

SELECT MODEL

- 1 Series** **700 DGC**
- 2 Type** G Gauge S Switch
GS Gauge + Switch
- 3 Body material** A Aluminum B Brass
S SS-316 M Monel
- 4 Dial size** (Stainless steel case)
2.5 2.5" (63 mm) 3.5 3.5" (80mm)
4.0 4.0" (100 mm) 4.5 4.5" (115 mm)
6.0 6.0" (150 mm)
(Engineering polymer case)
SD 2.5" (Square) RD 4.5"(Round)
LD 6.0" (Round)
- 5 Connection** 4N 1/4" NPT (F) (Std.) 4B 1/4" BSP (F) (with adaptor)
ZZ Special connection sizes using adaptor
- 6 Porting** 1 In-line (Std.) 4 Bottom & Vent
2 Rear / Back 5 Inline & Vent
3 Bottom 6 Inline & Bottom
- 7 Case** SS SS 304 (Std.) SF SS 304 flange
EP Engineering polymer
- 8 Window** F Glass (Std.) A Acrylic
T Toughened glass L Safety glass
- 9 Seals/Diaphragm** B Buna-N (Std.) E EPDM
V Viton
- 10 Switch** Select option & Specifications

Advantages :

Instrument automatically resets after line surges and cold start. This eliminates balancing of differential pressure instrument after such events.

Notes :

- Top vent not available with switch option.
- Liquid filling will not have follower pointer.
- Safety glass not available in 2.5" dial.

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
4A	Two SPSTs. with built in relay

+

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

+

† DIN plug mounted on the top.

SPST Specifications (AC / DC max)

1 (Standard)	2	3	4
10 VA	40 VA	100 VA	
100 V	230 V	300 V	
0.5 Amp	1 Amp	1 Amp	
Adjustable	Adjustable	Adjustable	

SPDT Specifications (AC / DC max)

1 (Standard)	2	3	4 *
3 VA	5 VA	5 VA	60 VA
30 V	125 V	175 V	400 V
0.3 Amp	0.25 Amp	0.25 Amp	1 Amp
Adjustable	Adjustable	Adjustable	Factory set

11 Range

Standard ranges : (Other ranges on request)

mm H2O	750	1200	1500	1800	2000	2500	5000	7500	10000	12000	16000	20000
Inch H2O	30	50	60	70	80	100	200	300	400	500	600	800

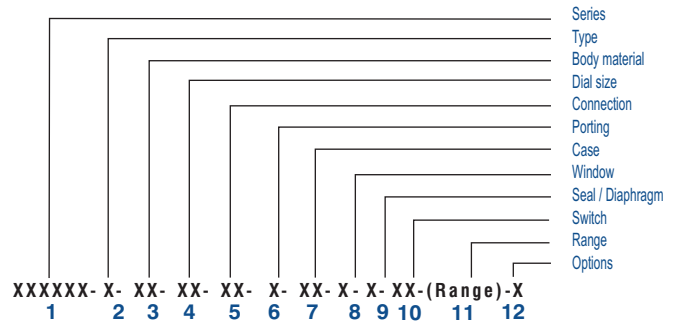
Note : Can supply gauge with kgs. of liquid / Litres of liquid (customer must supply tank drawing with enquiry)

12 Options

- 0 None
A Glycerine*
B Red follower pointer on acrylic window *
C Customer Logo
D Dual scale
E Colour band
F Filter mesh in (+) connection
G Reverse Port**
H Descending calibration (long delivery time)
N NACE
S Silicone oil*
I Oxygen service (Contact factory)
M1 2" horizontal pipe mounting bracket
M2 Surface mounting bracket
M3 2" vertical pipe mounting bracket

Ordering code sequence

Before creating ordering code, please refer notes above.



* Affects accuracy

** Pointer moves from right to left