


BOILER CONNECTIONS			RATINGS & CAPACITIES			LTR	DATE	REVISION			BY	REPRESENTATIVE:		
A.(1) WATER OUTLET	6" 150#	FLANGE	RATED INPUT	5000 MBH								X		
B.(1) WATER RETURN	6" 150#	FLANGE	GROSS OUTPUT	4750 MBH										
C.(1) LWCO	1"	NPT	DESIGN PRESSURE	125 PSI WATER										
D.(1) SAFETY VALVE	2"	NPT	HEAT RELEASE: (FURNACE ONLY)	132,294 BTU /CuFt								PROJECT:		
E.() SAFETY VALVE			HEATING SURFACE (ASME)	567 SqFt								X		
F.(1) BOILER DRAIN	2"	NPT	FURNACE HEATING SURFACE	62.56 SqFt										
G.(1) WASHOUT	2"	NPT	FURNACE VOLUME	37.79 CuFt										
H.(8) HANDHOLE	3" x 4"		<div>NOTES</div> <div>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</div>					<div></div>		CHECKED BY		DATE		<div>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.</div>
J.(1) CONDENSATE DRAIN	1 1/2"	NPT								DRAWN BY		DATE		
K.(1) RISER/DOWNCOMER	6" 150#	FLANGE						CH-5000-W125-WP-GP2						
L.(1) AUXILIARY/VENT	2"	NPT						SCALE		DRAWING No				
M.() LOW FIRE HOLD								1/48		X				
N.(2) AQUASTAT	1/2"	NPT	WATER CAPACITY:											
P.(3) AQUASTAT	3/4"	NPT	(FULL) 480 GAL @ 3,994 LBS											
Q.() STACK TEMP			SHIPPING WEIGHT: 8,600 LBS											
R.(1) SIGHT PORT	1"	NPT												

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