

Selection aid

Flow sensors

Flow sensors measure the flow of liquid or gaseous media. They are used to regulate the flow of the media through a control chain. This overview will help you select the right product.

FESTO



| | SFAH | SFAM |
|------------------------------------|--|--|
| | All-rounder for monitoring critical functions. | Wide range of options, very accurate and intelligent. The perfect basis for saving energy. |
| Accuracy | 3% | 3% |
| Flow range | 8 | 5 |
| Pressure measurement | No | Yes |
| Flow measurement | Mass / volume | Mass / volume |
| Maximum flow [l/min] | 200 | 15,000 |
| Maximum pressure [bar g] | 10 | 16 |
| Suitable for vacuum | ✓ | X |
| Pressure and flow combined | X | ✓ |
| Suitable for MS series | X | ✓ |
| Display | ✓ | ✓ |
| Number of switching points | 2 | 2 |
| Threshold value comparator | ✓ | ✓ |
| Window comparator | ✓ | X |
| Automatic differential measurement | ✓ | ✓ |
| Energy measurement | X | ✓ |
| Output 1-5 V | ✓ | |
| Output 1-10 V | ✓ | ✓ |
| Output 4-20 mA | ✓ | ✓ |
| Push-in connector | ✓ | |
| Connector sleeve | ✓ | |
| Connecting thread | ✓ | ✓ |
| Mounting clamp | ✓ | ✓ |
| DIN rail mounting | ✓ | |
| Front panel mounting | ✓ | |
| IP class | IP40/IP54 | IP60, IP65 |
| Calibration certificate | ✓ | ✓ |