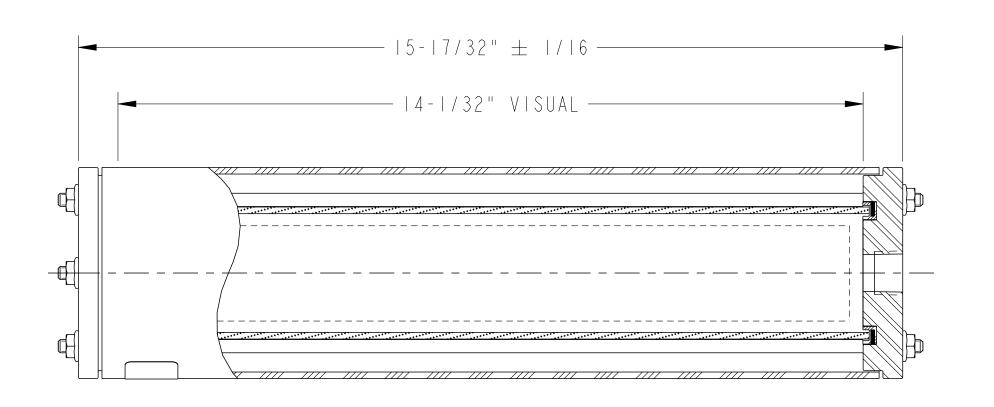
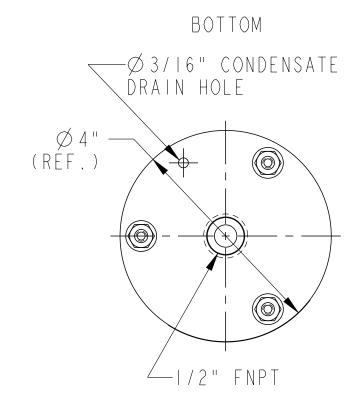
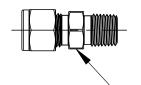
TOP

1/4" FNPT







-<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.

## <u>WETTED MATERIALS</u>:

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

GAUGE ORDERING INFORMATION									
GAUGE MODEL NUMBER	END PLATE MATERIAL	SEAL MATERIAL	*CALIBRATION SCALES						
PSG-30280	S6,P,C,A20,HC	Т	GPH, LPH, GPD, LPD, GBV, OR LBV						

## EXAMPLE GAUGE MODEL NUMBER:

PSG-30280-S6-T-GPH

END PLATE MATERIAL DESIGNATION: CALIE

S6= 316 STAINLESS STEEL P= PVC

C = CPVC A20 = ALLOY 20

HC= HASTELLOY C-276

<u>CALIBRATION SCALE DESIGNATION</u>:

GPH= GALLONS PER HOUR
LPH= LITERS PER HOUR
GPD= GALLONS PER DAY
LPD= LITERS PER DAY
GBV= GALLONS BY VOLUME

LBV= LITERS BY VOLUME

SEAL MATERIAL DESIGNATION:

T= PTFE ENVELOPE WITH FLUOROCARBON FILLER

\*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	11.67	0.1						
*LITERS PER HOUR	44.16	0.5						
*GALLONS PER DAY	280	2						
*LITERS PER DAY	1059.92	10						
GALLONS BY VOLUME	0.19	0.002						
LITERS BY VOLUME	0.74	0.01						
ML BY VOLUME	736.05	10						
*RATE SCALE CALIBRAT	IONS ARE BASED	ON A ONE MINUTE TEST						

PART NUMBER AND MATERIAL DESIGNATION:

PSG-30280-HC

PSG-30280-S6 (316 SS END PLATES WITH 303 SS RODS)
PSG-30280-P (PVC END PLATES WITH 303 SS RODS)
PSG-30280-C (CPVC END PLATES WITH 303 SS RODS)
PSG-30280-A20 (ALLOY 20 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.

(HASTELLOY C-276 END PLATES WITH 303 SS RODS)

		4/16/24	DW	REMOVED CS AND S4 OPTIONS	DIM'S IN INCHES			MATERIA	L:	SEE B/M	
	) [	N / A	RDM		TOLERANCES UNLESS OTHERWISE SPECIFIED.	$\bigcap \subset I$		RELEASE	LEVEL:	RELEASED	
	٨	4/28/23	DW	RELEASED	ANGULAR ±1/2°		EERIN (ahoma USA	DRAWIN	G CREATED	) IN PRO/ENGINEER	
	4	N/A	BRC		FRACTIONAL ±1/64"	TITLE:					
DEV	V	DATE	DRN.	DESCRIPTION	(X.X) +0.015" GAUGE, PUMP SETTING (MODEL PSG-30280)						
KE	۷.	ECN	CHKD.	DESCRIFTION	(X.XXX) ±0.005"	DRN. BY:	DW	SCALE:	.625	DRAWING NUMBER	
PI	PROPRIETARY: THIS DRAWING AND THE INFORMATION CONTAINED HEREIN IS PROPRIETARY TO KENCO		MACH FILLET RAD031" 125 MAX. FINISH, ALL	CHKD. BY:	BRC	REVISION:	В	PSG-30280			
FC	FOR MANUFA		D. AND SHALL NOT BE REPRODUCED, COPIED, OR DISCLOSED IN WHOLE OR IN PART, OR USED BE OR FOR ANY OTHER PURPOSE WITHOUT THE WRITTEN PERMISSION OF KENCO ENGINEERING.		MACHINED SURFACES.	DATE:	02-09-23	SHEET I C	)F 2	T 30 - 30 Z 00	