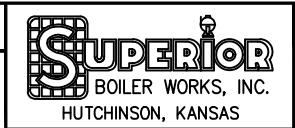


BOILER CONNECTIONS		RATINGS & CAPACITIES		LTR	DATE	REVISION	BY	REPRESENTATIVE:	
A.(1) STEAM OUTLET	2 1/2" NPT	DESIGN PRESSURE	15 PSIG STEAM					—	
B.(2) LWCO	1" NPT	GROSS OUTPUT	335 MBH						
C.(1) ALWCO	3/4" NPT	STEAM (FROM & AT 212°F)	258 Lbs/Hr						
D.(1) SAFETY VALVE	1" NPT	HEAT RELEASE: (FURNACE ONLY)	125,755 BTU/CuFt					PROJECT:	
E.(1) BOILER BLOWDOWN	1 1/4" NPT	RATED INPUT	399 MBH					—	
F.() PRESSURE TROL		HEATING SURFACE (ASME)	29 SqFt					—	
G.(1) FEEDWATER	2" NPT	FURNACE HEATING SURFACE	7.28 Ft					—	
H.(4) INSPECTION	1 1/2" NPT	FURNACE VOLUME	2.39 CuFt						
J.(1) SIGHTPORT	2" PIPE	STEAMING VOLUME	1.10 CuFt	NOTES 1. ALL CONTROLS MOUNTED AS PER SPECIFICATION SHEET. 2. SPECIFICATION SHEET TAKES PRIORITY OVER R & D SHEET. 3. BOILER DESIGN CODE ASME SECTION <u>IV</u> . 4. BOILER INSULATED & COVERED W/22 GA. STEEL JACKET. 5. ALL DIMENSIONS ARE ±1/2" UNLESS OTHERWISE NOTED.					
K.(1) SKIM TAP	3/4" NPT	STEAM RELEASE AREA	1.59 SqFt						
L.(2) SIGHT GLASS	1/2" NPT	WATER CAPACITY:							
M.(1) CLEANOUT	3" NPT	(FULL)	31.5 Gals @ 262 Lbs						
N.(1) FLUE OUTLET	3" TUBE	(NWL)	25.3 Gals @ 210 Lbs						
P.()		SHIPPING WEIGHT:	1,100 Lbs						
Q.()									
R.()									
S.()									



CHECKED BY	DATE
DRAWN BY	DATE

TRIAD	BOILER MODEL
	300-LP
SCALE	DRAWING No
1/20	—

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