFM 125-750	20 L/min	5.3 GPM	128×33×19
10364	UFM 160-750	30 L/min	7.9 GPM	131×36×23
10365	UFM 160-1000	40 L/min	10.6 GPM	159×36×23

** For drinking water at 16° C and water pressure of 2 bar.*

Delivered inclusive:

- ✓ Drain valve and timer
- ✓ Pre filter
- ✓ Connection bij three-part coupling
- ✓ Non return valve
- ✓ Manual valves
- ✓ Pipe clambs
- ✓ Manometers
- ✓ Power cord (2m)

- Requires normal line pressure to operate
- Bacteria retention LOG6, virus retention LOG4
- Manual operation during loss of electrical power
- Extends life of downstream cartridge filters & equipment
- Self cleaning to extend life of system and reduce maintenance costs

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