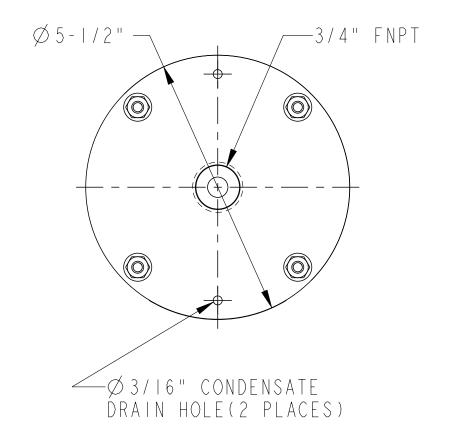


BOTTOM



-<u>INCLUDED BUT NOT INSTALLED</u>:

316 STAINLESS STEEL VENT TUBE FITTING ON 316 STAINLESS STEEL GAUGES.

POLYPROPYLENE VENT TUBE FITTING ON PVC GAUGES.

NOTE: ALLOY 20, HASTELLOY C-276 AND CPVC GAUGES DO NOT INCLUDE A VENT TUBE FITTING.

WETTED MATERIALS:

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

	GAUGE ORDERING INFORMATION								
GAUGE MODEL NUMBER	END PLATE MATERIAL	SEAL MATERIAL	*CALIBRATION SCALES						
PSG-30700	S6,P,C,A20,HC	T	GPH, LPH, GPD, LPD, GBV, OR LBV						

EXAMPLE GAUGE MODEL NUMBER:

PSG-30700-S6-T-GPH

END PLATE MATERIAL DESIGNATION:

316 STAINLESS STEEL S 6 = PVC P =

CPVC C =ALLOY 20 A 2 0 =

HC= HASTELLOY C-276

<u>SEAL MATERIAL DESIGNATION:</u>

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

*NOTE: ML BY VOLUME SCALE INCLUDED

ON ALL SCALES

RATE / VOLUME							
SCALE CALIBRATION (UNITS OF MEASURE)	MAXIMUM (RATE/VOLUME)	SCALE CALIBRATION (DIVISION INCREMENTS)					
*GALLONS PER HOUR	29.17	0.25					
*LITERS PER HOUR	110.41						
*GALLONS PER DAY	700	10 20 0.005 0.02					
*LITERS PER DAY	2649.79						
GALLONS BY VOLUME	0.49						
LITERS BY VOLUME	1.84						
ML BY VOLUME	1840.13	20					
*RATE SCALE CALIBRATIONS ARE BASED ON A ONE MINUTE TEST							

PART NUMBER AND MATERIAL DESIGNATION:

PSG-30700-S6 (316 SS END PLATES WITH 303 SS RODS) (PVC END PLATES WITH 303 SS RODS) PSG-30700-P PSG-30700-C (CPVC END PLATES WITH 303 SS RODS) PSG-30700-A20 (ALLOY 20 END PLATES WITH 303 SS RODS) PSG-30700-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.

		4/11/24	DW	REMOVED CS AND S4 OPTIONS	DIM'S IN INCHES		$\overline{}$	MATERIA	L:	SEE B/M
		N/A	RDM		TOLERANCES UNLESS OTHERWISE SPECIFIED.	\Box		RELEASE	LEVEL:	RELEASED
\		4/28/23	DW	RELEASED	ANGULAR ±1/2°		EERIN (lahoma USA	DRAWIN	IG CREATED) IN PRO/ENGINEER
		N/A	BRC		FRACTIONAL ±1/64"	TITLE:				
REV	, L	DATE	DRN.	DESCRIPTION	(X.X) ±0.015" GAUGE, PUMP SETTING (MODEL PSG-30700)					
IV L V	•	ECN	CHKD.	DESCRIPTION	(X.XXX) ±0.005" MACH FALLET RAD031"	DRN. BY:	DW	SCALE:	0.500	DRAWING NUMBER
PRO	PROPRIETARY: THIS DRAWING AND THE INFORMATION CONTAINED HEREIN IS PROPRIETARY TO KENCO INGINEERING CO. AND SHALL NOT BE REPRODUCED, COPIED, OR DISCLOSED IN WHOLE OR IN PART, OR USED OR MANUFACTURE OR FOR ANY OTHER PURPOSE WITHOUT THE WRITTEN PERMISSION OF KENCO ENGINEERING.		125 MAX. FINISH, ALL	CHKD. BY:	BRC	REVISION:	В	PSG-30700		
FOR			MACHINED SURFACES.	DATE:	02-09-23	SHEET I	OF 2	130 30100		