



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

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 |
| PSG2880 | P | A, B, E, V OR T | USG, GPH, GPD, LPH OR LPD | BLANK OR RL |

EXAMPLE GAUGE MODEL NUMBER:
PSG2880-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 | 2880 ML / 0.76 USG | 20 ML / 0.005 USG |
| GPH=GALLONS PER HOUR | 2880 ML / 45.6 GPH | 20 ML / 0.2 GPH |
| GPD=GALLONS PER DAY | 2880 ML / 1095 GPD | 20 ML / 5 GPD |
| LPH=LITERS PER HOUR | 2880 ML / 172 LPH | 20 ML / 1 LPH |
| LPD=LITERS PER DAY | 2880 ML / 4140 LPD | 20 ML / 20 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: |
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KENCO ENGINEERING COMPANY
TULSA, OKLAHOMA

GAUGE, PUMP SETTING (STAY ROD TYPE)
KENCO MODEL PSG2880-P

| | | |
|----------------|---------------|----------------|
| DATE: 04-12-04 | SHEET: 2 OF 2 | DRAWING NUMBER |
| DRN. BY: RDM | CHKD. BY: DM | C-46702-P |
| SCALE: NONE | REVISION: C | |