

Pitot Tube Sensor Kits



536 Pitot Tube Sensor Kit.

Description

The Pitot Tube Sensor Kit is used with either static or differential air pressure sensing devices, to measure average static or differential pressure across a duct.

Features

- Thin steel construction
- Mounting flange is easily bent to conform to round or oval ducts

Applications

This kit is used in situations where a terminal box manufacturer-supplied sensor (flow pick-up) is not available, or where the existing flow pick-up has been damaged.

E-45

Sensors

Pitot Tube Sensor Kits Specifications

Material

Probe.....6061 aluminum
 Gasket.....1/4-in (6 mm) closed-cell neoprene
 TubingFR polyethylene
 Mounting Flange.....26 GA galvanized sheet steel

Mounting

Screws.....#8 self-tapping
 1/4-in (6 mm) hex washer head
 Flange hub#10 pan head, slotted

Dimensions 1.50" x 3.75"
 (38 mm x 95 mm)

Pitot Tube Sensor Kits Product Ordering

Duct Size	Maximum Probe Length	Part No.
6" (152 mm)	5.75" (146 mm)	536-376
8" (203 mm)	7.75" (197 mm)	536-378
10" (254 mm)	9.75" (248 mm)	536-380
12" (305 mm)	11.75" (298 mm)	536-382
14" (356 mm)	13.75" (349 mm)	536-384

E-46

Sensors