



testo 416

Compact Vane Anemometer

Direct display of volume-flow and air-velocity

NEW!

m/s

m³/h



testo 416

Compact Vane Anemometer

The compact testo 416 anemometer with permanently attached vane probe with telescopic handle (max. 890mm).

Volume flow is shown directly in the display. Accurate volume flow calculation due to easy input of duct area.

Timed and multi-point mean calculation provide information on mean volume flow.

Min/max values can also be shown in the display. The Hold function enables you to freeze the current reading in the display.

- Direct display of volume flow
- Multi-point or timed mean calculation
- Max/min values
- Hold button to freeze readings
- Display light
- Auto-Off function
- TopSafe, instrument protection against dirt and knocks



testo 416, e.g. for monitoring the volume flow of the exhaust air



testo 416 e.g. for setting the air input in a kitchen

testo 416, vane anemometer with permanently attached 16 mm telescopic vane (max. 890 mm), with battery and calibration protocol

Part no.
0560 4160

Accessories

	Part no.
Case for measuring instrument and probes	0516 0210
TopSafe, protects from impact and dirt	0516 0221
Recharger for 9V rechargeable battery For external recharging of 0515 0025 battery	0554 0025
9V rech. battery for instrument Instead of battery	0515 0025
DKD calibration certificate/Velocity Hot wire, vane anemometer, Pitot tube; calibration points 2; 5; 10; 15; 20 m/s	0520 0204
ISO calibration certificate/Velocity Hot wire, vane anemometer, Pitot tube; calibration points 1; 2; 5; 10 m/s	0520 0004
ISO calibration certificate/Velocity Hot wire, vane anemometer, Pitot tube; calibration points 5; 10; 15; 20 m/s	0520 0034

Technical data

Probe type	Vane	Oper. temp.	-20 to +50 °C
Meas. range	+0.6 to +40 m/s	Storage temp.	-40 to +85 °C
Accuracy	±(0.2 m/s +1.5% of mv)	Battery type	Alkali manganese
±1 digit		Battery life	80 h
Resolution	0.1 m/s	Dimensions	182 x 64 x 40 mm
		Weight	325 g
		Material/Housing	ABS
		Warranty	2 years