

## SERIES 160FW | WIRELESS STRAIGHT PITOT TUBES

### FEATURES/BENEFITS

- Compatible with Dwyer’s Mobile Meter and TraverseIT™ Applications
- Stable 50’ (15 m) wireless range
- Straight design allows for easy insertion into ducts
- Permanent stamped insertion depth graduations facilitate accurate positioning
- Alignment indicator helps keep tip parallel to flow



### APPLICATIONS

- Monitor or control air velocity or air flow where hook style pitot tubes don’t allow access
- Building commissioning
- Building HVAC test and balance



### DESCRIPTION

Series 160FW Wireless Pitot Tubes are designed to meet the need of the environmental field testing and is an accurate and reliable way to measure the flow of air or gas streams. Combined with the universal handheld and UHH gateway, the 160FW wireless capability allow users to read velocity directly on the handheld in the Mobile Meter App. This universal pitot tube can also be used to take duct traverses when used with Dwyer’s TraverseIT™ App. Data can be logged and sent via email for later reporting.

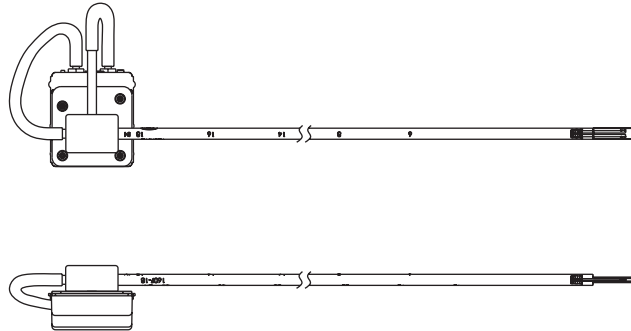
### SPECIFICATIONS

<b>Wetted Materials</b>	304 SS.
<b>Accuracy</b>	±0.5% FS span @ 25°C (includes non linearity, hysteresis, and non repeatability).
<b>Pressure Limit</b>	±2 in w.c. (±500 Pa).
<b>Compensated Temperature Limits</b>	32 to 140°F (0 to 60°C).
<b>Pitot Tube Range</b>	0 to 9000 FPM (45 M/s).
<b>Pitot Tube K-Factor</b>	0.81.
<b>Process Temperature Limits</b>	1500°F (815°C).
<b>Process Connection</b>	1/4" OD.
<b>Weight</b>	2 lb (0.91 kg) (weight varies depending on pitot tube length).
<b>Agency Approvals</b>	RoHS.



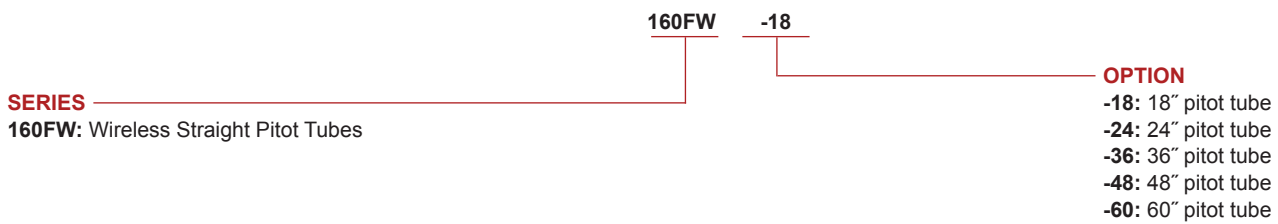


## DIMENSIONS



## HOW TO ORDER

Use the **bold** characters from the chart below to construct a product code.



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