



**WETTED MATERIALS:**

END PLATES, TUBING CONNECTOR, SIGHT TUBE AND SIGHT TUBE SEALS.

GAUGE ORDERING INFORMATION				
GAUGE MODEL NUMBER	END PLATE MATERIAL	SEAL MATERIALS	CALIBRATION SCALES	SIGHT TUBES
PSG0720	S	A, B, E, V OR T	USG, GPH, GPD, LPH OR LPD	BLANK OR RL

**EXAMPLE GAUGE MODEL NUMBER:**

PSG0720-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

**DIMENSIONAL NOTE:**

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

CALIBRATION SCALE ORDERING DESIGNATION	MAXIMUM GAUGE VOLUME/FLOW RATE BASED ON 14" LG. SCALE	VOLUME/RATE SCALE INCREMENT VALUE
USG=U.S. GALLONS	720 ML / 0.19 USG	5 ML / 0.001 USG
GPH=GALLONS PER HOUR	720 ML / 11.4 GPH	5 ML / 0.05 GPH
GPD=GALLONS PER DAY	720 ML / 274 GPD	5 ML / 2 GPD
LPH=LITERS PER HOUR	720 ML / 43.2 LPH	5 ML / 0.2 LPH
LPD=LITERS PER DAY	720 ML / 1035 LPD	5 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.

REV.	DATE	BY	ECN	EXPLANATION:	KENCO ENGINEERING COMPANY TULSA, OKLAHOMA
					DATE: 04-01-04 SHEET: 2 OF 2 DRAWING NUMBER
					DRN. BY: RDM CHKD. BY: C-46700-S
					SCALE: NONE REVISION: B