

Piston type DP Gauge 200 DPG

· AP Range: 0 to 25 up to 70 bar

0 to 5 up to 1050 psi

Specificaations

Accuracy : ±2% of the FSD (Ascending)
Migraton : Minor from high to low port

Range : 0-0.25 to 0-70 bar or equivalent range in other units

First marking on the scale : 20% of the FSD

Sensing element : Piston

Wettedparts : Body material, SS 302 spring & ceramic magnet & seals

Case material : Stainless steel (SS 304)

Dial size in inch /mm : 2", 2.5", 3.5", 4", 4.5", 6"/ 50,63,80, 100, 115, 150 mm

Mountng : Direct, front flange, 2" pipe & surface mounnng

Maximum working pressure : 200 bar for Aluminium & Brass, 400 bar for SS & Monel

Maximum process temperature : $80^{\circ}\text{C} / 175^{\circ}\text{F}$

Body material : Aluminum , Brass, SS316 & Monel Seals : Buna-N, Viton & EPDM 'O' rings

Window : Float glass (Std.), toughened glass, acrylic & safety glass

Connecton : 1/4" NPT(F) Std. Optonal 1/4" BSP(F)
Portng : In-line, rear, bott m, in-line & bott m

Over range protecti n : Up to the max. Working pressure from high & low side

Protecton for gauge & switch : IP 65/ NEMA-4

Option Switches (Adjustable in 20-100% of FSD

Liquid Filling : 1 or 2 SPSTs with a DIN plug
Red follower pointer (except 6") : 1 or 2 SPSTs with terminal strip
Customer Logo : 1 or 2 SPSTs with a built in relay
Dual Scale : 1 or 2 SPDTs with a DIN plug
Color Brand : 1 or 2 SPDTs with a terminal strip

Filter mesh in (+) connecton

Reverse port (Pointer moves from right to lef)

Descending calibraton



Combination



Gauge Switch



Gauge + Switch



(With terminal strip inside)



Gauge + Switch

(With DIN plug on top)

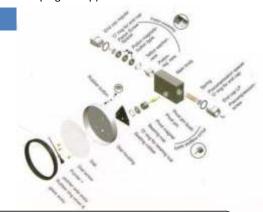
Mounting Backets



Gauge



Gauge + Switch (With DIN plug)



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