



BOILER CONNECTIONS		RATINGS & CAPACITIES		LTR	DATE	REVISION	BY	REPRESENTATIVE:
A.(1) WATER OUTLET	6" 150# FLANGE	HORSEPOWER	125					X
B.(1) WATER RETURN	6" 150# FLANGE	DESIGN PRESSURE	30 PSIG WATER					
C.(4) LWCO	1" NPT	DESIGN TEMPERATURE	250F					
D.(1) SAFETY VALVE	2" NPT	GROSS OUTPUT	4184 MBH					
E.() SAFETY VALVE		HEAT RELEASE: (FURNACE ONLY)	122423 BTU/CuFt					
F.(1) BOILER DRAIN	2" NPT	RATED INPUT	5230 MBH					
G.() WATER CIRCULATION		HEATING SURFACE (ASME)	635 SqFt					
H.(4) HANDHOLE	3" x 4"	FURNACE HEATING SURFACE	69.45 SqFt					
J.(1) MANWAY	12" x 16"	FURNACE VOLUME:						
K.(1) CLEANOUT PORT	15" ID	FURNACE ONLY	42.72 CuFt					
L.(1) AIR VENT	2" NPT							
M.(1) LOW FIRE HOLD	1/2" NPT	WATER CAPACITY:						
N.(4) AQUASTAT	1/2" NPT	(FULL)	1117 GAL @ 9291 LBS					
P.(1) AQUASTAT	3/4" NPT	SHIPPING WEIGHT:	11,700 LBS					
Q.(1) STACK TEMP	1/2" NPT							
R.()								
S.()								

NOTES			
1. ALL CONTROLS MOUNTED AS PER SPECIFICATION SHEET.			
2. SPECIFICATION SHEET TAKES PRIORITY OVER R & D SHEET.			
3. REAR DOOR SWING: (1) MIN SIDE, MAX REAR (2) MAX SIDE, MIN REAR			
4. BOILER DESIGN CODE ASME SECTION IV			
5. BOILER INSULATED WITH 2" OF INSULATION AND JACKETED WITH 22 GAUGE STEEL.			
6. ALL DIMENSIONS ARE ±1/2" UNLESS OTHERWISE NOTED.			

	CHECKED BY	?	DATE	
	DRAWN BY	?	DATE	
MOHAWK		BOILER MODEL		
		4-5-625-W30-		
SCALE	DRAWING No			
1/36	?			

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