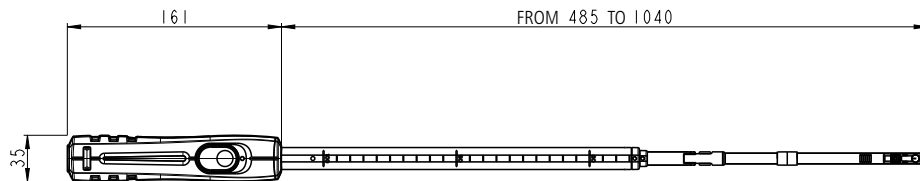


Hot wire Multifunction probe

Part No.	Measuring units	Measuring range	Accuracy*	Resolution	Compatible devices
SMT 900	Air velocity: m/s, fpm, km/h, mph	From 0.15 to 3 m/s From 3.1 to 30 m/s	$\pm 3\%$ of reading ± 0.03 m/s $\pm 3\%$ of reading ± 0.1 m/s	0.01 m/s 0.1 m/s	VT 210 AMI 310
SMT 900	Air flow: m ³ /h, cfm, l/s, m ³ /s	From 0 to 99999 m ³ /h	$\pm 3\%$ of reading or ± 0.03 * sheath surface (cm ²)	1 m ³ /h	VT 210 AMI 310
SMT 900	Relative humidity: % RH	From 0 to 100% RH	Accuracy (Repeatability, linearity, Hysteresis) : $\pm 1.8\%$ RH (from 15°C to 25°C and from 5 to 95% RH) Factory calibration uncertainty : $\pm 0.88\%$ RH Temperature dependence : $\pm 0.04 \times (T-20)$ % RH (if T<15°C or T>25°C)	0.1% RH	VT 210 AMI 310
SMT 900	Temperature: °C, °F	From -20 to +80°C	$\pm 0.3\%$ de la lecture ± 0.25 °C	0.1 °C	VT 210 AMI 310

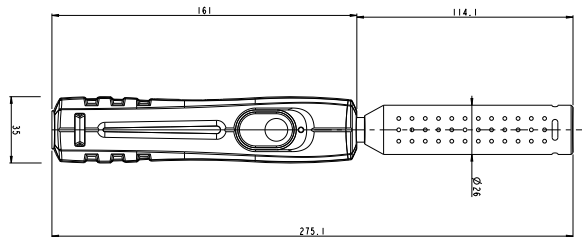
Response time t_{93} : air velocity and airflow 0.6 s / temperature 5 s



CO / Temperature probe

Part No.	Measuring units	Measuring range	Accuracy*	Resolution	Compatible devices
SCO 110	Temperature: °C, °F CO: ppm	From -20 to +80°C From 0 to 500 ppm	$\pm 0.3\%$ of reading ± 0.25 °C From 0 to 50 ppm: ± 2 ppm From 51 to 200 ppm: ± 3 ppm From 201 to 500 ppm: $\pm 1.5\%$ of reading	0.1°C 0.1 ppm	HQ 210 MP 210 AMI 310

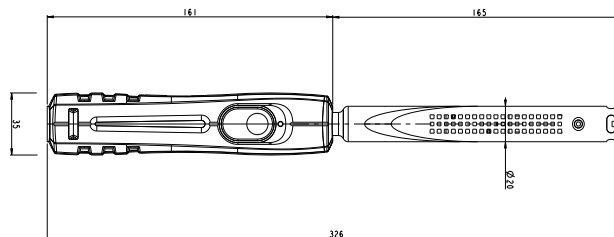
Response time T_{93} : 10 s.



CO₂ / Temperature probe

Part No.	Measuring units	Measuring range	Accuracy*	Resolution	Compatible devices
SCO 112	Temperature: °C, °F CO ₂ : ppm	From -20 to +80°C From 0 to 5000 ppm	$\pm 0.3\%$ of reading ± 0.25 °C $\pm 3\%$ de la lecture ± 50 ppm	0.1°C 1 ppm	HQ 210 AMI 310

Response time T_{93} : 30 s.



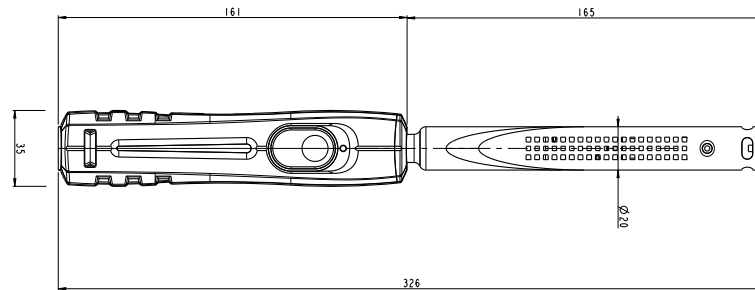
*Radiofrequency model : maximum range between the probe and the device of 10m in free field without obstruction.

**All the accuracies indicated in this technical datasheet were stated in laboratory conditions, and can be guaranteed for measurements carried out in the same conditions, or carried out with calibration compensation.

CO₂ / Temperature / Hygrometry probe

Part No.	Measuring units	Measuring range	Accuracy*	Resolution	Compatible devices
SCOH 112	Temperature: °C, °F CO ₂ : ppm Hygrometry: % RH	From -20 to +80°C From 0 to 5000 ppm From 0 to 100% RH	±0.3% of reading ±0.25°C ±3% of reading ±50ppm Accuracy (Repeatability, linearity, Hysteresis): ±1.8% RH (from 15°C to 25°C and from 5 to 95% RH) Factory calibration uncertainty: ±0.88% RH Temperature dependence: ±0.04 x (T-20) % RH (if T<15°C or T>25°C)	0.1°C 1 ppm 0.1% RH	HQ 210 AMI 310

Response time t_{95} : 30 s.



*All the accuracies indicated in this technical datasheet were stated in laboratory conditions, and can be guaranteed for measurements carried out in the same conditions, or carried out with calibration compensation.