

Pressure measurement – Practical, efficient and accurate

testo 506

Small, compact differential pressure meters with temperature compensation and practical one-button operation.

- 5 switchable units: Pa/hPa, mmH₂O, mmHg, inH₂O, psi
- Integrated air flow measurement to 27 m/s (version 2)

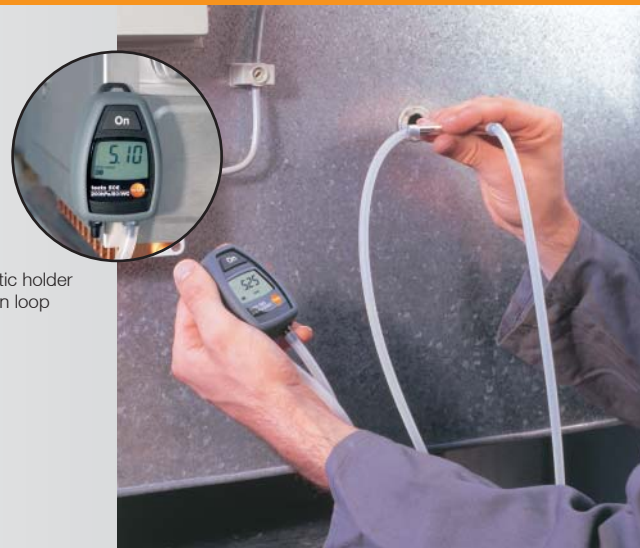
Measures pressure and air flow in air conditioning/ventilation and in cleanrooms with air density compensation:

testo 506

0 to 500 Pa, m/s

Differential pressure meter, incl. connection hoses and battery

Part no. 0560 5062



Built-in magnetic holder and suspension loop

Measuring air flow with the Pitot tube

Technical data

Meas. range	0 to 500 Pa	0 to 27 m/s
Accuracy ±1 digit	±2.5 Pa	
Resolution	1 Pa	0.01 m/s
Overload	±2000 Pa	
Battery life	150 h	
Oper. temp.	0 to +40 °C	
Storage temp.	-20 to +70 °C	

Accessories Ordering data

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Connection hose, silicone, 5m long, Max. load 700 hPa (mbar)	0554 0440
Pitot tube, 350 mm long, stainless steel, measures velocity in connection with pressure probes	0635 2145
ISO calibration certificate/Pressure, Differential pressure; 5 points distributed over meas. range	0520 0005