

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
0-10000	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



WARNING: Misuse of this product can cause serious injury or even death.

WARNING: Pressurized steam is an extremely dangerous commodity. Only hose, fittings, clamps, and accessory items that have been tested and approved by Dixon for use with Dixon products for steam service should ever be used. Never use an unapproved item for steam service. Always follow the manufacturer's product recommendations for pressurized steam handling.