

- One Piece Plastic Design
- Battery Operated > 3 Years
- Digital Combo Gauge + Isolator

PVC

CPVC

PP

PVDF



**SERIES : OBS-LC**

**CONNECTION : 1/2" (M) | (F) NPT | G | Flange**

**DIAPHRAGM : PTFE Teflon®**



### All Plastic Design (Gauge + Isolator)

#### FEATURES

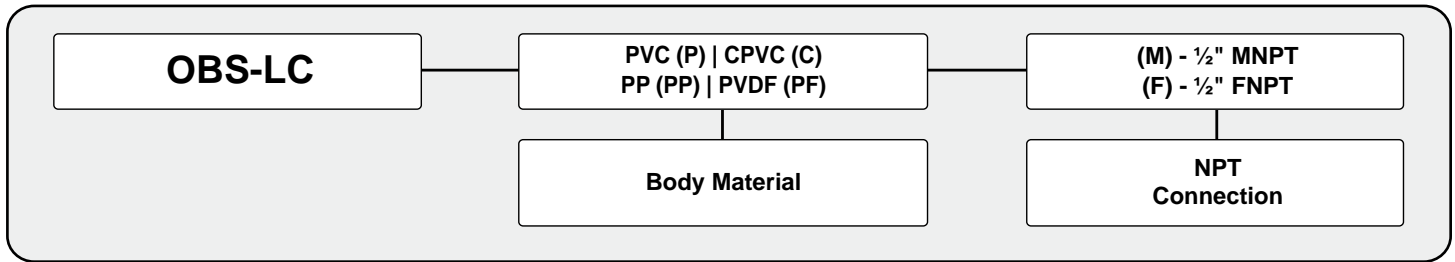
- All Plastic Gauge & Isolator
- No Filling Required
- Heavy Duty Design | Simple to Install
- Completely Corrosion Resistant
- Extra Large LCD Display
- Reduces Small Pressure Surges caused by Water Hammer | Metering Pump Pulsations
- Highest Accuracy in Industry | ±1%
- One-Piece Molded Design | No Assembly
- Suitable for Corrosive Media + Slurries
- No Programming Required
- PTFE Diaphragm | Standard
- Replaceable Lithium Battery
- Long Life > 3 Years

#### SPECIFICATIONS

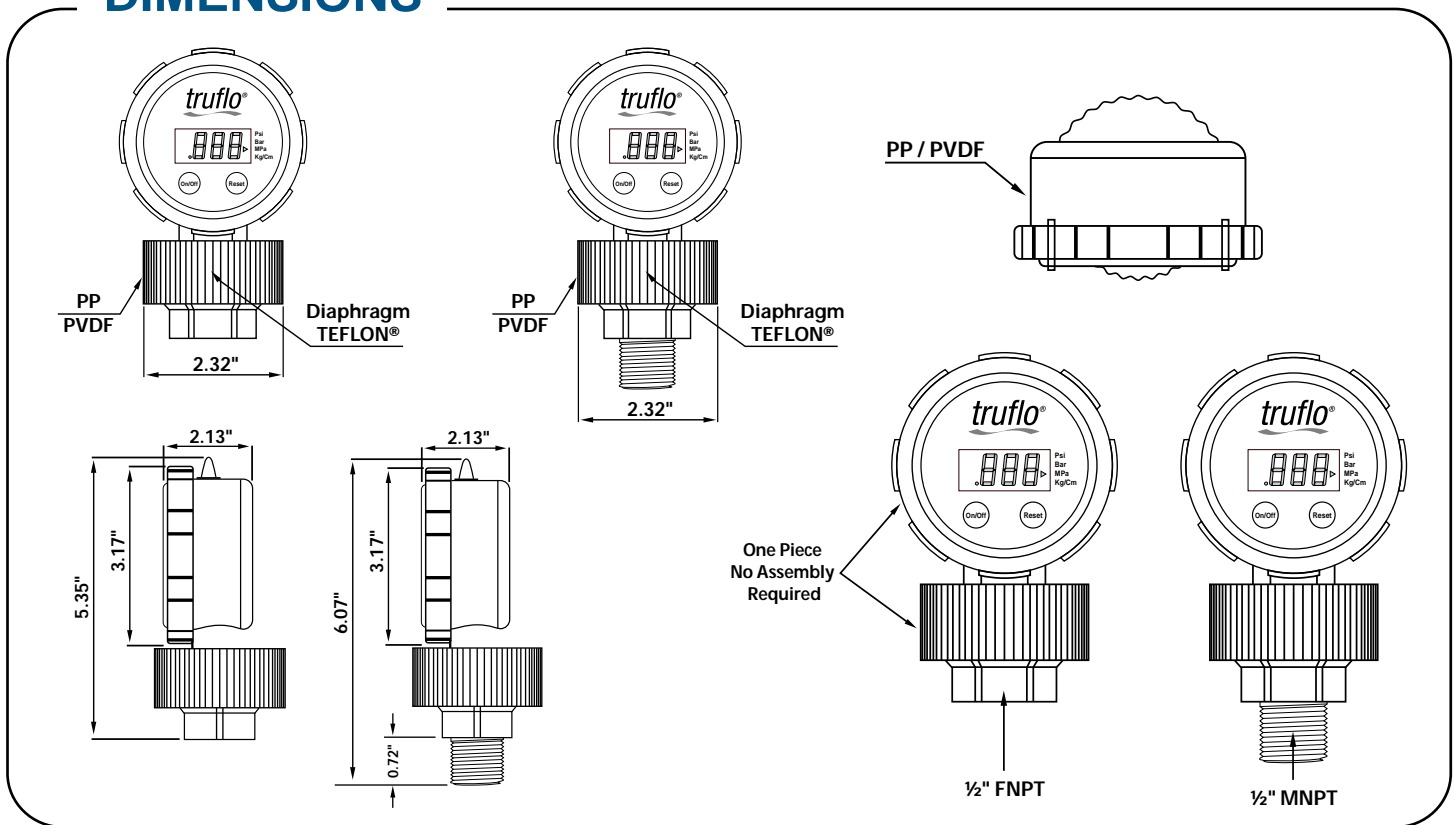
Dial Diameter	Large 2½" Face   Big Numbers
Mounting	Bottom Connection   ½"
Housing	PP   PVDF   (PTFE Teflon®) Diaphragm
Lens	One Piece Molded Design   No Assembly
Display	Liquid Crystal Display - LCD
Programming	Push-Button   Eprom Non-Volatile
Accuracy	±1.0% F.S.
Operating Temperature	PVC - 140°F   CPVC - 180°F   PP - 170°F   PVDF - 195°F
Connection	½" (M)   (F) NPT   G Type   Flange
Pressure Range*	150 psi   (10 bar)

\* (Non-Shock)

## HOW TO ORDER



## DIMENSIONS



## INSTALLATION

Do not tighten by grasping the case of the gauge as this may cause damage.

1. Before installing the OBS 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.
2. The user shall ensure that the correct gauge pressure range and the correct materials of construction are selected.

