



BOILER CONNECTIONS		RATINGS & CAPACITIES		LTR	DATE	REVISION	BY	REPRESENTATIVE:
A.(1) STEAM OUTLET	4" NPT	HORSEPOWER	40*					?
B.(4) LWCO	1" NPT	DESIGN PRESSURE	15 P.S.I.G. STEAM					
C.(1) SAFETY VALVE	2" NPT	GROSS OUTPUT	1339 MBH*					
D.() SAFETY VALVE		STEAM (FROM & AT 212°F)	1380 Lb/Hr*					
E.(1) BOILER BLOWDOWN	1 1/4" NPT	HEAT RELEASE: (FURNACE ONLY)	147,548 BTU/CuFt*					PROJECT:
F.(1) SURFACE BLOWDOWN	1" NPT	RATED INPUT	1674 MBH*					?
G.() MANWAY		HEATING SURFACE (ASME)	205					
H.(5) HANDHOLE	3" x 4"	FURNACE HEATING SURFACE	31.33 SqFt					
J.(1) SIGHTPORT	1 1/4" PIPE	FURNACE VOLUME:						
K.(2) FEEDWATER	1" NPT	FURNACE ONLY	11.34 CuFt					
L.(1) AUXILIARY/VENT	1 1/2" NPT	STEAMING VOLUME	5.21 CuFt					
M.() LOW FIRE HOLD		STEAM RELEASE AREA	17.65 SqFt					
N.(1) STACK TEMP	1/2" NPT	WATER CAPACITY:						
P.()		(FULL)	505 GAL @ 4,201 LBS					
Q.()		(NWL)	466 GAL @ 3,877 LBS					
R.()		SHIPPING WEIGHT:	5,900					
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 ±1/2 UNLESS OTHERWISE NOTED. *7. HORSEPOWER AND RELATED INFO BASED ON 5 SqFt FIRING.			

	CHECKED BY	?	DATE	
	DRAWN BY	?	DATE	
MOHAWK		BOILER MODEL		
		4-X-205-S15		
SCALE	DRAWING No			
1/36	?			

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