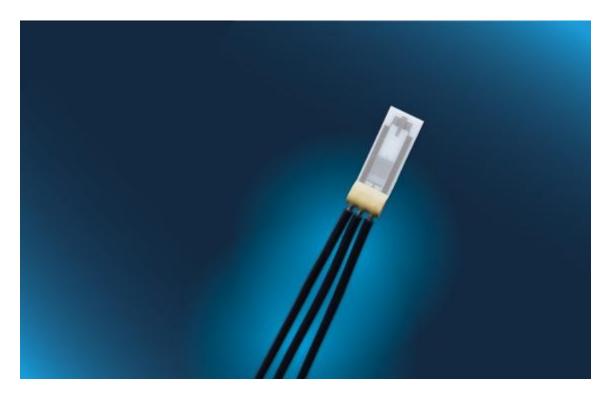


# **Thermal gas flow sensor FS7**



Flow range from 0 to 100 m/s, -20  $^\circ C$  to +150  $^\circ C$ 

For measuring flow rates using a symmetrical heater design and having an excellent sensitivity and reproducibilety. This all-rounder features long-term stability and repoducibility.

 **Product Old code:** 050.00216 **Product code:** 103705

## **Product details**

## **Product description FS7**

The IST AG FS7 thermal mass flow sensors are the successors of the FS5 flow sensors and exhibit a symmetrical heater design and enhanced sensitivity. The FS7 flow sensor is applicable in gas and offer excellent long-term stability. The small thermal mass of the FS7 sensor provides a fast response time. Additionally, the standard FS7 sensor is also available with a housing which is easily implemented into various applications.

The IST AG FS7 flow sensors are optimal for measuring gas flow in various flow applications.

### Benefits & Characteristics of the FS7 gas flow sensor

- Easy adaptation in various applications and housings
- Excellent long-term stability
- Simple signal processing
- Simple calibration
- Stable platinum technology
- Excellent reproducibility

Customer-specific sensor available upon request.

#### The online shop

#### **Quantity (pieces) Price (per piece)**

5-49	CHF 27.76
50-99	CHF 22.04
100-150	CHF 19.50

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