



BOILER CONNECTIONS		RATINGS & CAPACITIES		LTR	DATE	REVISION		BY	REPRESENTATIVE:
A.(1) LWCO	3/4" NPT	HORSEPOWER	46						?
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	1660 MBH						
E.(1) DRAIN	3/4" NPT	HEAT RELEASE: (FURNACE ONLY)	157,793 BTU/CuFt						
F.(1) TRIDICATOR	1/2" NPT	RATED INPUT	2000 MBH						
G.(1) AQUASTAT	1" NPT	HEATING SURFACE (ASME)	128 SqFt						
H.(4) INSPECTION	2" NPT	FURNACE HEATING SURFACE	17.51 SqFt						
J.(1) SIGHTPORT	2" PIPE	FURNACE VOLUME	12.67 CuFt						
K.(1) AUXILIARY	3/4" NPT	WATER CAPACITY: (FULL) 170.5 Gals @ 1,418 Lbs		NOTES				CHECKED BY	DATE
L.(1) SUPPLY	2" NPT							DRAWN BY	DATE
M.(1) RETURN	2" NPT	SHIPPING WEIGHT: 2,800 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.		TRIAD BOILER MODEL 2000-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.	
N.(2) DHW COIL	1 1/2" NPT					SCALE		DRAWING No	
P.()									
Q.()									
R.()									
S.()									