## **Hot Wire Thermal Anemometer**





## RoHS Compliant

## **Characteristics**

Display	40.8mm × 60mm larger LCD display		
Memory	Maximum and Minimum with recall		
Sampling	Approx. 0.8 sec		
Hot Wire Probe	Yes		
Operating Temperature	0°C to 50°C (32°F to 122°F)		
Operating Humidity	Less than 80% RH		
Display Setting	Yes		
Display Setting in Memory	Yes		
Sleep Mode Setting	Yes		
Zero Adjust Setting	Yes		
Backlight	Yes		
Data Hold	Yes		
Max / Min / MEAN	Yes		
Auto Power Off	Yes		
Air Velocity	Range	Resolution	Accuracy
m/s (meter per second )	0.1 to 25m/s	0.01m/s	
km/h (kilometers per hour)	0.3 to 90km/h	0.1km/h	±(5%+1d)
ft/min (feet per minute)	20 to 4925ft/min	1ft/min	reading or ±(1%+1d) full
MPH (miles per hour)	0.2 to 55.8MPH	0.1MPH	scale
Knots (nautical miles per hour)	0.2 to 48.5knots	0.1knots	
Air Flow	Range		Resolution
CFM(ft3/min)	0-99999CFM		0.001 to 100
CMM(m3/min)	0-99999CMM		0.001 to 100
	Range	Resolution	Accuracy
Temperature °C / °F	0°C to 50°C (32°F to 122°F)	0.1°C / 0.1°F	±1°C / 1.8°F

## **Part Number Table**

Description	Part Number
Hot Wire Thermal Anemometer, 0°C to 50°C	MP780109

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