

# PROCESS FILTER GAGE

## Indicates Process Filter Status, In-Line or Bottom Connect Mounting



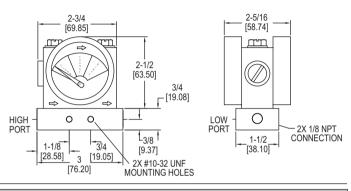
The Series PFG2 Process Filter Gage is designed for determining the state of an inline filter. The differential pressure indicator determines the pressure drop on either side of a filter and relates the value to one of three zones: clean (green), change (yellow), or dirty (red). The Series PFG2 is perfectly suited for filter applications, line loss, valve drop, and many other differential pressure applications where a simple indicator is needed. The direction of process flow is indicated on the dial, with the arrow pointing to the low pressure port. The PFG2 can be connected in-line through the side process connections, or can also be directly mounted through the outlet/inlet.

#### FEATURES/BENEFITS

- Simple easy to understand indicator means no guessing filter status
- Removable mounting block provides direct mounting options especially in difficult filter access locations
- · Quick installation reduces time to operation

#### **APPLICATIONS**

- · Filter pressure drop
- Filter status
- · Valve drop
- Line loss



### **SPECIFICATIONS**

Service: Liquids/gases compatible with SS, GFN, and fluoropolymer. Wetted Materials: Aluminum, SS, glass filled nylon, and fluoropolymer.

Accuracy: ±5% FS.

Temperature Limit: 200°F (93°C).
Pressure Limit: 300 psig (20.7 bar).

Materials: Body: Glass filled nylon; Mounting Block: Aluminum; Lens: Polyester;

Elastomers: Fluoroelastomer.

Process Connection: 1/8" female NPT.

Mounting Orientation: Any orientation with 10-32 threaded holes 3/4" apart.

Weight: 9.6 oz (272.2 g).

MODEL CHART				
Model	Full Range	Green Zone	Yellow Zone	Red Zone
PFG2-02	0 to 5 psid	0 to 2.5 psid	2.5 to 3.75 psid	3.75 to 5 psid
				7.5 to 10 psid
PFG2-06	0 to 25 psid	0 to 11 psid	11 to 18.5 psid	18.5 to 25 psid