



INCLUDED BUT NOT INSTALLED:
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-30216	S6,P,C,A20,HC	T	GPH, LPH, GPD, LPD, GBV, OR LBV

EXAMPLE GAUGE MODEL NUMBER:
PSG-30216-S6-T-GPH

END PLATE MATERIAL DESIGNATION:

S6= 316 STAINLESS STEEL
P= PVC
C= CPVC
A20= ALLOY 20
HC= HASTELLOY C-276

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

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	9	0.1
*LITERS PER HOUR	34.07	0.25
*GALLONS PER DAY	216	2
*LITERS PER DAY	817.65	10
GALLONS BY VOLUME	0.15	0.002
LITERS BY VOLUME	0.57	0.005
ML BY VOLUME	567.81	5

*RATE SCALE CALIBRATIONS ARE BASED ON A ONE MINUTE TEST

PART NUMBER AND MATERIAL DESIGNATION:

PSG-30216-S6 (316 SS END PLATES WITH 303 SS RODS)
PSG-30216-P (PVC END PLATES WITH 303 SS RODS)
PSG-30216-C (CPVC END PLATES WITH 303 SS RODS)
PSG-30216-A20 (ALLOY 20 END PLATES WITH 303 SS RODS)
PSG-30216-HC (HASTELLOY C-276 END PLATES WITH 303 SS RODS)

REFER TO 93797 FOR INSTALLATION/ASSEMBLY INSTRUCTIONS.

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

B	4/16/24	DW	REMOVED CS AND S4 OPTIONS	DIM'S IN INCHES		MATERIAL:	SEE B/M	
	N/A	RDM		TOLERANCES UNLESS OTHERWISE SPECIFIED.		RELEASE LEVEL:	RELEASED	
A	4/28/23	DW	RELEASED	ANGULAR ±1/2°		DRAWING CREATED IN	PRO/ENGINEER	
	N/A	BRC		FRACTIONAL ±1/64"		TITLE:		
REV.	DATE	DRN.	DESCRIPTION	(X.X) ±0.015"		GAUGE, PUMP SETTING (MODEL PSG-30216)		
	ECN	CHKD.		(X.XX) ±0.010"		DRN. BY: DW	SCALE: .625	DRAWING NUMBER
				MACH FILET RND-.031"		CHKD. BY: BRC	REVISION: B	PSG-30216
				125 MAX. FINISH, ALL MACHINED SURFACES.		DATE: 02-09-23	SHEET 1 OF 2	

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