



Handheld Anemometer Psychrometer with CFM/CMM and Enthalpy

HHF-309



- ✓ Measures: Volumetric Air Flow or Air Speed, Enthalpy, Ambient Temperature, Relative Humidity, Wind Chill Index and Dew Point/Wet Bulb temperatures
- ✓ Tracks Min/Max/Avg Session Values for Air Speed and Airflow Volume
- ✓ Compact and Light Weight

The HHF-309 is ideal for measuring all parameters needed to install, test and fine-tune the performance of an HVAC/R system. This economical meter measures temperature, humidity and air speed and can readout units HVAC technicians require such as enthalpy, wind chill and dew point/wet bulb temperatures.

SPECIFICATIONS

Air Speed Range: 80 to 5910 ft/min (0.4 to 30 m/second)

Air Speed Accuracy: ±(3% of full-scale value + 40 ft/min (0.2 m/second))

Air Speed Resolution: 1 ft/min (0.1 m/second)

Temperature Range: 0 to 50°C (32 to 122°F)

Temperature Accuracy: 1°C (±1.8°F) from 20 to 40°C (68 to 104°F); 2°C (±3.6°F) elsewhere in range

Temperature Resolution: 0.1°

Airflow Volume Range: 0 to 591,000 CFM (0 to 16,740 CMM)

Relative Humidity (RH) Range: 0 to 100%

RH Accuracy: ±3% from 20 to 80% RH; ±5% elsewhere

Dew Point Range: -55 to 50°C (-67 to 122°F)

Wet Bulb Range: -35 to 50°C (-31 to 122°F)

Enthalpy Range: -8 to 318 Btu/lb (-19 to 740 kJ/kg)

Operating Temperature: 0 to 50°C (32 to 122°F) @ <85% RH

Display Type, Size: Backlit LCD, 34 x 24 mm (1.34 x 0.94")

Dimensions: 148 L x 53 W x 22 mm D (5.83 x 2.08 x 0.87")

Weight: 81 g (2.86 oz) (without battery)

Power Source: "CR2032" battery (pre-installed)



HHF-309 shown larger than actual size.

To Order	
Model No.	Description
HHF-309	Handheld anemometer-psychrometer with volume flow and enthalpy
CR-2032	Replacement CR2032 3V silver battery

Comes complete with meter, wrist strap, CR2032 battery and operator's manual.