

# dpm – i Pitot Tube



## • Velocity:

1.00 to 30.0 m/sec

197 to 5905 ft/min

### With TT Series:



### Features:

- Easy access to velocity measurements
- No sensing electronics
- Portable
- Suitable for temperatures of up to 100°C

The dpm-i Pitot Tube is a new design concept in Pitot Static Tube technology. It is a multi functional sensor. It can replace thermally heated instruments, where power requirements are high and gives easy access to duct measurement compared to a standard Pitot Tube. For example, in ceilings voids and confined areas, where there is a thick lagging or metal cladding.

The dpm-i Pitot Static Tube has one sensing hole and five statics holes. The head diameter is 8.5mm and the fixed length pole diameter is 8mm. There are six sliding markers. The static pressure port doubles up as a directional pointer for the total sensing hole. The 3mm diameter silicon tubing fits directly on the pressure ports.

### With ST6 Series:



### Models:

### Range / Resolution

TT 550 V Series	0.27 to 30.0 m/sec	53 to 5905 ft/min
TT 570 V Series	0.70 to 30.0 m/sec	138 to 5905 ft/min
ST6 Series	1.00 to 30.0 m/sec	197 to 5905 ft/min

### Accuracy at 20°C:

± 3% of reading or ± 0.05 m/sec (10 ft/min) ± 1 count.  
Whichever is greater.

### Standard Accessories:

- Instructional Manual
- Marker Rings (6)

### Optional Extras:

- Dpm Micromanometer
- Download Software
- K-Type Temperature Probes\*
- Test Set Case

### Available Sizes:

- 300mm x 8 mm
- 480mm x 8 mm
- 800mm x 8 mm
- 1000mm x 8 mm



Manufactured in UK

\*K - Type Temperature Probes for use with the ST6 Series only.

In the interest of continuous product development and improvement DP Measurement reserve the right to amend specifications and discontinue models, features and colours of the TT Series, ST6 Series and dpm Pitot Tubes at any time without prior notice.



### DP Measurement

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### Associated Instrument Repairs

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