



BOILER CONNECTIONS		RATINGS & CAPACITIES		LTR DATE		REVISION		BY		REPRESENTATIVE:	
A.(1) WATER OUTLET	6" 150# FLANGE	HORSEPOWER	150								?
B.(1) WATER RETURN	6" 150# FLANGE	DESIGN PRESSURE	30 PSIG WATER								
C.(4) LWCO	1" NPT	DESIGN TEMPERATURE	250F								
D.(1) SAFETY VALVE	2" NPT	GROSS OUTPUT	5021 MBH								
E.() SAFETY VALVE		HEAT RELEASE: (FURNACE ONLY)	120566 BTU/CuFt								
F.(1) BOILER DRAIN	2" NPT	RATED INPUT	6277 MBH								
G.() WATER CIRCULATION		HEATING SURFACE (ASME)	761 SqFt								
H.(4) HANDHOLE	3" x 4"	FURNACE HEATING SURFACE	85.03 SqFt								
J.(1) MANWAY	12" x 16"	FURNACE VOLUME:									
K.(1) CLEANOUT	15" ID	FURNACE ONLY	52.06 CuFt								
L.(1) AIR VENT	2" NPT										
M.(1) LOW FIRE HOLD	1/2" NPT										
N.(4) AQUASTAT	1/2" NPT										
P.(1) AQUASTAT	3/4" NPT	WATER CAPACITY:									
Q.(1) STACK TEMP	1/2" NPT	(FULL) 1349 Gal	11216 Lbs								
R.()		SHIPPING WEIGHT:	13,500 Lbs								
S.()											

NOTES

- ALL CONTROLS MOUNTED AS PER SPECIFICATION SHEET.
- SPECIFICATION SHEET TAKES PRIORITY OVER R & D SHEET.
- REAR DOOR SWING:
 - (1) MIN SIDE, MAX REAR
 - (2) MAX SIDE, MIN REAR
- BOILER DESIGN CODE ASME SECTION IV.
- BOILER INSULATED WITH 2" - 8# DENSITY MINERAL FIBER INSULATION WITH 22 GAUGE STEEL JACKET.
- ALL DIMENSIONS ARE ±1/2" UNLESS OTHERWISE NOTED.
- *7. HORSEPOWER & RELATED INFO BASED ON 5 SqFt FIRING.

MOHAWK

4-5-751-W30

SCALE

1/48

DRAWING No

?

CHECKED BY

?

DATE

DATE

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