

DG-100 Series Electronic Low Pressure Draft Gauge

Accurate calibration over wide range of temperatures and operating conditions

Solid state pressure sensor

Drop in replacement for Bailey PG series mechanical gauges

High and Low alarm relays (Optional)



Available in standard and custom calibrations

- 120 VAC Power
- 80 Segment Bar Graph
- Easy Setup and Calibration
- Configurable 1 - 6 gauge assemblies
- Accurate and Reliable
- No operator intervention
- Zero maintenance
- Digital Filters
- Differential Pressure Input
- Available as a 4 to 20 mA process indicator (DG-120)

Delivers more flexibility and options in a robust field proven design.

Provides real time information and visible warning when upper or lower input pressure is out of range.

Replaces expensive to maintain mechanical draft (low pressure) gauges.

The DG-100 series uses a solid state pressure sensor and microprocessor to replace the older style mechanical pressure gauge element. This DG-100 retains stability over time and temperature and has an integrated periodic automatic zero function to eliminate zero drift over a wide range of operating conditions.

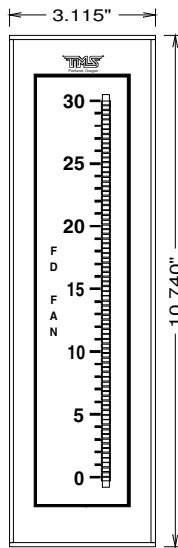
The DG series comes in a variety of standard or custom configurations, including single and multiple (up to 6) gauge assemblies. The faceplate can be custom printed with any scales and terminology that are required.

The pressure sensor output drives the LED bargraph display. Upper and lower limit LED's provide visible warnings if the input pressure is out of range.

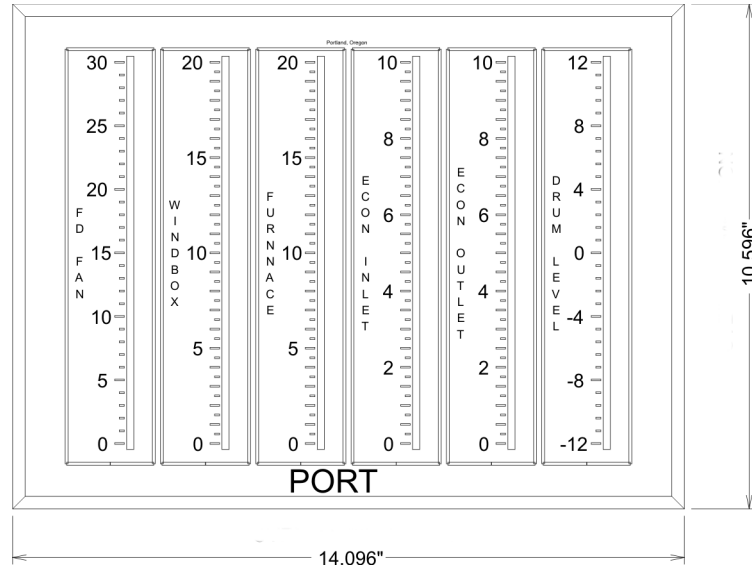
High and Low alarm relays are available, relay action is selectable (fail on or fail off) to provide flexible alarm functions.

THE LEVELCOM ADVANTAGE

The DG-100 can be customized for any application. We offer configurations from one to six gauge assemblies in a single enclosure ready for panel mounting. Faceplates can be printed with any scale and terminology required.



SINGLE



6 GANG

TMS is the leader in developing and refining marine process monitoring technology and automation over the past 18 years. LevelCom products have earned a reputation for being a very accurate, dependable monitoring systems with a long trouble free service life.

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