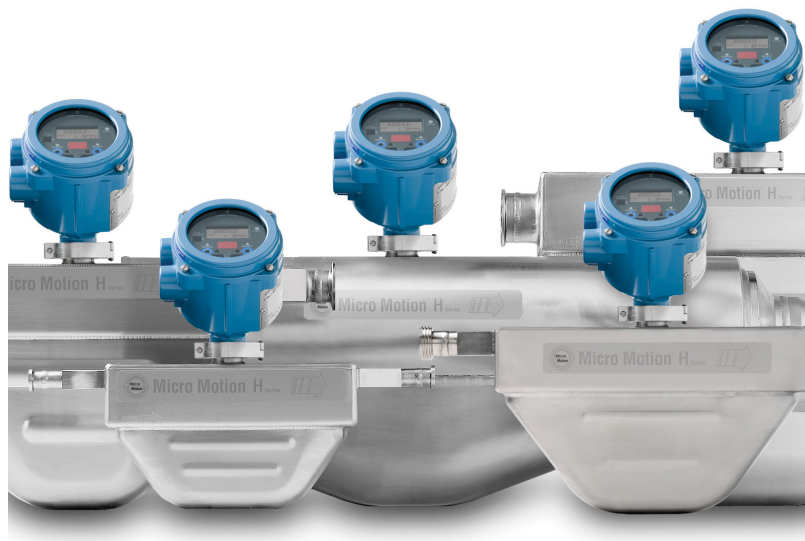


Coriolis Meter Transmitter Expands Installation Options



Emerson Process Management has released the Model 2400S transmitter with MVD™ technology on its hygienic Micro Motion® H-Series Coriolis meters. The transmitter expands meter installation options for H-Series Coriolis meters to include integral or remote mounting in the field, or control room mounting using a DIN rail, panel or rack format. The system also offers:

- Optimum balance between raw sensitivity to flow and density, and the need for compactness and drainability.
- True and complete meter verification, which identifies sensor health while the meter is in line, the process is flowing, and without secondary references.
- Faster meter response time and advanced algorithms in empty-full-empty (EFE) batching.
- Mass flow accuracy up to ± 0.1 percent and volume flow accuracy up to ± 0.15 percent on liquids, mass flow accuracy of ± 0.5 percent on gases, and liquid density accuracy up to ± 0.001 g/cc.
- No moving parts and no special flow or piping requirements.
- DeviceNet or PROFIBUS DP communication protocols in addition to FOUNDATION Fieldbus and the traditional interfaces such as 4-20 mA, frequency and HART®.

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Published on Chem.Info (<http://www.chem.info>)

- Painted aluminum or 316L stainless steel housing rated to IP66 and IP67.

www.emersonprocess.com/micromotion [1]

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http://www.chem.info/product-releases/2010/01/coriolis-meter-transmitter-expands-installation-options?cmpid=related_content

Links:

[1] <http://www.emersonprocess.com/micromotion>