


BOILER CONNECTIONS		RATINGS & CAPACITIES		LDR	DATE	REVISION	BY	REPRESENTED
A.(1) STEAM OUTLET	8" 150# FLANGE	HORSEPOWER	200					?
B.(4) LWCO	1" NPT	DESIGN PRESSURE	15 PSIG STEAM					
C.(2) SAFETY VALVE	2 1/2" NPT	GROSS OUTPUT	9995 MBH					
D.(1) SAFETY VALVE		STEAM (FROM & AT 212°F)	9900 Lbs/Hr					
E.(2) BOILER BLOWDOWN	2" NPT	HEAT RELEASE (FURNACE ONLY)	192,270 BTU/GPH					
F.(1) SURFACE BLOWDOWN	1" NPT	RATED INPUT	8389 MBH					?
G.(1) MANWAY	12" x 18"	HEATING SURFACE (ASME)	1029 SqFt					
H.(8) HANDHOLE	3" x 4"	FURNACE HEATING SURFACE	79.99 SqFt					
J.(1) CLEAFOUT	17" ID	FURNACE VOLUME	54.95 CuFt					
K.(2) FEEDWATER	2" NPT	TURNAROUND VOLUME	48.39 CuFt					
L.(1) AUXILIARY	2" NPT	STEAMING VOLUME	31.42 CuFt					
M.(1) LOW FIRE HOLD	1 1/2" NPT	STEAM RELEASE AREA	53.90 SqFt					
N.(1) STACK TEMP	1 1/2" NPT	WATER CAPACITY:						
P.(1) SIGHTPORT	1 1/4" PIPE	(FULL)	1,820 Gals • 15,140 Lbs					
Q.(1)		(NWL)	1,595 Gals • 13,196 Lbs					
R.(1)		SHIPPING WEIGHT:	17,000 Lbs					
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 AND JACKETED WITH 22 GAUGE STEEL. 5. ALL DIMENSIONS ARE ±1/2" UNLESS OTHERWISE NOTED.				
						CHECKED BY ?		DATE X
				SEMINOLE BOILER MODEL 6-5-1000-S15-		SCALE 1/54		DRAWING No ?
				THIS DRAWING IS THE PROPERTY OF SUPERIOR BOILER WORKS & SHALL NOT BE REPRODUCED IN PART OR IN WHOLE, & NONE OF ITS INFORMATION SHALL BE REVEALED WITHOUT PERMISSION OR TO THE DECREMENT OF THE OWNER. IT MUST BE RETURNED UPON REQUEST.				