

Plastic Pressure Gauge & Isolator

Industry's First All Plastic Combo Gauge + Isolator

No Filling Required 'Plug & Play'

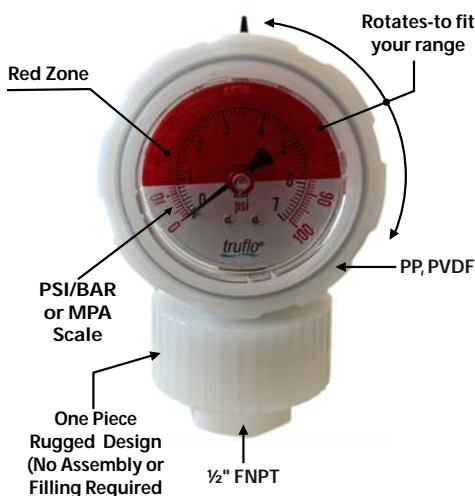


Features

- All Plastic (Gauge + Isolator) Filled
- Heavy Duty Design; Simple to Install
- Completely Corrosion Resistant
- Designed to Act as Visual Pressure Alert for Bag/Filter Change-Out
- Extra Large Colored Display
- Reduces Pressure Surges caused by Water Hammer or Metering Pump Pulsations
- Highest Accuracy in Industry 1.5%
- Factory Pre-Filled Glycerin or Silicone No Filling Required
- One-Piece Molded Design (No Assembly)
- Suitable for Corrosive Media + Slurries

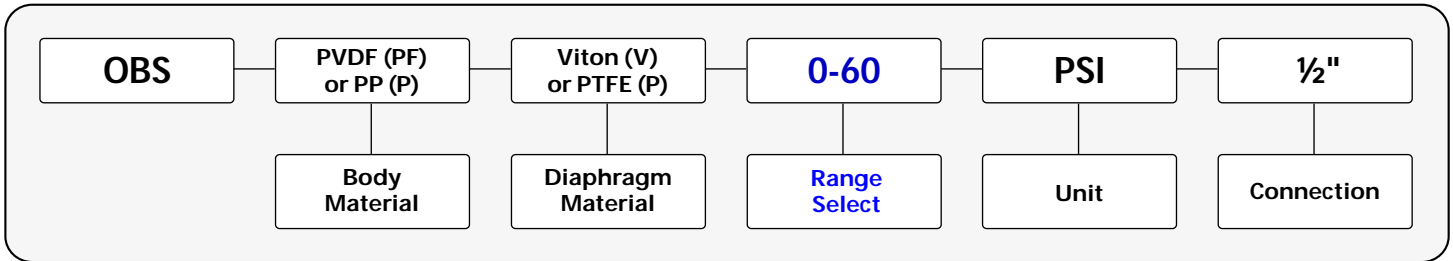
General Data

SPECIFICATION	DESCRIPTION
Dial Diameter	Large 2½" (Big Numbers-Clear Markers)
Mounting	Direct Mount, Bottom Connection FNPT ½"
Housing	PVDF or Polypro - Viton 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-SS316 (Non Wetted) Diaphragm (wetted part) - FPM (Standard)
Movement	SS316 (Non Wetted)
Gauge	Red, Yellow, Green Moveable Plastic Markers-Pressure Range Pointers Fitted on the Bezel
Connection	1/2" FNPT
Filling	Options: Glycerin or Silicon Filled
Accuracy	±1.5% F.S.
Operating temperature	Max. Working Temp. PVDF-195 F, PP-170° F
Pressure Range	Standard range 0-60 / 0-100 / 0-160 PSI (Second Scale: Bar) Other units available, e.g., bar, MPa, etc.





HOW TO ORDER



OBS Series

