



BOILER CONNECTIONS		RATINGS & CAPACITIES		LWR DATE		REVISION		BY		REPRESENTATIVE	
A.(1) STEAM OUTLET	6" 150# FLANGE	HORSEPOWER	70								X
B.(4) LWCO	1" NPT	DESIGN PRESSURE	15 PSIG STEAM								
C.(1) SAFETY VALVE	2" NPT	GROSS OUTPUT	2343 MMBH								
D.(1) SAFETY VALVE	1" NPT	STEAM (FROM & AT 212°F)	2415 Lbs/Hr								
E.(1) BOILER BLOWDOWN	1 1/2" NPT	HEAT RELEASE (FURNACE ONLY)	147,024 BTU/GPH								
F.(1) SURFACE BLOWDOWN	1" NPT	RATED INPUT	2622 MMBH								X
G.(1) MANWAY	12" x 18"	HEATING SURFACE (ASME)	362 Sq Ft								
H.(8) HANDHOLE	3" x 4"	FURNACE HEATING SURFACE	37.46 Sq Ft								
J.(1) CLEAHOULT	17" ID	FURNACE VOLUME	18.92 Cu Ft								
K.(2) FEEDWATER	1 1/4" NPT	TURNOVER VOLUME	24.09 Cu Ft								
L.(1) AUXILIARY	1 1/2" NPT	STEAMING VOLUME	13.21 Cu Ft								
M.(1) LOW FIRE HOLD	1 1/2" NPT	STEAM RELEASE AREA	28.18 Sq Ft								
N.(1) STACK TEMP	1 1/2" NPT	WATER CAPACITY:									
		(FULL)	748 Gal								
P.(1)		(NWL)	649 Gal								
Q.(1)		SHIPPING WEIGHT:	8,400 Lbs								
R.(1)											
S.(1)											

### 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 WITH 22 GAUGE STEEL JACKET.
- ALL DIMENSIONS ARE ±1/2" UNLESS OTHERWISE NOTED.

**SUPER SEMINOLE** BOILER MODEL

DESIGNED BY ?

CHECKED BY ?

**X6-5-350-S15**

SCALE 1/48

DATE ?

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