



* STAND HEIGHT SUBJECT TO PUMP NPSH REQUIREMENTS

TANK CONNECTIONS (NPT UNLESS NOTED)		PUMP DATA		LEVEL CONTROL		REVISIONS		NOTES		DRAWING NAME	
A. (2) PUMP SUCTION	6 FLG. IN.	MAKE	GRUNDFOS	MAKE	M & M	LTR.	DATE	CHANGE	BY	THIS DRAWING IS THE PROPERTY OF SUPERIOR BOILER WORKS AND SHALL NOT BE REPRODUCED IN PART OR IN WHOLE. AND NONE OF ITS INFORMATION SHALL BE REVEALED WITHOUT PERMISSION OR TO THE DETRIMENT OF THE OWNER. IT MUST BE RETURNED UPON REQUEST.	
B. (1) LO PRESS RETURN	4 IN.	MODEL	CR1-13	MODEL	150S					SOLD TO: X	
C. (1) HI TEMP RETURN	3 IN.	DISCHARGE	1 1/4 250#	HIGH/LOW ALARMS		A	XXX			JOB: X	
D. (1) DRAIN	2 IN.	SUCTION	1 1/4 250#	MAKE	M & M					DRAWN BY: D. RIDDER	
E. (1) OVERFLOW	4 IN.	CAPACITY	4.5 GPM	MODEL	64					DATE: 5-13-11	
F. (1) THERMOMETER	1 IN.	AT	50 PSIG	MODEL	64					CHECKED BY:	
G. (1) MAKE UP WATER	2 IN.	MOTOR DATA		THERMOMETER		FEED WATER VALVE		1. ALL CONTROLS MOUNTED AS PER SPECIFICATION SHEET. 2. SPECIFICATION SHEET TAKES PRIORITY OVER DRAWING. 3. SURGE TANK DESIGN NON-CODE. 4. ALL DIMENSIONS ARE ±1" UNLESS OTHERWISE NOTED. 5. THIS IS AN ATMOSPHERIC SURGE TANK.		DATE:	
H. (1) VENT	4 IN.	H.P. 7 1/2								DRAWING NAME	
J. (2) RECIRCULATION	3 IN.	RPM 3500		MAKE		TREXICE	MAKE	ASCO	MODEL NO: S 2500		
K. (1) CHEM. FEED	1 1/2 IN.	TYPE TEFC		MODEL		V-80342-120-B01-15'	MODEL	8310G	SIZE: 2500 GALLONS		
L. (1) MANWAY	12 X 16 IN.	VOLTAGE 460/60/3		WATER INLET PRESS.			SIZE	1/2 IN.	SCALE 1/36		
M. (2) LEVEL CONTROLS	1 IN.	SHIPPING WEIGHT		MAKE		WIKA			DRAWING No		
N. (2) LEVEL ALARMS	1 IN.	TANK (EMPTY) 4,887 LBS.		MODEL		232.34	Superior Boiler Works, Inc. reserves the right to furnish trim shown or an equal substitute as determined by Superior Boiler Works, Inc.		X		
P. ()	IN.	STAND/PUMPS 3,275 LBS.		MODEL		232.34					