## REED THE RIGHT SOURCE THE RIGHT SOLUTIONS

### **MANOMETER**

#### **TECHNICAL DATA**

#### **FEATURES**

- Measures gauge and differential pressure from 0 to 5 psi
- 11 selectable units of measure: psi, inH<sub>2</sub>O, bar, mbar, kPa, inHg, mmHg, ozin<sup>2</sup>, ftH<sub>2</sub>O, cmH<sub>2</sub>O, kgcm<sup>2</sup>
- Dual LCDs with backlighting
- Max/Min/Avg record with time stamp
- Data Hold freezes the displayed reading
- Low battery indication with auto power off
- Push button zero adjust and offset readings
- USB output
- Includes USB cable, tubing, hard carrying case and battery

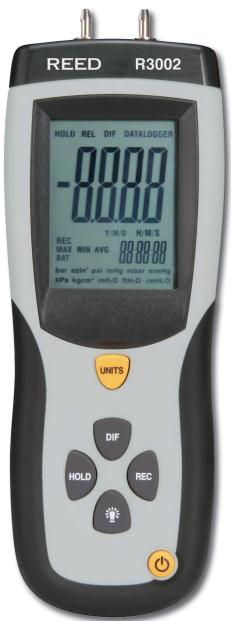
#### **SPECIFICATIONS**

**Pressure Range**: 5.000 psi; 138.3 inH<sub>2</sub>O; 344.7 mbar; 34.47 kPa; 1.018 inHg; 258.5 mmHg; 80.00 ozin<sup>2</sup>; 11.53 ftH<sub>2</sub>O; 351.5 cmH<sub>2</sub>O; 0.351 kgcm<sup>2</sup>; 0.344 bar

**Resolution**: 0.001 psi; 0.1 inH<sub>2</sub>O; 0.1 mbar; 0.01 kPa; 0.001 inHg; 0.1 mmHg; 0.01 ozin<sup>2</sup>; 0.01 ftH<sub>2</sub>O; 0.1 cmH<sub>2</sub>O; 0.001 kgcm<sup>2</sup>; 0.001 bar

Accuracy: ±0.3% f.s.
Repeatability: ±0.2% f.s.
Hysteresis: ±0.29% f.s.
Maximum Pressure: 20 psi
Response Time: 0.5 second

**Power Supply:** Single 9V alkaline battery



# ACCREDITED CALIBRATION AVAILABLE

#### **ORDERING INFORMATION**

R3002 ...... Digital Manometer BS-6..... Tripod CERTIPG2 ..... Accredited Calibration Certificate

Contact us at 1-800-561-8187 or info@reedinstruments.com

