



Autoclavable Flow Meters

For Medical Applications

- Autoclavable and washable
- Proximal and expiratory flow measurements
- Very fast update time, best-in-class accuracy and superior robustness

Autoclavable Mass Flow Meters



SFM3200-AW

- Perfect choice for **expiratory** flow measurements
- Flow range: -100 slm to +250 slm (bidirectional)
- Superior performance at low flows
- Very low pressure drop

FEATURES

- Designed for medical applications
- Ability to withstand medical cleaning procedures, making it autoclavable and cleanable
- Robust and shock resistant
- Very fast update time (0.5 ms)
- Best-in-class accuracy
- Medical cones for pneumatic connection to standard breathing circuits
- Mechanical interface for easy and reliable electrical reconnection
- Calibrated for air, N₂, O₂

SFM3300-AW

- Perfect choice for **proximal** flow measurements
- Flow range: ±250 slm (bidirectional)
- Small dead space: < 10 ml
- Disposable sensor solution under development

APPLICATIONS

- Respiratory measurements
- Ventilation
- Anesthesia
- Metabolic measurements

CUSTOMIZED SOLUTIONS

The well-proven and patented CMOSens® Technology enables us to meet complex requirements with innovative sensor solutions. Our technology is perfectly suited for high-quality mass production and is the ideal choice for demanding and cost-sensitive OEM applications. Contact us for more information: info@sensirion.com.