Differential Pressure Manometer

Measures Gauge/Differential Pressure from 0 to 138 inH_2O (inches of water)

With 0.1inH_2O resolution

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



Includes:
Meter with double molded test leads, magnetic hanging strap, Type K bead wire temperature probe (EX520 and EX530), carrying case, and one 9V battery



Specifications	Range	Resolution	Basic Accuracy
inH_2O	±138.3inH_2O	0.1inH_2O	±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/in²	±80.00oz/in²	0.01oz/in²	±0.3%FS
ftH_2O	±11.53ftH_2O	0.01ftH_2O	±0.3%FS
cmH_2O	±350.1cmH_2O	0.1cmH_2O	±0.3%FS
kg/cm²	±0.351kg/cm²	0.001kg/cm²	±0.3%FS
Dimensions	7.1 x 2.8 x 1.1" (182 x 72 x 30mm)		
Weight	5.3oz (150g)		

Ordering Information:

406800 .....Digital Manometer with PC Interface (11 units)
406800-NIST .....406800 with NIST Certificate
407752 .....PC Software and Cable

CE 1 YEAR WARRANTY

Specifications subject to change without notice.
Copyright © 2008 Extech Instruments Corporation. All rights reserved including the right of reproduction in whole or in part in any form.