


BOILER CONNECTIONS		RATINGS & CAPACITIES		LTR DATE		REVISION		BY		REPRESENTATIVE	
A.(1) STEAM OUTLET	6" 300# FLANGE	HORSEPOWER	400*								?
B.(4) LWCO	1" NPT	DESIGN PRESSURE	150 PSIG STEAM								
C.(2) SAFETY VALVE	2" NPT	GROSS OUTPUT	13390 MBH*								
D.() SAFETY VALVE		STEAM (FROM & AT 212°F)	13800 Lbs/Hr*								
E.(2) BOILER BLOWDOWN	1 1/2" NPT	HEAT RELEASE (FURNACE ONLY)	143347 BTU/CuFt*							PROJECT:	?
F.(1) SURFACE BLOWDOWN	1" NPT	RATED INPUT	16738 MBH*								
G.(1) MANWAY	12" x 18"	HEATING SURFACE (ASME)	2032 SqFt								
H.(5) HANDHOLE	3" x 4"	FURNACE HEATING SURFACE	14613-SqFt								
J.(1) CLEANOUT PORT	18" PIPE	FURNACE VOLUME	118.76 CuFt	<div>NOTES</div> <div></div> <div>1. ALL CONTROLS MOUNTED AS PER SPECIFICATION SHEET. 2. SPECIFICATION SHEET TAKES PRIORITY OVER R & D SHEET. 3. BOILER DESIGN CODE ASME SECTION I 4. BOILER INSULATED WITH 2" - 8# DENSITY MINERAL FIBER INSULATION WITH 22 GAUGE STEEL JACKET. 5. ALL DIMENSIONS ARE ±1/2" UNLESS OTHERWISE NOTED. *6. HORSEPOWER & RELATED INFO BASED ON 5 SqFt FIRING.</div>		CHECKED BY		DATE		THIS DRAWING IS THE PROPERTY OF SUPERIOR BOILER WORKS & SHALL NOT BE REPRODUCED IN PART OR IN WHOLE, & NONE OF ITS INFORMATION SHALL BE REVEALED WITHOUT PERMISSION OR TO THE DETRIMENT OF THE OWNER. IT MUST BE RETURNED UPON REQUEST.	
K.(2) FEEDWATER	2" NPT	TURNAROUND VOLUME	56.43 CuFt			DRAWN BY		DATE			
L.(1) AUXILIARY/VENT	2" NPT	STEAMING VOLUME	70.17 CuFt			?					
M.(1) LOW FIRE HOLD	1" NPT	STEAM RELEASE AREA	84.50 SqFt								
N.(1) STACK TEMP	1 1/2" NPT	WATER CAPACITY:									
P.(1) SIGHTPORT	1" PIPE	(FULL) 3.275 Gals	27.240 Lbs	<div>MOHICAN</div> <div>BOILER MODEL</div> <div>7-5-2000-S150</div>		<div>SCALE</div> <div>1/64</div>		<div>DRAWING No</div> <div>?</div>			
Q.()		(NWL) 2.750 Gals	22.874 Lbs								
R.()		SHIPPING WEIGHT:	33,000 Lbs								
S.()											