

Flowmeter maintenance reducing your overall process availability?

Preventing unscheduled shutdowns increases overall throughput.

Rosemount CriticalProcess™ Vortex flowmeter allows you to verify your sensor without shutting down your process.



00828-0100-1008

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Looking to enhance safety in your plant?

Limiting personnel process exposure
reduces safety hazards.



Rosemount CriticalProcess™ Vortex flowmeter enhances
overall safety with a Vortex sensor isolated from the process.

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Rosemount CriticalProcess™ Vortex

Improved Process Availability

- Verify the Vortex sensor On-line
- Eliminates unnecessary process shutdowns
- Enhance optimization by not running in manual



Enhanced Safety Features

- Verify secondary containment integrity by opening the valve
- Lack of pressure indicates secondary containment integrity
- Added level of safety assurance



Unique non-wetted Sensor

- Unique design enables on-line sensor verification
- All cast design eliminates plugging and increases availability

Reduce Installed Cost

- Eliminates the need for bypass lines
- Need for preventative sensor replacement eliminated

