



BOILER CONNECTIONS		RATINGS & CAPACITIES		L/R DATE		REVISION		BY		REPRESENTATIVE	
A.(1) STEAM OUTLET	6" 300# FLANGE	HORSEPOWER	350*								?
B.(4) LINCO	1" NPT	DESIGN PRESSURE	150 PSIG STEAM								
C.(2) SAFETY VALVE	2" NPT	GROSS OUTPUT	11716 MBH*								
D.() SAFETY VALVE		STEAM (FROM & AT 212F)	12075 LB/Hr*								
E.(2) BOILER BLOWDOWN	1 1/2" NPT	HEAT RELEASE (FURNACE ONLY)	191785 BTU/GHr*								
F.(1) SURFACE BLOWDOWN	1" NPT	RATED INPUT	14845 MBH*								
G.(1) MANWAY	12" x 16"	HEATING SURFACE (ASME)	1787 SqFt								
H.(5) HANDHOLE	5" x 4"	FURNACE HEATING SURFACE	140.54 SqFt								
J.(1) CLEANOUT	17" ID	FURNACE VOLUME	95.50 CuFt								
K.(2) FEEDWATER	2" NPT	TURNAROUND VOLUME	43.38 CuFt								
L.(1) AUXILIARY/VENT	2" NPT	STEAMING VOLUME	49.04 CuFt								
M.(1) LOW FIRE HOLD	1" NPT	STEAM RELEASE AREA	76.57 SqFt								
N.(1) STACK TEMP	1/2" NPT	WATER CAPACITY:									
P.(1) SIGHTPORT	1" NPT	(FULL)	2.881 Gal								
Q.()		(NWL)	2.484 Gal								
R.()		SHIPPING WEIGHT:	28,100 Lbs								
S.()											

NOTES		SUPERIOR BOILER		CHECKED BY		DATE	
1. ALL CONTROLS MOUNTED AS PER SPECIFICATION SHEET.		SUPER SEMINOLE BOILER MODEL		DRAWN BY		DATE	
2. SPECIFICATION SHEET TAKES PRIORITY OVER R & D SHEET.							
3. BOILER DESIGN CODE ASME SECTION I		X6-X-1750-S150		?			
4. BOILER INSULATED WITH 2" - 8# DENSITY MINERAL FIBER INSULATION WITH 22 GAUGE STEEL JACKET.		SCALE		DRAWING No			
5. ALL DIMENSIONS ARE ±1/2" UNLESS OTHERWISE NOTED.		1/64		?			
*6. HORSEPOWER & RELATED INFO BASED ON 5 SqFt FIRING.							

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