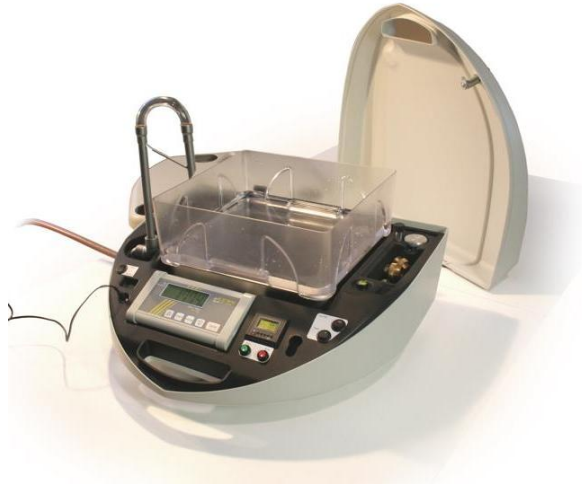


aqualNSPECT

Mobile measuring equipment for checking of water meters



Highly exact mobile measuring instrument for evaluation of measuring mistakes and for start-up of water meters in the built-in state

1. Ranges of application

- Determination of measuring mistakes and for start-up of the apartment water meters and house water meters in the built-in status.
- Assessment of the counters immediately in real operating and installation conditions.
- Random on-the-spot-check

2. Device description

- can be certified as „Normal“ by the Office of Weights and Measures
- all device components in one stable and portable suitcase
- compact and handy
- building up and start-up within 5 minutes
- energy supply by accumulator or power unit
- compatible to flat and house water meters

3. Functional principle

- gravimetric measuring procedure, taking into account the water temperature

4. Highlights

- Evaluation of the water flow, measurement mistakes and for the start-up in only one device.
- Measuring with hot water is possible
- Exact measuring results with inaccuracy of less than 0,2%
- objective and reliable measuring results in a few minutes
- Evaluation of water meters immediately and under real operating conditions and installation terms
- Data acquisition and evaluation in a standard - PC or notebook

Technical data sheet

Technical data

- | | |
|-------------------------|---------------------------|
| • dimensions, L x B x H | 600 x 500 x 250mm |
| • weight | approx. 17 kg |
| • measurement precision | $\leq \pm 0,2 \%$ |
| • power supply | accumulator or power unit |
| • connection | ½"- pipe |

Scope of delivery

- mobile measuring instrument
- Software for measuring mistake and water flow calculation, as well for saving all important data
- connection adapter
- power unit /charger

State: September 2017
Technical changes reserved