

Fast Response, High-Performance, Immersible Thermal Gas Mass Flow Meter

FEATURES

- Fast response time meter ideal for gas mass flow measurement applications
- 200 millisecond response to changes in flow rate
- Smart electronics permit field adjustment of critical flow meter settings
- Field calibration of flow meter calibration
- Interchangeable capability
- Optional 2 x 12 inch (5.125 inch) display
- Minimal flow hysteresis and low pressure drop
- CE approved
- General Model 620

FastFlo 620S



DESCRIPTION

Sierra Instrument's FastFlo™ 620S Immersible Thermal Mass Flow Meter provides an economical solution for gas flow measurement applications. The meter's sensor offers long-term reliability and 200 millisecond response to changes in flow rate.

The versatile design is ideal for transmitter integrators. The functions of flow range adjustment, meter calibration and diagnostics are easily mounted to DIN 45 002 housing. Mass flow rate and standard flow, as well as other configuration variables, can be displayed on the meter's optional 2 x 12 inch (5.125 inch) panel.

The meter also provides an option of galvanic isolated 4-20 mA output and two alarm outputs. The programmable transmitter is easily configured via RS-232 and Sierra's Smart Modem™. Modem™ based software or third party software for the device Modbus RTU is also supported. The 620S is available for pipe or ducts from 1 inch to 48 inches (25.4 to 1219.2).



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