

PRESS RELEASE



SIERRA INSTRUMENTS, INC. INTRODUCES NEW FAST-RESPONSE THERMAL MASS FLOW METER

Sierra Instruments' Series 620S Fast-Flo™ Smart Insertion Mass Flow Meter provides a 200-millisecond response to changes in flow rate, and was developed as a low-cost solution to inert gas flow measurement applications.

The versatile microprocessor-based transmitter integrates the functions of flow-range adjustment, meter validation and diagnostics in a probe-mounted NEMA 4X (IP65) housing. Mass flow rate and totalized flow, as well as other configuration variables, can be displayed on the meter's optional 2 x 12 backlit LCD panel.

The meter also provides an optical/galvanic isolated 4-20 mA output; two alarm outputs and one contact input for range or gas selection. The programmable transmitter is easily configured via RS 232 and Sierra's Smart Interface™ software, or with three push buttons on the device.

The Series 620S is suitable for measuring air and other inert gases in pipes or ducts from two inches to 48-inches. It is available with a variety of process connections.

Complete technical information on Sierra's Model 620S Fast-Flo meter is available free of charge from Sierra Instruments, Inc., 5 Harris Court, Building L, Monterey, CA 93940 or call (800) 866-0200, Fax (831) 373-4402.

Visit Sierra's Worldwide Web Site at <http://www.sierrainstruments.com> or e-mail to info@sierrainstruments.com