



CFM/CMM Thermo-Anemometer remote sensor is the most popular model for HVAC applications.



EMC
EN: 61326

High Quality Sensor



Model 3893



Features

- Display Air Flow (CFM/CMM), or Air Velocity plus Temperature & Max/Min/Avg value
- Easy to set Area dimensions (cm²) stored in the meter's internal memory for the next power on
- Resolution of 0.01m/sec
- 20 points average for Air Flow
- Super large LCD Backlit Display
- 3% velocity accuracy via low friction 2.83"D (72mm) ball bearing vane wheel on 3.9ft (120cm) cable
- Low battery indication and Auto Power Off

Specifications

| Air Velocity | Range | Accuracy |
|--------------------------------|--------------------|-------------------------|
| m/s(meter per second) | 0.40-30.00 | ±3% ±0.20m/s |
| ft/min(feet per minute) | 80-5900 | ±3% ±40ft/min |
| km/h(kilometers per hour) | 1.4-108.0 | ±3% ±0.8km/h |
| MPH(miles per hour) | 0.9-67.0 | ±3% ±0.4MPH |
| Knots(nautical miles per hour) | 0.8-58.0 | ±3% ±0.4knots |
| Air Temperature | -10-60°C(14-140°F) | ± 2.0°C(±4.0°F) |
| Air Flow | Range | Area |
| CFM | 0-999900 | 0-999.9 ft ² |
| CMM | 0-999900 | 0-999.9 m ² |

Size(HxWxD): 160mm x 62mm x 21mm

Weight: 200g

Accessories :

9V battery and Anemo probe, Gift box with carrying case.

DT-317/317B/318/318B Flexible Thermo-Anemometers

Features

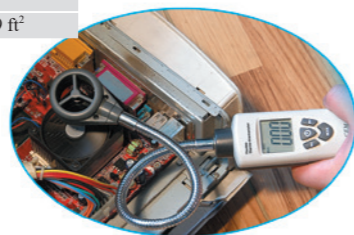
- 16" inch Gooseneck detector is easy to measure the hard-to-reach areas.
- High Sensitive and Accurate
- Easy-to-use design
- Double LCD digital display
- Low power consumption
- Data Hold and MAX Hold function
- Low battery indication

Specifications

| Air Velocity | Range | Resolution | Accuracy |
|--------------------------------|--------------------|------------|-------------------------|
| m/s(meter per second) | 1.0-30.00 | 0.01 | ±3% ±0.20m/s |
| ft/min(feet per minute) | 196-5900 | 1 | ±3% ±40ft/min |
| km/h(kilometers per hour) | 3.6-108.0 | 0.1 | ±3% ±0.8km/h |
| MPH(miles per hour) | 2.2-67.0 | 0.1 | ±3% ±0.4MPH |
| Knots(nautical miles per hour) | 1.9-58.0 | 0.1 | ±3% ±0.4knots |
| Air Temperature | -10-60°C(14-140°F) | 0.1°C/°F | ± 2.0°C(4.0°F) |
| Air Flow | Range | Resolution | Area |
| CFM (317B/318B) | 0-999900 | 0.1 | 0-999.9 ft ² |

Size(HxWxD): 163mm x 45mm x 34mm Weight: 210g

Accessories : 9V battery and Anemo probe, Gift box with carrying case.



16" inch Gooseneck detector



Model 317

Model 318



High Quality Sensor

3880/8880/8880A/8880B Hot Wire Anemometer makes a step forward for you into the field of precision measurement. Telescoping probe is ideal for measuring in HVAC ducts and other small vents; extends up to 40ft/min. 8880A with datalogger. 8880B with temperature humidity, datalogger recharge battery, firmware update.

Specifications

| Air Velocity | Range | Resolution | Accuracy | 3880 | 8880 | 8880A | 8880B |
|--------------------------------|-----------------------------|-------------|---------------|------|------|-------|-------|
| m/s (meter per second) | 0.1-25.0m/s | 0.01m/s | ±5% ±0.1m/s | * | * | * | * |
| km/h(kilometers per hour) | 0.3-90.0km/h | 0.1km/h | ±5% ±0.1km/h | * | * | * | * |
| ft/min(feet per minute) | 20-4925ft/min | ft/min | ±5% ±1ft/min | * | * | * | * |
| MPH(miles per hour) | 0.2-55.8MPH | MPH | ±5% ±0.1MPH | * | * | * | * |
| Knots(nautical miles per hour) | 0.2-48.5knots | 0.1knots | ±5% ±0.1knots | * | * | * | * |
| Air Temperature Range | 0°C to 50°C (32°F to 122°F) | 0.1°C/0.1°F | 1°C/1.8°F | * | * | * | * |
| Humidity | 0 to 100 %RH | 0.1 | ±3.5%RH | | | | * |

Features

- Thermal anemometer, available for very low air velocity measurement.
- Slim probe, ideal for grilles & diffusers.
- Combination of hot wire and standard thermistor, deliver rapid and precise measurements
- Records maximum/minimum readings with recall & data hold.
- Microprocessor circuit assures maximum possible accuracy, provides special functions and features.
- Super large LCD display with backlight, reading the air velocity & temp. at the same time.
- The portable anemometer provides fast, accurate readings, with digital readability
- Multi-functions for air flow measurement: m/s, km/h, ft/min, MPH, Knots & built in temperature °C / °F
- Thermistor sensor for Temperature measurement, fast response time.
- Applications: Environmental testing, Air conveyors, Flow hoods, Clean rooms, Air velocity, Air balancing, Fans/motors/blowers, Furnace velocity, Refrigerated case and Paint spray booths.

Size(HxWxD): 198mm x 78mm x 51mm (8880), 160mm x 62mm x 21mm (3880)

Weight: 323g (8880/8880A), 200g (3880)

Accessories : 9V battery and Anemo probe, Gift box with carrying case.

3.7V Li-battery (3880), 7.4V Li-battery(8880B). power adaptor.



Model 8880



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Model 3880