



BOILER CONNECTIONS		RATINGS & CAPACITIES		LTR	DATE	REVISION	BY	REPRESENTATIVE:	
A.(1) LWCO	3/4" NPT	DESIGN PRESSURE	125 PSIG					?	
B.(1) OPERATOR	3/4" NPT	DESIGN TEMPERATURE	250°F						
C.(1) LIMIT	3/4" NPT	GROSS OUTPUT	1411 MBH						
D.(1) SAFETY VALVE	1" NPT	HEAT RELEASE: (FURNACE ONLY)	183,490 BTU/CuFt					PROJECT:	
E.(1) DRAIN	3/4" NPT	RATED INPUT	1700 MBH					?	
F.(1) PRESS./TEMP. GAUGE	1/2" NPT	HEATING SURFACE (ASME)	121 SqFt					?	
G.(1) AUXILIARY	1" NPT	FURNACE HEATING SURFACE	14.97 SqFt						
H.(4) INSPECTION	2" NPT	FURNACE VOLUME	9.26 CuFt						
J.(1) SIGHTPORT	2" PIPE			NOTES				CHECKED BY	DATE
K.(1) AUXILIARY	3/4" NPT								
L.(1) SUPPLY	2" NPT			1. ALL CONTROLS MOUNTED AS PER SPECIFICATION SHEET. 2. SPECIFICATION SHEET TAKES PRIORITY OVER R & D SHEET. 3. BOILER DESIGN CODE ASME SECTION <u>IV</u> . 4. BOILER INSULATED & COVERED W/22 GA. STEEL JACKET. 5. ALL DIMENSIONS ARE ±1/2" UNLESS OTHERWISE NOTED.				DRAWN BY	DATE
M.(1) RETURN	2" NPT								
N.()		WATER CAPACITY:		SUPERIOR BOILER TRIAD BOILER MODEL GPS-1600-SH				THIS DRAWING IS THE PROPERTY OF SUPERIOR BOILER WORKS & SHALL NOT BE REPRODUCED IN PART OR IN WHOLE, & NONE OF ITS INFORMATION SHALL BE REVEALED WITHOUT PERMISSION OR TO THE DETRIMENT OF THE OWNER. IT MUST BE RETURNED UPON REQUEST.	
P.()		(FULL) 106.3 Gals @ 885 Lbs						SCALE	DRAWING No
Q.()		SHIPPING WEIGHT: 2,100 Lbs		1/24	?				
R.()									
S.()									