











Pickup Ports

Sensing Additional Reference Pressures

The ACI pickup port series is used in conjunction with a differentional pressure transmitter (see the A/LP2 or A/DP2 series) to sense additional reference pressures. The A/SP-PUP unit is a brushed stainless steel plate, while the A/R2-PUP and A/R-PUP units are mounted in ABS plastic room enclosures. The A/O-PUP is designed to measure pressure outside and has two mounting configurations. When used in conjunction with an ACI pressure transmitter, the ACI pickup ports provide excellent accuracy and reliability. ACI also offers tubing to be used in conjunction with the A/LP2, A/MLP, and A/DP2 Pressure Series.

The A/R2-PUP, A/R-PUP, A/SP-PUP, A/O-PUP, and the A/10' TUBE are covered by ACI's Five (5) Year Limited Warranty. The warranty can be found in the front of ACI's Sensors & Transmitters catalog, as well as on ACI's web site, www.workaci.com.



Specifications



Connections	Barbed fitting for 3/16" I.D. Tubing	
Operating Temperature Range	35°F to 140°F (1.6°C to 60°C)	
Enclosure Materials	Stainless Plate: 302 stainless steel	Room Enclosure: ABS plastic
Maximum Operating Pressure	Filter: 150 psi	
Product Dimensions (R2 with Pickup Port)	(H) 4.50" (W) 2.75" (D) 1.12"	
Product Dimensions (Room with Pickup Port)	(H) 4.51" (W) 2.75" (D) 2.90"	
Product Dimensions (Steel Plate with Pickup Port)	Plate: (H) 4.51" (W) 2.76" (D) 0.19"	
Product Dimensions (Outside Pickup Port-Horizontal)	(H) 3.29" (W) 8.32" (D) 3.95"	
Product Dimensions (Outside Pickup Port-Vertical)	(H) 3.95" (W) 9.03" (D) 2.29"	
Product Dimensions (Medical Grade Tubing)	(L) 10'	

Ordering



Select one Pickup Port (A) and one Optional Accessory, if desired.

- A Pickup Por
- A/O-PUP-H (Outside Pickup Port, Horizontal Mount)
 A/O-PUP-V (Outside Pickup Port, Vertical Mount)
 A/R-PUP (R2, Pickup Port)
 A/R-PUP (Room, Pickup Port)
- A/SP-PUP (Steel Plate with Pickup Port)

- Optional Accessory
- A/10' TUBE (10' Section of Medical Grade Tubing)

Build your part number



After completing (A) from the above table, fill in the Part Number Table below. An example part number is offered.

A

EXAMPLE: A/SP-PUP



EXAMPLE: A/10' TUBE