

# Differential Pressure Gauges



Nominal Dial Size:  
**63mm & 100mm**

Accuracy:  
**+/- 2% FSD**

## Capsule Type - Model 13FS

### Application:

**For use with clean dry air or gas only.**

**For monitoring filter condition, by indicating a rise in differential pressure across the filter would show the filter becoming clogged. Another use is to measure the differential pressure across an orifice, and the resulting dial reading can be shown as a flow.**

### Ranges:

**From 2inH<sub>2</sub>O/500pa to 400inH<sub>2</sub>O/10,000pa  
2inH<sub>2</sub>O/500pa scale length 90°**

### Mounting Styles:

**1304 - Direct Back Entry  
1309 - Clamp Fixing Back Entry**

## Specifications

### Case & Bezel:

*304 St. St. Crimped or Bayonet locking bezel*

### Connection:

*Brass - 2 x 6mm hose*

### Measuring Element:

*Beryllium Copper*

### Movement:

*Brass*

### Dial:

*White Aluminum with black markings  
Non standard ranges, coloured sectors  
and customers logo also available*

### Window:

*Acrylic window*

### Maximum Pressure:

*1 bar*

### Maximum Differential:

*1 bar*