



BOILER CONNECTIONS		RATINGS & CAPACITIES		LTR	DATE	REVISION	BY	REPRESENTATIVE:
A.(1) WATER OUTLET	10" 150# FLG	HORSEPOWER	600					?
B.(1) WATER RETURN	10" 150# FLG	DESIGN PRESSURE	30 PSIG					
C.(4) LWCO	1" NPT	DESIGN TEMPERATURE	250F					
D.(5) SAFETY VALVE	2" NPT	GROSS OUTPUT	20085 MBH					
E.( ) SAFETY VALVE		HEAT RELEASE: (FURNACE ONLY)	141520 Btu/hr/CuFt					PROJECT:
F.(1) BOILER DRAIN	2" NPT	RATED INPUT	25106 MBH					?
G.(4) WATER CIRCULATION	3" NPT	HEATING SURFACE (ASME)	3043 SqFt					
H.(4) HANDHOLE	3" x 4"	FURNACE HEATING SURFACE	188.50 SqFt					
J.(1) MANWAY	12" x 16"	FURNACE VOLUME:						
K.(1) CLEANOUT	15" ID	FURNACE ONLY	177.40 CuFt					
L.(1) AIR VENT	2" NPT							
M.(1) LOW FIRE HOLD	1/2" NPT	WATER CAPACITY:						
N.(4) AQUASTAT	1/2" NPT	(FULL)	4005 Gal @ 33,310 Lbs					
P.(1) AQUASTAT	3/4" NPT	SHIPPING WEIGHT:	44,600 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	
<b>MOHAWK</b> BOILER MODEL 4-5-3004-W30				
SCALE	DRAWING No			
1/70	?			

  

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