

Rotating Vane Anemometer

Features: Integral rotary vane sensor

- Simultaneous display of air velocity and temperature
- Selectable wind speed units: fpm, m/s, mph, km/h, knots
- Calculate Air Volume by keying in area dimension
- Continuous moving air velocity averaging of measurements for up to 2 hours
- Displays Min/Max/Avg velocity with temperature values
- Multi-point averaging up to 8 points
- Calculate average velocity values in seconds
- High-contrast, 4-digit LCD readout
- RS-232 interface
- Data hold and auto power off



Specifications:

Air Velocity Range: 80 - 5900 fpm; 0.4 - 30 m/s; 0.9 to 68 mph; 1.4 to 108 km/h; 0.8 to 58 knots
Resolution: 1 fpm; 0.01 m/s, 0.1 mph; 0.1 km/h; 0.1 knot
Accuracy: $\pm 3\%$ f.s.
Temp. Range: -10 to 50°C; 14 to 122°F
Resolution: 0.1°C; 0.1°F
Accuracy: $\pm 1^\circ\text{C}$; $\pm 2^\circ\text{F}$
Power Supply: Single 9V battery
Battery Life: 400 hours
Dimensions: 181 x 76 x 45mm (7.1 x 2.75 x 1.4")
Vane Diameter: 70mm (2-7/8")
Weight: 210g (7.4 oz)

Model	Description
8906	Rotating Vane Anemometer
VzRS232NB	RS232 Cable & Software

Visit: www.aciltd.ca

Call: 905-265-0063 or 1-877-344-0744