# LV 130 Anemometer



#### **Features and Benefits:**

- Air velocity and ambient temperature
- Selection of units
- HOLD function
- Minimum and maximum values
- Automatic average
- Airflow calculation
- Airflow calculation with cone
- Adjustable automatic shut-off
- Adjustable backlight
- Detection of flow direction

#### **Technical Features:**

Measuring elements: Vane Anemometer: Hall effect sensor

Ambient temperature: Pt100 class A

• Display: LCD technology. Sizes 50 x 34.9 mm

Power supply: 1 alcaline battery 9V 6LR61

Operating temperature: From 0 to 50°C
Storage temperature: From -20 to +80°C

Auto shut-off: Adjustable from 0 to 120 min

Weight: 300 grams

# **Specifications:**

Air Velocity:

m/s, fpm, Km/h: From 0.25 to 3 m/s  $\pm$  3% of reading  $\pm$ 0.1m/s 0.01m/s From 3.1 to 35 m/s  $\pm$  1% of reading  $\pm$  0.3 m/s 0.1 m/s

Air Flow:

 $m^3/h$ , cfm, I/s, From 0 to 99999  $m^3/h \pm 3\%$  of reading  $\pm 0.03 * area (cm^2)$   $1 m^3/h$ 

Ambient Temperature:

 $^{\circ}$ C,  $^{\circ}$ F From 0 to +50 $^{\circ}$ C  $\pm$  0.4% of reading  $\pm$ 0.3 $^{\circ}$ C 0.1 $^{\circ}$ C

## **Standard Accessories:**

- Moving Ø 100 mm vane probe
- Calibration Certificate
- Carry Case

## **Optional Accessories:**

Air flow cone K25 – K85

# Distributed by:



# **Associated Instrument Repairs**

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