



BOILER CONNECTIONS		RATINGS & CAPACITIES		LSR	DATE	REVISION	BY	REPRESENTATIVE
A.(1) WATER OUTLET	6" NPT	HORSEPOWER	70					X
B.(1) WATER RETURN	6" NPT	DESIGN PRESSURE	30 PSIG WATER					
C.(4) LINGO	1" NPT	DESIGN TEMPERATURE	250°F					
D.(1) SAFETY VALVE	1 1/2" NPT	GROSS OUTPUT	2343 MSH					
E.(1) SAFETY VALVE		HEAT RELEASE (PURNAGE ONLY)	147,024 BTU/Hr @ 212°F					
F.(1) BOILER DRAIN	1 1/2" NPT	RATED INPUT	2229 MSH					X
G.(1) WATER CIRCULATION		HEATING SURFACE (ASME)	362 Sq Ft					
H.(5) HANDHOLE	3" x 4"	PURNAGE HEATING SURFACE	37.48 Sq Ft					
J.(1) MAINWAY	12" x 18"	PURNAGE VOLUME						
K.(1) CLEANSOUT	17" ID	PURNAGE ONLY	19.92 CMF					
L.(1) AIR VENT	1 1/2" NPT	TURNAROUND VOLUME	24.08 CMF					
M.(1) LOW FIRE HOLD	1/2" NPT							
N.(4) AQUASTAT	1/2" NPT	WATER CAPACITY:						
P.(1) AQUASTAT	3/4" NPT	(FULL)	748 Gal @ 5.219 Lbs					
Q.(1) STACK TEMP	1/2" NPT	SHIPPING WEIGHT:	8,400 Lbs					
R.(1)								
S.(1)								

**NOTES**

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

**TESTED**

**BOILER**

CHECKED BY ?

DRAWN BY ?

**SUPER SEMINOLE**

REGULAR MODEL

**X8-5-350-W30**

DATE

DATE

SCALE: 1/48

DRAWING No: ?

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