

Differential Pressure Manometer

Measures Gauge/Differential Pressure from 0 to 138 inH₂O (inches of water)

Features:

- 11 selectable units with Max/Min recording and Relative time stamp
- Compensated temperature range 32 to 122°F (0-50°C)
- Data Hold, Auto power off, and Min/Max functions
- Large LCD display with backlighting
- Zero function for offset correction or measurement
- Built-in RS-232 interface (optional software and cable)
- Includes 9V battery, connection tubing and hard carrying case

Applications

- HVAC
- Fume Hoods
- Pneumatic controls
- Hydraulics
- Medical equipment
- Clean rooms



Specifications:	Range	Resolution	Basic Accuracy
inH ₂ O:	±138.3inH ₂ O	0.1inH ₂ O	±0.3%FS
psi:	±5.000psi	0.001psi	±0.3%FS
bar:	±0.344bar	0.001bar	±0.3%FS
mbar:	±344.7mbar	0.1mbar	±0.3%FS
kPa:	±34.47kPa	0.01kPa	±0.3%FS
inHg:	±10.18inHg	0.01inHg	±0.3%FS
mmHg:	±258.5mmHg	0.1mmHg	±0.3%FS
oz/in ² :	±80.00oz/in ²	0.01oz/in ²	±0.3%FS
ftH ₂ O:	±11.53ftH ₂ O	0.01ftH ₂ O	±0.3%FS
cmH ₂ O:	±350.1cmH ₂ O	0.1cmH ₂ O	±0.3%FS
kg/cm ² :	±0.351kg/cm ²	0.001kg/cm ²	±0.3%FS
Dimensions:	7.1x2.8x1.1" (182x72x30mm)		
Weight:	5.3oz (150g)		



Ordering Information:

- 406800**Digital Manometer with PC Interface
- 406800-NIST** ..Digital Manometer with NIST Certificate
- 407752**PC Software and Cable

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