



BOILER CONNECTIONS		RATINGS & CAPACITIES		LTR	DATE	REVISION	BY	REPRESENTATIVE:	
A.(1) LWCO	3/4" NPT	HORSEPOWER	36					?	
B.(1) OPERATOR	3/4" NPT	DESIGN PRESSURE	125 PSIG						
C.(1) LIMIT	3/4" NPT	DESIGN TEMPERATURE	250°F						
D.(1) SAFETY VALVE	1" NPT	GROSS OUTPUT	1230 MBH						
E.(1) DRAIN	3/4" NPT	HEAT RELEASE: (FURNACE ONLY)	161,903 BTU/CuFt					PROJECT:	
F.(1) PRESS./TEMP. GAUGE	1/2" NPT	RATED INPUT	1500 MBH					?	
G.(1) AUXILIARY	1" NPT	HEATING SURFACE (ASME)	121 SqFt						
H.(4) INSPECTION	2" NPT	FURNACE HEATING SURFACE	14.97 SqFt						
J.(1) SIGHTPORT	2" PIPE	FURNACE VOLUME	9.26 CuFt						
K.(1) AUXILIARY	3/4" NPT	WATER CAPACITY: (FULL) 106.3 Gals @ 885 Lbs		NOTES				CHECKED BY	DATE
L.(1) SUPPLY	2" NPT								
M.(1) RETURN	2" NPT	SHIPPING WEIGHT: 2,100 Lbs		1. ALL CONTROLS MOUNTED AS PER SPECIFICATION SHEET. 2. SPECIFICATION SHEET TAKES PRIORITY OVER R & D SHEET. 3. BOILER DESIGN CODE ASME SECTION IV. 4. BOILER INSULATED & COVERED W/22 GA. STEEL JACKET. 5. ALL DIMENSIONS ARE ±1/2" UNLESS OTHERWISE NOTED.				DRAWN BY	DATE
N.(2) DHW COIL	1 1/2" NPT								
P.()								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.	
Q.()									
R.()									
S.()									



TRIAD		BOILER MODEL	
		1600-SH	
SCALE	DRAWING No		
1/24	?		