

## ***Static Pressure Kit w/ Hi-Res Differential Manometer***



### **Functions**

- Measures Pressure  $\pm 80$  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**

- 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
- 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
<b>INCLUDES</b>			
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