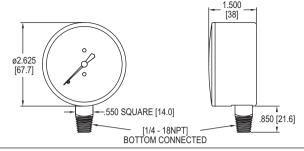
SERIES LPG4

2.5"LOW PRESSURE GAGE

1.5% Full-Scale Accuracy in a 2.5" Gage





Our Series LPG4 2.5" Low Pressure Gage offers top of the line performance and accuracy for pressure and vacuum applications up to and including 160 in w.c. The LPG4 is constructed from a single beryllium-copper diaphragm affixed to a precisionmachined brass plate. This innovative design, together with a high-precision. milledteeth brass movement and nickel-silver pinion and bearing surface, provide the user with a top of the line low pressure instrument.

FEATURES/BENEFITS

- Low pressure gage provides a selection to meet specific applications
- Specified with high ambient and process temperature ratings mean more robust uses and longer service-life
- High accuracy gage for applications requiring more precise measurement is a concern

APPLICATIONS

- · Air flow indication
- Liquid level
- · Draft measurement

SPECIFICATIONS

Service: Compatible gases and liquids. **Wetted Materials:** Brass and beryllium

Housing: Drawn steel, black finish. Lens: Polycarbonate (removable).

Accuracy: ±1.5% FS.

Pressure Limit: 100% of range scale.

Temperature Limits: Process: -40 to 160°F (-40 to 70°C); Ambient: -40 to 140°F (-40 to 60°C). **Size:** 2.5" (63 mm).

Process Connections: 1/4" male NPT. Enclosure Rating: NEMA 3 (IP54).

Weight: 7.3 oz (0.21 kg).

MODEL CHART			
Model	Range	Model	Range
LPG4-D7222N	-10 to 0 in w.c. (-2.5 to 0 kPa) -15 to 0 in w.c. (-4 to 0 kPa)	LPG4-D8422N	0 to 40 in w.c. (0 to 10 kPa) 0 to 60 in w.c. (0 to 15 kPa)
LPG4-D7422N	-25 to 0 in w.c. (-6 to 0 kPa) -40 to 0 in w.c. (-10 to 0 kPa) -60 to 0 in w.c. (-15 to 0 kPa)	LPG4-D8622N	0 to 80 in w.c. (0 to 20 kPa) 0 to 100 in w.c. (0 to 25 kPa) 0 to 160 in w.c. (0 to 40 kPa)
LPG4-D7622N	-80 to 0 in w.c. (-13 to 0 kPa) -100 to 0 in w.c. (-25 to 0 kPa)	LPG4-D8922N	-4 to 0 to 6 in w.c. (-1 to 0 to 1.5 kPa) -6 to 0 to 10 in w.c. (-1.5 to 0 to 2.5 kPa)
LPG4-D7922N	-235 to 0 in w.c. (-60 to 0 kPa)	LPG4-D9222N	-8 to 0 to 16 in w.c. (-2 to 0 to 4 kPa) -16 to 0 to 24 in w.c. (-4 to 0 to 6 kPa)
LPG4-D8122N	0 to 10 in w.c. (0 to 2.5 kPa) 0 to 15 in w.c. (0 to 3.75 kPa) 0 to 25 in w.c. (0 to 6 kPa)	LPG4-D9422N	-24 to 0 to 40 in w.c. (-6 to 0 to 10 kPa) -30 to 0 to 50 in w.c. (-7.5 to 0 to 12.5 kPa) -40 to 0 to 60 in w.c. (-10 to 0 to 15.0 kPa)

OPTIONS			
Use order code:	Description		
NISTCAL-PG1	NIST traceable calibration certificate		

