

Emerson's Rosemount™ Vortex Smart Upgrade

Fill out the form on the other side of the page



WHAT IF...

... you could improve diagnostics capabilities with identical face-to-face flow meter dimensions?

SMART UPGRADE OF VORTEX FLOW METERS

- PlantWeb advanced diagnostics such as process alerts and sensor health
- Easier configuration: all parameters required for a basic configuration in the same menu
- Diagnostics: electronics temperature out of diagnostics range
- MultiVariables: external pressure and temperature compensation functionality with an integrated temperature sensor
- Similar face-to-face dimensions
- Reducer meters have similar face-to-face dimension for a better handle of low flow rates



Rosemount Vortex Flow Meters

For more information, visit
<https://www.emerson.com/en-us/automation/measurement-instrumentation/flow-measurement/about-vortex>

Smart Upgrade form for Vortex flow meters

Flow meter model code(s)

Qty

Serial number (s)

Manufacturer

Emerson

Other

Purpose of use

Monitoring

Process control

Reason for upgrade

Obsolescence

Out of order

Other

Process Condition

Application

Chemical

Oil and Gas

Refining

Food & Beverage

Life Science

Other

Fluid name

Fluid phase

Liquid

Gas

Steam

Flow rate

MultiVariable requirement

Pressure

Temperature

Process fluid temperature

Pressure

Ambient temperature

Pressure & Temperature

Additional Consideration

Meter design

Single

Dual

Quad

Process connections

Other (approvals, material, etc)

Display

Yes

No

Transmitter mounting

Integral

Remote

Comments