

Thermo-anemometer with propoller probe



Description:

Thermo-anemometer with remote probe Ø 14 mm, 2m cable (air speed from 0.8 to 25 m / s and temperature from 0 ° C to + 50 ° C). 2-line display. Functions: Air speed, flow calculation in duct and with temperature measuring cones, automatic average, backlighting, unit change, configurable auto-off. Supplied with soft case and calibration report.

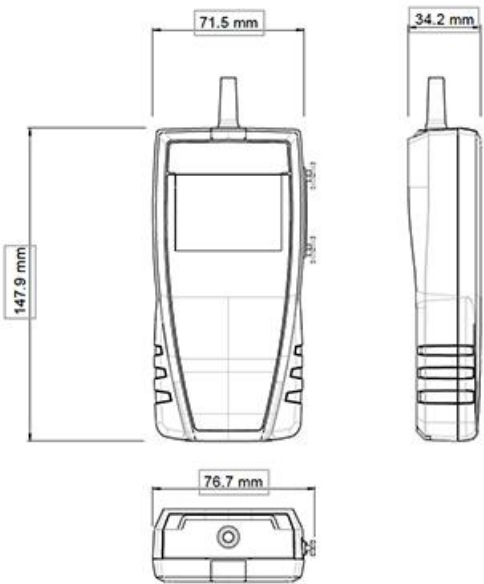
Characteristics:

- Airflow calculation
- Automatic average
- Hold-min-max function
- Selection of units of mesure.

Technical features

Principali caratteristiche:	
Measuring elements	Air velocity : Hall effect sensor Ambient temperature : NTC sensor
Display	4 lines, LCD technology. Sizes 50 x 36 mm 2 lines of 5 digits with 7 segments (value) 2 lines de 5 digits with 16 segments (unit)
Vane probe diameter	LV111 : Ø 14 mm / LV117 : Ø 70 mm / LV110 : Ø 100 mm
Cable	Coiled, lg. 0.45 m, extension : 2.4 m
Housing	ABS, protection IP54
Keypad	5 keys
European directives	2014/30/EU EMC ; 2014/35/EU Low Voltage ; 2011/65/EU RoHSII ; 2012/19/EU WEEE
Power supply	4 batteries AAA LR03 1.5 V
Battery life	120 hours
Ambience	Neutral gas
Conditions of use (instrument) (°C,%RH, m)	From 0 to +50 °C. In non condensing conditionsFrom 0 to 2000 m.
Operating temperature (probe)	From 0 to +50 °C
Storage temperature	From -20 to +80 °C
Auto shut-off	Adjustable from 0 to 120 min
Weight	390 g

Dimension:



Price list:

Model	Description	Euro
LV 110 S	Thermo-anemometer with remote probe Ø 100 mm, 2m cable (from 0.3 to 35 m/s and from 0 to + 50°C). 2-line display. Functions: Air speed, flow calculation in duct, temperature measurement, automatic average, flow direction recognition, Hold, Min, Max, backlight, unit change, configurable auto-off. Supplied with soft case and calibration report.	✓
LV 117 S	Thermo-anemometer with remote probe Ø 70 mm, 2m cable (from 0.4 to 35 m/s and from 0 to + 50°C). 2-line display. Functions: Air speed, flow calculation in duct, automatic mean, flow direction recognition, Hold, Min, Max, backlight, unit change, configurable auto-off. Supplied with soft case and calibration report.	✓
RTE	Telescopic extension for LV 110 S and LV 117 S Ø 16 mm, length 1 m, foldable to +/- 90 °.	✓
LV 111 S	Thermo-anemometer with remote probe Ø 14 mm, 2m cable (from 0.8 to 25 m/s and 0 to + 50°C). 2-line display. Functions: Air speed, flow calculation in duct, temperature measurement, automatic average, Hold, Min, Max, backlight, unit change, configurable auto-off. Supplied with soft case and calibration report.	✓
RD 300	Extension for LV 111 S Ø 10 mm, lenght 300 mm	✓