

SPECIAL FEATURES

Standard Followed ASME-B 40.1
Phenolic Case With Solid Front Design
Blow Out Back
Wetted Parts AISI 316L Stainless Steel
External Zero Adjustable
Ready For Oxygen Service
IP 65

SPECIFICATIONS

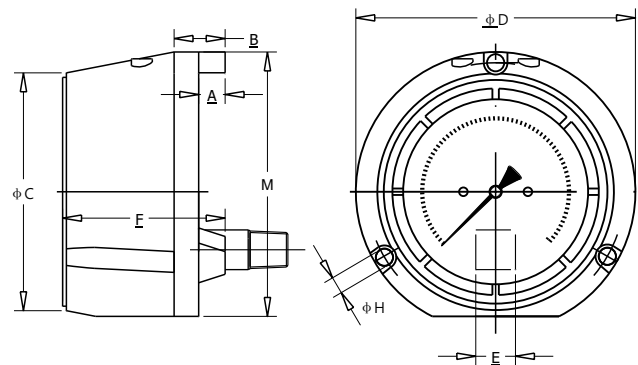
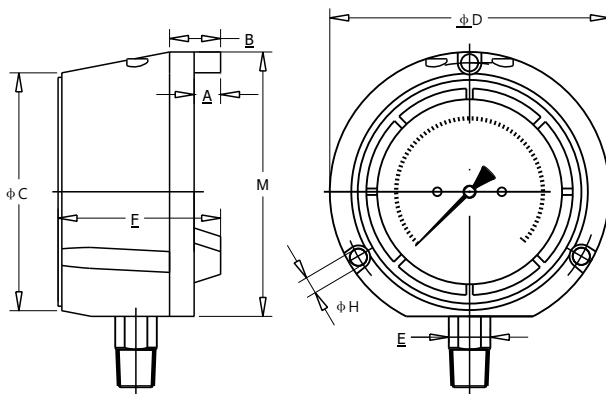
Ambient Temperature: -4°F(-20°C) to+150°F (+65°C)
Process Temperature: Max. 248°F (120°C)
Operating Pressure Range: 75% of Scale Value
Over Pressure Limit: 110% of Max. Scale Value
Case: Phenolic
Joints: Tig Argon Arc Welding
Socket: AISI 316L SS
Capsule: AISI 316L SS
Movement: AISI 304 SS
Dial: Aluminum
Pointer: Fixed
Window: Safety Glass
Range: -250-0"wc to 0-250"wc



ACCURACY AS PER ASME B.40.1/EN837-3

4.5" 2-1-2 GRADE A)

*Please consult facotry for better accury availability.



NS	A	B	φ C	φ D	Weight (lbs)
4.5"	0.5"	1"	5"	6"	
E	F	φ G	φ H	M	2.2
0.87"	3.2"	5.5"	0.3"	5.6"	

NS	A	B	φ C	φ D	Weight (lbs)
4.5"	0.6"	1"	5.1"	5.8"	
E	F	φ G	φ H	M	2.2
0.87"	3.4"	5.4"	0.2"	5.6"	

HOW TO ORDER

NOMINAL SIZE

G
4.5"

Example

X

TYPE OF MOUNTING

- 1 WALL/SURFACE/PROJECTION MOUNTING WITH BOTTOM
3 LOWER BACK

X

GAUGE CONNECTION

- 2BM** 1/4"BSP(M)
2NM 1/4"NPT(M)
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)

XXX

***Please consult factory for any special connections

RANGE

LPE9

CODE	LPE1	LPE2	LPE3	LPE4	LPE5	LPE6	LPE7
RANGE ("WC)	-250-0	-160-0	-100-0	-60-0	-30-0	-15-0	-10-0
CODE	LPE8	LPE9	LPE10	LPE11	LPE12	LPE13	LPE14
RANGE ("WC)	-250-0	-160-0	-100-0	-60-0	-30-0	-15-0	-10-0

OPTIONAL EXTRAS

XX

- | | |
|---|--|
| SG OXYGEN SERVICE (FOR DRY VERSION) | RW PLEXI GLASS |
| TI MONEL BOURDON & SOCKET (MONEL VERSION) | RX SHATTERPROOF /SAFETY GLASS |
| TF TESTED TO NACE STANDARD | RZ TOUGHENED GLASS |
| TB HELIUM LEAK TEST | SX SS TAG PLATE |
| SD AISI 316 SS MOVEMENT | SY AISI 316 SS TAG PLATE |
| SI KNIFE EDGE POINTER | QB INTEGRAL DAMPENING SCREW (AISI 316 SS) |
| FN 2" PIPE/YOKE MOUNTING BRACKET & 'U' CLAMP (AISI 316 SS) | FL INTEGRAL DAMPENING SCREW (MONEL) |
| RG ANTI PARALLAX MIRROR BAND DIAL | FS FILLABLE LIQUID SILICON OIL |
| RH CUSTOM DESIGNED DIAL | QA DAMPENING LIQUID SILICON OIL FILLED |
| SW DIAL TAG MARKING | GH MATERIAL TEST CERTIFICATES |
| | PW FIVE POINT CALIBRATION CERTIFICATE NATIONAL/ INTERNATIONAL STANDARDS |

Ordering Example: P-08-X-X-XXX-(LPE9)-XX