



BOILER CONNECTIONS		RATINGS & CAPACITIES		LTR	DATE	REVISION		BY	REPRESENTATIVE:
A.(1) STEAM OUTLET	6" 150# FLG	HORSEPOWER	46						?
B.(2) LWCO	1" NPT	DESIGN PRESSURE	15 PSIG STEAM						
C.(1) ALWCO	3/4" NPT	GROSS OUTPUT	1660 MBH						
D.(1) SAFETY VALVE	1 1/2" NPT	STEAM (FROM & AT 212F)	1592 Lbs/Hr						
E.(1) BOILER BLOWDOWN	1 1/4" NPT	HEAT RELEASE: (FURNACE ONLY)	157,793 BTU/CuFt						
F.(1) PRESSURE TROL	3/4" NPT	RATED INPUT	2000 MBH						
G.(1) FEEDWATER	2" NPT	HEATING SURFACE (ASME)	139 SqFt						
H.(4) INSPECTION	2" NPT	FURNACE HEATING SURFACE	17.51 SqFt						
J.(1) SIGHTPORT	2" PIPE	FURNACE VOLUME	12.67 CuFt						
K.(1) SKIM TAP	3/4" NPT	STEAMING VOLUME	7.29 CuFt						
L.(2) SIGHT GLASS	1/2" NPT	STEAM RELEASE AREA	6.25 SqFt						
M.(1) CLEANOUT	3" NPT	WATER CAPACITY:							
N.( )		(FULL)	186.1 Gals @ 1,548 Lbs						
P.( )		(NWL)	131.6 Gals @ 1,094 Lbs						
Q.( )		SHIPPING WEIGHT:	2,700 Lbs						
R.( )									
S.( )									

  

NOTES		ICON BOILER		CHECKED BY	DATE
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 & COVERED W/22 GA. STEEL JACKET. 5. ALL DIMENSIONS ARE ±1/2" UNLESS OTHERWISE NOTED.				DRAWN BY ?	DATE / /
TRIAD		BOILER MODEL GMS-2000-LP		DRAWING No ?	
SCALE 1/26					

  

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