



Gauge Panels and Digital Gauge Panels

DGP and GP Series



- Accuracy from $\pm 0.1\%$
- Allows Centralized Pressure Readings
- Customizable from 2 to 10 Gauges
- Digital Gauge Panels & Pneumatic Panels
- Stainless Steel Construction

The PMC Digital Gauge Panel (DGP Series) makes it possible to centralize your cleaner and screen pressure meter readings on panels, locating them where operating personnel can see them to make adjustments when needed or to send the 4-20 mA signal to a DCS or any other remote location. Each panel can be furnished with up to 10 PMC Electronic Pressure Transmitters. LED displays are installed into 4" Stainless Steel housings and mounted to the panels providing ease of visibility and rugged construction. PMC Transmitters are designed to withstand the continuous vibration of cleaner systems, making them the perfect choice for this application. Dependable, accurate pressure readings for improved cleaner and screen performance can now be achieved.

The PMC Gauge Panel (GP Series) provides the same basic advantages of the DGP, but utilizes PMC Miniature Pneumatic Pressure Transmitters to sense process pressures. These panels may be located up to 100 feet away from the process, at any desired elevation. Pressures are viewed on durable 4" high visibility gauges.

STANDARD SPECIFICATIONS

■ Panel Sizes

2,3,4,6,8,9,&10 Gauge Panel Systems are available

■ Construction

Panels are made from 0.40" 304 SS, the back is open with a ½" wide rim. The corners are welded, radiused, and polished. The DGP series incorporates a pre-wired, PVC Power Supply

■ DGP Meters

All DGP series panels are equipped with LED meters in a 4" SS housing

■ DGP Transmitters

DGP Series are furnished with PMC Electronic Pressure Transmitters, calibrated to customer specific range. All wetted parts are 316 SS including weld-on nipples (316L). See Transmitter Data sheet for more information

■ GP Gauges

4" Diameter, High-Visibility, Oil-Filled Gauges with ranges in psi

■ GP Transmitters

GP Series are furnished with PMC Miniature Pressure Transmitters, calibrated to customer specified range. All wetted parts are 316 SS including weld-on nipples (316L). See Transmitter Data sheet for more information.

■ Name Plates

2½" X ½" Black Bakelite with engraved white print

ORDERING INFORMATION

DGP and GP Series

Gauge Panels and Digital Gauge Panels

Consult factory for ordering assistance.

Required information includes:

- Type, number, and range of gauges (see appropriate transmitter data sheet).
- Gauge position on panel.
- Standard and/or Non-standard Nameplate nomenclature.
- Cable Lengths.
- Other information as required.

OPTIONS

PMC offers a range of options, accessories, and variants for Digital Gauge Panels and Gauge Panels.

Contact PMC for other options and accessories

PMC adopts a continuous development program which sometimes necessitates specification changes without notice.

HEAD OFFICE



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