

General Purpose Digital Gauges

Applications

- General purpose digital gauges are suitable for dry air applications and other media; gauge offers selectable units of measure so rather than purchasing one gauge for each unit of measure required; one gauge can be used for multiple units of measure
- Ideal for test applications and for use in technicians' tool kits

Features

- 0.5% terminal point accuracy
- Five-digit LCD display with large size .48" characters
- Bar graph display (20 segment)
- Nine engineering units (accessed through keypad): PSI, in. HG, cm Hg, mm Hg, KPA, Mpa, BAR, KG/cm2, ft H2O
- IP67 weatherproof enclosure, polycarbonate / ABS
- Two AA alkaline batteries included
- 2,000 hour minimum battery life

Material

- Wetted parts: 17-4 PH stainless steel sensor with 316L stainless steel socket

Specifications

- Operating temperature: -4°F to 140°F (-20°C to 60°C)
- Polycarbonate window
- Other pressure and compound ranges available



| PSI Range | 2-1/2" Face 1/4" Lower Mount Part # |
|-----------|---|
| 0-100 | DG100 |
| 0-300 | DG300 |
| 0-1000 | DG1000 |
| 0-10,000 | DG10000 |

180° Steam Gauge Siphons

Application

- In steam service, the siphon will prevent hot steam from entering a pressure gauge, diaphragm seal or transmitter; recommended for applications involving temperatures above 100°F (37°C); also use siphons whenever condensing hot vapors (not just steam) are present

Features

- Red brass pipe
- Complies with ASTM B-43



Specification

- Pressure rating: 200 PSI at 406°F (208°C)



| Male IPS | Red Brass Part # |
|----------|---------------------|
| 1/4" | 401-01 |

Features

- Steel pipe
- 1/4" NPT schedule 40 steel, welded

Specification

- Pressure rating: 175 PSI at 340°F (171°C)



| Male IPS | Steel Part # |
|----------|-----------------|
| 1/4" | 401-01S |