



Schaffer & Low Pressure Diaphragm Pressure Gauges



Construction Features :

Dial Size : 100mm & 150mm.

Accuracy : $\pm 1\%$ of full scale.

Case & Bezel (IP-65) : SS 304 Snap Action Bayonet type.

Movement : Brass / SS 304.

Pressure Element : SS 316 Diaphragm / Compact capsule.

Dial : Aluminum white painted with 270 degree black scale marking.

Pointer : Al. / Brass, Zero adjustment / Micro Zero Adjustment pointer.

Window : Toughened / Safety glass.

Over Load Protection : 125% of f.s.d. for ≤ 150 Kg/cm /

115% of f.s.d. for > 150 Kg/cm .

Mounting : Direct Bottom entry.

Scale Range : For Schaffer Diaphragm: 760mmHg Vacuum,Compound, 0.6 to 21 Kg/cm .

For Low Pressure Diaphragm : 250mmWc to 6000 mmWc.

For Compact Capsule : 250mmWc to 6000mmWc. Upper Chamber

Material : SS 304 / Carbon Steel Powder Coated.

Diaphragm Material : Brass / SS 316, Teflon Coating can provided if required.

Lower Chamber : SS 304 / SS 316, PTFE Lining provide if required. (Threaded / Flange type).

Optional Features :

Economic M.S. Model available on request.

Flanged connection available on request.

Application :

Medical & Vacuum Technology, environment & heating engineering, level indication & filter monitoring.