



Comfort level probe

0628.0009

Room air quality and comfort level measurement



The comfort level probe 0628.0009 fulfils the requirements of DIN EN 13779.

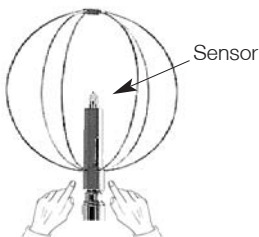
The probe can be connected to the velocity measuring instruments **testo 445**, **testo 400**, as well as the **testo 454** data logger. The degree of turbulence function is built-in in the **testo 400** and **testo 454** instruments.



Avoid all contact with sensor otherwise it may irreparably damaged.

Replace protective sleeve upon completion of measurement.

The protective sleeve should only be touched at the points indicated (see diagram left).



Protective sleeve can only be touched at the points indicated!

Technical data

Velocity measuring range: 0 to 5 m/s

Temperature measuring range: 0 to 50 °C

Temperature accuracy: ± 0.3 °C

In the case of still air (< 0.5 m/s) the air temperature shown in the display increases slightly.

Calibration conditions: Centre of free jet: \varnothing 350 mm,
22 °C, 1013 mbar, marking is
blown upon

Calibration accuracy applies to: 22 °C; ± 5 °C

Velocity 0 to 5 m/s; ± 0.03 m/s; ± 4 % of m.v.

Response time t_{63} for
changes in velocities:

< 0.2 s

Ordering data

Comfort level probe (velocity and temperature)

with stand0628.0009

