



BOILER CONNECTIONS		RATINGS & CAPACITIES		L/W DATE		REVISION		BY		REPRESENTATIVE	
A.(1) STEAM OUTLET	6" 300# FLANGE	HORSEPOWER	400*							X	
B.(4) LW00	1" NPT	DESIGN PRESSURE	150 PSIG STEAM							X	
C.(2) SAFETY VALVE	2" NPT	GROSS OUTPUT	13390 MBH								
D.(1) SAFETY VALVE	2" NPT	STEAM (FROM & AT 212°F)	13800 Lbs/Hr								
E.(2) BOILER BLOWDOWN	1 1/2" NPT	HEAT RELEASE (FURNACE ONLY)	137,465 BTU/CuFt								
F.(1) SURFACE BLOWDOWN	1" NPT	RATED INPUT	18738 MBH*							X	
G.(1) MAINWAY	12" x 16"	HEATING SURFACE (ASME)	1285 SqFt								
H.(5) HANDHOLE	3" x 4"	FURNACE HEATING SURFACE	160.07 SqFt								
J.(1) CLEANOUT	20" PIPE	FURNACE VOLUME	121.78 CuFt								
K.(2) FEEDWATER	2" NPT	TURNAROUND VOLUME	42.39 CuFt								
L.(1) AUXILIARY	2" NPT	STEAMING VOLUME	67.31 CuFt								
M.(1) LOW FIRE HOLD	1" NPT	STEAM RELEASE AREA	81.82 SqFt								
N.(1) STACK TDMP	1 1/2" NPT	WATER CAPACITY:									
P.(1) SIGHTPORT	1" NPT	(FULL)	2,529 Gal								
Q.(1)		(NWL)	2,026 Gal								
R.(1)											
S.(1)		SHIPPING WEIGHT:	23,000 Lbs								