

Stainless Steel Model	GMS120	GMS122	GMS127G
Port Size (NPT)	1/8"	1/4"	1/4"
Drain & Sample Port (NPT)	1/8"	1/4"	1/8" / 1/4"
Maximum Pressure (psig)	1500	1500	100
Internal Volume (cc)			
In Sample Chamber - Behind Membrane	0.118	0.118	0.118
Weight of Housing (lbs)	2.0	2.0	2.0
Principle Dimensions: (inch)			
Body Diameter	2.00	2.00	2.00
Overall Length	5.08	5.08	5.52
Space Required to Coalescing Element	2.36	2.36	2.64
Maximum Temp. (300°F) Standard Viton O-Ring	GVGMS120	GVGMS120	GVGMS120
Coalescing Element PTFE Membrane Code (1) **Specify: M1 (Low Flow) or M2 (High Flow)	12-57-50C MT.33.□G/50C	12-57-50C MT.33.□G/50C	12-57-50C MT.33.□G/50C
Drawing **For More Detail & Options**	<u>GMS120</u>	<u>GMS122</u>	<u>GMS127G</u>
PTFE Model Max. Pressure: 100 PSIG, Maximum Temp: 250°F	GMS120P	GMS122P	N/A

Notes: (1) Replace the "□" with the flow required. i.e. MT.33.M1G/50C, MT.33.M2G/50C

(*) Internal Volume on the GMS 170: Inlet Side of Element: 3.9; Drain Side of Element: 19.5; Sample Side of Membrane: 0.4

Stainless Steel Model	GMS130	GMS132	GMS137G	GMS138G
Port Size (NPT)	1/4"	1/2"	1/4"	1/2"
Drain & Sample Port (NPT)	1/4"	1/4"	1/4"	1/4"
Maximum Pressure (psig)	1500	1500	100	100
Internal Volume (cc)				
In Sample Chamber - Behind Membrane	2.2	2.2	2.2	2.2
Weight of Housing (lbs)	9.0	9.0	9.0	9.0
Principle Dimensions: (inch)				
Body Diameter	3.38	3.38	3.38	3.38
Overall Length	5.73	5.73	6.25	6.25
Space Required to Coalescing Element	2.95	2.95	3.15	3.15
Maximum Temp. (300°F) Standard Viton O-Ring	GVGMS130	GVGMS130	GVGMS137	GVGMS137
Coalescing Element PTFE Membrane Code (1) **Specify: M1 (Low Flow) or M2 (High Flow)	25-64-50C MT.61.□G/50C	25-64-50C MT.61.□G/50C	25-64-50C MT.61.□G/50C	25-64-50C MT.61.□G/50C
Drawing **For More Detail & Options**	<u>GMS130</u>	<u>GMS132</u>	<u>GMS137G</u>	<u>GMS138G</u>

Notes: (1) Replace the "□" with the flow required. i.e. MT.61.M1G/50C, MT.61.M2G/50C

Membrane Size	MT.33.M1G	MT.33.M2G
Membrane Type	Low Flow	High Flow
Material	PTFE	PTFE
Diameter (mm)	33	33
Thickness (µm)	152	152
Maximum Temperature (°F)	300	300
Recommended Flow Rate (LPM)	0.35	10
Membrane Micron Size	0.1	0.8

Membrane Size	MT.61.M1G	MT.61.M2G
Membrane Type	Low Flow	High Flow
Material	PTFE	PTFE
Diameter (mm)	61	61
Thickness (µm)	152	152
Maximum Temperature (°F)	300	300
Recommended Flow Rate (LPM)	2	15
Membrane Micron Size	0.1	0.8