



BOILER CONNECTIONS		RATINGS & CAPACITIES		LTR	DATE	REVISION		BY	REPRESENTATIVE:		
A.(1) WATER OUTLET	8" 150# FLANGE	RATED INPUT	9000 MBH						X		
B.(1) WATER RETURN	8" 150# FLANGE	GROSS OUTPUT	8550 MBH								
C.(1) LWCO	1" NPT	DESIGN PRESSURE	125 PSI WATER						PROJECT: X		
D.(1) SAFETY VALVE	2" NPT	HEAT RELEASE: (FURNACE ONLY)	136,987 BTU/CuFt								
E.(1) SAFETY VALVE	1 1/2" NPT	HEATING SURFACE (ASME)	874 SqFt								
F.(1) BOILER DRAIN	2" NPT	FURNACE HEATING SURFACE	90.10 SqFt								
G.(1) WASHOUT	2" NPT	FURNACE VOLUME	65.70 CuFt								
H.(8) HANDHOLE	3" x 4"					NOTES			CHECKED BY	DATE	THIS DRAWING IS THE PROPERTY OF SUPERIOR BOILER AND 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.
J.(1) CONDENSATE DRAIN	1 1/2" NPT								DRAWN BY	DATE	
K.(1) RISER/DOWNCOMER	8" 150# FLANGE							X			
L.(1) AUXILIARY/VENT	2" NPT					BOILER MODEL		CH-10000-W125-WP-GP2			
M.() LOW FIRE HOLD											
N.(2) AQUASTAT	1/2" NPT	WATER CAPACITY:									
P.(3) AQUASTAT	3/4" NPT	(FULL)	696 GAL	@	5,788 LBS						
Q.() STACK TEMP											
R.(1) SIGHT PORT	1" NPT	SHIPPING WEIGHT:	12,500 LBS								
						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. ALL DIMENSIONS ARE ±1/2" UNLESS OTHERWISE NOTED. 5. REAR DOOR SWING: (1) MIN SIDE, MAX REAR (2) MAX SIDE, MIN REAR		SCALE		DRAWING No	
								1/48			X