

# HIRLEKAR PRECISION

## **600 DGC**

 $\Delta$ **P Range:** 0 to 25 upto 1250 mm H<sub>2</sub>O 0 to 1 upto 50 inch H<sub>2</sub>O

#### COMBINATIONS

#### Gauge



Switch



Gauge+switch (With a DIN plug on top)



## **Specifications**

Accuracy  $\pm 3\%$  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. (4.4") (Other dial sizes on request)

Mounting Flush (Std.), 2" pipe & surface mounting on request

Maximum working pressure2.4 bar/35psiMaximum process temperature0 to 60°C (32 to 140°F)Body materialEngineering polymerDiaphragmBuna-N, Viton, EPDM

Window Float glass (Std.), toughened glass & acrylic on request.

Connection 1/8" NPT(F)

Porting In-line, back, In-line & back

Over range protection Up to the max. working pressure from high side

Protection for gauge & switch IP 65 / NEMA-4

## Options Switches (Adjustable in 20-80% of FSD)

Liquid filling (glycerine/ silicone)

Customer logo
Dual scale
Color band

Filter mesh in (+) connection
Descending calibration

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 instrument



### MOUNTING BRACKETS

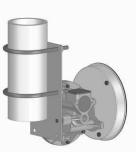
#### Surface mounting



#### Horizontal pipe mounting



## Vertical pipe mounting



Panel / Flange mounting

