

Heavy Duty CFM Thermo-Anemometer

Large vane for higher airflow ranges

Features:

- Display Air Flow (CFM) or Air Velocity plus Temperature simultaneously
- High resolution of 0.01 m/s
- Air Flow displayed in 3 modes as an instantaneous value, up to 20 point average or 2/3 flow value
- Super large (9999 count) LCD display
- 2% velocity accuracy via low friction 2.83"D (72mm) ball bearing vane wheel on 3.9ft (120cm) cable
- Accurate temperature measurements to 1.5°F/0.8°C
- Record/Recall MIN, MAX readings
- Data Hold plus Auto Power off
- 9V battery power or optional AC adaptor
- Dimensions: 7x2.9x1.3" (178x74x33mm); Weight: 1.6 lbs (0.7kg)
- Built-in RS-232 PC serial interface with optional Data Acquisition software and datalogger
- Complete with vane sensor with 3.9ft (120cm) cable, 9V battery and protective rubber holster with stand

• Air Velocity ranges:

80 to 4930 ft/min
0.9 to 56.0 MPH
0.8 to 48.6 knots
0.40 to 25.00 m/s
1.4 to 90.0 km/h

• Temperature Ranges:

32.0 to 122.0°F
0.0 to 50.0°C

• Air Flow Ranges:

0 to 999,900 CFM (ft³/min)
0 to 999,900 CMM (m³/min)



**Hard Vinyl
Carrying Case**



**Optional
PC Software**



Ordering Information:

- 407114**Heavy Duty CFM Thermo-Anemometer
- 407114-NIST**Heavy Duty CFM Thermo-Anemometer w/NIST Certificate
- 156119**117 VAC Adaptor
- 156221**220 VAC Adaptor
- 409997**Soft Vinyl Pouch Carrying Case
- 140001**Hard Vinyl Carrying Case with handle
- 407001**Data Acquisition program and cable
- 380340**Battery Operated Datalogger Module