



PICK UP PORTS

Room

The ACI Room Pickup Ports are designed to be used in conjunction with any low differential pressure transmitter (see ACI DLP or MLP Series) to provide an aesthetically pleasing building static reference point (pressure). They are offered in two different room enclosure options. When used in conjunction with a low differential pressure transmitter, the pickup ports provide excellent accuracy and reliability. ACI also offers 10', 20' and 100' Medical tubing kits made of an FDA approved Food/Medical Grade PVC tubing kit. For best results, make sure that the tubing is free of dirt, duct and condensation and that you keep the tubing run as short as possible in order to provide best response time. For more information regarding the Medical Grade Tubing kit, please see the specific data sheet for the Medical Grade tubing kit.

Applications: Monitoring Indoor Building Static Pressure in Commercial/Office Buildings, Clean Rooms, Isolation Rooms, Hospitals, Laboratories, Schools, etc.

The Pick Up Port Series is 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 website, www.workaci.com.

PRODUCT SPECIFICATIONS

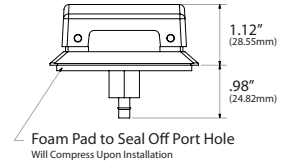
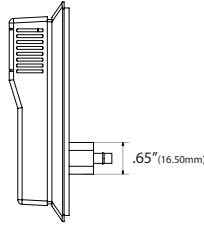
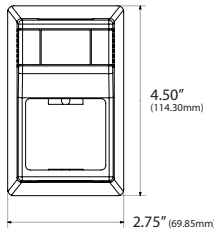
Tubing Connections:	Barbed fitting accepts 3/16" ID flexible Poly tubing
Maximum Operating Pressure:	Filter: 150 psi (10.3 bar) Medical Tubing (A/10' Tube, A/20' Tube, A/100' Tube): 65 psi maximum at 73°F (23°C)
Operating Temperature Range:	35° to 140°F (2° to 60°C)
Storage Temperature Range:	-40° to 140°F (-40° to 60°C)
Enclosure Material Flammability Rating:	ABS UL-94 HB
Enclosure Color:	A/R2-PUP: White A/R-PUP: Beige
Foam Material Flammability Rating:	Cross-Linked Polyethylene FMUSS-302
Filter Material:	Nickel Plated Brass
Product Dimensions (L x W x D) Weight:	A/R2-PUP: 4.50" (11.4 cm) x 2.75" (6.99 cm) x 1.12" (2.84 cm) 0.20 lbs (0.09 kg) A/R-PUP: 4.51" (11.5 cm) x 2.75" (6.99 cm) x 1.14" (2.90 cm) 0.16 lbs (0.073 kg)
Agency Approvals:	RoHS2, WEEE, Reach



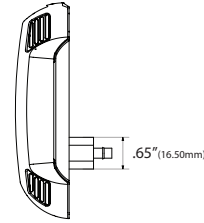
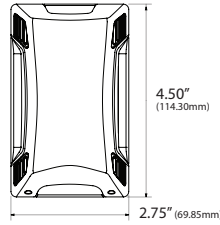


DIMENSIONAL DRAWING

Pickup Port Room [R]



Pickup Port Room [R2]



Front View

Right View

Top View

STANDARD ORDERING

Model # Example: **A/R2-PUP** -OR- **132711**

Model #	Item #	Description	Color
A/R-PUP	125584	Pickup Port, Wall Mounted	Beige
A/R2-PUP	132711	Pickup Port, Wall Mounted	White

ACCESSORIES ORDERING

Model # Example: **A/100'TUBE** -OR- **136018**

Model #	Item #	Description	Color
A/10' TUBE	126606	10' Medical Tubing Kit, 1/8" ID x 1/4" OD	Clear
A/20' TUBE	132226	20' Medical Tubing Kit, 1/8" ID x 1/4" OD	Clear
A/100' TUBE	136018	100' Medical Tubing Kit, 1/8" ID x 1/4" OD	Clear

