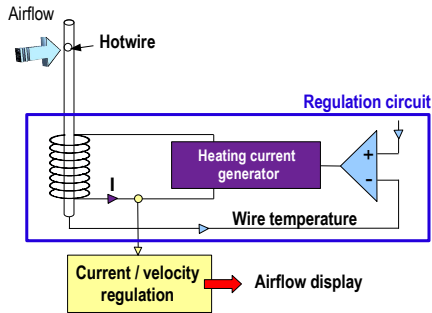


()			
m/s, fpm, Km/h	0.15 ~ 3 m/s 3.1 ~ 30 m/s	±3% of reading ±0.1m/s ±3% of reading ±0.1m/s	0.01 m/s 0.1 m/s
m³/h, cfm, l/s, m³/h	0 ~ 99999 m³/h	±3% of reading ±0,03*area(cm²)	1 m³/h
°C, °F	-20 ~ 80	±0.4% of reading ±0.3°C	0.1°C

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

A wire is continuously heated at a superior temperature than ambient and continuously cooled by airflow. Constant temperature is maintained by a regulation circuit. The heating current is proportional to the airflow velocity.



: Pt100 probe

Pt100 is a resistance with a positive temperature coefficient which varies according to the temperature. The higher the temperature is, the more the value of the resistance increases. ie : for 0°C ≈ 100 Ω - for 100°C ≈ 138,5 Ω.

Hotwire probe 8mm, length 300 mm



DESCRIPTION		VT 100
Ø 8mm,	300mm	●
*		●
		●

*except class 100S

CE 100	K 35 - 75 - 120 - 150
BNF	RD 300
	Ø10mm, 300mm