



HTP202TM

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

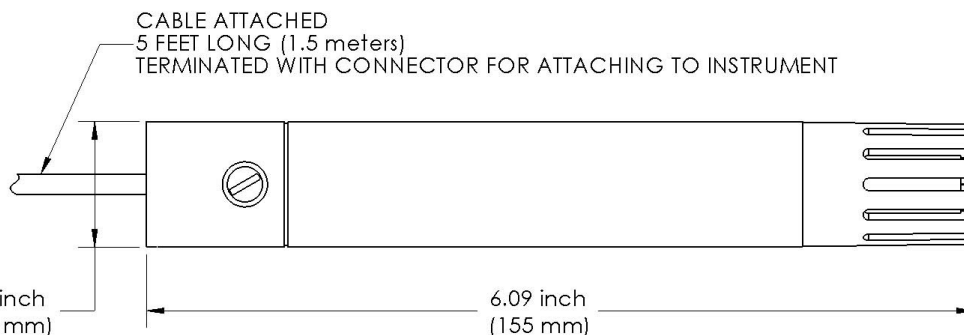
- Range: 5% to 95% Relative Humidity
- Sensing Element: Thin film capacitive type
- Accuracy: $\pm 2.0\%$ of reading
- Temperature Drift: 0.5% RH per 10C
- Response Time: Up to 90% of change in 15 seconds

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 cable lengths available



Sales and Engineering

Pacer Instruments, Inc
PO Box 726
60 Dunbar Street
Keene, New Hampshire 03431 USA
Email: sales@pacer-instruments.com
Phone: 603-352-0187

Toll Free: 1-800-283-1141
Website: www.pacer-instruments.com

Calibration and Service

Pacer Instruments, Inc
1450 First Avenue
Chippewa Falls, WI 54729 USA
Email: service@pacer-instruments.com
Phone: 715-723-1141