

Portable Pressure Measuring Instruments S2600

Ideal for the measurement of pressure, vacuum and differential pressure.



- **Ergonomically designed hand-held measuring instruments**
- **Magnets at the back of the instrument allow for hands-free operation**
- **Robust protective housing protects against dirt, blows and shocks**
- **Available in three pressure (differential) measuring ranges**
- **Measured values displayed in mbar, Pa, hPa, kPa, mmHg, inHg and PSI**
- **Automatic zero correction**
- **Hold-function feature for indicated values. Press a key for taking readings comfortably**
- **The S2600 Series is certified according to EN 50379-2 and therefore approved for official measurements**



Application

The professional instrument series S2600 guarantees exact and precise measurement results in the measurement of gaseous media in industry, the medical field and air conditioning.

Typical application fields

- Chimney draft measurement
- Inlet pressure, flow pressure, nozzle pressure measurement
- Pressure drop in flowing gases
- Filter check
- Ventilation systems or ducts
- Production and extraction systems
- Vacuum measurement (laboratory)

S2600

Technical Specification

Measuring ranges

FZM 30: 150 mbar
DMG 15: 1.000 mbar
DMG 25: 5.000 mbar

Overpressure safety

FZM 30: max. 1.35 bar
DMG 15: max. 3 bar
DMG 25: max. 10 bar

Resolution

FZM 30: 0.01 mbar (< 19.99) or 0.1 mbar (> 20)
DMG 15: 0.1 mbar (< 199.9) or 1 mbar (> 200)
DMG 25: 1 mbar (< 1999) or 10 mbar (> 2000)

Accuracy [% of measured value]

FZM 30: 1.0 +/- 1 digit (< 130 mbar) bzw. 1.5 +/- 1 digit (> 150 mbar)
DMG 15: 1.0 +/- 1 digit (10 to 1.000 mbar)
DMG 30: 1.0 +/- 1 digit (20 to 5.000 mbar)

Connection

FZM 30, DMG 15: 8 mm diam
DMG 25: 3 mm diam

Power supply

2 x 1.5 V Mignon batteries

Display

LCD, transfective

Measurement units

mbar, Pa, hPa, kPa, mmHg, inHg, PSI

Housing (protective housing)

Mineral fibre plastic (soft plastic)

Weight

Approx. 250 g

Dimensions

W x H x D: 143 x 66 x 37 mm

Approvals

EG Directive 89/336/EWG (CE), EN 50379-2,
WEEE/RoHS

Scope of delivery

Pressure measuring instrument with protective housing



Type	Pt.No.
FZM 30	69680
DMG 15	69681
DMG 25	69682

Your specialist distributor