



Vane anemometer

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.

Features:

- 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

Main technical parameters:

| Fluke 925 | | | |
|-------------------------------------|--------------------|-------------------|--------------------|
| Wind speed measurement | Range | Resolution | Accuracy |
| m/s | 0.40 to 25.00 m/s | 0.01 m/s | ±2 % of full scale |
| ft/m | 80 to 4900 ft/m | 1 ft/m | ±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 |



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

Ordering information

Fluke 925

- Vane anemometer
- Instruction guide