AMPROBE®

Data Sheet

MAN02-A
Manometer for Differential Pressure

The Amprobe MAN02-A is a portable, battery operated pressure measuring device. The right tool for HVAC/R technicians measuring pressure level, or anyone working with valves, control sensors in a pneumatic control environment.

Large dual digital display shows gauge or differential pressure values. It also has a relative time clock for measuring when events happen. Such as minimums and maximum values. Or use the USB port output to record continuous measurement values. (USB cable sold separately.) Amprobe's Download Suite software available online.

- Reads gauge and differential pressure
- Five selectable units of measure: InH_2O, psi, mbar, bar, mmH_2O
- Ideal for measuring HVAC/R pressure levels
- Also used for Pneumatic controls
- Offers Maximum and Minimum value recordings, Data Hold
- Auto power off function, Large backlight LCD
- Built-in USB port downloads information to your PC with optional PC cable and Amprobe's free Download Suite software
- Includes connection hoses

No hassle warranty

No waiting.

No shipping charges.

WARRANTY NO HASSLE PROGRAM

Our commitment to high-quality products and customer service is demonstrated by our industry exclusive "No Hassle" warranty. In the unlikely event that an Amprobe Test Tool requires warranty service, any of our local dealers are authorized to replace it, on the spot.

(note: $500 MSLP limit)

N10140 CE

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Specifications

General	
Range	0 to ±2 Psi
Accuracy	±0.3% full scale at 25°C (77°F)
Response Time	0.5 second
Sensitivity Resolution	per 0.401 in of H_2O 0.001 per 0.0145 Psi 0.1 per mbar
Battery Life	14 hours
Electrical	
Battery	1 x 9V Alkaline Battery (NE DA 1604A, IE C 6LR61) included
Mechanical	
Dimension	182 x 72 x 30 mm (7.16 x 2.83 x 1.18 in)
Weight	0.220 Kg (0.485 lb)
Case	Hard Carrying Case
Environmental	
Operating Humidity	80% RH
Operating Temperature	0 to 50°C / 32 to 122°F
Storage Temperature	-20 to 60°C / -4 to 140°F
Agency Approvals & Certifications	CE

INCLUDED PARTS

Carrying Case
Connection Hoses (2)

Optional Accessories

TM-SWA-USB Download Suite Software with USB Cable

FINAL TEST MR
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