

Part No.

 **LC-GC2M**

LC-GC2M

LC pressure, +/- 15 psi / 100 kPa, 1/4" Male NPT connection

Specs/Attributes

Accuracy - Pressure Measurement	+/- 0.25% of Full Scale (ASME B40.100 Grade 3A/ISO Class 0.25)
Burst Pressure	60 PSI / 4.1 bar / 410 kPa
Country of origin	USA
Engineering Units	atm, bar, cmH2O @4°C, cmHg @ 0°C, ftH2O @39°F, inHg @39°F, kgf / cm^2, kPa, mbar, mmH2O @4°C, mmHg @0°C, oz / in^2, psi, Torr
Max Operating Temperature	120 °F / 50 °C
Max Pressure	15 PSI / 1 bar / 100 kPa
Max Storage Temperature	165 °F / 75 °C
Max Vacuum	-30.00 InHg / -101.6 kPa
Measurement Type	Gauge Pressure, Gauge Vacuum
Media Compatibility	Air, Alcohol, Antifreeze, Ethylene Glycol, Hydraulic Oil, Inert Gas, Light motor oil, Mineral Oil, Natural Gas, Petroleum Based Oil, Ralston Calibration Oil, Skydrol, Transmission fluid, Water, Windshield washer fluid, Oxygen (If Oxygen cleaned)
Min Operating Temperature	-4 °F / -20 °C
Min Storage Temperature	-40 °F / -40 °C
Process Connection	1/4" Male NPT
Resolution	0.001 atm, 0.001 bar, 0.001 cmHg@0°C, 0.001 ftH2O@39°F, 0.001 inHg@32°F, 0.001 kgf/cm^2, 0.001 psi, 0.01 inH2O@39°F, 0.01 KPa, 0.01 mmHg@0°C, 0.01 oz/in^2, 0.01 Torr, 0.1 cmH2O@4°C, 0.1 mbar
Sensor Type	Pressure Sensor
Wetted Materials	316 Stainless Steel
Wrench Size	7/8 In 23 mm