SELECT MODEL

1 Series 300 DGC

2 Type Gauge Switch

Gauge + Switch GS

3 Body material Aluminum S SS-316

В M Monel **Brass**

4 Dial size 2.0 2.0" (50mm) 4.0 4.0" (100mm) 2.5 2.5" (63 mm) 4.5 4.5" (115 mm)

3.5 3.5" (80 mm) 6.0 6.0" (150 mm)

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

ZZ Special connection sizes using adaptor

In-line (Std.) In-line & vent 6 Porting

2 Rear / Back In-line & bottom 3 Bottom vent & in-line **Bottom**

Bottom & vent 8 In-line & back

SS 304 (Std.) SS 316 7 Case **S4 S6**

F4 SS 304 flange

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

F

EPDM

+

Bayonet (available in 4.0" safety glass only)

8 Window Glass (Std.) Acrylic

Toughened glass Safety glass

9 Seals/Diaphragm В Buna-N (Std.)

Viton

SPST Specifications (AC/DC max)

Advantages :

HIRLEKAR PRECISION

Instrument automatically resets after line surges and cold start.

· For SS 316 case, please contact factory (MOQ applies).

Mounting bracket: Aluminum (Standard); SS (Optional)

· Up to 1% accuracy available on request.

· Top vent not available with switch option.

· Liquid filling + Follower pointer available.

specific details, please contact factory.

This eliminates balancing of differential pressure instrument after such events.

· Switch adjustment range between 30-100% of full scale deflection (FSD). For

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		

10 Switch Select option & specifications

0	None
1	One SPST, with a DIN plug †
	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

One SPDT, with a DIN plug † One SPDT, with a terminal strip Two SPDTs, with two DIN plugs Two SPDTs, with a terminal strip

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

SPDT Specifications (AC/DC max)

0.2. 0.000.000.0000.0000.0000.0000.0000										
1 Standard	2	3	4 60 VA 400 V 1 Amp							
3 VA	5 VA	5 VA								
30 V	125 V	175 V								
0.3 Amp	0.25 Amp	0.25 Amp								
Adjustable	Adjustable	Adjustable	Factory Set							

11 Range

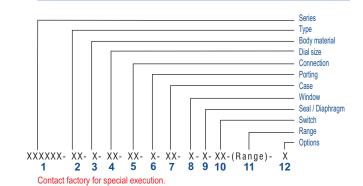
Standard ranges: (Other ranges & units on request)

Kg/cm ²	0.075	0.25	-	0.5	0.75	1	-	1.6	2	2.5	3	-	4
bar	0.075	0.25	-	0.5	0.75	1	-	1.6	2	2.5	3	-	4
mbar	75	250	-	-	750	-	-	-	-	-	-	-	-
psi	1	-	5	8	-	15	20	25	30	-	40	50	60
kPa	-	25	-	50	75	100	-	160	200	250	300	-	400

12 Options

- None
- Red follower pointer on acrylic window ' B C D
- Customer Logo
- Dual scale
- Ε Colour band
- Filter mesh in (+) connection
- Reverse Port*
- Descending calibration (long delivery time)
- NACE
- Silicone oil* S
- Oxygen service (Contact factory)
- 2" horizontal pipe mounting bracket
- Surface mounting bracket M2
- 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



[†] DIN plug mounted on the top.