



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	830 MBH					
D.(1) SAFETY VALVE	3/4" NPT	HEAT RELEASE: (FURNACE ONLY)	165,534 BTU/CuFt					PROJECT:
E.(1) DRAIN	3/4" NPT	RATED INPUT	900 MBH					?
F.(1) PRESS./TEMP. GAUGE	1/2" NPT	HEATING SURFACE (ASME)	68 SqFt					?
G.(1) FIRING RATE	1" NPT	FURNACE HEATING SURFACE	11.74 SqFt					
H.(5) INSPECTION	2" NPT	FURNACE VOLUME	5.44 CuFt					
J.(1) SIGHTPORT	2" PIPE	NOTES 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.					CHECKED BY	DATE
K.(2) SUPPLY	2" NPT				TRIAD BOILER MODEL 900-SH		DRAWN BY	DATE
L.(2) RETURN	2" NPT				SCALE	DRAWING No	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.	
M.()					1/24	?		
N.()								
P.()		WATER CAPACITY: (FULL) 64.8 Gals @ 539 Lbs						
Q.()		SHIPPING WEIGHT: 1,600 Lbs						
R.()								
S.()								