









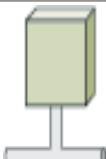
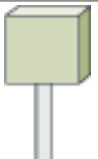




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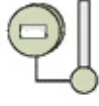




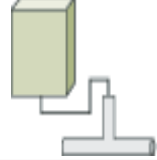
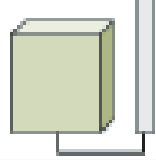
PRODUCTS

Sage Metering, Inc. manufactures State-of-the-Art Insertion and In-line Thermal Mass Flow Meters for process applications in a variety of Industries. Our high performance, NIST traceable Thermal Mass Flow Meters will help you increase productivity, reduce energy costs, and maximize product yields. We will help you monitor the flow rate and measure the consumption of various common gases such as natural gas, propane, digester gas, bio gas and mixed gases, hydrogen, nitrogen, carbon dioxide, and of course exhaust air flow, combustion air flow and compressor air flow

Integral Flow Meters							
Industrial		Heavy Industrial		General Purpose		General Purpose Blind	
							
SIP "Prime" Series		SIE Series		SIG Series		SIL Series	
IN-LINE	INSERTION	IN-LINE	INSERTION	IN-LINE	INSERTION	IN-LINE	INSERTION
							
Description	Description	Description	Description	Description	Description	Description	Description
Models / Specs	Models / Specs	Models / Specs	Models / Specs	Models / Specs	Models / Specs	Models / Specs	Models / Specs
Unique Features	Unique Features	Unique Features	Unique Features	Unique Features	Unique Features	Unique Features	Unique Features

Our award winning technology has many unique features, such as the ability to provide four totally independent calibrations or ranges in one meter, and the proprietary sensor circuitry provides extraordinary temperature compensation (even from large process temperature variations in excess of 200 degrees F). Furthermore, we can easily resolve velocities as low as 10 SFPM (i.e., 1 SCFM in a 4" pipe), or as high as 40,000 SFPM (over 3500 SCFM in a 4" pipe). On most product configurations, our display is back-lit, and the menu items on the keypad (or via the laptop) are extremely easy to access. We also have a convenient "Sensor Functionality and Zero Calibration Self-Check" that is accessible via the keypad or via our free Sage VIP navigational software. The "Sensor Functionality and Zero Calibration Self-Check" features a calibration routine that not only checks the sensor performance and the "live zero" calibration point, but it also verifies that the sensor is clean.

Remote Flow Meters

Industrial		Heavy Industrial		General Purpose		General Purpose Blind	
							
SRP "Prime" Series		SRE Series		SRG Series		SRL Series	
IN-LINE	INSERTION	IN-LINE	INSERTION	IN-LINE	INSERTION	IN-LINE	INSERTION
							
Description	Description	Description	Description	Description	Description	Description	Description
Models / Specs	Models / Specs	Models / Specs	Models / Specs	Models / Specs	Models / Specs	Models / Specs	Models / Specs
Unique Features	Unique Features	Unique Features	Unique Features	Unique Features	Unique Features	Unique Features	Unique Features

Our most popular configuration, is our Remote Series (SRG, SRP or SRE). In this configuration, the Probe or the Flow Body Junction Box has no electronics, and thus is suitable for harsh environments (very hot or very cold ambient temperatures, or even vibrating pipes). A 6-conductor shielded interconnect cable (25 feet initially supplied) connects to the Remote Enclosure (NEMA 4X or Explosion Proof) which has a lead-length compensated circuit. The circuit compensates for cable lengths up to 1000 feet in length (10 ohms max loop resistance) without affecting the meter's accuracy or performance. The Remote Enclosure (whether mounted in a Control Room, or simply placed at eye-level near the process), is the heart of the instrument, and has a display of Flow Rate, Total and Temperature, as well as an isolated 4-20 ma output of Flow Rate and an isolated 4-20 ma output of Temperature. Pulsed outputs of Totalized Flow are also available upon request. The electronics can be powered by 24 VDC or 115 VAC.