

Mass Flow Transducers



Coriolis mass flow transducers provide accurate, continuous, direct measurement of mass, density, temperature and percent solids. We offer solutions over a number of flow ranges.

Rating: Not Rated Yet

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Description	Model	Tube Size	Flow Range
	M012	1/8"	0.09 to 9.0 kg/min
	M025	1/4"	0.36 to 36.0 kg/min
	M050	1/2"	1.36 to 136 kg/min
	M100	1"	5.0 to 500 kg/min
	M200	2"	14.5 to 1450 kg/min
	M300	3"	41 to 4,082 kg/min
	M400	4"	68.0 to 6804 kg/min

Features

- Weights and Measures approved for custody transfer applications
- Patented omega-shaped flowtubes provide unequaled sensitivity to Coriolis force
- Lowest pressure drop of competing designs
- Smooth-bore, non-obtrusive flow path free from moving parts
- 3A-Authorized version available

Industries

- Oil and gas production
- Pharmaceutical
- Cosmetics
- Food and beverage
- Agricultural chemicals and pesticides
- Paint and coatings
- Perfume
- Adhesives

[Why measure mass? Read the mass flowmeter tutorial.](#)
[Mass Flowmeter Sizing Program](#)

[Mass Flowmeter Installation Guide](#)

Tech Sheets:

[M012](#)

[M025](#)

[M050](#)

[M100](#)

[M200](#)

[M300](#)

[M400](#)