Series 160

Stainless Steel Pitot Tubes

Ideal for use with our precision manometers and air velocity gauges, Dwyer® Pitot Tubes are constructed from corrosion resistant stainless steel for a lifetime of service. ASME design meets AMCA and ASHRAE specifications for maximum accuracy over a wide variety of flow conditions. No correction factors required as ASHRAE design needs no calibration! Permanently installed, durable, and long lasting, Dwyer® Pitot Tubes are available in a variety of models to suit your specific needs.

• ANSI/ASHRAE 51-1999
• ASME “Fluid Meters” 6th Ed.

Series 160 is designed to meet:
• Use 1/8˝ models in ducts as small as 4˝, 5/16˝ models in ducts 10˝ or larger
• Inch graduations on sides of 160 series to quickly determine exact insertion depth
• Coefficient of “1”
• Silver soldered connections for leak-proof operation
• Long lasting 304 SS construction
• Hemispherical tip design, best for accuracy if imperfectly aligned and nearly impossible to damage
• Precisely located, burr-free static pressure holes
• No calibration needed
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ACCESSORIES


A-159 Mounting Gland is used for both duct mounting and flange mounting. To flange mount, the A-159 must be used with the A-156 flange mounting plate.

No. A-397 Step Drill. For fast, convenient installation of Pitot tubes in sheet metal ducts. No center punch needed; automatic de-burring. Drills six sizes from 3/16”-1/2” in 1/16” increments.

ACCESSORIES & OPTIONS

A-156, Flange Mounting Plate 1/2” female NPT
A-158, Split Flange
A-159, Mounting Gland
A-397, Step Drill

1/8” male NPT compression fitting, mounting option for Series 166/167. Add -CF suffix (166-8-CF).

*Universal model for permanent installation and connection to metal tubing. Make any length Pitot tube with 3/4” schedule 40 pipe, 3/4” to 1/2” reducing bushing and 1/4” metal tubing.

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