



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 $\pm 1/2$ " 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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