



**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
PSG0404	S	A, B, E, V OR T	USG, GPH, GPD, LPH OR LPD	BLANK OR RL

**EXAMPLE GAUGE MODEL NUMBER:**  
 PSG0404-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	MAXIMUM GAUGE VOLUME/FLOW RATE BASED ON 14" LG. SCALE	VOLUME/RATE SCALE INCREMENT VALUE
USG=U.S. GALLONS	404 ML / 0.107 USG	2 ML / 0.0005 USG
GPH=GALLONS PER HOUR	404 ML / 6.4 GPH	2 ML / 0.05 GPH
GPD=GALLONS PER DAY	404 ML / 154 GPD	2 ML / 1 GPD
LPH=LITERS PER HOUR	404 ML / 24.3 LPH	2 ML / 0.1 LPH
LPD=LITERS PER DAY	404 ML / 580 LPD	2 ML / 5 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		
B	06-03-09	EM	DS	N/A	ADDED SHT. 2 OF 2 & "RL" SIGHT TUBE OPTION TO GAUGE ORDERING INFORMATION AND B.O.M.	GAUGE, PUMP SETTING (STAY ROD TYPE) KENCO MODEL PSG0404-S		
C	08-15-14	DS	EDM	000145	SHEET 1 WAS SHEET 2 AND SHEET 2 WAS SHEET 1			
D	03-21-18	DS	EDM	000269	ITEM 7 P/N WAS P-1959	DATE: 04-01-04	SHEET: 1 OF 2	DRAWING NUMBER 46699-S
E	04-25-24	DS	EDM	N/A	ITEM 7 P/N WAS 74244; ITEM 12 WAS SHIPPED INSTALLED	DRN. BY: RDM SCALE: NONE	CHKD. BY: DM REVISION: E	