

FCI's New CD Catalog Puts Latest Flow & Level Measurement Information in the Palm of Your Hand

**Proven Flow Meter Solutions for Chemical, Food, Mining, Oil/Gas, Paper, Power, Wastewater
Provided with Case Studies, Applications & More**



San Marcos, CA

FCI today releases its updated 2007 Flow Meter and Level Measurement Product and Services Catalog in CD ROM format. For the ninth year in a row, FCI is packing the new CD with the latest and most helpful information available to specify the right flow, level or temperature meter for improving a plant process control line or increasing OEM equipment performance. FCI has compiled technical information, applications and case studies developed from over 40 years of solving the flow and level challenges of the process and plant engineering community.

FCI's CD Catalog Release 10.0, available by visiting the company's web site at <http://www.fluidcomponents.com/cdform.asp> contains valuable gas and fluid flow problem-solving applications data. In addition to providing thermal and Coriolis mass flow meter technology and product explanations, detailed case studies and product user manuals and guides, the new CD includes the popular, comprehensive FAQ Library.

FCI's products are requested by name in some of the world's most demanding environments for flow instrumentation. They are recognized for their precision accuracy and repeatability in harsh conditions, where their high performance ensures both end-product quality and operational safety. The company offers a broad range of solutions from off-the-shelf devices to custom-engineered systems.

Flow meters from FCI are available with either Coriolis or thermal dispersion mass flow sensors. FCI's advanced flow meters combine precision flow measurement accuracy with a rugged design that is compatible with caustic, corrosive, humid and high temperature environments. They are highly reliable, easy to install, require virtually no maintenance and are designed for long-life.

FCI flow switches feature an advanced no-moving parts thermal dispersion flow sensor that makes them ideal for a wide range of point-level process applications. Their versatile design also allows them to measure flow or level or temperature. The company's NuTec[®] flow switch is designed with a unique non-contacting flow element that completely separates the sensor from the process media, which makes it ideal in sanitary flow processes common to the food/beverage and pharmaceutical industries.

Custom designed flow and level sensors for OEM applications from FCI are ideal for use in a wide range of industrial equipment where monitoring, high/low alarming, metering, switching and totalizing are required. Suitable for air, liquid or gas applications, these devices feature advanced micro-electronics for direct mass flow measurement in a rugged, no-moving parts design that offers exceptionally high reliability and long-life.

Flow conditioners developed by FCI's Vortab Company provide a low pressure loss solution to correcting flow profile irregularities that affect the accuracy of flow instrumentation.

In today's crowded plants, elbows, valves, blowers and other devices in the pipeline can disrupt flowing media, which reduces measurement accuracy. Vortab® flow conditioners eliminate these flow disturbances to ensure accurate data.

FCI calibrates its own flow instruments and today operates one of the industry's leading flow analysis and calibration laboratories. All laboratory equipment is National Institute of Standards (NIST) traceable, as well as certified to ISO 9001:2000 and AS9000 compliant. The laboratory also meets MIL-STD-45662A and ANSI/NCSL-Z-540 requirements. The company's advanced technologies include mechanical design, advanced materials, metallurgy, electronics, communications and more.

Fluid Components International is a global company committed to meeting the needs of its customers through innovative solutions to the most challenging requirements for sensing, measuring and controlling the flow and level of air, gases and liquids