

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)





BLUE LINE RANGE

HELPING YOU TO MAKE MORE ACCURATE DECISIONS

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/EEG (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