

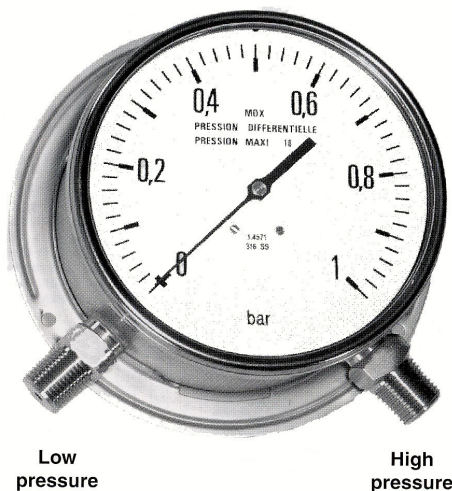
Differential Pressure Gauges

Bellows Type - Model 13B

Model 13B

Application: Enables measurement of differential pressures from 0+0.1 bar (1.5 psi) to 0+25bar (0-400 psi) at static pressures from 0.6 to 100 bar (1500 psi) (see table below)

Nominal Dial Size:- 150mm
Accuracy: +/-2% fsd



Specifications

Connection -

316 Stainless Steel

Measuring Element:-

316 Stainless Steel

Movement :-

All Stainless Steel

Dial:-

White Aluminum with black markings

Pointer:-

Black Oxidized Aluminum

Case & Bezel :-

304 St. St. Bayonet locking bezel

Window:-

Glass, 3mm thick

Window Seal:-

Elastomer

Pressure Connections:-

Standard 1/2"bsp or 1/2"npt

1301B Direct Bottom
Connection
1302B Surface Bottom
Connection
1306B Front Flange
3 hole fixing
Bottom Back
Connection

| Static pressure | | | | | | | | | | | | | |
|-----------------|--------------|-----|---|-----|-----|---|---|----|----|----|----|----|-----|
| Code | Diff. Press. | 0.6 | 1 | 1.6 | 2.5 | 4 | 6 | 10 | 16 | 25 | 40 | 60 | 100 |
| 08 | 0+0.1 | ○ | ○ | ● | ● | ● | ● | | | | | | |
| 09 | 0+0.16 | ○ | ○ | ○ | ● | ● | ● | ● | | | | | |
| 10 | 0+0.25 | * | * | * | * | ○ | ○ | ○ | ● | | | | |
| 11 | 0+0.4 | * | * | * | * | * | ○ | ○ | ○ | | | | |
| 12 | 0+0.6 | * | * | * | * | * | * | ○ | ○ | ● | | | |
| 15 | 0+1 | | * | * | * | * | * | * | ○ | ○ | ● | | |
| 16 | 0+1.6 | | | * | * | * | * | * | * | ○ | ● | | |
| 18 | 0+2.5 | | | | * | * | * | * | * | * | ○ | | |
| 19 | 0+4 | | | | | * | * | * | * | ○ | ○ | ● | |
| 20 | 0+6 | | | | | | * | * | * | * | * | ● | ● |
| 22 | 0+10 | | | | | | | * | * | * | * | ○ | ● |
| 24 | 0+16 | | | | | | | | * | * | * | * | ○ |
| 26 | 0+25 | | | | | | | | | * | * | * | * |

* Graduations on 270 degree
Standard accuracy +/-2%

O Standard accuracy
+/-2%

● Scale <270 degrees
Standard accuracy +/-2%

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Data Sheet **D13B** 11/10