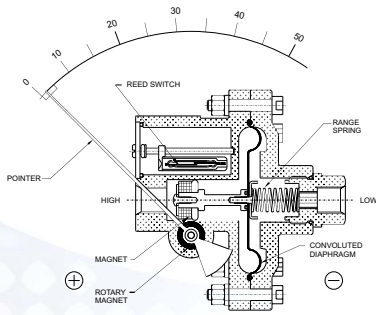


MEDIUM CONVOLUTED DIAPHRAGM



COMBINATIONS

Gauge



Switch

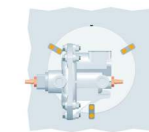


Gauge+switch (With a DIN plug on top)

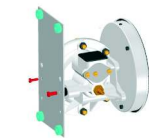


MOUNTING BRACKETS

Gauge (Flush/Panel mounting)



Gauge (Surface mounting)



Gauge (2" Pipe mounting)



MAGNETIC

DP Range : 0 to 25 upto 1250 mm H₂O
0 to 1 upto 50 inch H₂O

Specifications

Accuracy	±3% of the FSD (Ascending)
Migration	No migration ; Zero leakage from high to low port
Range	0-25 to 0-1250 mm of water
First marking on the scale	15% of the FSD
Sensing element	Diaphragm
Wetted parts	Diaphragm, body material, SS 302 spring & ceramic magnet
Case material	Stainless steel (SS 304)
Dial size in mm (inch)	112mm (4 1/2 ") Std.
Mounting	Flush (Std.), 2" pipe & surface mounting on request
Maximum working pressure	2.4 bar / 35psi
Maximum process temperature	60°C / 130°F
Body material	Engineering polymer
Seals	Buna-N, Viton, EPDM diaphragm & 'O' rings
Window	Float glass (Std.), toughened glass & acrylic on request.
Connection	1/8" NPT(F) Std
Porting	Inline & back (user to select)
Over range protection	Up to the max. working pressure from high side
Protection for gauge & switch	IP 65 / NEMA-4

Options

Customer logo
Dual scale
Colour band

Switches (Adjustable in 40-80% of FSD)

1 or 2 SPSTs with a DIN plug
1 SPDT with a DIN plug

Switch can be added anytime on the field.

Accessories supplied with the instrument

