

## FCI Wins *Control Magazine* Readers' Choice Awards

*Chemical, Electric Power, Oil & Gas, Refining  
Water & Wastewater Treatment, Mining, Metals*



San Marcos, CA—[Fluid Components International \(FCI\)](#) is pleased to announce that the company has been chosen as the #1 supplier of both Thermal Mass Flow Meters and Flow Switches by the readers of *Control* magazine. The results of the 20th Annual *Control* Readers' Choice Awards, which represent the collective opinion of over

1000 automation professionals, can now be viewed online via the following link:

<http://e-ditionsbyfry.com/Olive/ODE/CNT/Default.aspx?href=CNT%2F2012%2F01%2F01&pageno=38&view=document>

FCI's products are requested by name in many of the world's most demanding environments for flow instrumentation. They are recognized for their precision measurement 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 application solutions from off-the-shelf devices to custom-engineered systems.

FCI's flow meters are designed with advanced thermal dispersion mass flow sensors. They 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<sup>®</sup> flow switch utilizes a unique non-contacting flow element that separates the sensor from the process media. FCI flow switches are ideal for interface monitoring in mixed density media, such as foams, emulsion layers and slurries.

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. Ideal for gas or liquid applications, these devices feature advanced micro-electronics for direct mass flow measurement in a

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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.

All FCI products are tested and calibrated to rigorous standards at one of FCI's world-class, fully NIST traceable flow calibration laboratories to ensure instrument accuracy with the customers' actual fluid and process conditions. FCI's calibration laboratories are ISO9001:2008 certified and AS9100 compliant. The laboratories also meet MIL-STD-45662A and ANSI/NCSL-Z-540 requirements. The company's advanced technologies also 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 flow, level and temperature of air, gases, and liquids.

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