



CAPBs® set 4 Pa test



Benefits

- Complete set for performing 4 Pa test in buildings
- Robust, modular system case S, suitable for box and shelf system Sortimo-Boxx
- Wireless, immediate transmission of the measurement data to your AFRISO measuring instrument, smartphone or tablet with Bluetooth® technology
- Position-independent, temperature-compensated sensor technology for maximum precision in all measuring scenarios
- Free app for EuroSoft live for operation of all CAPBs® via smartphone and tablet. With pre-installed measurement menus for special applications and graphical representation of the measurement results



Application

Check of underpressure limit value (4 Pa) in a sealed air system (building/apartment)
 Acceptance of individual heat systems with simultaneous operation with exhaust air systems

Versions

	DG	PG	Part no.	Price (€)*
CAPBs® set 4-Pa sens	H	4	560010	372.94

* prices plus applicable VAT Blue part no. = in-stock items

Description

If multiple heat systems using indoor intake air and ventilation systems are operated in a closed space, this can result in a hazardous low pressure. With the 4 Pa test, the underpressure limit value of 4 Pa/8 Pa can be checked and documented.



Technical specifications

Dimensions (W x H x D)

Sensor module: 42 x 74 x 35 mm
Case: 260 x 63 x 155 mm

Weight

0.4 kg

Measuring range

Pressure: -20/+20 mbar
Temperature: -50/+600 °C
Pitot: 0.2/20 m/s

Accuracy

Pressure: ± 0.003 mbar (< 0.6 bar)
Pressure: ± 0.5 % v. Mw. ± 1 Digit (> 0.6 mbar)
Temperature: ± 1.5 K
Pitot: ± 0.1 m/s (< 2 m/s)
Pitot: ± 5 % v. Mw. (> 2 m/s)

Resolution

Pressure: 0.001 mbar
Temperature: 0.1 °C
Pitot: 0.1 m/s

Indication of measured values

hPa, mbar, Pa, mmWs, mmHg, inHg

Scope of delivery

- Sensor module pressure/temperature CAPBs® sens FP 10 (20 mbar)
- System case S