

VERSATILITY

SAGE GAS MASS FLOW METERS – CONFIGURED FOR ANY APPLICATION

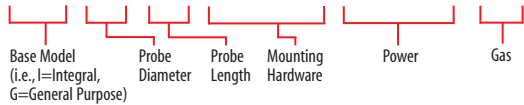
Your Pipe Size	Sage In-Line Meters	Sage Insertion Meters
1/4"	S()-025	N/A
3/8"	S()-030	N/A
1/2"	S()-050	N/A
3/4"	S()-075	N/A
1"	S()-100	S()-05-12
1-1/4"	S()-125	S()-05-12
1-1/2"	S()-150	S()-05-12
2"	S()-200	S()-05-15
2-1/2"	S()-250	S()-05-15
3"	S()-300	S()-05-15
4"	S()-400	S()-05-15
6"-14"	N/A	S()-05-18
16"-24"	N/A	S()-05-24
26"-36"	N/A	S()-05-30
>36"	N/A	Consult Factory

Building a Model Number

- Select Style
 - Integral (I) or Remote (R)
 - General Purpose (G), Explosion Proof (E) or Sage Lite (L)
 - In-Line (-XXX) or Insertion (-XX-XX)
- If In-Line, select pipe size (see table on page 4 for Flow Body Length)
- If Insertion, select probe diameter, and length
 - [(-05 = 1/2" tube (standard); -07 = 3/4" tube (optional))]
- Select probe length based on mounting hardware choice (the chart assumes utilizing Sage Isolation Valve Assembly mounting hardware)
 - 12 = 12" length; -15 = 15" length
 - 18 = 18" length; -24 = 24" length; -30 = 30" length
 - 06 = 6" length (assumes utilizing Sage Teflon Compression Fitting mounting hardware)
- If Insertion, select mounting hardware (Valve or Compression Fitting)
 - SVA05 = Sage Isolation Valve Assembly for 1/2" probe
 - SVA07 = Sage Isolation Valve Assembly for optional 3/4" probe
 - STCF05 = Sage Teflon Compression Fitting for 1/2" probe
 - SSCF05 = Sage Stainless Steel Compression Fitting for 1/2" probe
 - STCF07 = Sage Teflon Compression Fitting for optional 3/4" probe
- Select operating voltage: -DC24 = 24VDC; -AC115 = 115VAC; -AC230 = 230VAC
- Add symbol of gas being measured at end of part number
- Add Options (such as RG2: Dual Range; HT01 = High Temperature Operation)
- Include Full Scale Flow Rate and operating temperature and pressure in description

Example of a Model Number

SIG-05-15-SVA05-AC115-NG



This model number describes a Sage Integral Style General Purpose Insertion Mass Flow Meter for Natural Gas with a Sage Isolation Valve Assembly, 1/2" x 15" long probe, and 115VAC power

<p>This diagram depicts the various styles and base models currently offered by Sage Metering, Inc. including General Purpose, Explosion Proof and Remote Configurations.</p> <p><small>1 "Lite" refers to "Sage Lite" Product Line for OEM customers (consisting of blind enclosures) or optionally offered as a single round circuit board only. Also available upon request with explosion proof enclosures.</small></p> <p><small>2 Remote General Purpose style has an Explosion Proof Junction Box (with no electronics) as well as the General Purpose (NEMA 4X) Remote Fiberglass Enclosure.</small></p> <p><small>3 Available in any style, although Integral Insertion is shown.</small></p>	INTEGRAL GENERAL PURPOSE		REMOTE GENERAL PURPOSE²		
	IN-LINE	INSERTION	IN-LINE	INSERTION	
	SIG-XXX	SIG-XX-XX	SRG-XXX	SRG-XX-XX	
	INTEGRAL EXPLOSION PROOF		REMOTE EXPLOSION PROOF		
	IN-LINE	INSERTION	IN-LINE	INSERTION	
	SIE-XXX	SIE-XX-XX	SRE-XXX	SRE-XX-XX	
	INTEGRAL LITE¹ GENERAL PURPOSE		REMOTE LITE¹ GENERAL PURPOSE		OPTIONAL EXPLOSION PROOF³
	IN-LINE	INSERTION	IN-LINE	INSERTION	IN-LINE OR INSERTION
SIL-XXX	SIL-XX-XX	SRL-XXX	SRL-XX-XX	SIL or SRL	