



Vane Anemometer



Fluke 925

Fluke 925 Vane Anemometer

Easy-to-use and economical anemometer
 The Fluke 925 is an economical and durable vane anemometer designed to measure wind speed, air flow and wind temperature conveniently. With a separate air flow sensor and display, the Fluke 925 provides the user the flexibility to measure air flow in a variety of locations. Vane anemometers are well suited to measure air flow in residential and commercial buildings as part of regular maintenance checks.

Product highlights

- Ability to measure wind speed in feet per minute or meters per second
- Data capture using one button and the ability to average multiple readings
- Min and Max alarm setting to alert the user when limits have been met
- Durable over mold housing to protect the unit from drops
- 1 M extension of sensor from display to ensure air flow is captured in hard to reach locations



Applications

- Clean rooms or other locations with installed filter systems
- Environmental Health and Safety personnel, construction research institutions
- HVAC system supplies, installers or maintenance technicians
- Pharmaceutical industry, food and beverage industry, electronic manufacturing, building fire protection

Fluke 925 Main technical parameters

Wind speed measurement	Range	Resolution	Accuracy
m/s ft/m	0.40 to 25.00 m/s 80 to 4900 ft/m	0.01 m/s 1 ft/m	±2 % of full scale ±2 % of full scale
Air flow measurement	Range	Resolution	Accuracy
CMS (cubic meter/second)	0.01 to 99.99 m3/s	0.01	0 to 9.999 m2
CFM (cubic foot/minute)	1 to 9999 ft3/m	1	0 to 9.999 ft2
Wind temperature measurement	Range	Resolution	Accuracy
Wind temperature	0 °C to 50 °C	0.1 °C	±0.8 °C
Product specification			
Display	Dual-screen 4 digit (9999 points) LCD screen		
Measurement unit	Wind speed: ft/m; m/s Air flow: CMS (m3/s) and CFM (ft3/m) (cubic foot/minute) Wind temperature: °C and °F		
Data holding	Lock the displayed readings		
Sensor	Wind speed/air flow sensor: conventional angular vane arm, lubricating ball bearing Wind temperature sensor: precision thermistor Minimum/maximum value storage, recording and viewing the minimum reading and maximum reading		
Average reading storage	Single point (2 hours at most) or multiple points (8 readings at most)		
Auto power-off	Enter the sleep mode after 20 minutes (can be disabled) to save power		
Power supply	9V battery (high capacity alkaline battery)		
Battery life	100 hours		
Weight	363 g, including the battery and sensor		
Dimensions	181 × 71 × 38 mm		
Sensor head diameter	70 mm		
Warranty period	1 year		



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