

SPECIAL FEATURES

Stainless Steel Case & Measuring System
 Static Pressure Up to 6000 psi
 Dry Or Liquid Filled
 Standard Followed AMSE -B.40.1 / EN837-3
 IP:65

SPECIFICATIONS

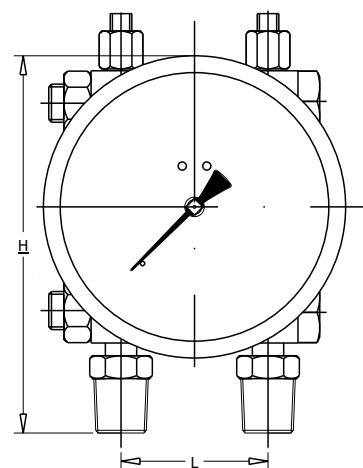
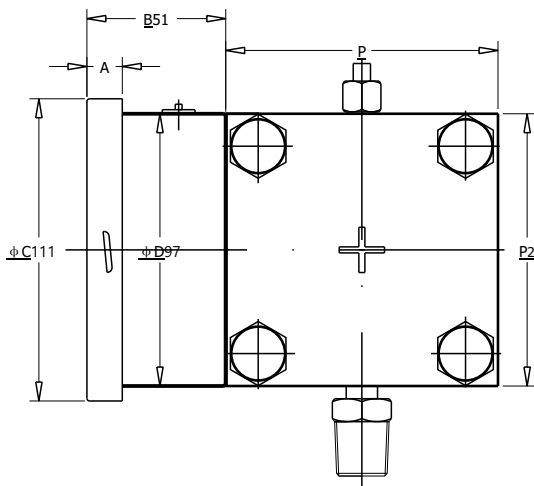
Ambient Temperature: -4°F(-20°C)to+150°F(+65°C)
 Process Temperature: Max.212°F (+100°C)
 Operating Pressure Range: 75% of Scale Value
 Over Pressure Limit: 125% of Max. Scale Value
 Case: AISI 304 SS
 Joints: Tig Argon Arc Welding
 Socket: AISI 316L SS
 Diaphragm: AISI 316L SS
 Movement: AISI 304 SS
 Dial: Aluminum
 Pointer: Micro Zero Adjustable
 Window: Safety Glass
 Range: 15"WC-160PSI



ACCURACY AS PER ASME B.40.1/EN837-3

4"/6" : 3-1-3 (GRADE B)
 4"/6" : 2-1-2 (GRADE A)

*Please consult factory for better accuracy availability.



NS	A	B	φ C	φ D	P	P2	P2	L	Weight (lbs)
4"	0.5"	2"	4.4"	3.8"	4"	4"	5.6"	2"	6.6
6"	0.6"	2.2"	5.9"	5.8"	4"	4"	6.2"	2"	17.6

HOW TO ORDER

NOMINAL SIZE

F H

4" 6"

X

TYPE OF MOUNTING

- 1 WALL/SURFACE/PROJECTION MOUNTING WITH BOTTOM
- 2 BOTTOM
- 9 2" PIPE/YOKE MOUNTING WITH BOTTOM ENTRY

X

GAUGE CONNECTION

- 3BM** 3/8"BSP(M)
3NM 3/8"NPT(M)
4BM 1/2"BSP(M)
4NM 1/2"NPT(M)
4MM M20 X 1.5(M)

***Please consult factory for any special connections

XXX

SEAL CHAMBER (*Consult Factory for Specification, Price and Delivery)

TK	AISI 304SS	TX	MONEL	TZ	PVC*
TM	AISI 316L SS	TT	HASTELLOY C'	UA	PVDF*
TL	AISI 316L SS(Standard)	UD	TANTALUM	TY	POLYPROPELENE*
UH	TITANIUM				

X

DIAPHRAGM

UJ	AISI 316L SS(Standard)	UR	TITANIUM	UL	HASTELLOY'C
UM	MONEL	UQ	TANTALUM		

X

FILLING FLUIDS (*Consult Factory for Specification, Price and Delivery)

US	FLUROLUBE 4.2[-45 to 175°C]	UY	SILICON DC 704(10 to 337°C)
UT	FLUROLUBE 6.3[-40 to 235°C]	UZ	SILICON DC 710(7 to 371°C)
UU	FLUROLUBE FS-5[-28 to 148°C]	VA	SYLTHERM 800(-40 to 315°C)
UV	FOOD GRADE OIL[-20 to 140°C]	VB	SYLTHERM XLT(-100 to 260°C)
UX	SILICON DC 200[-40 to 205°C](Standard)	VC	HALOCARBON OIL*

X

RANGE

CODE	LPE7	LPE8	LPE9	LPE10	LPE11	LPE12
RANGE ("WC)	15"WC	30"WC	35"WC	60"WC	100"WC	160"WC
CODE	LPE13	LPE14	LPE15	LPE16	LPE17	LPE18
RANGE (psi)	10psi	15psi	30psi	60psi	100psi	160psi

LPE9

OPTIONAL EXTRAS

TI	MONEL DIAPHRAGM & CHAMBER (MONEL VERSION)	CK	EPOXY PAINTED CASE & BEZEL
TF	TESTED TO NACE STANDARD	OS	CASE WITH BAYONET TYPE BEZEL
TB	HELIUM LEAK TEST	PS	AISI 316 SS CASE & BEZEL
SD	AISI 316 SS MOVEMENT	KA	ON-OFF TYPE VENT PLUG
SI	KNIFE EDGE POINTER	SX	SS TAG PLATE
FN	2" PIPE/YOKE MOUNTING BRACKET & 'U' CLAMP (AISI 316 SS)	SY	AISI 316 SS TAG PLATE
RG	ANTI PARALLAX MIRROR BAND DIAL	FS	FILLABLE LIQUID SILICON OIL
RH	CUSTOM DESIGNED DIAL	FG	FILLABLE LIQUID GLYCERINE
SW	DIAL TAG MARKING	ZZ	DIELECTRIC OIL FILLED
RW	PLEXI GLASS	PX	DAMPENING LIQUID FLOUROLUBE FILLED
RX	SHATTERPROOF /SAFETY GLASS	PY	DAMPENING LIQUID GLYCERINE OIL FILLED
RZ	TOUGHENED GLASS	PZ	DAMPENING LIQUID MINERAL LIQUID FILLED
SJ	MAXIMUM READING POINTER WITH PLEXI GLASS	QA	DAMPENING LIQUID SILICON OIL FILLED
	FILLABLE VERSION	GH	MATERIAL TEST CERTIFICATES
ZM	ELECTRO POLISHED CASE & BEZEL	PW	FIVE POINT CALIBRATION CERTIFICATE NATIONAL/ INTERNATIONAL STANDARDS

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Ordering Example: P-14-X-X-XXX-X-X-X-(LPE9)-XX