

## **CHEM.INFO EXCLUSIVE: Intelligent Thermal Mass Sensing Flowmeter**

The FlexMASter ST98 thermal mass sensing flowmeter series now meets the Profibus-DP/-PA standards and includes its own Device Type Manager (DTM) software for use in large scale process and plant automation systems. Fully compatible with Profile 3, the air/gas flowmeter is now a drop-in network replacement instrument for any other Profibus-DP/-PA flowmeter, providing process flow and totalized flow data in a matter of minutes. The unit's DTM software eases the setup and commissioning process by providing instant access to built-in field-adjustable parameters, diagnostic information, and maintenance functions. Both single instrument and enterprise-level DTM software packages are available to facilitate integration with Profibus. Accuracy is  $\pm 1\%$  percent of reading, plus  $\pm 0.5\%$  percent of full scale, with repeatability to  $\pm 0.5\%$  percent of reading.

**Fluid Components International, San Marcos, CA; 800-854-1993; [www.fluidcomponents.com/Industrial/Products/MassFlowMeters/ProdST98.asp](http://www.fluidcomponents.com/Industrial/Products/MassFlowMeters/ProdST98.asp)**

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