

Everything in flow.

With flow velocity measuring instruments from Testo. For the ideal balance of energy-efficient ventilation systems and optimal indoor climate.

The right solution for every measurement task.

As an air conditioning and ventilation professional, you know how critical precise measurements are:

This is the only way to achieve the perfect balance between energy-efficient ventilation systems and a pleasant indoor climate.

Accordingly, the right measurement technology is indispensable for all flows in the duct, at the outlet and in balanced residential ventilation.

Easy to use, with a wide range of practical functions and robust enough for daily use, everything is always in the flow with flow velocity measuring instruments from Testo.

	IN- IN- IN-		 		testo
Application	testo 440	testo 416	testo 425	testo 417	testo 420
Outlet meas- urement	V			V	V
Measure- ment in ducts	~	V	~		
Balanced ventilation system	~			~	

Intuitive air velocity & IAQ measurment.

The testo 440 combines versatility and maximum convenience.

- Perfect for fast and intuitive measurements
- Clearly structured measurement menus for all air velocity & IAQ applications
- Wireless Bluetooth® probes for greater measuring convenience and less cable mess in the measurement case
- Highly accurate, individually calibratable probes
- Internal memory with 7,500 measurement values and USB interface for protocol export
- Expandable with the extensive Testo probe portfolio for numerous applications







testo 440 flow ComboKit 1 with Bluetooth®

- A measuring instrument for all climate-related parameters
- Intuitive: Clearly structured measuring menu for flow velocity, volume flow, humidity and temperature
- Clever: Hot wire probe with telescope (0.85 m) combine the Bluetooth vane probe (Ø 100 mm) with the telescope for ceiling outlets or the funnel kit for plate outlets (please order separately) as required
- Flexibel: Extendible with a wide range of probes

Order no. 0563 4406 **EUR XXX.XX**





testo 440 delta P flow ComboKit 2 with Bluetooth®

- A measuring instrument for all climate-related parameters
- Unambiguous: Clear menu for differential pressure and flow velocity as well as for volume flow, air humidity and temperature
- Space-saving: Combine the universal Bluetooth handle with the humidity/temperature probe head or extendible telescope (1.0 m). Vane probe heads (Ø 16 mm, Ø 100 mm) can simply be plugged onto the telescope
- Practical: Wide range of probes available for expansion

Order no. 0563 4410 **EUR XXX.XX**

Probes for testo 440



Measurement in the duct





Digital 16 mm vane anemometer testo 416

- Simple, fast and precise flow measurement & volume flow calculation in ventilation ducts
- · More flexibility for duct measurements with the cableconnected telescopic probe (maximum length 850 mm)
- Fast in-app configuration, graph history, second screen and measurement data memory in the testo Smart App
- Time and multi-point mean calculation
- Durability through compact design with robust housing Order no. 0563 0416 **EUR XXX.XX**



Digital hot wire anemometer testo 425

- Simple, fast and precise flow and temperature measurement plus volume flow calculation in ventilation ducts
- More flexibility for duct measurements with the cableconnected telescopic probe (maximum length 820 mm)
- Fast in-app configuration, graph history, second screen and measurement data memory in the testo Smart App
- Time and multi-point mean calculation
- Durability through compact design with robust housing

Order no. 0563 0425 **EUR XXX.XX**



Measurement at the outlet





Digital 100 mm vane anemometer testo 417

- Easy, fast and precise measurement of flow rate, volume flow and temperature at air inlets and outlets
- Efficient regulation of balanced residential ventilation and fast documentation with the testo Smart App
- Fast in-app configuration, graph history, second screen and measurement data memory in the testo Smart App
- Time and multi-point mean calculation
- · Durability through compact design with robust housing

Order no. 0563 0417 **EUR XXX.XX**



testovent 417 funnel set

comprising funnel for plate outlets (\emptyset 200 mm) and funnel for fans (330 x 330 mm) for incoming/outgoing air

Order no. 0563 4170 **EUR XXX.XX**



comprising testovent 417 volume flow straightener, funnel round for plate outlets (\emptyset 200 mm) and funnel square for ventilation grilles (330 x 330 mm) for air input and outlet

Order no. 0554 4173 **EUR XXX.XX**

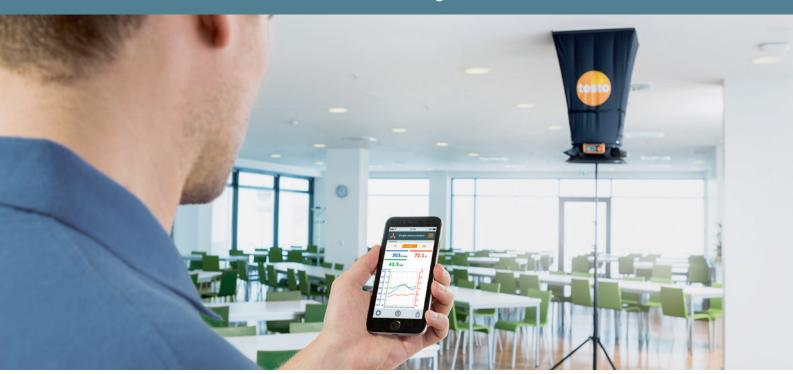


testovent 417 volume flow straightener

Order no. 0554 4172 **EUR XXX.XX**



Measurement at large outlets





testo 420 volume flow hood

- Volume flow hood weighing less than 2.9 kg
- Volume flow measurement hood for larger swirl outlets for measuring volume flow, temperature and relative humidity
- Volume flow straightener for precise measurements at swirl outlets
- Smartphone/tablet can be used as a second display via App
- testo Smart App for creating on-site reports
- Tripod for measurements up to a ceiling height of 4 m

Order no. 0563 4200 **EUR XXX.XX**

testo Smart App

Even better with the App.

The testo Smart App perfectly complements selected flow velocity measuring instruments from Testo. Download now for free and work even more efficiently.

This is how the testo Smart App supports you

- Configure measuring instrument
- Display graphical measured value curve
- Save measurement data
- Customer and measuring location management
- Documentation of your work
- E-mail dispatch of the report







