

<b>Stainless Steel Housing Model</b>	<b>GMSL205-1/4"</b>	<b>GMSL205-1/2"</b>
Port Size (NPT)	1/4"	1/2"
Drain & Gauge Port (NPT)	1/4"	1/2"
Maximum Pressure (psig)	1500	1500
Internal Volume (cc) In Sample Chamber – Behind Membrane	19.69	19.69
Principle Dimensions: (inch)		
Center of Port to Back	0.60	0.60
Body Diameter	3.94	3.94
Body Depth (with knob)	3.03	3.03
Space Required to Remove Cap	1.30	1.30
Maximum Temp. (300°F)		
Standard Viton O-Ring	GVGMS205	GVGMS205
PTFE Membrane Code	MT.61.M3	MT.61.M3
<b>Drawing</b> **For More Detail & Options**	<b><u>GMSL205-1/4"</u></b>	<b><u>GMSL205-1/2"</u></b>

<b>Stream</b>	<b>1.5 PSID</b>	<b>15 PSID</b>
Gasoline	65 CC / Minute	650 CC / Minute
Kerosene	29 CC / Minute	290 CC / Minute
Diesel	22 CC / Minute	220 CC / Minute

Flow Rate In CC / Minute At 1.5 PSID And 15 PSID Across M3 Liquid / Liquid Membrane.  
Note The Differential Must Be Lower Than Stream Pressure  
For Best Results Do Not Exceed 15 PSIG Differential To Eliminate Water Breakthrough On Membrane.

	<b>MT.33.M3</b>	<b>MT.61.M3</b>
Membrane Type	H2O / HC	H2O / HC
Material	PTFE	PTFE
Diameter (mm)	33	61
Thickness (µm)	150	150
Maximum Temperature (°F)	300	300
Membrane Micron Size	0.8	0.8