



BOILER CONNECTIONS		RATINGS & CAPACITIES		LTR	DATE	REVISION	BY	REPRESENTATIVE:
A.(1) STEAM OUTLET	4" NPT	HORSEPOWER	60					X
B.(4) LWCO	1" NPT	DESIGN PRESSURE	15 P.S.I.G. STEAM					
C.(1) SAFETY VALVE	2" NPT	GROSS OUTPUT	2,009 MBH.					PROJECT:
D.( ) SAFETY VALVE		STEAM (FROM & AT 212°F)	2,070 LB/HR					
E.(1) BOILER BLOWDOWN	1 1/4" NPT	HEAT RELEASE: (FURNACE ONLY)	145,606 BTU/CU.FT.					X
F.(1) SURFACE BLOWDOWN	1" NPT	RATED INPUT	2511 MBH.					
G.( ) MANWAY		HEATING SURFACE (ASME)	306 SQ. FT.					
H.(5) HANDHOLE	3" x 4"	FURNACE HEATING SURFACE	42.73 SQ. FT.					
J.(1) SIGHTPORT	1 1/4" PIPE	FURNACE VOLUME:						
K.(2) FEEDWATER	1" NPT	FURNACE ONLY	17.24 CU. FT.					
L.(1) AUXILIARY	1 1/2" NPT	STEAMING VOLUME	10.65 CU. FT.					
M.( ) LOW FIRE HOLD		STEAM RELEASE AREA	25.86 SQ. FT.					
N.(1) STACK TEMP	1/2" NPT	WATER CAPACITY:						
P.( )		(FULL)	707 GAL. @ 5,880 LBS.					
Q.( )		(NWL)	627 GAL. @ 5,217 LBS.					
R.( )		SHIPPING WEIGHT:	7200 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 (NWL) 627 GAL. @ 5,217 LBS. 22 GAUGE STEEL JACKET. 5. BOILER INSULATED WITH 2" OF INSULATION WITH 22 GAUGE STEEL JACKET. 6. ALL DIMENSIONS ARE ±1/2" UNLESS OTHERWISE NOTED.			

  

	CHECKED BY	?	DATE	
	DRAWN BY	?	DATE	
MOHAWK		BOILER MODEL		
		4-5-304-S15		
SCALE	DRAWING No			
1/36	?			

  

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