

Hi-Res Differential Manometer w/ Temperature Compensation



Functions

- Measures Pressure ± 80 inWC

Features

- Temperature compensation protects sensor accuracy from ambient temperature sources.
- HOLDMIN/MAX/AVG
- Capture
- Ambient temperature measurement
- Backlight
- Auto Power off
- Low Battery Indicator
- 1-Year limited warranty

Includes

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



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
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Specifications / Comparison

	EM201B	EM720
Range	±60" WC	±80 InWC
Accuracy	±0.03"WC from 0 to 3" InWC ±1 % rdg from 3" InWC to 60" InWC	±0.03 < 3 inWC ±1%rdg > inWC
Resolution	0.001" -9.999" to +9.999" InWC 0.01" for < -10" or > +10" InWC	0.001" (-9.999 to +9.999 inchH2O) 0.01" (< -10, > +10 inchH2O)
Differential Pressure	•	•
Hold	•	•
Dual Input	•	•
Dynamic Min/Max	•	•
Backlit display	•	•
Auto Power Off	•	•
Units of Measurement	3	12
Rubber Boot/Over-molding	•	•
Magnetic Mount	•	•
Zero	•	•
Temperature Compensation		•
Capture / Avg		•
Low Battery Indicator		•
Ambient Temperature Measurement		•
Batteries	1 (9V)	3 (AA)
Certifications	RoHS	CE, FCC, RoHS. REACH Compliant, UK CA
Warranty	3-Year limited	1-Year limited

Also Available:

EM720SPKIT

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
- Manual