

Product data sheet

Specifications



Multivariable Vortex flowmeter available with various connections, LCD indicator

84CF

Main

Range of Product	Flow
Product or Component Type	Vortex flowmeter
Device Application	To measure the flow of pressure for liquid, gas, steam
Market Segment	Chemical

Complementary

Product Specific Application	To measure flow with gas media To measure flow with liquid media To measure flow with steam media
Communication Port Protocol	Hart protocol tolerance
Measurement accuracy	+/- 0.5 % of reading for liquid +/- 1.0 % of reading for gas +/- 1.0 % of reading for steam
Tube diameter	0.59...11.81 in (15...300 mm) 0.75...12 in (19.05...304.80 mm)
Materials in contact with fluid	Stainless steel 316 301 stainless steel
Mounting support	Flange conforming to EN 1092-1

Environment

Ambient air temperature for operation	-4...392 °F (-20...200 °C) 302...518 °F (150...270 °C)
Product Certifications	FM ATEX IECEX CSA NEPSI ANSI RF ANSI RTJ

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications