



555C1 Vane Air Velocity Meter

APPLICATIONS

- Air flow measurements in heating, ventilation, and air conditioning systems
- Air duct analysis
- Fume hoods
- Floor registers
- Exhaust grills



CE Comes hardwired with protective boot (A604)

Turn over for technical information and accessory part numbers.

The Value Leader™

Features

- Air flow 0.4 to 25 m/s (Also reads km/s, ft/min, knots/h, miles/h)
- Temperature -5° to 175°F (-20° to 80°C)
- Data record function for maximum and minimum temperature and air velocity reading
- Download to a computer using the RS-232 port and optional A500 cable. (The 555 uses Microsoft® Hyper Terminal to download and display air velocity and temperature on your PC.)
- 39" cable length, hard wired
- Data Hold and Auto Power Off



555 Vane Air Velocity Meter

SPECIFICATIONS

TECHNICAL SPECIFICATIONS AND ACCESSORIES

- Digital Multimeters
- Clamp Meters
- Hand-held Oscilloscopes
- Refrigerant & Combustible Gas Leak Detectors
- Temperature Testers
- BNC Coax Cable Connectors
- Test Leads
- Accessories

Test Products

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Display	Dual digits LCD with function annunciation
Measurement	m/s, km/s, ft/min, knots, mile/h, °C, °F
Measurement Range and Accuracy:	
Air Flow (Vane)	0.4 ~ 25 m/s ($\pm 2\%$ of reading ± 3 digits)
Sensor	Conventional twisted vane
Temperature	-5°F ~ 175°F ($\pm 1\%$ of reading $\pm 1.0^\circ\text{F} \pm 3$ digit) -20°C ~ 80°C ($\pm 1\%$ of reading $\pm 0.5^\circ\text{C} \pm 3$ digit) <i>* Sensor: Precision thermistor</i>
Operating Temperature	0 ~ 50°C (32°F ~ 122°F)
Operating Humidity	Less than 80% R/H
Powering	9V alkaline battery
Optional Accessories	A500 RS-232 cable A906 soft shoulder strap carrying case

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To learn about the entire line of TPI products visit:

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