



Flow rate / temperature measuring instrument

benefits

- Function tests of circulation lines
- Inspection of thermostatic mixing valves
- Acceptance tests of newly installed drinking water installations



Description

Sensor module for continuous, simultaneous determination of flow rate (l/min) and temperature (°C) in water applications. The flow rate is measured with a high-precision capacitance flow sensor, the temperature with a thermocouple with a low response time. Both sensors are integrated in a robust housing made of high-quality plastic with degree of protection IP 67. Thanks to the compact design, measurements at low water fittings are very convenient. The device is tested as per TÜV report S1217-00/15. The measured data is transmitted to the BlueLine measuring instruments or to a mobile device via the integrated Bluetooth® interface.

Technical Specifications

Interface

Bluetooth®

Supply voltage

2 x 1.5 V AAA batteries

Sensor

capacitance sensor
Pt1000

Versions

Part no.

Flow rate / temperature measuring instrument
FlowTemp® STx



502002

● in-stock items

● Non-stock items