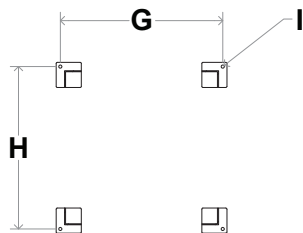
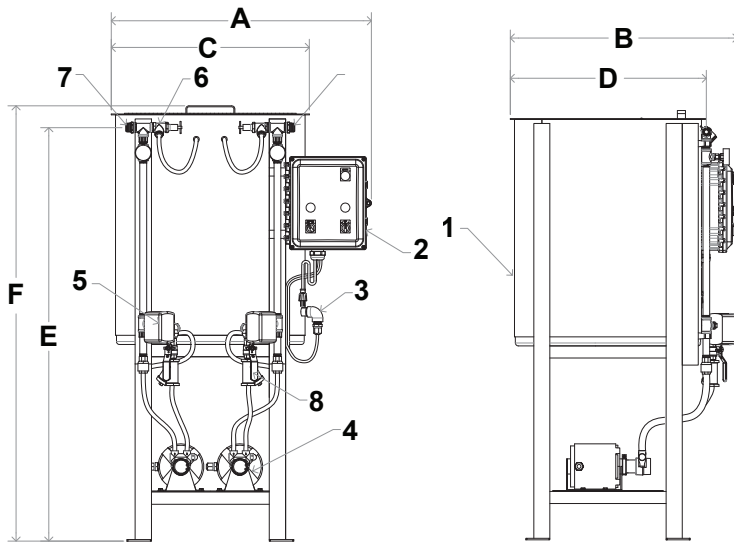


J.L. WINGERT CO.

Specification Sheet DUAL HIGH TEMPERATURE GLYCOL FEED SYSTEM GL[]-2H[]-[]

SS161007.B 03/18



DIMENSIONS

	GL50-2H[]-[]	GL100-2H[]-[]
A	31 7/8"	34 15/16"
B	28 1/8"	33 3/8"
C	24 1/4"	29 1/2"
D	24 3/8"	28 3/4"
E	50 5/8"	60 5/8"
F	53 5/16"	63 5/16"
G	19 7/16"	23"
H	19 7/16"	23"
I	3/8"	3/8"
APPROX. SHIPPING WEIGHT	217 lbs	267 lbs

SPECIFICATIONS:

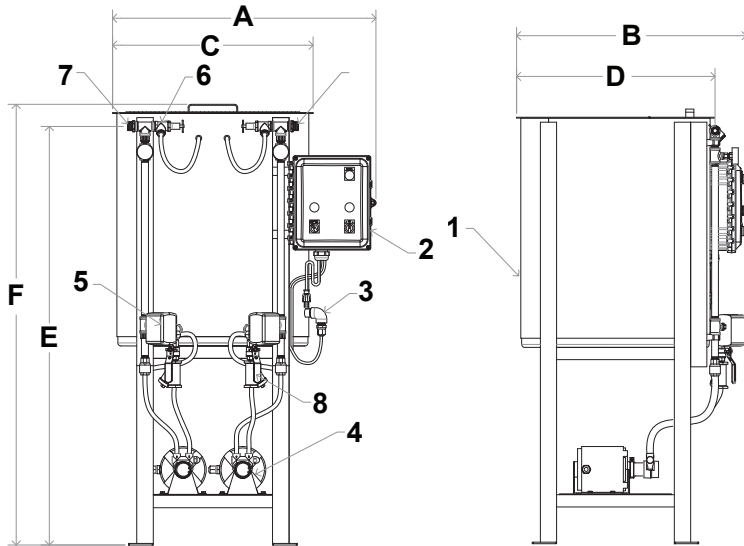
KEY	MODEL	DESCRIPTION
TANK/TANK STAND:		
1	GL50-2H[]-[]	50 Gallon carbon steel tank with 1/3 hinged cover. Tank is support and restrained by a carbon steel tank stand. Tank and tank stand are epoxy coated.
	GL100-2H[]-[]	100 Gallon carbon steel tank with 1/3 hinged cover. Tank is supported and restrained by a carbon steel tank stand. Tank and tank stand are epoxy coated.
CONTROL PANEL:		
2	ALL	NEMA 4X control panel includes the following: -8ft 115VAC power cord -Main power off-on switch and green LED indicator light -Pump 1 H-O-A switch and green LED indicator light -Pump 2 H-O-A switch and green LED indicator light -Red low level LED indicator light -15 Amp slow blow fuse -115VAC Auxiliary low level output
LOW LEVEL SWITCH:		
3	ALL	Polypropylene side entry low level switch with 12 Amp relay.
PUMP:		
4	ALL	1/3HP brass rotary vane pump that provides even flow against pressure (Qty: 2ea). See the Pump Curves on page 2. *Optional 1/2HP brass rotary vane pump (E2)
PRESSURE SWITCH:		
5	ALL	1/4" NPT pressure switch (Qty: 2ea). See Pressure Code on page 2 for cut-in and cut-out values.
PRESSURE RELIEF VALVE:		
6	ALL	20-150 PSI brass pressure relief valve. (Qty: 2ea)
OUTLET:		
7	ALL	3/4" MNPT (Qty: 2ea)
SUCTION ASSEMBLY:		
8	ALL	Sch40 black iron fittings, brass isolation ball valve, cast iron Y-Strainer (Qty: 2ea)
MAXIMUM PRESSURE:		150 PSI (10.3 BAR)
MAXIMUM TEMPERATURE:		200 °F (93.3 °C)

Note: All dimensions are +/- 1/8". All weights are approximate. All dimensions are subject to change without notice.

MANUFACTURING: Mixers, Bypass Feeders, Filter Feeders, Bromine Feeders, Sample Coolers, Sludge Traps, Separators, Separator Systems, Tank Stands, Tank Package Systems, Glycol Feed Systems, Coupon Racks, Control Stations, NEMA Enclosures, Custom Packaged Systems and Specialty Welding

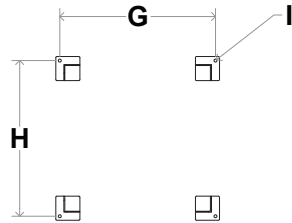
P.O. Box 6207 | Garden Grove, CA 92846-6207 / 11800 Monarch St. | Garden Grove, CA 92841-2113 | Phone (714) 379-5519 | Fax (714) 379-5549
Northern California Region | Phone (510) 487-5310 | Southwest Region | Phone (602) 470-1015 | Email: customerservice@jwingert.com

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MOTOR DATA

	H1	H2
HP:	1/3	1/2
MOTOR TYPE:	Split-Phase Carbonator Pump Motor	Split-Phase Carbonator Pump Motor
ENCLOSURE:	ODP	ODP
NEMA FRAME:	48Y	48Y
VOLTAGE:	115	100-120/200-240
PHASE:	1	1
FULL LOAD AMPS:	6.5	7.1-7.3/3.4-3.6
THERMAL PROTECTION:	YES	YES
INSULATION CLASS:	B	B
SERVICE FACTOR:	1	1
NAMEPLATE RPM:	1725	1725

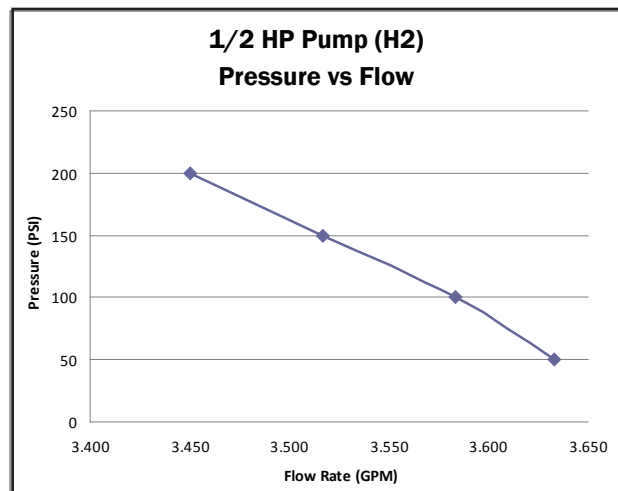
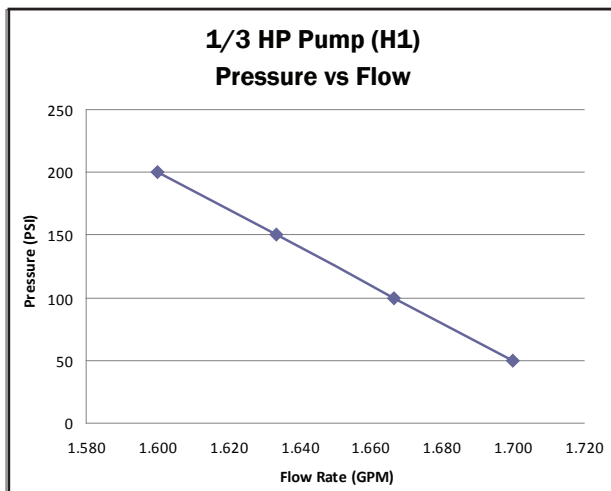


PRESSURE CODE	CUT-IN RANGE (PSI)	CUT-OUT RANGE (PSI)	PRESSURE DIFFERENTIAL (PSI)
1*	10-45	20-60	10-30
2	40-80	65-100	20-40
3	3-10	9-30	6-20
D**	0-149	1-150	1-149
X	No Pressure Switch		

*Code 1 is standard. Code 2 and Code 3 are available at no additional charge.
 **Code D is digital.

OPTIONAL FEATURES

-B	95 decibel, audible alarm and silence switch
-C	Remote dry contact on low level, (PLC interface)
-ET	Expansion tank, 4.5 gallon with adjustable pressure reducing valve (Max. Pressure: 70 PSI)
-HC	High level float switch with remote dry contact (PLC interface)
-MXR	TEFC, tank stand mounted mixer and ON/OFF switch
-TEFC	TEFC, (Totally Enclosed Fan Cooled), pump motor
-OUTDOOR	Outdoor rated glycol system (TEFC pump, solid cover, cover is bolted to the tank)



Note: All dimensions are +/- 1/8". All weights are approximate. All dimensions are subject to change without notice.