

Anemometer/thermometer, Fisherbrand®, Traceable®



Fisherbrand®

Three units provide for airflow/temperature, airflow/temperature/humidity/dew point and airflow/temperature/humidity/dew point/barometric pressure.

- Intuitive, simple operation
- Tough ABS plastic housing (38mm diameter x 210mm)
- With O-ring seal and membrane keypad keep out dust and dirt
- High contrast 9.5mm tall LCD digits
- Minimum/maximum readings
- Supplied with 4 AAA batteries
- Mass: 170g

Technical Specification - Specific

	11744196	11754196	11764196
Humidity, %RH	-	10.0 to 95.0 Resolution 0.1% Accuracy ±3%RH mid range ±4%RH elsewhere	10.0 to 95.0 Resolution 0.1% Accuracy ±3%RH mid range ±4%RH elsewhere
Dewpoint, °C	-	-25.3 to 48.9	-25.3 to 48.9
Pressure range	-	-	10.0hPa to 1,100hPa 7.5mmHg to 825.0mmHg 0.29inHg to 32.48inHg
Barometer	-	-	0.1hPa and 1hPa 0.1mmHg Resolution 0.01inHg Accuracy ±4 hPa

Catalogue No	Legacy No	Description
11744196	-	Traceable® anemometer/ thermometer
11754196	-	Traceable® anemometer/ thermometer/ hygrometer/ dew point
11764196	-	Traceable® anemometer/ thermometer/ hygrometer/ dew point/ barometer



Technical Specification - General

Air velocity, m/s	0.4 to 30.0m/s 1.4 to 108.0km/h 80 to 5910ft/min 0.9 to 67.0mile/h 0.8 to 58.3knots
Resolution	0.1m/s 0.1km/h 1ft/min 0.1mile/h 0.1knots
Accuracy, %	±3 (full scale under 20m/s) ±4 (full scale over 20m/s)
Temperature range, °C	0.0 to 50.0
Temperature resolution, °C	0.1
Temperature accuracy, °C	±0.8

Anemometer/thermometer, micro, Fisherbrand®, Traceable®



Fisherbrand®

Ideal for use in extreme laboratory conditions, harsh plant or outdoor environments.

- Ultra compact micro design
- Simple one key operation
- Tough ABS plastic housing (44.5mm x 102mm x 15.8mm)
- Water resistant
- High contrast 9.5mm tall LCD digits
- Electro-luminescent backlight
- Supplied with a lanyard, nylon carry case, and long life lithium battery.
- Mass: 28.3g

Unit measures air velocity in five user selectable values: metres per second, feet per second, miles per hour, kilometres per hour and knots. It also displays: maximum airflow measured, temperature in °C and °F and wind chill temperature in °C and °F.

Catalogue No	Legacy No	Description
11774196	-	Traceable® micro anemometer/thermometer



Technical Specification - General

Air velocity, m/s	0.0 to 30.0m/s 0.0 to 98.0ft/s 0.0 to 67.0mile/h 0.0 to 108.0km/h 0.0 to 58.0knots
Resolution	0.1m/s 0.1ft/s 0.1mile/h 0.1km/h 0.1knots
Accuracy, %	±5% full scale
Temperature range, °C	-20.0 to 80.0
Temperature resolution, °C	0.1
Temperature accuracy, °C	±1