Introduction:
BC-PT2 Pitot Tube Gas Velocity/Temperature/Pressure Measurement is designed by the principle of differential pressure measurement of pitot tube. The velocity, temperature and pressure of gas with high temperature and high humidity, from different kinds of boiler, furnace flue, and mine exhaust pipe, can be monitored on line.

Features
- All-in-one design. Display unit and purge control are integrated in the anti-raining box.
- With LED display.
- A simple operation
- Adopts 316L stainless steel
- With three of 4-20mA output

Specifications
- Pitot tube material: stainless steel 316L
- Pitot tube insertion length: 1500mm or customized length
- Velocity measurement range: 0-30m/s or optional
- Measurement accuracy: ≤ 5%FS
- Calibration frequency: 6 months
- Temperature detecting range: (0~300) °C or custom range
- Pressure detecting range: (-10~10) kPa/ (-5~5) kPa
- The medium temperature range: (0~300) °C
- Environment temperature: (-20~50) °C
- Relative humidity≤90%°C;
- Installation: DN65,PN6 flange connection
- With purging and control unit: 4 hours automatically purging (time adjustable)
Installation

- Horizontal direction

- Pipe changing direction

Contact us:
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