

Heavy Duty CFM Metal Vane Anemometer

Withstands temperatures to 175°F (80°C) and airspeed to 89.4MPH (7880ft/min)

Features:

- Display Air Flow (CFM) or Air Velocity plus Temperature simultaneously
- 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 ball bearing vane wheel on 39" (1m) 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: Meter - 7x2.9x1.3" (178x74x33mm); Vane - 2.8" (72mm) diameter
Weight: 1.6 lbs (0.7kg)
- Built-in RS-232 PC serial interface with optional Data Acquisition software
- Complete with 9V battery, protective rubber holster with stand, and metal vane sensor with 3.9ft (120cm) cable

- Air Velocity ranges:

100 to 7880 ft/min
1.1 to 89.4 MPH
1.0 to 78.1 knots
0.5 to 40.0 m/s
1.8 to 144.0 km/h

- Temperature Ranges:

32 to 175°F
0 to 80°C

- Air Flow Ranges:

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



Optional
PC Software



Ordering Information:

407113Heavy Duty CFM Metal Vane Anemometer
407113-NISTHeavy Duty CFM Metal Vane Anemometer w/NIST Certificate
156119117 VAC Adaptor
156221220 VAC Adaptor
409997Soft Vinyl Pouch Carrying Case
140001Hard Vinyl Carrying Case with handle
407001Data Acquisition program and cable
380340Battery Operated Datalogger Module