



PACER
INSTRUMENTS™

HTP202™ Humidity and Temperature Probe Head

The Pacer HTP202 Humidity and Temperature Probe Head is a high-precision probe used in many industrial and laboratory applications. Some uses of this versatile probe include Industrial Process Control, Laboratory, Cleanroom, and Critical HVAC. Pacer products are supported by an expert engineering team ready to customize to any requirements.

Relative Humidity

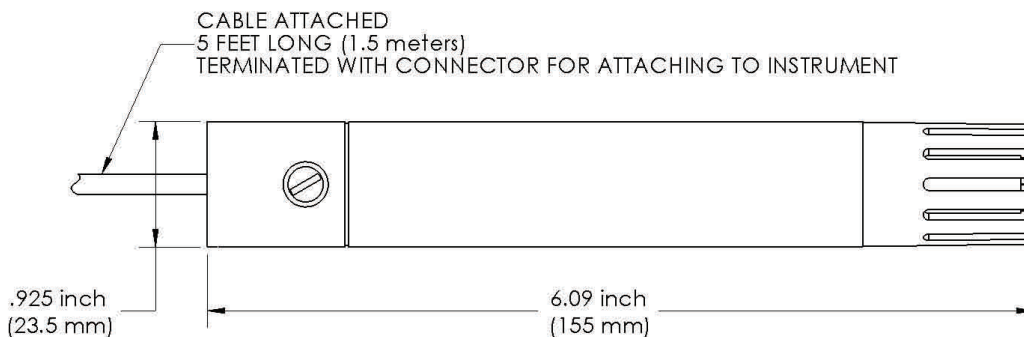
- **Range:** 5% to 95% Relative Humidity
- **Sensing Element:** Thin film capacitive type
- **Accuracy:** ± 2.0 %RH
- **Temperature Drift:** 0.5% RH per 10C
- **Response Time:** Up to 90% of change in 15 seconds

Temperature

- **Range:** -5 to 175F (-20 to 80C)
- **Sensing Element:** 3-Wire RTD Sensor (Pt100)
- **Accuracy:** per DIN EN 60751, Class A (IEC 751)
- **Response Time:** Approx. 60 seconds in still air
Approx. 10 seconds in moving air streams

Features Include

- Compact one-inch diameter size for constrained locations
- Attached 5-foot cable
- On-board electronics with calibrated humidity and temperature output
- Custom extension cables available (Note: May affect temp. readings)



✓
RoHS

CE

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