



BOILER CONNECTIONS		RATINGS & CAPACITIES		LTR	DATE	REVISION	BY	REPRESENTATIVE:
A.(1) STEAM OUTLET	10" 150# FLANGE	HORSEPOWER	300*					?
B.(4) LWCO	1" NPT	DESIGN PRESSURE	15 PSI STEAM					
C.(2) SAFETY VALVE	3" NPT	GROSS OUTPUT	10043 MBH*					
D.() SAFETY VALVE		STEAM (FROM & AT 212°F)	10350 LB/HR*					
E.(2) BOILER BLOWDOWN	2" NPT	HEAT RELEASE: (FURNACE ONLY)	126,479 BTU/CuFt*					PROJECT:
F.(2) SURFACE BLOWDOWN	1" NPT	RATED INPUT	12553 MBH*					?
G.(1) MANWAY	12" x 16"	HEATING SURFACE (ASME)	1695 SqFt					
H.(4) HANDHOLE	3" x 4"	FURNACE HEATING SURFACE	127.18 SqFt					
J.(1) CLEANOUT	17" ID	FURNACE VOLUME:						
K.(2) FEEDWATER	2" NPT	FURNACE ONLY	99.25 CuFt					
L.(1) AUXILIARY/VENT	2" NPT	STEAMING VOLUME	14.34 CuFt					
M.(1) LOW FIRE HOLD	1/2" NPT	STEAM RELEASE AREA	45.76 SqFt					
N.(1) STACK TEMP	1/2" NPT	WATER CAPACITY:						
P.(1) SIGHTPORT	1 1/4" NPT	(FULL)	16,756 GAL @ 139,373 Lbs					
Q.()		(NWL)	776 GAL @ 138,480 Lbs					
R.()		SHIPPING WEIGHT:	22,100 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 IV 5. BOILER INSULATED WITH 2" OF INSULATION AND JACKETED WITH 22 GAUGE STEEL. 6. ALL DIMENSIONS ARE ±1/2" UNLESS OTHERWISE NOTED. *7. HORSEPOWER & RELATED INFO BASED ON 5 SqFt FIRING.			

	CHECKED BY	?	DATE	
	DRAWN BY	?	DATE	
BOILER MODEL MOHAWK 4-X-1506-S15				
SCALE	DRAWING No			
1/64	?			

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