

## AFS-1 THERMAL MASS FLOW SENSOR

- No moving parts
- Excellent long term stability
- Excellent repeatability
- Wide temperature range
- Easy installation for different applications
- Stable platinum technology
- Customer specific sensor available



AFS-1SENSOR

### Technical specifications

Dimensions:	120 x $\phi$ 8 mm sensor tube nickel plated brass
Operating range:	0 ... 30 m/s
Sensitivity:	0,01 m/s
Accuracy:	< 3% of the measured value ( depending on the electronic)
Response time:	< 3 sec.
Temperature range:	- 20 ... + 85 °C
Temp. sensitivity:	< 0,1%/°C ( depending on the electronics )
Wire:	4 x 0,16 mm shielded cable