

AIR FLOW METER PCE-AM 45



Features

- The meter measures the flow velocity via an the impeller with a diameter of 65 mm (2.5")
- The measuring range of anemometer is between 0.3-45.0 m/s
- Telescopic probe can extend up to 540 mm
- Able to determine a wind direction
- Easy to use and low cost but worthy
- With the integrated data memory of 960 measured values can be analyzed and further processed via software

Technical Data

Velocity :

Measuring range : 0.3...45 m/s

Accuracy : ±3 % ±0.1 m/s of measured value

Resolution : 0.01 m/s

Unit : m/s, ft/min, km/h, MPH, knots

Wind direction :

Measuring range : 0...360°

Resolution : 1°

Temperature :

Measuring range : 0...45°C

Accuracy : ±1.0 °C

Resolution : 0.1 °C

Humidity :

Measuring range : 10...90 %RH

Accuracy : ±5 %RH

Resolution : 0.1 %RH

Flow rate :

Measuring range : 0...999,990 m³/min (depend on tube size)

Resolution : 0.001...100 m³/min

Unit : CFM, CMM

Operating temperature : 0...50°C

Operating humidity : 40...80 %RH (non-condensing)

Probe diameter (cross-section) : Ø65 mm

Probe length : 540 mm

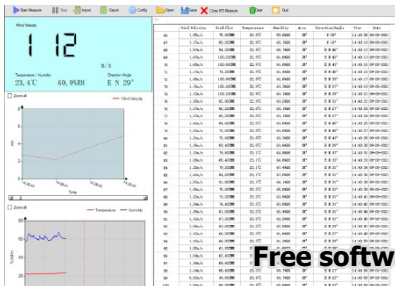
Dimension : 70 x 194 x 35 mm

Interval time : 1...9999s

Internal memory : 960 measured values

Power supply : 1.5V AAA batteries

Weight : 400g



Free software !

Product Included

- Equipment
- Micro USB cable
- Transport case
- Instruction manual
- 1.5 V AAA batteries



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