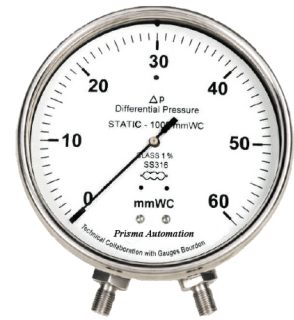


Differential Pr. Gauges - Diaphragm Type

MODEL : DPG-D

Features

- Diaphragm (double diaphragm design) type construction
- Static pressure upto 100 kg/cm² (higher static pressure on request upto 300 Kg/cm²)
- Reference Standard: EN - 837
- All SS internals
- Screwed / Flanged connection
- Accuracy $\pm 2\%$ FSD (1.6% FSD on request - assending side)



Specifications

Dial	4" / 6" Nominal
Case & Bezel	Diecast aluminium / SS304 / SS316, weatherproof to IP-67 (IS:13947 Part 1)
Window	Toughened Glass with rubber ring
Pointer	Light weight, micrometer adjustable
Sensing	Diaphragm in SS316 / SS316L / Monel / Titanium / Hastelloy C
Other wetted parts	SS316 / SS316L / Monel / Titanium / Hastelloy C
Movement	SS304
Connection	1/2" NPT (M) as standard (other on request)
Range	Minimum 0 to 600 mm WC
Static Pressure	Upto 100 kg/cm ² max. (Higher static pressure on request)
Accuracy	$\pm 2\%$ FSD (1.6 % FSD on request)
Blow out disc	Provided (top of the case)
Temperature suitability	(-) 20°C to 80°C

Ordering Information

MODEL : DPG-D



MOUNTING

S Bottom Entry, Surface Mounting
P Back Entry, Panel Mounting
Y Yoke Mounting (2" pipe mounting)

DIAL

10 - 100 mm
15 - 150 mm

CASE

AL Die-cast Aluminium
S4 SS304
S6 SS316

DIAPHRAGM

S6 SS316
HC Hastelloy C - 276
HB Hastelloy B
M Monel 400
L SS316L
T Titanium

MOVEMENT

A SS304
B SS316

CONNECTION

SIZE	TYPE	MALE / FEMALE	METRIC THREADS
6 1/4"	NT NPT	M Male	18 M - M 18 x 1.5
10 3/8"	BP BSP	F Female	20 M - M 20 x 1.5
15 1/2"	BT BSPT		24 M - M 24 x 1.5
20 3/4"	PF PF		27 M - M 27 x 2
25 1"	GS Gas		33 M - M 33 x 2
32 1.1/4"	NS NPSM		XX - Any other
40 1.1/2"			

OPTION

CE CE Certificate
N NACE-MR-01-75
O O₂ Cleaning
D Dual Scale
L Nil
P 2" Pipe Mounting Bracket
X Accessory - Refer
Catalogue ACC

STATIC PRESSURE

Please Specify

UNIT

A kg/cm² (g)
B Bar (g)
C Psig
D KPa
E mmHg

RANGE

Please Specify