ONERENT · QUICK USER GUIDE

TESTO 440 dP 100 mm vane kit (Bluetooth) with testovent 417 funnels

A short guide to the testo 440 dP kit with 100 mm vane probe (Bluetooth) and funnels: preparation, measuring and reports.



1. Before you start

- Check that the kit contains everything listed in the hand-over record.
- Check the batteries in the instrument (3 × AA) and in the probe (4 × AA).
- Switch on the probe and the instrument — the probe connects via Bluetooth (up to 20 m).

2. Measuring with a funnel

- Fix the probe to the funnel with the holder from the kit: the round Ø 200 mm one for disc valves, the square 330 × 330 mm one for grilles.
- In the instrument menu, choose the funnel volume flow measurement and the funnel used.
- Press the funnel against the outlet so all the air goes through it and wait until the reading settles.

3. Differential pressure

- The built-in differential pressure sensor measures pressure drop across filters and units: connect the tubes to “+” and “–” and zero the sensor before measuring.

4. Saving

- Save the result as a report with the measuring point name.
- Transfer reports to a computer with the USB cable.

5. Tips

- The funnel suits grilles up to about 300 × 300 mm; for larger ones use a flow hood (e.g. testo 420).
- Measure when the ventilation runs steadily.

6. Safety and care

- Protect the vane from knocks and do not blow it with compressed air.
- Carry the probes and instrument in the case.
- If the equipment does not work properly, stop using it and call us: +371 26537465.

7. Returning

- Return the equipment to Slokas iela 52N clean and complete — with all accessories listed in the hand-over record.

Based on the manufacturer’s instructions (testo SE & Co. KGaA). Full manufacturer manual: www.testo.com.