



BOILER CONNECTIONS		RATINGS & CAPACITIES		L/R DATE		REVISION		BY		REPRESENTED	
A.(1) STEAM OUTLET	6" 150# FLANGE	HORSEPOWER	250								?
B.(4) LWC	1" NPT	DESIGN PRESSURE	15 PSIG STEAM								
C.(1) SAFETY VALVE	2 1/2" NPT	GROSS OUTPUT	5389 MBH								
D.(1) SAFETY VALVE	3" NPT	STEAM (FROM & AT 212°F)	8625 Lbs/Hr								
E.(2) BOILER BLOWDOWN	2" NPT	HEAT RELEASE (FURNACE ONLY)	144,427 BTU/CuFt								
F.(1) SURFACE BLOWDOWN	1" NPT	RATED INPUT	10461 MBH								
G.(1) MANWAY	12" x 16"	HEATING SURFACE (ASME)	1275 SqFt								
H.(5) HANDHOLE	3" x 4"	FURNACE HEATING SURFACE	86.05 SqFt								
J.(1) CLEANOUT	17" ID	FURNACE VOLUME	72.43 CuFt								
K.(2) FEEDWATER	2" NPT	TURNAROUND VOLUME	42.08 CuFt								
L.(1) AUXILIARY	2" NPT	STEAMING VOLUME	34.53 CuFt								
M.(1) LOW FIRE HOLD	1/2" NPT	STEAM RELEASE AREA	59.24 SqFt								
N.(1) STACK TEMP	1/2" NPT	WATER CAPACITY:									
P.()		(FULL)	1,874 Gal								
Q.()		(NWL)	1,718 Gal								
R.()											
S.()		SHIPPING WEIGHT:	20,300 Lbs								

NOTES		SUPERIOR BOILER		CHECKED BY ?		DATE	
1. ALL CONTROLS MOUNTED AS PER SPECIFICATION SHEET.							
2. SPECIFICATION SHEET TAKES PRIORITY OVER R & D SHEET.							
3. BOILER DESIGN CODE ASME SECTION							
4. BOILER INSULATED WITH 2" OF INSULATION AND JACKETED WITH 22 GAUGE STEEL.							
5. ALL DIMENSIONS ARE ±1/2" UNLESS OTHERWISE NOTED.							

SUPER SEMINOLE BOILER MODEL		X6-5-1250-S15	
SCALE		DRAWING No.	
1/64		?	

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.	
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