Low Profile Pressure Pickup Port

Zone Pressure Sensors (ZPS)

Features & Options
- Small Flush Pressure Port Mounting
- Accurate Air Pressure Measurement
- Paintable with Latex or Oil Base
- Five-Micron Filter
- Built in Surge Damper
- Accommodates 1/8” I.D. to 5/32” I.D. Tubing

The Low Profile Pressure Port is ideal for locations where aesthetics are as important as the pressure measurement. The inconspicuous sensor mounts easily by pushing through a 7/16” hole and secured with an adhesive ring. The only visible portion is a flush 7/8” dot on the wall. The built in surge damper provides five-micron filtering and smoothes out rapid variations in air pressure for a more stable reading.

ORDERING INFORMATION
Part Number: ZPS-ACC20

Specifications
Mounting: 7/16” hole, push in plastic sheath with an adhesive ring
Configuration: Round Flush Sensor Sheath
Dimensions:
  - Insertion: 1.74” depth (44.2mm), into a 0.438” hole
  - Sleeve: 0.375” (9.53mm) Diameter
  - Bezel: 0.88” (22.2mm) Diameter
Material: Plastic, UL94V-0
Filter: 5 Micron
Ambient:
  - 0 to 100% RH, Non-condensing
  - -40 to 185°F, (-40 to 85°C)
## Zone Pressure Sensors (ZPS)

### Ordering Information

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<th>DESCRIPTION</th>
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<td>Low Profile Pressure Pickup Port</td>
<td>$30</td>
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Datasheets without List Prices are available on our website at www.bapihvac.com

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### Wall & Ceiling Pressure Pickup Ports

**Wallplates and Delta Style units available as pressure pickups alone or as combination pressure pickup and temperature sensor**

BAPI’s Wall Pressure Pickup Port comes standard on a brushed stainless steel plate or in a Delta Style enclosure, both sized to fit a common 2” x 4” electrical box. A foam gasket seals the plate or enclosure to the wall to insure the integrity of the measured space. The Wall Plate and Delta Style Enclosure can be used for pressure alone or as a combination temperature sensor and pressure pickup port.

BAPI also offers a Ceiling Mount Cover designed to fit a standard 3/4” thick suspended ceiling tile. If additional protection is required in the ceiling, a second ceiling cover fits on a common 2” x 4” electrical box. The brass fitting on the back of all Pickup Ports accommodates standard 1/8” to 5/32” I.D. tubing.

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For more info, see pages C18-19