



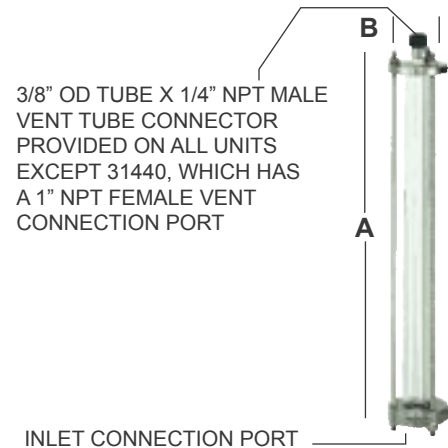
## PUMP SETTING GAUGES FOR CALIBRATING CHEMICAL PUMPS

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### EQUIPMENT FEATURES

- \* Maximum Static Head Pressure (Must be shielded if there is any pressure present in system).
- \* Pyrex Gauge Cylinder is standard. Plastic tubing may be substituted.
- \* Fluorocarbon o-ring seals are standard. Other elastomers are available.
- \* Gauge Glass Repair Kits include calibrated scale to insure gauge accuracy.
- \* Gauges are available with (6) standard options on scale calibration units (GPH, LPH, GPD, LPD, GBV, & LBV).



### GAUGE SPECIFICATIONS

Gauge Model No.	Maximum Pump Rate	Scale Units Based on a 1 Min Test	Inlet Port Size	"A"		"B"		*Glass Repair Kit
				CS/SS End Plates	PVC/CPVC End Plates	Standard Lexan Shield	Metal Guard	
30016	16 GPD	.5 GPD	1/4" NPT	16-1/4"	16-1/2"	2-1/2"	3-1/2"	30016-RK
30030	30 GPD	1 GPD	1/4" NPT	12-7/8"	13-3/8"	2-1/2"	3-1/2"	30030-RK
30060	60 GPD	1 GPD	1/2" NPT	14-15/16"	15-7/16"	2-1/2"	3-1/2"	30060-RK
30096	96 GPD	2 GPD	1/2" NPT	14-15/16"	15-7/16"	2-1/2"	3-1/2"	30096-RK
30144	144 GPD	5 GPD	1/4" NPT	12-7/8"	13-3/8"	3"	4"	30144-RK
30216	216 GPD	5 GPD	1/2" NPT	12-7/8"	13-3/8"	3-1/2"	4-1/2"	30216-RK
30280	280 GPD	5 GPD	1/2" NPT	12-7/8"	13-3/8"	3-1/2"	4-1/2"	30280-RK
30420	420 GPD	10 GPD	1/2" NPT	12-7/8"	13-3/8"	4"	5"	30420-RK
30580	580 GPD	10 GPD	3/4" NPT	12-7/8"	13-3/8"	4-1/2"	5-1/2"	30580-RK
30700	700 GPD	20 GPD	3/4" NPT	12-7/8"	13-3/8"	5"	6"	30700-RK
31440	1440 GPD	25 GPD	1" NPT	14-3/8"	14-3/8"	7"	8"	31440-RK

\*REPAIR KIT: Add suffix -V-GPH to glass repair kit part number for O-Ring seal material and scale units required. See gauge ordering information below for O-Ring seal/scale units available.

### GAUGE MODEL NUMBER / ORDERING INFORMATION

GAUGE MODEL NUMBER	END PLATE MATERIAL	O-RING SEAL MATERIAL	SCALE UNITS	SIGHT TUBE SHIELD OPTIONS
See chart above	CS (Carbon Steel) S4 (304 Stainless Steel) S6 (316 Stainless Steel) P (Polyvinyl Chloride) C (Chlorinated Polyvinyl Chloride)	A (Aflas) B (Buna-N) EP (Ethylene Propylene) TES (Teflon Encapsulated Silicone) V (Flourocarbon)	GPH (Gallons Per Hour) LPH (Liters Per Hour) GPD (Gallons Per Day) LPD (Liters Per Day) GBV (Gallons By Volume) LBV (Liters By Volume)	S (Standard/No Shield) LS (Lexan Shield) GG (Expanded Metal Guard)

\*\*SCALE UNITS: Rate scale units are based on a one minute test  
 MODEL NUMBER EXAMPLE: 30016-CS-V-GPD-S