2-1/2" DIAL LOW PRESSURE GAUGE LOWER MOUNT

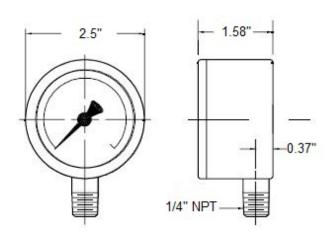
APPLICATION:

General purpose gauge, for potable water pumps & systems, these gauges are suitable for compressors, hydraulic presses, machinery, pneumatic equipment and motors, for most commercial air, water and steam services. To be used with fluid medium which does not clog connection or corrode copper alloy. **Not for use with oxygen, natural gas or propane.**

Ideal for use in low pressure pneumatic systems for accurate measurement shown in inches of water.



| GAUGE SPECIFICATIONS | | | | |
|----------------------|-------------------------------------|--|--|--|
| Standard | ASME B40.1 | | | |
| Dial | 2-1/2" (63.5mm) white aluminum dial | | | |
| Case | Steel | | | |
| Lens | Acrylic | | | |
| Ring (Bezel) | N/A | | | |
| Connection | Brass | | | |
| Bourdon Tube | Brass | | | |
| Fill Liquid | N/A | | | |
| Movement | Brass | | | |
| Pointer | Aluminum (Anodized Black) | | | |
| Welding | Tin Solder | | | |
| Working Pressure | Full Scale Value (F.S.V.) | | | |
| Ambient Op. Temp. | -4°F to 140°F (-20°C to 60°C) | | | |
| Media Op. Temp. | Max. 140°F (60°C) | | | |
| Accuracy | +/- 1.5% Full Scale Value (F.S.V.) | | | |
| Enclosure Rating | General Purpose | | | |



| DIMENSIONS | | | | | |
|--------------|------------|---------------------------|------------|--------|--|
| Part No. | Connection | Range | Increments | Weight | |
| | | PSI | | grams | |
| PG25-0-15IN | 1/4" MPT | 0-15 IN H ₂ O | 0.2 | 180 | |
| PG25-0-30IN | 1/4" MPT | 0-30 IN H ₂ O | 0.5 | 180 | |
| PG25-0-60IN | 1/4" MPT | 0-60 IN H ₂ O | 1 | 180 | |
| PG25-0-100IN | 1/4" MPT | 0-100 IN H ₂ O | 2 | 180 | |
| PG25-0-200IN | 1/4" MPT | 0-160 IN H ₂ O | 5 | 180 | |
| PG25-0-5PSI | 1/4" MPT | 0-5 PSI | 0.1 | 180 | |
| PG25-0-10PSI | 1/4" MPT | 0-10 PSI | 0.2 | 180 | |

NOTE: Additional error when temperature changes from reference temperature of 68°F (20°C) +0.4% for every 18°F (10°C) rising or falling.



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