



BOILER CONNECTIONS		RATINGS & CAPACITIES		LTR DATE		REVISION		BY		REPRESENTATIVE	
A.(1) STEAM OUTLET	10"-150# FLANGE	HORSEPOWER	350*								X
B.(4) LWCO	1" NPT	DESIGN PRESSURE	15 PSI STEAM								
C.(1) SAFETY VALVE	3" NPT	GROSS OUTPUT	11,718 MBH*								
D.(2) SAFETY VALVE	2 1/2" NPT	STEAM (FROM & AT 212°F)	12,075 LB/HR*								
E.(2) BOILER BLOWDOWN	2" NPT	HEAT RELEASE: (FURNACE ONLY)	125,950 BTU/CuFt*								
F.(1) SURFACE BLOWDOWN	1" NPT	RATED INPUT	14,645 MBH*								
G.(1) MANWAY	12" x 16"	HEATING SURFACE (ASME)	1,777 SqFt								
H.(4) HANDHOLE	3" x 4"	FURNACE HEATING SURFACE	149.33 SqFt								
J.(1) CLEANOUT	17" ID	FURNACE VOLUME:									
K.(2) FEEDWATER	2" NPT	FURNACE ONLY	116.28 CuFt								
L.(1) AUXILIARY/VENT	2" NPT	STEAMING VOLUME	56.23 CuFt								
M.(1) LOW FIRE HOLD	1/2" NPT	STEAM RELEASE AREA	77.05 SqFt								
N.(1) STACK TEMP	1/2" NPT	WATER CAPACITY:									
P.(1) SIGHTPORT	1 1/4" PIPE	(FULL)	2,760 GAL ● 22,955 Lbs								
Q.()		(NWL)	2,339 GAL ● 19,457 Lbs								
R.()		SHIPPING WEIGHT:	27,800 Lbs								
S.()											

NOTES

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

MOHAWK

BOILER MODEL: **4-5-1758-S15**

SCALE: **1/64"**

DRAWING No: **?**

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