



BOILER CONNECTIONS		RATINGS & CAPACITIES		REVISION		REPRESENTATIVE:	
A.(1) STEAM OUTLET	2 1/2" NPT	DESIGN PRESSURE	15 PSIG STEAM	LTR	DATE	BY	—
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.() PRESSUREtrol		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	NOTES 1. ALL CONTROLS MOUNTED AS PER SPECIFICATION SHEET. 2. SPECIFICATION SHEET TAKES PRIORITY OVER R & D SHEET. 3. BOILER DESIGN CODE ASME SECTION IV. 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						
L.(2) SIGHT GLASS	1/2" NPT						
M.(1) CLEANOUT	3" NPT						
N.(1) FLUE OUTLET	3" NPT						
P.()		STEAMING VOLUME	1.10 CuFt	TRIAID BOILER MODEL 300-LP SCALE 1/20 DRAWING No —			
Q.()		STEAM RELEASE AREA	1.59 SqFt				
R.()		WATER CAPACITY:					
		(FULL)	31.5 Gdls @ 262 Lbs				
		(NWL)	25.3 Gdls @ 210 Lbs				
S.()		SHIPPING WEIGHT:	1,100 Lbs				