

G25SYP SERIES LIQUID-FILLED GAUGE

DESCRIPTION

THE ALL-STAINLESS STEEL 2.5" PRESSURE GAUGE IS ENGINEERED FOR DURABILITY AND PRECISION IN A VARIETY OF DEMANDING INDUSTRIAL AND COMMERCIAL APPLICATIONS. THE GAUGE'S STAINLESS STEEL CASE AND WETTED PARTS OFFER SUPERIOR RESISTANCE TO CORROSION AND WEAR, ENHANCING LONGEVITY AND REDUCING MAINTENANCE NEEDS. THEY CAN BE FIELD-FILLABLE OR ORDERED LIQUID-FILLED FROM THE FACTORY. ***ALWAYS INSTALL WITH A COIL SYPHON ON STEAM APPLICATIONS**

SPECIFICATIONS

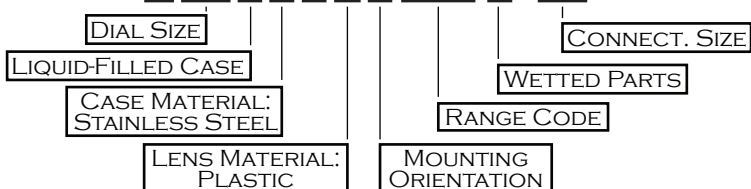
DIAL SIZE: 2.5"
CASE & RING: 304 STAINLESS STEEL W/ BAYONET RING
DIAL: WHITE-FINISHED ALUMINUM WITH BLACK MARKINGS
LENS: POLYCARBONATE
POINTER: BLACK (NON-ADJUSTABLE)
MOUNT: LOWER OR CENTER-BACK
WETTED PARTS: BRASS
MOVEMENT: BRASS
ACCURACY: $\pm 1.6\%$ FULL SCALE GRADE B
CONNECT. SIZE: 1/4" NPT
ANSI STANDARD: B40.1
AMBIENT TEMP: -40 TO 140°F (-40 TO 60°C) - DRY CASE
 0 TO 140°F (-18 TO 60°C) - GLY FILLED
PROCESS TEMP: -40 TO 250°F (-40 TO 120°C) - DRY CASE
 0 TO 140°F (-18 TO 60°C) - GLY FILLED

OPTIONS

- CERTIFICATE OF CALIBRATION
- CLEANED FOR OXYGEN SERVICE
- GLYCERINE -OR- SILICONE FILL

PART NUMBER MATRIX

G 25 L S Y P L 200 S - 25



RANGE TABLE

CODE	RANGE	PSI		BAR	
		FIG.	DIV.	FIG.	DIV.
VAC	30"Hg - 0 / -100 - 0 kPa	5	0.5	20	2
V15	30"Hg - 0 - 15 PSI / -100 - 100 kPa	10/5	1/0.5	50	5
V30	30"Hg - 0 - 30 PSI / -100 - 200 kPa	10/5	1/0.5	50/50	5/5
V60	30"Hg - 0 - 60 PSI / -100 - 700 kPa	30/10	2/1	100/100	10/10
V100	30"Hg - 0 - 100 PSI / -100 - 700 kPa	30/20	5/2	100/100	20/20
V150	30"Hg - 0 - 150 PSI / -100 - 1000 kPa	30/20	10/5	200	20
V300	30"Hg - 0 - 300 PSI / -100 - 2000 kPa	30/50	10/5	100/500	50/50
O15	0 - 15 PSI / 0 - 100 kPa	3	0.2	20	2
O30	0 - 30 PSI / 0 - 200 kPa	5	0.5	50	5
O60	0 - 60 PSI / 0 - 400 kPa	10	1	100	10
100	0 - 100 PSI / 0 - 700 kPa	10	2	100	20
160	0 - 160 PSI / 0 - 1100 kPa	20	2	200	20
200	0 - 200 PSI / 0 - 1400 kPa	50	5	2	20
300	0 - 300 PSI / 0 - 2000 kPa	50	5	500	50
400	0 - 400 PSI / 0 - 3000 kPa	50	10	500	50
600	0 - 600 PSI / 0 - 4000 kPa	100	10	1000	100
1000	0 - 1000 PSI / 0 - 7000 kPa	200	20	1000	200
1500	0 - 1500 PSI / 0 - 10,000 kPa	300	20	2000	200
2000	0 - 2000 PSI / 0 - 14,000 kPa	500	50	2000	200
3000	0 - 3000 PSI / 0 - 20,000 kPa	500	50	5000	500
5000	0 - 5000 PSI / 0 - 35,000 kPa	1000	100	5000	1000

*OTHER SIZES AVAILABLE. CONSULT FACTORY

*ALWAYS INSTALL WITH A COIL SYPHON ON STEAM APPLICATIONS

*GAUGE ACCESSORIES ON PAGE _

DIMENSIONS

