

Dwyer Hot Wire Anemometer

Introduction

The Series 471 Digital Thermo Anemometers are versatile dual function instruments that quickly and easily measure air velocity in four selectable ranges. These easy to use Anemometers are compact and ideal for monitoring commercial and domestic air conditioning and forced air systems.

Specifications

| | |
|----------------|-----------------------------|
| Ranges: | Accuracy: |
| 0-3.0 mps | ±3% Full Scale |
| 0-7.0 mps | ±3% Full Scale |
| 0-30 mps | ±4% Full Scale |
| 0-75 mps | ±5% Full scale |
| Resolution: | 0.1 mps |
| Response Time: | 15 seconds |
| Probe Temp: | -18 to 100 °C, Accuracy 1°C |
| Units: | mps, fpm |



Applications

Where the movement of air requires to be measured including:

- Air Duct measurement
- Sports events including yatching
- Motor sport
- Outdoor activities
- Meteorology

Models Available

| Code | Description |
|-----------|--|
| IAV-471*1 | Dwyer 471 Anemometer c/w standard probe |
| IAV-471*2 | Dwyer 471 Anemometer c/w telescopic probe |
| IAV-471*3 | Dwyer 471 Anemometer c/w bendable telescopic probe |

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