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Martindale AV90 Vane Anemometer with External Probe

Product Images

Product Code: C70-2019



Short Description

The Martindale AV90 thermo anemometer displays temperature in °C or °F, and airflow, at the same

time. It has a large, external vane probe for taking measurements in awkward areas.

Minimum and maximum values for flow and temperature can be shown. More accurate measurements can also be made, by taking 8 readings which are then automatically averaged. In addition, measurements can also be taken over 2 or 16 seconds, with the average of 2 or 16 readings being displayed.

The anemometer will display airflow readings in metres/second, feet/minute, knots, mph or kph.

Supplied with battery, instruction manual and external vane probe.

Specifications

Temperature measurement range -20°C to 60°C / -4°F to 140°F

Resolution 0.1°C /°F

<u>Accuracy</u>

 $\pm 0.5^{\circ}\text{C}$ at +0°C to +45°C, $\pm 1.0^{\circ}\text{C}$ at -20°C to 0°C and 45°C to 60°C

±1°F at 32°F to 113°F, ±2.0°F at +4°F to 32°F and 113°F to 140°F

Wind velocity measurement range

- 0.3-30 m/s, ±0.01
- 60-5900 ft/min, ±1
- 0.6-58 knots, ±0.1
- 0.7-67 mph, ±0.1
- 1.1-108 km/h, ±0.1

Accuracy ±3 FS

Supply 9V battery (PP3, NEDA 1604, IEC 6F22 006P)

Weight 390g

Dimensions 770 x 65.5 x 35mm

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https://www.millsltd.com/default/martindale-av90-vane-anemometer-with-external-probe.html 26/04/2024