

Uniqe characteristics







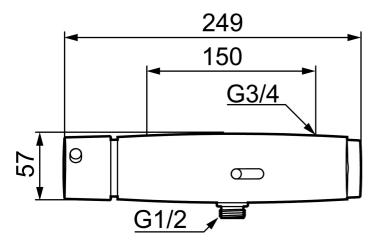






Backflow protection unit type





FM Mattsson Tronic WMS, shower mixer

Article number: 16802500

- WMS-mixers with possibilities of wireless connection (subscription is required)
- Adjustable hygiene flushing, intervals and rinsing time (to avoid stagnant water)
- Logging of all flushings with point of time, water consumption and temperature for individual mixer or group of mixers (minimum, maximum and average values)
- Battery monitoring
- Built-in temperature measurements of mixed water temperature
- Programmable temperature stop, the mixer will turn off directly at set maximum temperature
- With shower connection down
- Thermostatic function
- Temperature handle with safety stop at 38°C
- Adjustable maximum temperature, pre-set to 42°C
- Soft closing solenoid valve
- Safe against vandalism, complete in metal
- The mixer is activated by holding a hand or a finger against the ring on the sensor. The mixer will run for 1 minute after being activated, the sensor will then recognize the individual and continue to run as long as there is someone in front of the mixer.
- After a total of a 3 minutes shower, it will turn off automatically. If
 the person leaves the area in front of the shower it will turn off
 after 20 seconds. While showering the mixer can be manually
 turned off by holding a hand or a finger against the ring on the
 sensor
- Flush Timeout safety shut-off to prevent flooding, maximum of 5 minutes
- Can be turned off by solenoid valve (eg for cleaning)
- Low power consumption Long life
- Equipped with system for thermal disinfection against legionella
- Battery operation, can be converted to mains operation
- IP class sensor, IP67

FM Mattsson

Approved non-return valves, EN-Standard EN1717

Installation:

- Note! Gateway and a subscription is required for WMS
- Automatic sensor calibration
- Easy to change battery, without turning off the water supply
- Mains operation requires installation of the AC adapter FMM 1623-0000, and power supply FMM 1619-4000 alternatively transformer FMM 1619-3000

Settings:

- Adjustable max temperature
- With Gateway and WMS:
 - Hygiene flushing with adjustable time and intervals
 - Initiate hot water rinsing
 - Programming of rinsing times, temperature alarm och temperature stops
 - Alert signal if exceeding the time limit for stagnant water (the latest flushing)