# Zone Pressure Pickup Ports

## *Zone Pressure Sensors (ZPS)*

Rev. 02/24/21

## *Features & Options*

- Wall and Ceiling Ports That Are Economical & Easy to Install

- Includes 80 Micron Sintered SS Filter To Prevent Insects or Debris from Entering or Plugging the Tubing
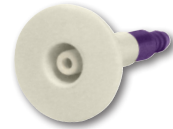
- Accommodates 1/8" I.D. to 5/32" I.D. Tubing

- Modern BAPI-Stat "Quantum" Enclosure Style on Room Ports

- Low Profile "Button" Pickup Port That Is Smaller Than a Quarter in Size and Blends In With Its Surroundings

**Wall Plate**

**Low Profile Port**

**Ceiling Mount Square Cover**

**BAPI-Stat "Quantum"**
(Right unit shown with 60mm mounting base for European wall boxes. Unit is also available with a temp sensor.)

## *Specifications*

**Environmental Operating Range:**
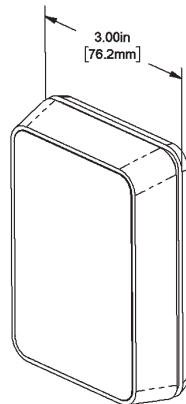Wall & Ceiling Plates: 32 to 122°F (0 to 50°C) • 0% to 95% RH, non-condensing
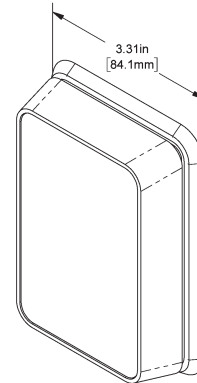Low Profile Port: -40 to 185ºF (-40 to 85ºC) • 0% to 100% RH, non-condensing

**Material:**
Quantum, Delta Style & Low Profile: ABS Plastic, UL 94, V-0
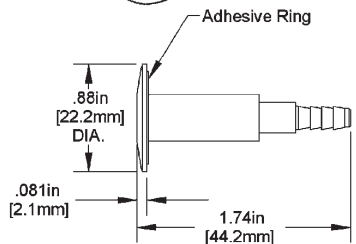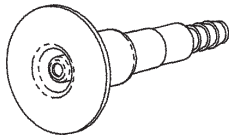
Wall Plate: Stainless Steel

Ceiling Plate: Galvanized Steel

3.00in [76.2mm]

1.99in [50.4mm]

4.40in [111.8mm]

3.31in [84.1mm]
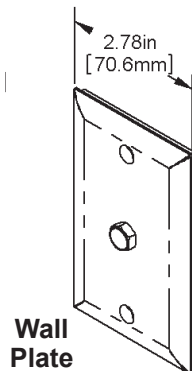
1.99in [50.4mm]

4.71in [119.7mm]

**BAPI-Stat "Quantum" Enclosure**
(with standard mounting base)

**BAPI-Stat "Quantum" Enclosure**
(with optional 60mm mounting base for European wall boxes)

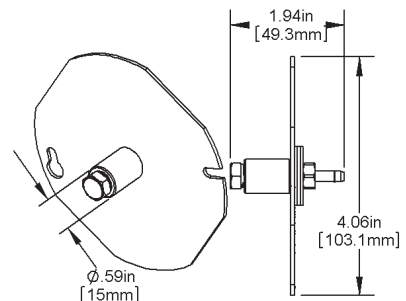Adhesive Ring

.88in [22.2mm] DIA.

.081in [2.1mm]

1.74in [44.2mm]

**Low Profile Port**

2.78in [70.6mm]

1.19in [30.1mm]

Closed Cell Foam

4.50in [114.3mm]

**Wall Plate**

1.94in [49.3mm]

Ø.59in [15mm]

4.06in [103.1mm]
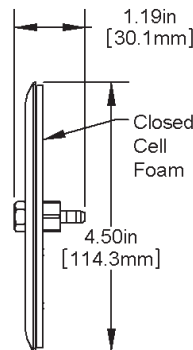
**Ceiling Mount Cover**

Use the Option Selection Guide below to create your custom part number. Replace the number and brackets with the designator for each selection. Skip the designator and dashes for optional selections that are not required in your configuration.

## *Pressure Pickup Ports Option Selection Guide*

ZPS-ACC ( **#1** ) - ( **#2** )

**#1: Pickup Port** (required)
01................................2" X 4" Stainless Steel Wall Plate with Static Pickup
04................................BAPI-Stat "Quantum" with Static Pickup, standard mounting base
04-60 ..........................BAPI-Stat "Quantum" with Static Pickup, 60mm mounting base
05................................Ceiling Mount Square Cover with Static Pickup
20................................Low Profile Pressure Pickup Port

**#2: Temperature Sensor** (optional, not available for 05 and 20 above)
18................................1.8K Thermistor
3..................................3K Thermistor
102..............................10K-2 Thermistor
103..............................10K-3 Thermistor
10311..........................10K-3[11K] Thermistor
20................................20K Thermistor

1375............................1K Platinum RTD (375 curve)
1..................................1K Platinum RTD (385 curve)

*Additional temperature sensors are available for these units but not shown in this Selection Guide. Contact your BAPI representative for the complete list of options. Submittal sheets without List Prices can be downloaded from our website at www.bapihvac.com*

**Example Number:** ZPS-ACC( **04** ) - ( **102** )

**Actual Number (with parenthesis removed):** ZPS-ACC04-102

**Description:** BAPI-Stat "Quantum" Style Enclosure with Static Pickup, 10K-2 Thermistor Temperature Sensor.

**Your Number:** ZPS/ACC