

Single Diaphragm Differential Pressure Gauges



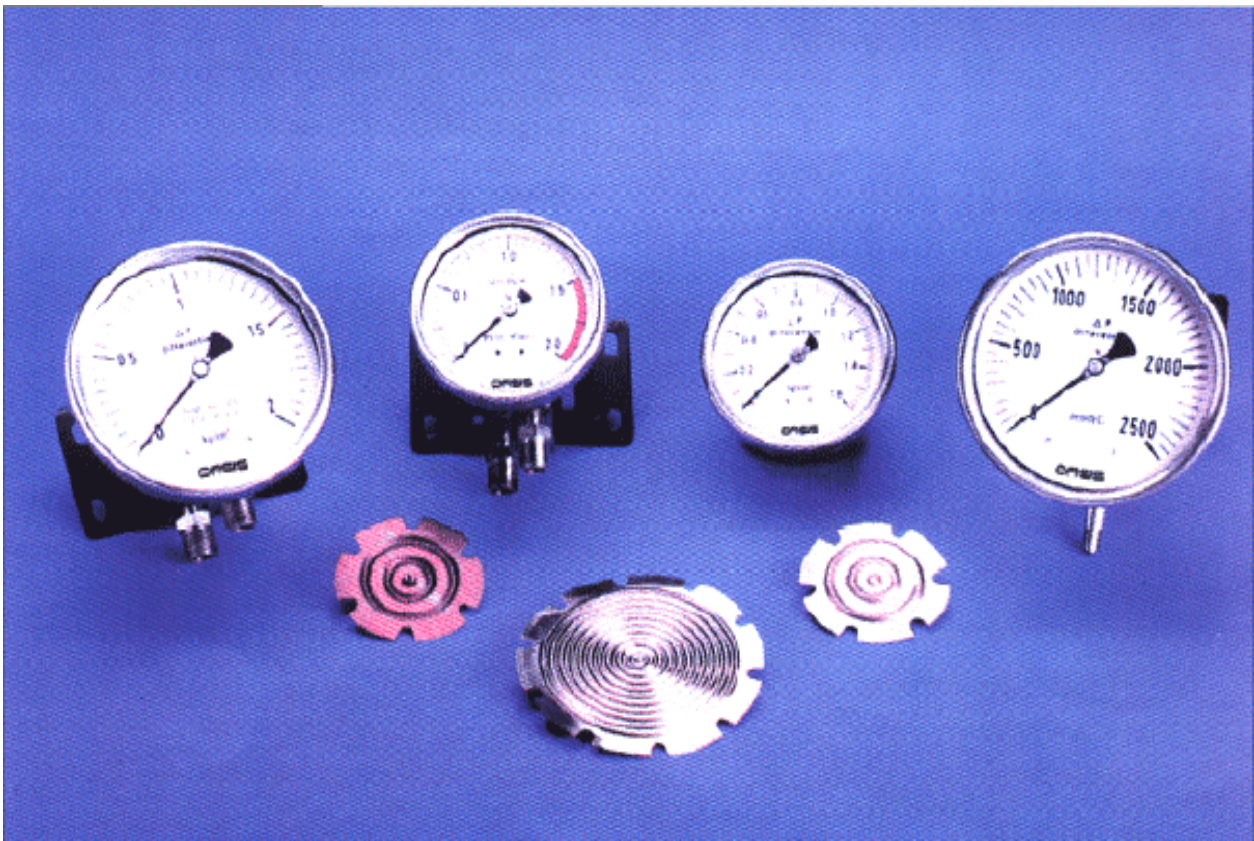
Registered No. 325327

Designed for Accurate & Precise Functioning

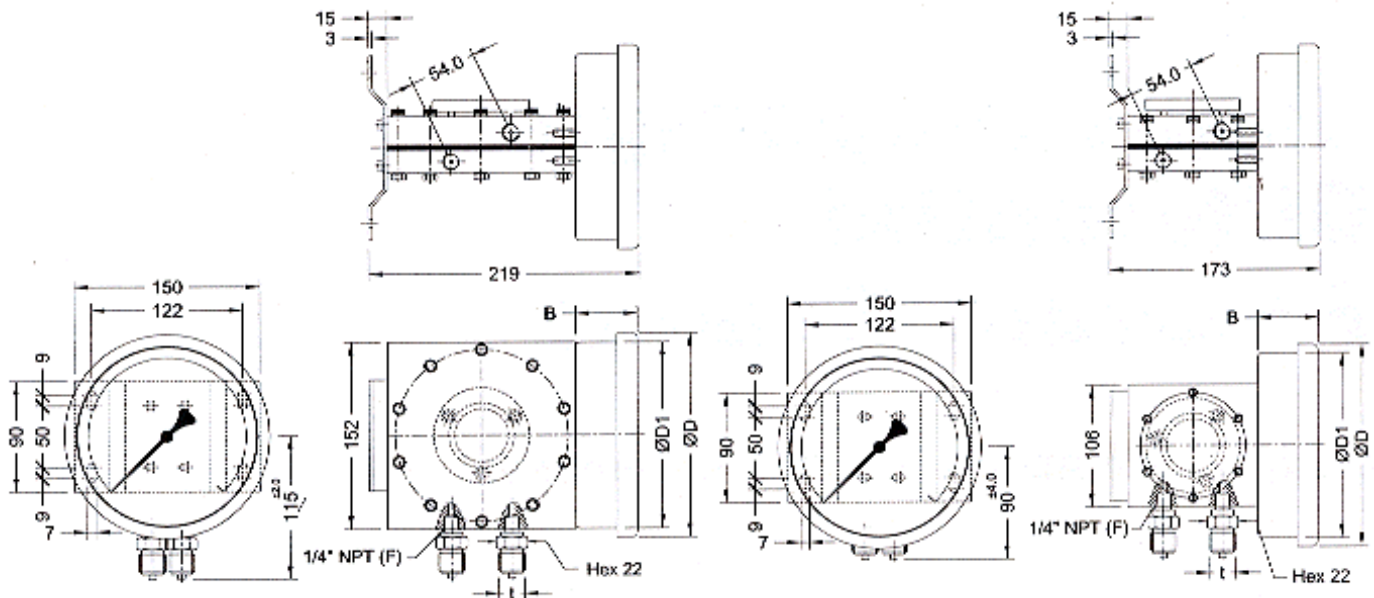
OASIS Differential Pressure Gauges are used to measure the pressure difference between two lines, which can be directly indicated on dial. For ranges upto 6000 mmWC Max. Static pressure is 25 kg/cm² and for ranges 1 kg/cm² to 10 kg/cm² Max. Static pressure is 40 kg/cm².

OASIS Differential Pressure Gauges are suitable for non-corrosive and non-crystallizing gaseous and liquid media and that are not highly viscous.

OASIS Differential Pressure Gauges are widely used across the Filters for liquid control systems. Pharmaceutical Industries, Chemical, Petrochemicals, Fertilizers, Refineries and all Process industries.



*Simplifying Technology
Redefining Value...*



RANGE	MAX. STATIC PRESSURE IN KG/CM2
0 ~250 to 0 ~ 6000 mmWc	25
0 ~1 to 0 ~10 Kg/cm ²	40

DIAL SIZE	D	D1	B	T (THREAD CONNECTION)
150 MM (6")	166.0	151.0	52.0	1/4" NPT / BSP (F)

SPECIFICATIONS:-

★ **Dial Size:**

150mm

★ **Accuracy:**

± 2% of full scale range

★ **Pressure Element:**

SS 316 Diaphragm

★ **Mounting Flange Material:**

SS 316

★ **Diaphragm Sealing Ring:**

FKM (Viton) / Teflon

★ **Case:**

SS 304 snap action bayonet type IP – 65

★ **Dial:**

Aluminium, Black marking on white background

★ **Movement:**

SS 304

★ **Pointer:**

Micrometer Zero adjustment type

★ **Window:**

Toughened / Shatter proof glass

★ **Process Connection:**

1/4" NPT (F)

★ **Mounting:**

Direct Bottom entry & Surface with back flange.

★ **Range:**

0 – 250 mmWC upto 10 kg/cm²

★ **Operating Temperature:**

-25⁰ to 65⁰ C Max.

★ **Pressure Entries Identification As:**

'HP' high pressure & 'LP' low pressure

★ **Extra Fitments:**

Electrical contacts & Manifolds



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