



MICRO MOTION™ HYGIENIC G-SERIES CORIOLIS FLOW & DENSITY METERS

Compact, compliant, and reliable
flow measurement for sanitary
applications

The Micro Motion Hygienic G-Series delivers unmatched compactness, simplified installation, and proven compliance for regulated environments. Designed for hygienic processes, it offers flexible installation, direct mass flow measurement, and advanced diagnostics for peace of mind.

Trusted performance meets ultracompact design

- Available line sizes: 0.25" (DN6) – 3" (DN80)
- 300 Series stainless steel wetted parts
- Face-to-face dimensions with Tri-Clamp™ connections: 7.9" (20.1 cm) – 23.6" (60 cm)
- Weight with Tri-Clamp™ connections: 7lbs (3.2kg) – 53lbs (24kg)
- Liquid Mass/Volume Flow Accuracy: up to $\pm 0.1\%$ of rate
- Liquid Density Accuracy: $\pm 5 \text{ kg/m}^3$ ($\pm 0.005 \text{ g/cm}^3$)
- Gas Mass Flow Accuracy: $\pm 0.5\%$ of rate

Compliance and hygienic assurance

- Certified for hygienic and aseptic applications: EHEDG certified, 3-A authorized, ASME® BPE design compliant, TSE/BSE free
- Electropolished wetted path options: 30 Ra (0.76 μm) and 15 Ra (0.38 μm)
- Laser-etched hygienic tagging for durability in wash down environments

Easy setup and maintenance

- QR code access to manuals and service tools
- Full range of Micro Motion transmitter options
- Wireless configuration (Bluetooth®, Wi-Fi)
- Broad connectivity: EtherNet/IP™, Modbus®, HART®, PROFINET
- Reduced wiring complexity with 1600 transmitter with Power over Ethernet (PoE)



Hygienic G-Series Coriolis sensors are cleanable and self-draining in vertical and horizontal orientations.



Smart Meter Verification transforms diagnostic data into actionable insights for greater operational efficiency and safety.

Traceable calibration verification results on the SMV test report extend recalibration intervals and decrease downtime. Quickly generate agency-recognized reports through ProLink, Ethernet webpages and AMS.

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