



BOILER CONNECTIONS		RATINGS & CAPACITIES		REVISION		BY		REPRESENTATIVE:	
A.(1) STEAM OUTLET	6" 150# FLG	RATED INPUT	1600 MBH	LTR	DATE			?	
B.(2) LWCO	1" NPT	GROSS OUTPUT	1328 MBH						
C.(1) ALWCO	3/4" NPT	DESIGN PRESSURE	15 PSIG						
D.(1) SAFETY VALVE	2" NPT	STEAM (FROM & AT 212° F)	1,275 Lbs/Hr						
E.(1) BOILER BLOWDOWN	1 1/4" NPT	HEAT RELEASE: (FURNACE ONLY)	172,697 BTU/CuFt						PROJECT: ?
F.(1) PRESSURE TROL	3/4" NPT								
G.(1) FEEDWATER	2" NPT								
H.(3) INSPECTION	2" NPT	HEATING SURFACE (ASME)	132 SqFt						
J.(1) SIGHTPORT	2" PIPE	FURNACE HEATING SURFACE	14.97 SqFt						
K.(1) SURFACE BLOWDOWN	1" NPT	FURNACE VOLUME	9.26 CuFt						
L.(2) SIGHT GLASS	1/2" NPT	STEAMING VOLUME	4.46 CuFt						
M.(1) CLEANOUT	3" NPT	STEAM RELEASE AREA	3.93 CuFt						
N.()									
P.()		WATER CAPACITY:							
Q.()		(FULL) 116.1 Gals @ 966 Lbs							
R.()		(NWL) 82.8 Gals @ 689 Lbs							
S.()		SHIPPING WEIGHT: 2,300 Lbs							
				NOTES		CHECKED BY		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.
				1. ALL CONTROLS MOUNTED AS PER SPECIFICATION SHEET.		DRAWN BY		DATE	
				2. SPECIFICATION SHEET TAKES PRIORITY OVER R & D SHEET.		?			
				3. BOILER DESIGN CODE ASME SECTION IV.		BOILER MODEL			
				4. BOILER INSULATED & COVERED W/22 GA. STEEL JACKET.		1600-LP			
				5. ALL DIMENSIONS ARE ±1/2" UNLESS OTHERWISE NOTED.		DRAWING No			
						SCALE			
						1/24			
						?			