

Static Pressure Kit w/ Hi-Res Differential Manometer



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

- 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



Application

- Static Pressure test
- 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 / Comparison

	EM201B	EM720	EM720SPKIT
Range	±60" WC	±80 InWC	±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	±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 inWC) 0.01" (< -10,> +10 inWC)	0.001" (-9.999 to +9.999 inWC) 0.01" (< -10,> +10 inWC)
Differential Pressure	•	•	•
Hold	•	•	•
Dual Input	•	•	•
Dynamic Min/Max	•	•	•
Backlit display	•	•	•
Auto Power Off	•	•	•
Units of Measurement	3	12	12
Rubber Boot/Over-molding	•	•	•
Magnetic Mount	•	•	•
Zero	•	•	•
Temperature Compensation		•	•
Capture / Avg		•	•
Low Battery Indicator		•	•
Ambient Temperature Measurement		•	•
Batteries	1 (9V)	3 (AA)	3 (AA)
Certifications	RoHS	CE, FCC, RoHS. REACH Compliant, UK CA	CE, FCC, RoHS. REACH Compliant, UK CA
Warranty	3-Year limited	1-Year limited	1-Year limited
INCLUDES			
Gas Valve Adapters w/ Pressure Tubing (2)	•	•	•
Soft Case		•	•
Step connectors w/ Tubing (2)			•
Stepped T Fitting (2)			•
Static Pressure Probes (2)			•
60" Pressure Tube			•

EM720SPKIT Downloads



Manual



Data Sheet



0 53533 50945 8

Made in South Korea