

<u>WETTED MATERIALS</u>: END PLATES, SIGHT TUBE AND SIGHT TUBE SEALS. <u>NOTE</u>: DOES NOT INCLUDE A VENT TUBE CONNECTOR.

GAUGE ORDERING INFORMATION					
GAUGE MODEL NUMBER	END PLATE MATERIAL	SEAL MATERIAL	*CALIBRATION SCALES		
PSG-31440	CS,S4,S6,P,C, A20,HC	Т	GPH, LPH, GPD, LPD, GBV, OR LBV		

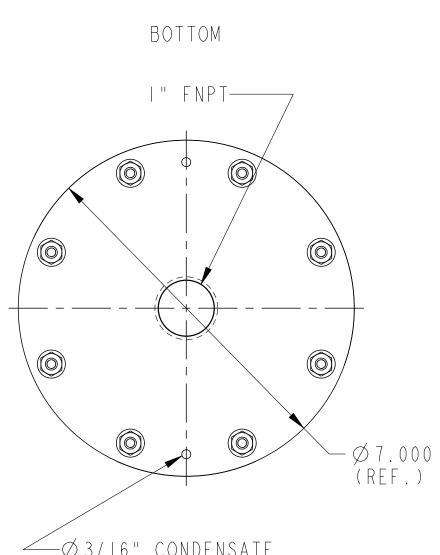
EXAMPLE GAUGE MODEL NUMBER: PSG-31440-S6-T-GPH

END PLATE MATERIAL DESIGNATION: CS= CARBON STEEL S4= 304 STAINLESS STEEL S6= 316 STAINLESS STEEL P= PVC C= CPVC A20= ALLOY 20 HC= HASTELLOY C-276

SEAL MATERIAL DESIGNATION: T= PTFE ENVELOPE WITH FLUOROCARBON FILLER CALIBRATION SCALE DESIGNATION: GPH= GALLONS PER HOUR LPH= LITERS PER HOUR GPD= GALLONS PER DAY LPD= LITERS PER DAY GBV= GALLONS BY VOLUME LBV= LITERS BY VOLUME

\*<u>NOTE</u>: ML BY VOLUME SCALE INCLUDED ON ALL SCALES

				DIM'S IN INCHES		MATERIA	NL:	SEE BOM
				TOLERANCES UNLESS OTHERWISE SPECIFIED.	$\square \square     \cup \cup$	RELEASE	E LEVEL:	RELEASED
Λ	11/17/2	3 DW	RELEASED	ANGULAR $\pm 1/2^{\circ}$	<b>ENGINEERIN</b> Tulsa, Oklahoma USA	G DRAWIN	NG CREATED	) IN PRO/ENGINEER
	N / A	BRC		FRACTIONAL ±1/64"	TITLE:			
REV	DATE	DRN.	DESCRIPTION	(X.X) ±0.015" GAUGE, PUMP SETTING (MODEL PSG-31440)				
REV	ECN	CHKD.	DESCRIPTION	(X.XXX) ±0.005"	DRN. BY: DW	SCALE:	. 500	DRAWING NUMBER
	<b>PROPRIETARY:</b> THIS DRAWING AND THE INFORMATION CONTAINED HEREIN IS PROPRIETARY TO KENCO			125 MAX. FINISH, ALL	CHKD. BY: BRC	REVISION:	А	PSG-31440
FOR	INEERING CO. AND SHALL NOT BE REPRODUCED, COPIED, OR DISCLOSED IN WHOLE OR IN PART, OR USED MANUFACTURE OR FOR ANY OTHER PURPOSE WITHOUT THE WRITTEN PERMISSION OF KENCO ENGINEERING.		MACHINED SURFACES.	DATE: 11/13/23	SHEET I (	OF 2	130 31440	



 $-\phi$  3/16" CONDENSATE DRAIN HOLE (2 PLACES)

RATE/VOLUME					
SCALE CALIBRATION (UNITS OF MEASURE)	MAXIMUM (RATE/VOLUME)	SCALE CALIBRATION (DIVISION INCREMENTS)			
*GALLONS PER HOUR	60	0.5			
*LITERS PER HOUR	227.12	2			
*GALLONS PER DAY	4 4 0	0			
*LITERS PER DAY	5450.99	50			
GALLONS BY VOLUME		0.01			
LITERS BY VOLUME	3.79	0.05			
ML BY VOLUME	3785.41	50			
*RATE SCALE CALIBRATIONS ARE BASED ON A ONE MINUTE TEST					

PART NUMBER AND MATERIAL DESIGNATION:

PSG-3 440-CS	(CS END PLATES WITH 303 SS RODS)
PSG-3 440-S4	(304 SS END PLATES WITH 303 SS RODS)
PSG-3 440-S6	(316 SS END PLATES WITH 303 SS RODS)
PSG-3 440-P	(PVC END PLATES WITH 303 SS RODS)
PSG-3 440-C	(CPVC END PLATES WITH 303 SS RODS)
PSG-3 440-A20	(ALLOY 20 END PLATES WITH 303 SS RODS)
PSG-3 440-HC	(HASTELLOY C-276 END PLATES WITH 303 SS RODS)

REFER TO 93797 FOR INSTALLATION/ASSEMBLY INSTRUCTIONS.

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