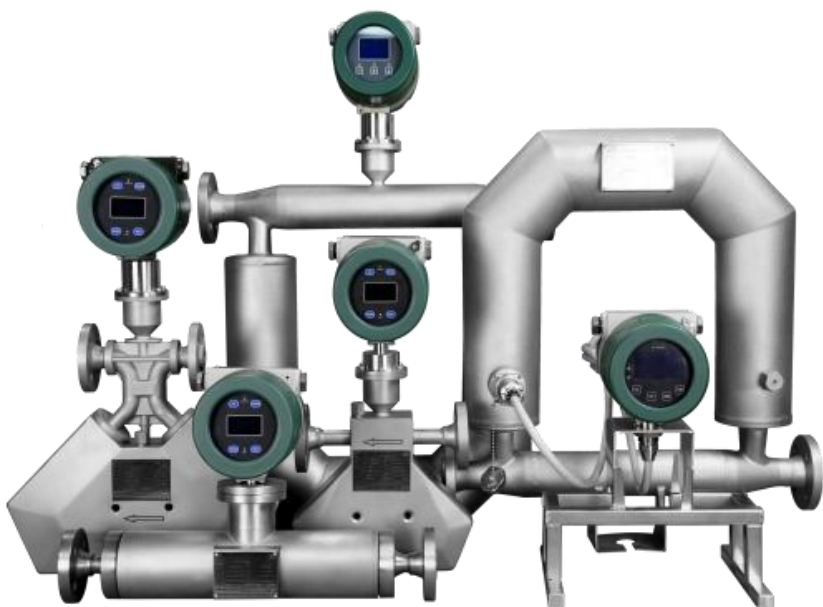


Coriolis Mass Flow Meters



Features

- High-precision measurement $\pm 0.1 \sim 0.2\%$;
- Wide range of applications. 316L stainless steel structure is suitable for a variety of media. The instrument coefficient is not affected by liquid measurement. It can accurately measure gas.
- Multivariable flow. Provides accurate measurement for a range of variables. Including mass flow, volume flow, total flow, density and temperature.
- Adopts MVD multivariable digital technology converter. Transition from analog signal processing to digital signal processing. It can generate stable signals. And then improve the response speed and measurement accuracy.
- Easy to use. LCD display, users can touch buttons in Chinese/English.

Directly and conveniently perform configuration operations.

- Reliability and repeatability. The wear-free moving parts enable the instrument to maintain reliability and repeatability for a long time. And ensure high-precision flow and density measurement in conventional process control applications.

Sensor measurement parameters

Measuring diameter range:	DN6~DN200
Fluid measurement accuracy:	$\pm 0.1 \sim 0.2\%$
Repeatability:	$\pm 0.1 \sim 0.25\%$
Density measurement range:	$0.3 \sim 3.000 \text{g/cm}^3$, accuracy: $\pm 0.002 \text{g/cm}^3$
Working temperature of measured medium:	Standard type: $-50 \sim 200^\circ\text{C}$ High temperature type: $-50 \sim 350^\circ\text{C}$ Low temperature type: $-200 \sim 200^\circ\text{C}$ Measurement accuracy: $\pm 1^\circ\text{C}$
Measuring tube material:	SS316L
Shell material:	SS304
Working pressure:	$0 \sim 4.0 \text{MPa}$ (high pressure can be customized)
Explosion-proof standard:	Exd(ia)IICT6Gb