



- ① Multi-purpose clip
- ② Holder for positioning stick in duct.
- ③ Twist ring: The lower part of the probe stem can be twisted by 90°. This allows an optimum view of the display
- ④ Protective cap: The velocity sensor is protected by a quick twist of the bottom of the probe stem → the protective cap is closed. Should only be left open for the duration of the measurement.
- ⑤ Swivel head. The display can always be read.

i An arrow on the protective cap shows the wind direction in which the instrument was calibrated and the best readings obtained.

Commissioning

Remove the protective film on the display.

Switching on

On Press button once



Segmenttest



Current reading

Changing the parameters

On Press button repeatedly:



Velocity



Temperature



Volume

On Set duct cross-section m²

- ✓ Keep On button pressed when switching on. 1st position flashes.
- 1 Keep On button pressed until desired digit appears. Wait 2 seconds and the digit will apply. The cursor then changes to the next position.
- 2 Repeat the described procedure for all positions.

Switching off

On Keep button pressed for 3 seconds.

Technical data

Type of application:	.....Short measurement
Measuring range m/s:	.....0 to 5m/s at -20 to 0°C; 0 to 10 m/s at 0 to +50°C
Measuring range m ³ /h:	.....0 to 99990 m ³ /h
Measuring range °C:	.....-20 to +50°C
Resolution:	.....0.01 m/s; 0.1°C
Accuracy: (system accuracy at calibration temp. +25°C)	
	±(0.1 m/s + 5 % of m.v.) (to 2 m/s); ±(0.3 m/s + 5% of m.v.) (over 2 m/s) ± 0.5°C
Ambient temperature:	.....0 to +50°C
Storage temperature:	.....-20 to +70°C
Battery type:	.....3 x AAA
Battery lifetime:	.....Approx. 20 h (approx. 750 measurements lasting 2 minutes each)
Probe stem:	.....0.5 in/0.6 in / Length: 5.9 to 11.8 in
Warranty:	.....2 years
CE guideline	.....2004/108/EEC

Please read before using instrument

- Observe flow direction
- Adhere to sensor measuring ranges
- Do not exceed maximum storage and operating temperatures (e.g. protect measuring instrument from direct sunlight)!
- Inexpert handling cancels your warranty.

Changing the battery



The battery has to be changed if the  symbol appears in the display during the measurement.

- ✓ Instrument is switched off.
- 1 Open battery compartment cover.
- 2 Remove spent batteries and insert new batteries (3 x AAA) into the battery compartment. Observe polarity!
- 3. Close battery compartment cover.

Auto Off function

 If no button has been pressed in approx. 5 minutes, the instrument switches itself off automatically.