



3/8" O.D. TUBE X 1/4" MNPT TUBING CONNECTOR

1/8" CONDENSATE DRAIN HOLE (2 PLACES)

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

EXAMPLE GAUGE MODEL NUMBER:

PSG0404-P-V-GPH-RL

END PLATE MATERIAL DESIGNATION:

P=PVC

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	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.

INFORMATION IS PROPRIETARY TO KENCO ENGINEERING CO.

REV.	DATE	BY	CHKD.	ECN	EXPLANATION:

KENCO ENGINEERING COMPANY
TULSA, OKLAHOMA

GAUGE, PUMP SETTING (STAY ROD TYPE)
KENCO MODEL PSG0404-P

DATE: 04-12-04	SHEET: 2 OF 2	DRAWING NUMBER
DRN. BY: RDM	CHKD. BY: DM	C-46699-P
SCALE: NONE	REVISION: C	