


BOILER CONNECTIONS		RATINGS & CAPACITIES		LTN	DATE	REVISION	BY	REPRESENTATIVE
A.(1) STEAM OUTLET	6" 300# FLANGE	HORSEPOWER	350*					?
B.(4) LWCO	1" NPT	DESIGN PRESSURE	150 PSIG STEAM					
C.(2) SAFETY VALVE	2" NPT	GROSS OUTPUT	11718 MBH*					
D.(1) SAFETY VALVE	2" NPT	STEAM (FROM & AT 212°F)	12075 LB/HRC					
E.(2) BOILER BLOWDOWN	1 1/2" NPT	HEAT RELEASE (FURNACE ONLY)	146560 BTU/Gal* <sup>2</sup>					
F.(2) SURFACE BLOWDOWN	1" NPT	RATED INPUT	14645 MBH*					PROJECT
G.(1) MANWAY	12" x 18"	HEATING SURFACE (ASME)	1739 SqFt					?
H.(8) HANDHOLE	3" x 4"	FURNACE HEATING SURFACE	159.99 SqFt					
I.(1) CLEANOUT	1" ID	FURNACE VOLUME	99.93 CuFt					
K.(2) FEEDWATER	2" NPT	TURNOAROUND VOLUME	53.18 CuFt					
L.(1) AUXILIARY VENT	2" NPT	STEAMING VOLUME	56.35 CuFt					
M.(2) LOW FIRE HOLD	1 1/2" NPT	STEAM RELEASE AREA	87.99 SqFt					
N.(1) STACK TEMP	1 1/2" NPT	WATER CAPACITY:						
P.(1) SIGHTPOINT	1 1/4" PIPE	(FULL)	3.578 Gal					
Q.(1)		(NWL)	2.957 Gal					
R.(1)		SHIPPING WEIGHT:	29,700 Lbs					
S.( )								

NOTES		SUPERIOR BOILER		ORDERED BY	DATE
1. ALL CONTROLS MOUNTED AS PER SPECIFICATION SHEET.			ORDERED BY	DATE	
2. SPECIFICATION SHEET TAKES PRIORITY OVER R & D SHEET.			?		
3. REAR DOOR SINGS:					
(1) MIN SIDE, MAX REAR		SEMINOLE BOILER MODEL			
(2) MAX SIDE, MIN REAR		6-5-1750-S150-			
4. BOILER DESIGN CODE ASME SECTION I		SCALE	DRIVEN IN		
5. BOILER INSULATED WITH 2"-34 DENSITY MINERAL FIBER INSULATION WITH 22 GAUGE STEEL JACKET.		1/64	?		
6. ALL DIMENSIONS ARE ±1/2" UNLESS OTHERWISE NOTED.					
*7. HORSEPOWER & RELATED INFO BASED ON 50°F FRING.					

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