

Datalogging/Printing Anemometer+Psychrometer

Measure, datalog, download and print air flow readings to a PC

Features:

- Simultaneously measures and displays Air Velocity, Temperature, Humidity, Wet Bulb, plus calculates CFM/CMM
- Manually logs 99 readings or setup time intervals for automatic logging (2400 points)
- Datalogger date/time stamps and stores data for later recall, printing or downloading to a PC
- Thermal printer prints air velocity, temperature, humidity, wet bulb, and CFM data with date and time stamp
- Backlit display for operating in dimly lit areas
- Auto Power Off
- RS-232 PC interface with Windows[®] 95/98/NT/2000/ME/XP compatible software to analyze data on PC
- Complete with vane sensor with 4ft (120cm) cable, software and cable, 4 AA batteries, one paper roll, and carrying case

Applications

- Heating and air conditioning installation and repair.
- Airflow rate in air ducts
- Air duct and ventilator analysis
- Air quality monitor
- Humidifier product testing
- Mold remediation evaluation



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Specifications	Range	Resolution	Accuracy
ft/s	60 to 4930ft/s	1ft/s	±3% rdg
m/s	0.4 to 25m/s	0.1m/s	±3% rdg
Temperature	-4 to 144°F/-20 to 60°C	0.1°F/°C	±1°F/°C
Humidity	0 to 100%RH	0.1%	±3%
CFM/CMM	0 to 99999	0.1/1	±3%
Wet Bulb	-7.6 to 158°F/-22 to 70°C	0.1°	
Dimensions	8.1x2.75x2" (208x70x53mm)		
Weight	9oz (260g)		

Ordering Information:

451181Datalogging/Printing Anemometer
422377Thermal paper roll, 2pk, 1.5" (38mm) width

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