



BOILER CONNECTIONS		RATINGS & CAPACITIES		LTR	DATE	REVISION	BY	REPRESENTATIVE:
A. (1) WATER OUTLET	10" 150# FLANGE	HORSEPOWER	400					X
B. (1) WATER RETURN	10" 150# FLANGE	DESIGN PRESSURE	30 P.S.I. WATER					
C. (4) LWCO	1" NPT	DESIGN TEMPERATURE	250° F					
D. (3) SAFETY VALVE	2" NPT	GROSS OUTPUT	13,390 MBH					
E. (1) SAFETY VALVE	1 1/2" NPT	HEAT RELEASE: (FURNACE ONLY)	93,490 BTU/CuFt					
F. (1) BOILER DRAIN	2" NPT	RATED INPUT	16,738 MBH					X
G. (4) WATER CIRCULATION	2 1/2" NPT	HEATING SURFACE (ASME)	2,005 SqFt					
H. (5) HANDHOLE	3" x 4"	FURNACE HEATING SURFACE	215.70 SqFt					
J. (1) MANWAY	12" x 16"	FURNACE VOLUME:						
K. (1) CLEANOUT	17" ID	FURNACE ONLY	107.57 CuFt					
L. (1) AIR VENT	2" NPT	TURNAROUND VOLUME	71.46 FT. <sup>3</sup>					
M. (1) LOW FIRE HOLD	1/2" NPT	WATER CAPACITY:						
N. (4) AQUASTAT	1/2" NPT	(FULL)	3,397 GALS @ 28,319 LBS					
P. (1) AQUASTAT	3/4" NPT	SHIPPING WEIGHT:	29,100LBS					
Q. (1) STACK TEMP	1/2" NPT							
R. ( )								
S. ( )								

  

NOTES		SUPERIOR BOILER WORKS, INC. HUTCHINSON, KANSAS		CHECKED BY	DATE
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.				X	<del>          </del>
		<b>SEMINOLE</b> BOILER MODEL <b>6-5-2000-W30-</b>		DRAWN BY X	DATE <del>          </del>
		SCALE 1/58	DRAWING No X		

  

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 DETRIMENT OF THE OWNER. IT MUST BE RETURNED UPON REQUEST.	
---	--