



MT948 Anemometer

The MT948 is an accurate Thermo Anemometer that measures Air Velocity, Air Flow and Temperature. The meter is capable of measuring CMM (cubic meters/minute) or CFM (cubic feet/minute) by simply entering the area of the air source and can store 8 memory locations for both CMM and CFM for the most commonly used area sizes that the user can recall at anytime. This Thermo Anemometer comes with a remote vane that has a built-in temperature sensor, which simultaneously displays the wind speed and temperature on the large easy -to-read backlit LCD. The MT948 is ideal for monitoring commercial and domestic air conditioning systems and is useful as the sensor can be held in the duct and the operator can read the measurements.



Features

- Simultaneously displays air flow/air velocity plus ambient temperature
- CMM air flow from 0.001 to 999900m³/min (area)
- CFM air flow from 0.001 to 999900ft³/min (area)
- Temperature -10°C to 60°C
- Resolution 0.01m/s
- 20 Points average for air flow
- 16 Memory locations for commonly used area sizes
- Wind speed measure in mph, ft/min, km/h, m/s or knots
- Min / Max

Function	Range	Accuracy
Air velocity m/s	0.40 to 30.00 m/s	±(3%+0.20 m/s)
Air velocity ft/min	80 to 5900 ft/min	±(3%+40 ft/min)
Air velocity km/h	1.4 to 108.0 km/h	±(3%+0.8 km/hr)
Air velocity MPH	0.9 to 67.0 mph	±(3%+0.4 mph)
Air velocity knots	0.8 to 58.0 knots	±(3%+0.4 knots)
Air temperature	-10°C to 60°C	
Air temperature resolution	0.1°C	±2.0°C
Air flow Cubic m/min	0 to 999900 m ³ /min	
Air flow Cubic m/min resolution	0.001 to 100	area 0.000 to 999.9m ²
Air flow Cubic ft/min	1 to 999900ft ³ /min	
Air flow Cubic ft/min resolution	0.001 to 100	area 0.000 to 999.9ft ²
Size	203 x 75 x 50mm, sensor head Ø70mm	
Weight	725g	



Simultaneously displays
air flow/air velocity
plus ambient temperature



Ø70mm Sensor Size



Buttons Identified
for Easy Functioning

MT948 | **Thermo Anemometer Anemometer**

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