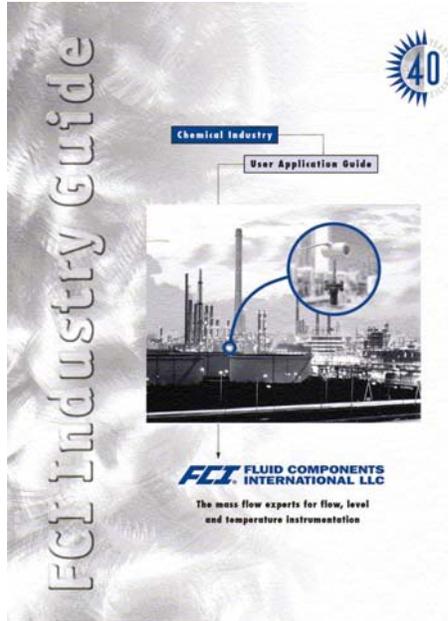


FCI Chemical Industry Flow Measurement Guide Provides Extensive Applications Information.

Air, Gas, and Liquid Flow Measurement In Rugged Environments



San Marcos, CA

Process, instrument and plant engineers in chemical processing and refining facilities with questions about air and gas flow metering and liquid flow and level switch applications will find the new 8-page Chemical Industry Flow Guide from Fluid Components International (FCI) is a quick reference tool that offers valuable advice on air, gas and liquid measurement, monitoring and control techniques .

The company's precision thermal sensing technology is the ideal answer in a wide range of chemical processing and refining applications ranging from seal leak detection, to flare gas flow measurement, to relief valve flow monitoring, to nitrogen gas supply control, to pump protection, to gas distribution, to level/interface detection and much more. With a no-moving parts sensor design and no orifices to plug or foul, FCI's mass flow meters and flow/level switches offer accurate, low maintenance measurement over a wide measurement range.

A fully temperature-compensated sensor design ensures long-term drift-free measurement with FCI's flow meters and switches. They feature low pressure drop and turndowns of up to 1:1000. In rugged outdoor installations, extreme temperatures, high pressures or high and low flow environments, FCI's products provide reliable measurement with high accuracy and repeability.

FCI's flow instruments are recognized for their ease of installation, low maintenance, long life and low lifecycle costs. Serving critical air, gas and liquid process instrumentation needs around the world, FCI products have been installed and at work since 1964. The company is recognized for its engineering innovation and capabilities.

In addition to the chemical industry, FCI's flow instruments are used within some of the world's most demanding processes and industries, including: water/waste treatment, power/energy, food/beverage, oil/gas, pharmaceutical, pulp/paper, steel, automotive and many other industries as well as on-board aircraft applications. The company's flow and level switches are the only devices of their kind approved by the U.S. government for nuclear service.

FCI's flow and level instruments comply with the industry's most rigorous performance, environmental and quality standards. Product certifications are available for FM, CENELEC, CSA, CE-Mark, ATEX, IP and NEMA ratings, 3A and more. FCI is certified to ISO9001 and complies with AS9000 standards. The company's products come with a comprehensive warranty to guarantee customer satisfaction.

Fluid Components Intl 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 air, gas, liquid, flow, level and temperature.