



BOILER CONNECTIONS		RATINGS & CAPACITIES		LIR DATE		REVISION		BY	REPRESENTATIVE
A.(1) WATER OUTLET	6" 180# FLANGE	HORSEPOWER	280						?
B.(1) WATER RETURN	6" 180# FLANGE	DESIGN PRESSURE	30 PSIG WATER						
C.(4) LINDO	1" NPT	DESIGN TEMPERATURE	250° F						
D.(2) SAFETY VALVE	2" NPT	GROSS OUTPUT	5399						
E.( ) SAFETY VALVE		HEAT RELEASE (FURNACE ONLY)	144,427 BTU/GPH						PROBLY
F.(1) BOILER DRAIN	2" NPT	RATED INPUT	10461 MSH						?
G.(4) WATER CIRCULATION	2" NPT	HEATING SURFACE (ASME)	1275 SqFt						
H.(5) HANDHOLE	3" x 4"	FURNACE HEATING SURFACE	98.05 SqFt						
J.(1) MANWAY	12" x 16"	FURNACE VOLUME:							
K.(1) CLEANOUT	17" ID	FURNACE ONLY	72.43 GPH						
L.(1) AIR VENT	2" NPT	TURNAROUND VOLUME	42.09 GPH						
M.(1) LOW FIRE HOLD	1/2" NPT								
N.(5) AQUASTAT	3/4" NPT								
P.( )		WATER CAPACITY:							
Q.(1) STACK TEMP	1/2" NPT	(FULL)	1,974 GALS @ 16,423 LBS						
R.( )									
S.( )		SHIPPING WEIGHT:	20,300 LBS						

NOTES

- ALL CONTROLS MOUNTED AS PER SPECIFICATION SHEET.
- SPECIFICATION SHEET TAKES PRIORITY OVER R & D SHEET.
- BOILER DESIGN CODE ASME SECTION IV
- BOILER INSULATED WITH 2" OF INSULATION AND JACKETED WITH 22 GAUGE STEEL.
- ALL DIMENSIONS ARE ±1/2" UNLESS OTHERWISE NOTED.

**SUPER SEMINOLE** BOILER MODEL  
X8-5-1250-W30

CHECKED BY  
? ☒

DRAWN BY  
? ☒

DATE  
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DATE  
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SCALE: 1/64

DRAWING No. ?

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