



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 212°F)	1592 Lbs/Hr					
E.(1) BOILER BLOWDOWN	1 1/4" NPT	HEAT RELEASE: (FURNACE ONLY)	157,793 BTU/CuFt					PROJECT:
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							
L.(2) SIGHT GLASS	1/2" NPT	STEAMING VOLUME	7.29 CuFt					
M.(1) CLEANOUT	3" NPT	STEAM RELEASE AREA	6.25 SqFt					
N.()		WATER CAPACITY:						
P.()		(FULL)	186.1 Gals @ 1,548 Lbs					
Q.()		(NWL)	131.6 Gals @ 1,094 Lbs					
R.()		SHIPPING WEIGHT:	2,700 Lbs					
S.()								

NOTES		SUPERIOR BOILER WORKS, INC. HUTCHINSON, KANSAS		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.		TRIAD BOILER MODEL GMS-2000-LP		DRAWN BY	DATE
				?	
SCALE		DRAWING No			
1/26		?			

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