#### SELECT MODEL

1 Series	700 DGC	
2 Type	G Gauge GS Gauge + Switch	S Switch

3 Body material Aluminum S SS-316 В **Brass** M Monel

4 Dial size 2.5" (63 mm) 4.5 4.5" (115 mm) 3.5" (80 mm) 6.0 6.0" (150 mm) 3.5

4.0 4.0" (100 mm)

1/4" NPT (F) (Std.) 4B 1/4" BSP(F) **5 Connection 4N** 

ZZ Special connection sizes using adaptor

In-line (Std.) 6 Porting 2 Rear / Back 3

5 In-line & vent In-line & bottom Bottom vent & in-line **Bottom** 

4 Bottom & vent

SS 304 (Std.) 7 Case **S4** F4 SS 304 flange

Engineering polymer (available in 2.5", 4.5", 6.0" only) EP

8 Window Glass (Std.) Toughened glass

Acrylic Safety glass **EPDM** 

S6 SS 316

9 Seals/Diaphragm B Buna-N (Std.)

Viton

#### 10 Switch

#### Select option & specifications

0	None							
1	One SPST, with a DIN plug †							
2	One SPST, with a terminal strip							
2A	One SPST, with built in relay							
3	Two SPSTs, with a DIN plug †							
4	Two SPSTs, with a terminal strip							

5	One SPDT, with a DIN plug †
6	One SPDT, with a terminal strip
7	Two SPDTs, with two DIN plugs
8	Two SPDTs, with a terminal strip

Example: Switch selection 21 is 1 SPST with terminal strip with switch specifications 10VA, 100V, 0.5Amp

# HIRLEKAR PRECISION

#### Advantages :

Instrument automatically resets after line surges and cold start.

This eliminates balancing of differential pressure instrument after such events.

- Top vent not available with switch option.
- For SS 316 case, please contact factory (MOQ applies).
- Liquid filling + Follower pointer available.
- Switch adjustment range between 30-100% of full scale deflection (FSD). For specific details, please contact factory.
- · We can supply gauge with kgs of liquid / Liters of liquid (tank drawing required).
- · Mounting bracket: Aluminum (Standard); SS (Optional)

### SPST Specifications (AC/DC max)

1 Standard	2	3	4	
10 VA	40 VA	100 VA	60 VA	
100 V	230 V	300 V	240 V	
0.5 Amp	1 Amp	1 Amp	3 Amp	
Adjustable	Adjustable	Adjustable	Adjustable	

## SPDT Specifications (AC/DC max)

0									
1 Standard	2	3	4						
3 VA	5 VA	5 VA	60 VA						
30 V	125 V	175 V	400 V						
0.3 Amp	3 Amp 0.25 Amp 0.25 Amp		1 Amp						
Adjustable	Adjustable	Adjustable	Factory Set						

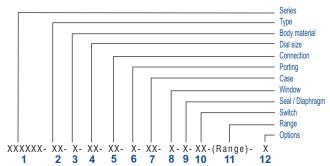
#### 11 Range Standard ranges: (Other ranges & units on request)

mmH2O	750	1200	1500	1800	2000	2500	5000	7500	10000	12000	16000	20000
inch H <sub>2</sub> O	30	50	60	70	80	100	200	300	400	500	600	800

# 12 Options

- 0 None
- Glycerine\*
- Red follower pointer on acrylic window \*
- Customer Logo
- C D Dual scale
- Colour band
- E Filter mesh in (+) connection
- G Reverse Port\* Descending calibration (long delivery time)
- Ν NACE
- S Silicone oil\* Oxygen service (Contact factory)
- DIN plug at back on plastic switch cover
- 2" horizontal pipe mounting bracket M1
- Surface mounting bracket
- М3 2" vertical pipe mounting bracket
- Metallic switch cover with tamper proof plastic plugs \*\*\*
- \* Affects accuracy
- Pointer moves from right to left
- \*\*\* Minimum order quantity applies

### Ordering code sequence



Contact factory for special execution

<sup>†</sup> DIN plug mounted on the top.