



## AIR VELOCITY METERS

### Anemometers

- Data hold, Record (Max/Min)
- Integral vane design for one hand operation
- Push button operation
- Pocket-sized
- Includes battery
- Air Velocity Range:  
80 to 5910 fpm; 0.4 to 30 m/s;  
0.9 to 67 mph; 1.4 to 108 km/h;  
0.8 to 58.3 knots



**REED**

Model No.	Mfg. No.	Description	Price/Each
HX286	LM-81 AM	Thermo-Anemometer	

### Thermo-Anemometers

- All-in-one meter with integral rotary vane sensor
- Simultaneous display of air velocity and temperature
- Selectable wind speed units: Knots, mph, km/h
- Calculate air volume by keying in area dimension
- Continuous moving air velocity averaging of measurements for up to 2 hours
- Displays Min/Max/Avg velocity with temperature values
- Multi-point averaging up to 8 points
- Calculate average velocity values in seconds
- High-contrast, 4-digit LCD readout
- Data hold and auto power off
- Air Velocity Range: 80 to 5900 fpm; 0.4 to 30 m/s;  
0.9 to 68 mph; 1.4 to 108 km/h; 0.8 to 58 knots
- Temperature Range: -10° to 50°C; 14° to 122°F



**REED**

Model No.	Mfg. No.	Description	Price/Each
IA040	8906	Thermo-Anemometer	

### Thermo-Anemometers

- 6-in-1 multi-function meter: air velocity/temperature, ambient temperature, relative humidity, contact temperature and light
- Data hold, Record (Max/Min)
- Integral vane design for one hand operation
- Push button operation
- Pocket-sized
- Includes battery
- Air Velocity Range:  
80° to 5910 fpm; 0.4 to 30 m/s;  
0.9 to 67 mph; 1.4 to 108 km/h;  
0.8 to 58.3 knots
- Temperature Range:  
Air: 0° to 50°C; 32° to 122°F;  
Input: -100° to 1300°C; -148° to 2372°F
- Humidity Range: 10 to 95% RH
- Light Range: 0 to 20,000 lux; 0 to 2,000 Ft-c



**REED**

Model No.	Mfg. No.	Description	Price/Each
HX285	LM-8000	Multi-Function Meter	

### Thermo-Anemometers

- Measures air velocity as well as temperature with a type J/type K thermocouple thermometer
- Low friction ball-bearing, rotating vane probe
- Real time data logger with integral 4 GB SD memory card (optional)
- Air velocity is measured in m/s, ft/min, km/h, mph or knots
- Temperature is measured in °C or °F
- Air Velocity Range: 0.5 to 30.0 m/s
- Type J Temp. Range: -50 to 1200°C
- Type K Temp. Range: -50 to 1300°C



**REED**

Model No.	Mfg. No.	Description	Price/Each
IA796	SD-4207	Anemometer	

### Thermo-Anemometers MEASURES AIR VELOCITY, AIR VOLUME & AIRSTREAM TEMPERATURE

- Newly developed reversible head for measuring air velocity at exhaust and inlet grilles with one instrument
- Sweep mode measures average air velocity or air volume over an area or period of time
- Displays measurements in metric or imperial units
- Ergonomically designed for high performance, unrivalled accuracy and ease of use
- Air Velocity Range: 0.25 to 30 m/s (50 to 6000 fpm)
- Temperature Range: 0 to 60°C (32 to 140°F)
- Volumetric Flow Rate: 1 to 999999 l/s (1 to 9999000 cfm)  
1 to 999999 m³/h, 0.1 to 3000 m³/s
- Optional AirCones quickly convert the model **HK666** into an air volume flow balancing tool
- Aerodynamic design for minimal resistance
- Two sizes suit most supply and extract grilles
- Self sealing for leak tight readings
- Constructed of hard wearing ABS
- Volume flow curves in m³/sec and cfm
- Air Volume Range:  
0 to 0.1 m³/s (0 to 210 cfm)



HK666



IA116

**ALNOR**  
A TSI Company

Model No.	Mfg. No.	Description	Price/Each
HK666	RVA801	Rotating Vane Thermo-Anemometer	
IA116	801750	Volumetric Flow Hoods	

### Thermo-Anemometers

- Measures air velocity as well as temperature with a type J/type K thermocouple thermometer
- Hot wire probe
- Real time data logger with integral 4 GB SD memory card (optional)
- Air velocity is measured in m/s, ft/min, km/h, mph or knots
- Temperature is measured in °C or °F
- Air Velocity Range: 0.2 to 25.0 m/s
- Type J Temp. Range: -50 to 1200°C
- Type K Temp. Range: -50 to 1300°C



**REED**

Model No.	Mfg. No.	Description	Price/Each
IA797	SD-4214	Thermo-Anemometer	
IB835	SD-4GB	Memory Card - 4 GB	