



M.G. INSTRUMENTS

TOUTE LA MESURE DU GÉNIE CLIMATIQUE



DIFFERENTIAL PRESSURE GAUGES AND MANOMETERS DPG SERIES

The DPG series differential pressure gauges are engineered for HVAC/R applications. The DPG series devices measure air and non-corrosive gas pressures (differential and positive) and provide a clear analog display of the measured values. The DPG series devices include field adjustable zero point calibration and overpressure protection.



Performance

Accuracy:

$< \pm 2\%$ F.S (20 °C), (DPG60 $< \pm 4\%$; DPG100 $< \pm 3\%$)

Overpressure:

Burst pressure: 20kPa

Technical specifications

Media compatibility:

Dry air or non-aggressive gases

Measuring units:

Pa

Measurement ranges:

0–60 Pa
0–100 Pa
0–120 Pa
0–200 Pa
0–250 Pa
0–300 Pa
0–400 Pa
0–500 Pa
0–600 Pa
0–800 Pa
0–1 kPa
0–1,5 kPa
0–2 kPa
0–3 kPa
0–5 kPa

Environment:

Operating temperature: -5...+60 °C

Storage temperature: -40...+85 °C

Physical

Case:

ABS

Cover:

PC

Membrane:

Silicone

Machinery:

Aluminum and steel spring

Unit mounting diameter

110 mm

Weight:

234 g