



WETTED MATERIALS:
 END PLATES, SIGHT TUBE, SIGHT TUBE SEALS AND TUBE FITTING

GAUGE ORDERING INFORMATION				
GAUGE MODEL NUMBER	END PLATE MATERIAL	SEAL MATERIALS	CALIBRATION SCALES	SIGHT TUBES
PSG0100	S	A, B, E, V OR T	USG, GPH, GPD, LPH OR LPD	BLANK OR RL

EXAMPLE GAUGE MODEL NUMBER:
 PSG0100-S-V-GPH-RL

END PLATE MATERIAL DESIGNATION:
 S=316 STAINLESS STEEL

SEAL MATERIAL DESIGNATIONS:
 A=AFLAS; B=BUNA-N; E=ETHYLENE PROPYLENE; V=FLUOROCARBON;
 T=PTFE ENVELOPE WITH NEOPRENE FILLER

CALIBRATION SCALE DESIGNATIONS:
 USG; GPH; GPD; LPH; LPD (SEE OTHER TABLE FOR DEFINITIONS)

SIGHT TUBE DESIGNATIONS:
 BLANK=BOROSILICATE GLASS WITHOUT RED LINE TAPE;
 RL=BOROSILICATE GLASS WITH RED LINE TAPE

CALIBRATION SCALE ORDERING DESIGNATION	MAX. GAUGE VOLUME/FLOW RATE BASED ON 7.77" LG. SCALE	VOLUME/RATE SCALE INCREMENT VALUE
USG=U.S. GALLONS	100 ML / 0.0264 USG	1 ML / 0.0002 USG
GPH=GALLONS PER HOUR	100 ML / 1.58 GPH	1 ML / 0.02 GPH
GPD=GALLONS PER DAY	100 ML / 38 GPD	1 ML / 0.5 GPD
LPH=LITERS PER HOUR	100 ML / 6.0 LPH	1 ML / 0.05 LPH
LPD=LITERS PER DAY	100 ML / 144 LPD	1 ML / 2 LPD

NOTE: ML AND USG CALIBRATION SCALES ARE BASED ON GAUGE VOLUME AND GPH, GPD, LPH AND LPD CALIBRATION SCALES ARE BASED ON A ONE MINUTE TEST.

REFER TO 58270 FOR INSTALLATION/ASSEMBLY INSTRUCTIONS.

DIMENSIONAL NOTE: DIMENSIONS ARE FOR REFERENCE PURPOSES ONLY AND ARE SUBJECT TO CHANGE AT ANY TIME WITHOUT NOTICE.

INFORMATION IS PROPRIETARY TO KENCO ENGINEERING CO.

REV.	DATE	BY	CHKD.	ECN	EXPLANATION:	KENCO ENGINEERING COMPANY TULSA, OKLAHOMA
A	3-16-20	BRC	DS	N/A	RELEASED	
B	04-25-24	DS	EDM	N/A	ITEM 7 P/N WAS 74244; ITEM 12 WAS SHIPPED INSTALLED	
						GAUGE, PUMP SETTING (STAY ROD TYPE) KENCO MODEL PSG0100-S
						DATE: 3-16-20 SHEET: 1 OF 2 DRAWING NUMBER
						DRN. BY: BRC CHKD. BY: DS 84932-S
						SCALE: NONE REVISION: B