

## DATA SHEET

# MODEL PG AND PGC PRESSURE GAUGES

Model PG (Pressure) and PGC (Compound) pressure gauges are used in fuel oil systems to show the pressure or suction at various parts of the system. Typically, they are found on the inlet and outlet of pumps to measure the current suction the pump is developing along with the discharge pressure. These gauges are available in 2.5" and 4" sizes.

These units are designed for use with fuel oil (diesel).



### Specifications:

- Liquid filled case to handle high dynamic pressure pulsations or vibrations.
- Stainless steel wetted parts
- Various pressure ranges are available, typical compound gauges for suction have a range of 0-30" hg vacuum and 0-30psi. (30"hg-0-30psig)
- 2.5" units have an accuracy class of +/- 2.5% of span (ASME B40.100 Grade A)
- 4" units have an accuracy class of +/- 1.0% of span (ASME B40.100 Grade 1A)
- Temperature Range: -4 to +140 degree F – glycerine filled (Type 233.53)
- 316L Stainless Steel Pressure Connection (1/4" NPT)
- Dial: White Aluminum with black lettering
- Pointer: Black Aluminum
- 304 Stainless Steel Case with vent plug
- Polycarbonate Window