Series LPG3 Low Pressure Gages are designed to be especially sensitive with an elastic element that expands and contracts with very small changes in pressure for ASME Grade 1A accuracy. This series is meant for the measurement of low pressures of gases and liquids and is ideal for air flow indicators, liquid level indicators and draft gages. Our new low pressure gages are available in 2-1/2˝ dial with either a bottom or back connection option.

### SPECIFICATIONS

- **Service:** Compatible gases and liquids.
- **Wetted Materials:** Brass.
- **Housing Materials:** Steel with black finish.
- **Lens:** Polycarbonate.
- **Accuracy:** ±1.5% full scale.
- **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 (IP55).
- **Weight:** 7.3 oz (0.21 kg).

**Series LPG4**

Our Series LPG4 gages offer top of the line performance and accuracy for pressure and vacuum applications up to and including 300 in w.c. The LPG4 is constructed from a single beryllium-copper diaphragm affixed to a precision-machined brass plate. This innovative design, together with a high-precision, milled-teeth brass movement and nickel-silver pinion and bearing surface, provide the user with a top of the line low pressure instrument.

### SPECIFICATIONS

- **Service:** Compatible gases & liquids.
- **Wetted Materials:** Brass or beryllium copper.
- **Housing:** Drawn steel, black finish.
- **Lens:** Polycarbonate (removable).
- **Accuracy:** ±1.5% full scale.
- **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 (IP55).
- **Weight:** 7.3 oz (0.21 kg).