


BOILER CONNECTIONS		RATINGS & CAPACITIES		LTR	DATE	REVISION		BY	REPRESENTATIVE:		
A.(1) WATER OUTLET	6" 150# FLANGE	RATED INPUT	7000 MBH						X		
B.(1) WATER RETURN	6" 150# FLANGE	GROSS OUTPUT	6650 MBH								
C.(1) LWCO	1" NPT	DESIGN PRESSURE	125 PSI WATER								
D.(1) SAFETY VALVE	2" NPT	HEAT RELEASE: (FURNACE ONLY)	123,111 BTU/CuFt						PROJECT:		
E.(1) SAFETY VALVE	1 1/2" NPT	HEATING SURFACE (ASME)	742 SqFt						X		
F.(1) BOILER DRAIN	2" NPT	FURNACE HEATING SURFACE	82.70 SqFt								
G.(1) WASHOUT	2" NPT	FURNACE VOLUME	56.86 CuFt								
H.(8) HANDHOLE	3" x 4"										
J.(1) CONDENSATE DRAIN	1 1/2" NPT										
K.(1) RISER/DOWNCOMER	6" 150# FLANGE										
L.(1) AUXILIARY/VENT	2" NPT										
M.( ) LOW FIRE HOLD											
N.(2) AQUASTAT	1/2" NPT	WATER CAPACITY:									
P.(3) AQUASTAT	3/4" NPT	(FULL)	618 GAL @ 5,139 LBS								
Q.( ) STACK TEMP											
R.(1) SIGHT PORT	1" NPT	SHIPPING WEIGHT:	10,500 LBS								
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. ALL DIMENSIONS ARE ±1/2" UNLESS OTHERWISE NOTED. 5. REAR DOOR SWING: (1) MIN SIDE, MAX REAR (2) MAX SIDE, MIN REAR								CHECKED BY		DATE	THIS DRAWING IS THE PROPERTY OF SUPERIOR BOILER & 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.
								DRAWN BY X		<del>DATE</del>	
						BOILER MODEL CH-7000-W125-WB-GP2					
						SCALE 1/48	DRAWING No X				