ONERENT · QUICK USER GUIDE

Volume flow hood TESTO 420

A short guide to the testo 420 flow hood: assembly, measuring at grilles and the report in the app.



1. Before you start

- Check that the kit contains everything listed in the hand-over record.
- Check the charge of the AA batteries in the instrument.
- Assemble the frame and the 610 × 610 mm hood and fit the instrument into the base; the hood must be fully stretched.
- If you want a report on your phone, install the testo Smart app and switch on Bluetooth.

2. Measuring

- Switch on and choose the volume flow measurement and unit.
- Press the hood against the grille or diffuser so that it covers the outlet completely with no gaps.
- Wait until the reading settles; the display can be turned for easier reading.

3. Saving and reporting

- Save the result in the device or app and add the measuring point name.
- In the app you can prepare and send the measurement report on the spot.
- The instrument can be removed and used on its own for differential pressure measurements.

4. Tips

- For swirl diffusers, the built-in flow straightener gives a more accurate result — do not remove it.
- Measure when the ventilation runs steadily, with doors and windows closed.
- Carry the hood on the trolley from the kit.

5. Safety and care

- When working on a ladder, follow safety rules for work at height.
- After work, dismantle the frame and pack it in the bag; do not bend the poles.
- If the equipment does not work properly, stop using it and call us: +371 26537465.

6. 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.