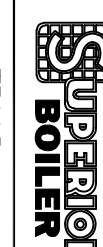


BOILER CONNECTIONS			RATINGS & CAPACITIES		LTR	DATE	REVISION		BY	REPRESENTATIVE:	
A.(1)	STEAM OUTLET	3" 300# FLG	RATED INPUT	900 MBH						?	
B.(2)	LWCO	1" NPT	GROSS OUTPUT	729 MBH							
C.(1)	ALWCO	3/4" NPT	DESIGN PRESSURE	150 PSIG STEAM							
D.(1)	SAFETY VALVE	3/4" NPT	STEAM (FROM & AT 212°F)	717 Lbs/Hr						PROJECT:	
E.(1)	BOILER BLOWDOWN	1" NPT	HEAT RELEASE: (FURNACE ONLY)	165,534 BTU/CuFt						?	
F.(1)	PRESSURETROL	3/4" NPT	HEATING SURFACE (ASME)	74 SqFt							
G.(1)	FEEDWATER	1" NPT	FURNACE HEATING SURFACE	11.74 SqFt							
H.(4)	INSPECTION	2" NPT	FURNACE VOLUME	5.44 CuFt							
J.(1)	SIGHTPORT	2" PIPE									
K.(1)	SURFACE BLOWDOWN	1" NPT	STEAMING VOLUME	2.33 CuFt							
L.(2)	SIGHT GLASS	1/2" NPT	STEAM RELEASE AREA	2.79 SqFt							
M.(1)	OVERFLOW	1" NPT	WATER CAPACITY:								
N.()			(FULL)	69.5 Gals @ 578 Lbs							
P.()			(NWL)	52.1 Gals @ 434 Lbs							
Q.()			SHIPPING WEIGHT:	1,700 Lbs							
R.()											
S.()											
NOTES 1. ALL CONTROLS MOUNTED AS PER SPECIFICATION SHEET. 2. SPECIFICATION SHEET TAKES PRIORITY OVER R & D SHEET. 3. BOILER DESIGN CODE ASME SECTION I. 4. BOILER INSULATED & COVERED w/22 GA. STEEL JACKET. 5. ALL DIMENSIONS ARE ±1/2" UNLESS OTHERWISE NOTED.					1/24		DRAWING No ?		DATE		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.
									DATE		
					DRAWN BY		?		DATE		
TRIAD					BOILER MODEL		900-HP		SCALE		