



testo 416

Compact Vane Anemometer

Direct display of volume flow and air velocity

NEW!



fpm

cfm

testo 416

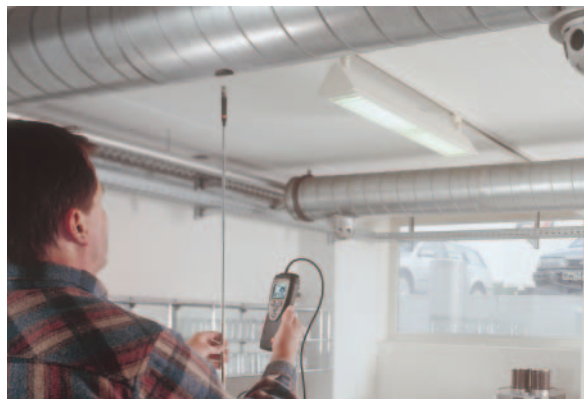
Compact Vane Anemometer

The compact testo 416 is an easy to use vane anemometer with attached 16 mm (0.63 in) vane probe on a telescopic handle. Just enter the duct measurements directly into the testo 416 and volume flow measurements (cfm) are shown on the clear display. You can switch between flow and temperature readings easily. Timed and multi-point mean flow calculations allow easy flow analysis, volume accumulation estimates, and temperature variation monitoring. Min-Max values are one button simple, while the "Hold" function freezes the current readings in the display for easy data recording.

- Direct display of volume flow
- Multi-point and timed mean calculations
- Max - Min values make comparisons fast and easy
- "Hold" button freezes readings
- Display light
- Auto-Off function
- TopSafe, protection against dirt and impact



testo 416 monitoring the volume flow of exhaust air



testo 416 helping to adjust supply air

testo 416 vane anemometer with cabled telescopic vane probe, battery and calibration document.

Part no.
0560 4160

Accessories	Part no.
Case for instrument	0516 0210
TopSafe, protection from impact and dirt	0516 0221
Recharger for 9 V rechargeable battery For external recharging of 0515 0025 battery	0554 0025
9V rechargeable battery for instrument	0515 0025
NIST calibration certificate/Velocity Hot wire, vane anemometer, Pitot tube; calibration points 400; 1000; 2000; 3000; 4000	0520 0204
ISO calibration certificate/Velocity Hot wire, vane anemometer, Pitot tube; calibration points 200; 400; 1000;	0520 0004
ISO calibration certificate/Velocity Hot wire, vane anemometer, Pitot tube; calibration points 1000; 2000; 3000; 4000 fpm	0520 0034

Technical data			
Probe type	Vane		
Meas. range	+118 to +8000 fpm	Oper. temp.	-4 to +122 °F
Accuracy	±(40 fpm +1.5% of rdg.)	Storage temp.	-40 to +185 °F
±1 digit		Battery type	9V battery
Resolution	0.1 fpm	Battery life	80 hr
		Dimensions	7 x 2.5 x 1.6 in
		Weight	11.5 oz
		Material/Housing	ABS
		Warranty	2 years