

GDS SERIES

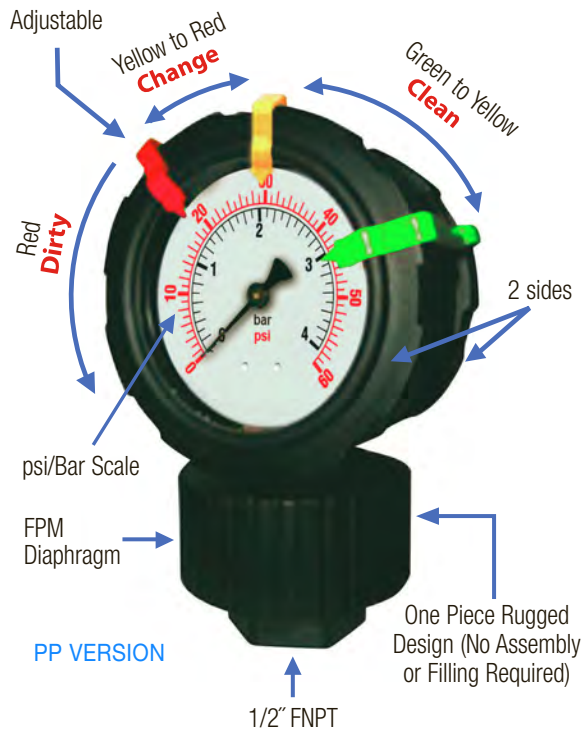
DOUBLE SIDED ALL THERMOPLASTIC LIQUID FILLED PRESSURE GAUGE & ISOLATOR

KEY FEATURES & BENEFITS

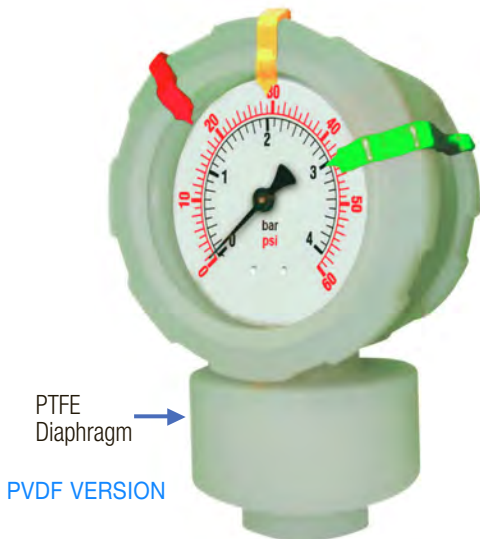
- Industry's First All Thermoplastic Double Sided Gauge
- Heavy Duty Rugged Design; Simple to Install
- Completely Corrosion Resistant
- For use as a Visual Pressure Alert for Change-out or BAG Replacement
- Extra Large Colored Display
- High Accuracy of 1.5%
- Factory Pre-filled Glycerin / Vacuum
- No Filling Required
- One-piece Molded Design (No Assembly)
- Suitable for Corrosive Media + Slurries

SPECIFICATIONS

Dial Diameter	Large 2-1/2" (Big Numbers-Clear Markers)
Mounting	Direct Mount, Bottom Connection FNPT 1/2"
Housing	PVDF or Polypropylene with FPM or PTFE Diaphragm - One-piece Molded Design (No Assembly or Filling Required)
Lens	Safety Glass
Dial	Red/Black Scale White Background, dial arc 270°
Measuring Principle	Bourdon Tube-316 SS (Non Wetted) Diaphragm (Wetted Part) – FPM (Standard)
Movement	316 SS (Non Wetted)
Gauge	3 Adjustable Plastic Markers-Pressure Range Pointers fitted on the Bezel (Green, Yellow, Red)
Connection	1/2" FNPT
Filling	Glycerin Filled
Accuracy	±1.5% F.S.
Operating Temperature	Max. Working Temp. PVDF-195°F / 90°C, PP-170°F / 76°C
Pressure Range	Standard Range 0-60 / 0-100 / 0-160 psi (Second Scale: Bar) Other units available, e.g., MPa, etc.



PP VERSION



PVDF VERSION

GDS Series

DOUBLE SIDED ALL THERMOPLASTIC LIQUID FILLED
PRESSURE GAUGE & ISOLATOR

DIMENSIONS & FEATURES

