

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® Low energy 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

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. The 4 Pa test set, consisting of the sensor module pressure/temperature CAPBs® sens FP 10 with hose kit in the system case S, it is possible to check and document the low pressure limit value of 4 Pa.

Versions

	DG	PG	Part no.	Price (€)°
CAPBs® set 4-Pa sens	Н	4	560010	352.50

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





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: $\pm 0.5 \% \text{ v. Mw.} \pm 1 \text{ Digit (> 0.6 mbar)}$

Temperature: ± 1.5 K

Pitot: $\pm 0.1 \text{ m/s} (< 2 \text{ m/s})$ Pitot: $\pm 5 \% \text{ v. Mw.} (> 2 \text{ m/s})$ 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

- Hose kit SLS
- System case S



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