



BOILER CONNECTIONS		RATINGS & CAPACITIES		LTR	DATE	REVISION	BY	REPRESENTATIVE:
A.(1) STEAM OUTLET	6" 300# FLANGE	HORSEPOWER	300					?
B.(4) LWCO	1" NPT	DESIGN PRESSURE	150 PSI STEAM					
C.(2) SAFETY VALVE	2" NPT	GROSS OUTPUT	10043 MBH					
D.() SAFETY VALVE		STEAM (FROM & AT 212°F)	10350 LB/HR					
E.(2) BOILER BLOWDOWN	1 1/2" NPT	HEAT RELEASE: (FURNACE ONLY)	135048 BTU/CuFt					PROJECT:
F.(1) SURFACE BLOWDOWN	1" NPT	RATED INPUT	12553 MBH					?
G.(1) MANWAY	12" x 16"	HEATING SURFACE (ASME)	1527 SqFt					
H.(4) HANDHOLE	3" x 4"	FURNACE HEATING SURFACE	135.54 SqFt					
J.(1) CLEANOUT	17" ID	FURNACE VOLUME:						
K.(2) FEEDWATER	2" NPT	FURNACE ONLY	92.95 CuFt					
L.(1) AUXILIARY	2" NPT	STEAMING VOLUME	47.98 CuFt					
M.(1) LOW FIRE HOLD	1/2" NPT	STEAM RELEASE AREA	65.75 SqFt					
N.(1) STACK TEMP	1/2" NPT	WATER CAPACITY:						
P.()		(FULL)	2,394 GAL @ 19,911 Lbs					
Q.()		(NWL)	2,035 GAL @ 16,926 Lbs					
R.()		SHIPPING WEIGHT:	26,200 Lbs					
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 I.			
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		
4-5-1506-S150				
SCALE	DRAWING No			
1/64	?			

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