



BOILER CONNECTIONS		RATINGS & CAPACITIES		LTR DATE		REVISION		BY		REPRESENTATIVE	
A.(1) STEAM OUTLET	6" 300# FLANGE	HORSEPOWER	200*								?
B.(4) LWCO	1" NPT	DESIGN PRESSURE	150 PSIG STEAM								
C.(2) SAFETY VALVE	2" NPT	GROSS OUTPUT	6695 MBH*								
D.( ) SAFETY VALVE		STEAM (FROM & AT 212°F)	6900 Lbs/Hr*								
E.(2) BOILER BLOWDOWN	1 1/4" NPT	HEAT RELEASE (FURNACE ONLY)	135342 BTU/Gal.Ft*								PROJECT:
F.(1) SURFACE BLOWDOWN	1" NPT	RATED INPUT	8369 MBH*								?
G.(1) MAINWAY	12" x 18"	HEATING SURFACE (ASME)	1035 SqFt								
H.(5) HANDHOLE	3" x 4"	FURNACE HEATING SURFACE	94.09 SqFt								
J.(1) CLEANOUT PORT	17" ID	FURNACE VOLUME	61.83 CuFt	NOTES				CHECKED BY		DATE	
K.(2) FEEDWATER	2" NPT	TURNAROUND VOLUME	42.09 CuFt	<div>1. ALL CONTROLS MOUNTED AS PER SPECIFICATION SHEET. 2. SPECIFICATION SHEET TAKES PRIORITY OVER R &amp; D SHEET. 3. BOILER DESIGN CODE ASME SECTION I 4. BOILER INSULATED WITH 2" OF INSULATION WITH 22 GAUGE STEEL JACKET. 5. ALL DIMENSIONS ARE ±1/2" UNLESS OTHERWISE NOTED. *6. HORSEPOWER &amp; RELATED INFO BASED ON 5 SqFt FIRING.</div>				DRAWN BY		DATE	
L.(1) AUXILIARY/VENT	2" NPT	STEAMING VOLUME	31.36 CuFt							BOILER MODEL	
M.(1) LOW FIRE HOLD	1" NPT	STEAM RELEASE AREA	53.81 SqFt			MOHICAN		7-5-1000-S150			
N.(1) STACK TEMP	1/2" NPT	WATER CAPACITY:				SCALE		DRAWING No			
P.(1) SIGHT PORT	1" PIPE	(FULL) 1,810 Gal      ● 15,054 Lbs				1/54		?			
Q.( )		(NWL) 1,575 Gal      ● 13,103 Lbs									
R.( )		SHIPPING WEIGHT: 18,900 Lbs									
S.( )											