

CAL1: Sensor 1 (air velocity) is calibrated with CAL1 (pitch calibration). The calibration value should be more than 50% of the full scale of the sensor. The measured values can be modified by entering a factor which is adjustable from 0.800 to 1.200 in steps of 0.001. The factor is shown in the lower part of the display. **The factory settings are obtained by setting the factor to 1.000.**

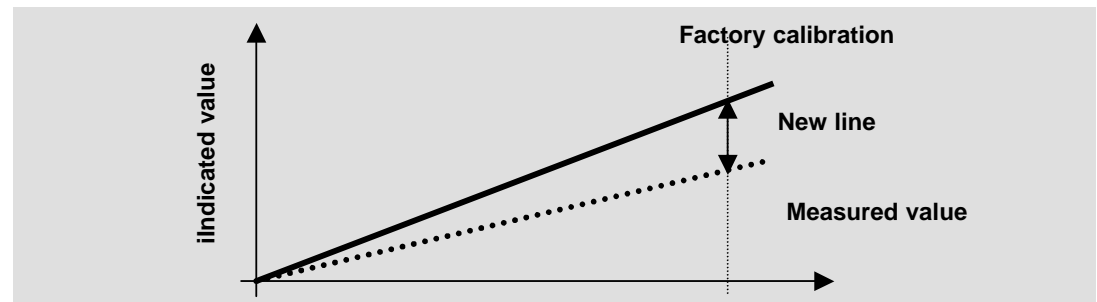


Illustration: Changing the pitch of an air velocity sensor
Select the direction of flow onto the instrument from the straight handle side when calibrating.



0.0



23.0
°C

CAL 2

CAL2: The offset for Sensor 2 (temperature) is set with CAL2 (single point calibration). The offset is indicated in the upper part of the display. The maximum settings are +/- 10°C or +/- 10°F.

The factory settings are obtained by setting the value to 0.0.



Important: Calibration should only be carried out by trained personnel using suitable calibration equipment.