



APT275™

Rotating Vane Probe with Temperature Sensor

The Pacer APT275 Rotating Vane Probe with Integral Temperature Sensor is a high-precision anemometer and temperature probe used in many demanding applications including Industrial Process Control, Laboratory, Cleanroom, Critical HVAC, Aerospace and Automotive Development, and Field Research. Pacer products are supported by an expert engineering team ready to customize to any requirements.

Standard Air Velocity Measurement Range

- 40 to 7800 ft/min (feet per minute)
- 0.2 to 40.00 m/s (meters per second)

Accuracy

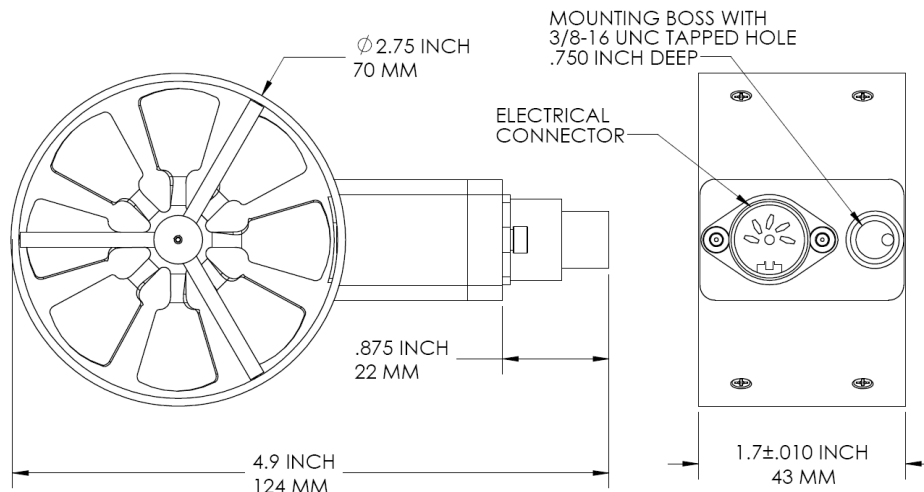
- Airflow: $\pm 1.0\%$ of Reading
- RTD Temperature Sensor: IEC 751 Class A
- NIST calibration available

Standard Temperature Measurement Range:

- -4 to 212°F
- -20 to 100°C

Features Include

- Mounting boss with 3/8-16 UNC tapped hole as shown below
- Durable metal vane and body
- Long-life precision bearings
- On-board electronics with calibrated air speed pulse output
- Custom connector cables available



✓
RoHS

CE

Sales and Engineering

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