

FEATURES

- Accurate, rapid results
- Fast response sensor head
- Robust, fully extendable probe
- Airflow volume
- Backlight ON/OFF time setting

RS PRO RS1340 Fast Response 30m/s, 68mph, 110kph Max Air Velocity Air Flow, Air Volume Anemometer

RS Stock No.: 123-2224



RS Professionally Approved Products bring to you professional quality parts across all product categories. Our product range has been tested by engineers and provides a comparable quality to the leading brands without paying a premium price.

Product Description

From the trusted RS PRO brand, a hot-wire anemometer designed for measuring air flow volume and air velocity. The handheld digital meter provides fast and precise readings without compromising on quality or performance. With a solid enclosure constructed from impact resistant materials, the RS PRO 1340 anemometer is ideal for service technicians, HVAC installers and building consultants.

General Specifications

Model Number	RS1340
Measurement Parameters	Air Flow, Air Volume
Probe Type	Fast Response
Display Type	LCD
Auto Power Off	Yes
Data Hold	Yes
Data Storage	5 x 99 sets(Manual) 5 x 99 sets(Auto)
Accessories	Instruction manual, Battery, Carrying case
Application	HVAC system performance, Clean rooms, OSHA compliance, Duct traverses, Plant maintenance

Measurement

Parameters	Range	Resolution	Accuracy
Air Velocity (m/s)	0.1 to 30.0	0.01	±3% of reading ±1%FS
Air Velocity (Km/h)	0.2 to 110	0.1	±3% of reading ±1%FS
Air Velocity (mph)	0.12 to 68	0.01	±3% of reading ±1%FS
Air Velocity (Knots)	0.1 to 59	0.01	±3% of reading ±1%FS
Air Velocity (fpm)	10 to 6000	1	±3% of reading ±1%FS
Air Flow (Volume)	0 to 999900	0.001	±3% of reading ±1%FS
Air Flow (Volume)	0 to 999900	0.001	±3% of reading ±1%FS

Electrical Specifications

Operating Supply Voltage	Battery
Batteries Included	YES
Battery Type	AAA
Battery Life	10hours

Mechanical Specifications

Dimensions	72mm x 35mm x 150mm
Width	35mm
Length	72mm
Height	150mm
Weight	235g

Operation Environment Specifications

Relative Humidity	≤ 80% R.H.
Minimum Operating Temperature	0°C
Maximum Operating Temperature	50°C

