



Measure pressure differential quickly and accurately



Functions

- Range ± 80 inH₂O
- Differential Pressure
- Ambient temperature

Features

- Easy-to-read backlit display
- Magnetic Mount
- 11 Units of Measure
- Hold/MIN/MAX/AVG Capture
- Auto Power Off
- Low Battery Indication
- Zero Button
- 1-Year limited warranty

Includes

- EM700 Manometer
- Flexible Transparent Tubing (x2)
- Brass Fitting (x2)
- Batteries AA (x3)
- Soft Case



Application

- Check gas pressures in accordance with equipment manufacturers specifications
- Measure draft, gas supply, manifold or burner pressures
- Dual input offers users the ability to measure pressure drops across heat exchangers, cooling coils, supply and return registers and filters



Specifications

	EM700
Range	±80 inH ₂ O
Accuracy	±0.03 < 3 inH ₂ O ±1%rdg > 3 inH ₂ O
Resolution	0.01 inH ₂ O
Units of Measurement	bar, oz/in ² psi, InHg, mbar, mmHg, Pa/kPa, kg/cm ² inH ₂ O, ftH ₂ O, and cmH ₂ O
Certifications	CE, FCC, RoHS. REACH Compliant, UK CA
Warranty	1-Year limited
Operating Temperature	32°F to 104°F/ 0°C to 40°C
Storage Temperature	14°F to 122°F/ -10°C to 50°C
Operating Humidity	Maximum relative humidity 80% for temperatures up to 88°F (31°C) decreasing linearly to 50% relative humidity at 104°F (40°C).
Operating Altitude	Up to 2000m
Pollution Degree	2
Overvoltage Category	I
Over-range	OL is displayed
Auto Power Off (Apo)	30 minutes
Dimensions	2.95 x 6.25 x 1.41 in
Weight	0.65 lbs
Rated Power	4.5 VDC (3X1.5 VDC, LR6, AA type batteries)

EM700 Downloads



Manual



Data Sheet



Made in South Korea

Also Available:

EM720

High Resolution Differential Manometer

UPC 053533509359



Includes

- Flexible Transparent Tubing
- Brass Fitting (2)
- 3 (AA) Batteries
- Soft case
- Manual

Also Available:

EM720SPKIT

Hi-Res Static Pressure Manometer Kit

UPC 053533509458



Includes

- EM720 Manometer
- Stepped T Fitting (2)
- Static Pressure Probe (2)
- Pressure Tubing w/ Brass Fitting (2)
- Step connector w/ 3.15" tubing (2)
- 60" Pressure Tube
- 3 (AA) Batteries
- Soft Case