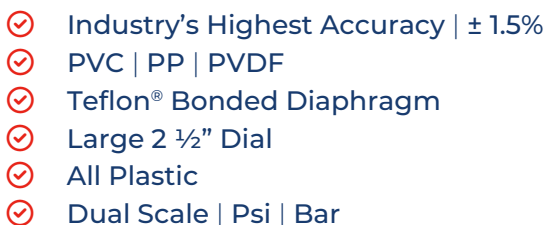


ICON™
PROCESS CONTROLS

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Truflo® — OBS 2VU Series

2 Sided Pressure Gauges

Specifications

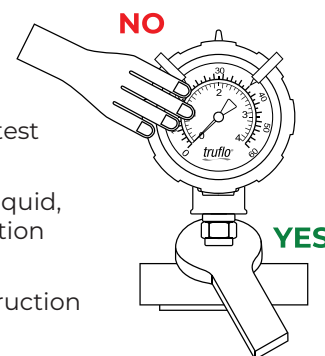
truflo®

Mounting	Direct Mount Bottom Connection
Process Connection	½" MNPT FNPT G Threaded Flanged
Measuring Principle	Bourdon Tube 316SS
Pressure Ranges Psi	0-15 0-30 0-60 0-100 0-160 0-200
Lens	High Impact Polycarbonate
Filling	Glycerin Silicon* Halocarbon*
Accuracy	± 1.5%
Operating Temperature	PVC : 140°F PP : 190°F PVDF : 240°F
Dial Diameter	2 ½" Double Sided
Standards & Approvals	CE FCC RoHS Compliant

*Optional

Installation Instructions

- Do not tighten by grasping the case of the gauge as this may cause damage. Always pressure test connections for leaks with water prior to use on chemical service.
- Before installing the OBS-2VU Series pressure gauge, ensure attention is given to the process liquid, chemical compatibility, temperature, vibration, pressure spikes, and other climatic and application conditions that may adversely affect the performance.
- The user shall ensure that the correct gauge pressure range and the correct materials of construction are selected.



Temperature | Pressure Graphs | Non Wetted

Note: The pressure/temperature graphs are specifically for the Truflo® Pressure Gauges, during system design the specifications of all components must be considered.

Model Selection

2VU — Double Sided Gauge + Guard Combo		
Size	Part Number	Material
½"	2VU-P-0-X	PVC
½"	2VU-PP-0-X	PP
½"	2VU-PF-0-X	PVDF

X = Max Pressure

- 15 ▶ 0 - 15 Psi 100 ▶ 0 - 100 Psi
30 ▶ 0 - 30 Psi 160 ▶ 0 - 160 Psi
60 ▶ 0 - 60 Psi 200 ▶ 0 - 200 Psi

End Connection Options

- Socket PVC
Flanged PP | PVDF
Butt Fused PP | PVDF

½" FNPT is standard

Add Suffix -

'M' - Male ½" NPT 'F' - ½" Flanged 'S' - ½" Socket 'B' - ½" Butt Fused

Consult Factory for Alternative Pressure Ratings

