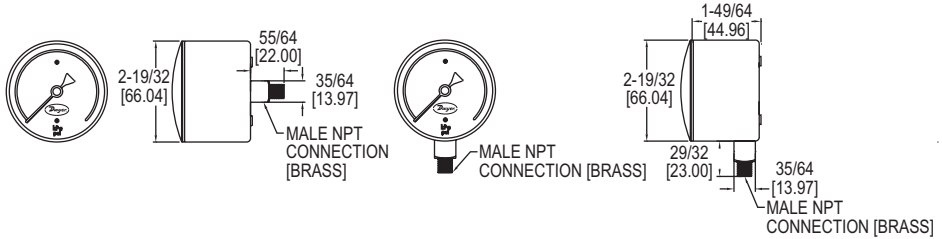
Dwyer

SERIES LPG5

2.5″ LOW PRESSURE GAGE

3-2-3% Full Scale Accuracy in a 2.5″ Gage



The **Series LPG5 2.5″ Low Pressure Gage** offers top of the line performance for pressure applications from 10 in w.c. to 10 psi. The LPG5 gages possess dual scales with 3-2-3% full-scale accuracy on a 2.5″ dial. Units are made with a chrome plated steel housing and brass wetted parts. Units can withstand temperatures of -4 to 140°F (-20 to 60°C). This series is meant for the measurement of low pressures of gases and liquids and is ideal for air flow indication, liquid level and draft measurement. Series LPG5 gages are available with either a bottom or back connection option.

FEATURES/BENEFITS

- Chrome plated steel housing and brass wetted parts resist ambient for longer service life in harsh environments
- 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
- Good accuracy gage for value-sensitive applications requiring more precise measurement and where vibration is a concern

APPLICATIONS

- Air flow indication
- Liquid level
- Draft measurement

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

SPECIFICATIONS

Service: Compatible gases and liquids.
Wetted Materials: Brass connection, bronze tube.
Housing: Chrome plated steel.
Lens: Polycarbonate.
Accuracy: ± 3-2-3% FS.
Pressure Limits: Full scale range.
Temperature Limits: -4 to 140°F (-20 to 60°C).
Size: 2.5″ (63 mm).
Process Connections: 1/4″ male NPT.
Weight: 8 oz (227 g).

MODEL CHART

Model	Range in w.c. (kPa)	Model	Range psi (kPa)
LPG5-D8022N	0 to 10 (0 to 2.5)	**LPG5-D9922N**	0 to 5 (0 to 35)
LPG5-D8122N	0 to 15 (0 to 3.75)	**LPG5-D0022N**	0 to 10 (0 to 70)
LPG5-D8222N	0 to 35 (0 to 8.75)		
LPG5-D8422N	0 to 60 (0 to 15)		
LPG5-D8622N	0 to 100 (0 to 25)		
LPG5-D8822N	0 to 200 (0 to 50)		
Note: Change 22N to 42N for back connection option.			

USA: California Proposition 65
⚠WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov