


BOILER CONNECTIONS		RATINGS & CAPACITIES		LTR	DATE	REVISION		BY	REPRESENTATIVE:	
A.(1) STEAM OUTLET	3" 300#	HORSEPOWER	60						X	
B.(4) LWCO	1" NPT	DESIGN PRESSURE	150 PSIG							
C.(1) SAFETY VALVE	1 1/2" NPT	GROSS OUTPUT	2009 MBH							
D.( ) SAFETY VALVE		STEAM (FROM & AT 212°F)	2070 LB/HR						PROJECT:	
E.(1) BOILER BLOWDOWN	1 1/4" NPT	HEAT RELEASE: (FURNACE ONLY)	228890 BTU/CuFt						X	
F.(1) SURFACE BLOWDOWN	1" NPT	RATED INPUT	2511 MBH							
G.( ) MANWAY		HEATING SURFACE (ASME)	243 SqFt							
H.(4) HANDHOLE	3" x 4"	FURNACE HEATING SURFACE	27.30 SqFt							
J.(1) SIGHTPORT	2" NPT	FURNACE VOLUME:		<div>NOTES</div> <div>1. ALL CONTROLS MOUNTED AS PER SPECIFICATION SHEET. 2. SPECIFICATION SHEET TAKES PRIORITY OVER R &amp; D SHEET. 3. BOILER DESIGN CODE ASME SECTION <u>I</u>. 4. BOILER INSULATED WITH 2"-8# DENSITY MINERAL FIBER INSULATION WITH 22 GAUGE STEEL JACKET. 5. ALL DIMENSIONS ARE ±1/2" UNLESS OTHERWISE NOTED.</div>						
K.(1) FEEDWATER	1" NPT	FURNACE ONLY	10.97 CuFt							
L.(1) AUXILIARY	1 1/2" NPT	STEAMING VOLUME	12.73 CuFt							
M.( ) LOW FIRE HOLD		STEAM RELEASE AREA	9.86 SqFt							
N.(1) STACK TEMP	1/2" NPT	WATER CAPACITY:								
P.(2) INSPECTION	2" NPT	(FULL)	413 Gal @ 3,432 Lbs	<div></div> <div>BOILER MODEL</div> <div>DVFT-60-S150-WB-G</div> <div>SCALE</div> <div>1/42</div> <div>DRAWING No</div> <div>X</div>		CHECKED BY		DATE		THIS DRAWING IS THE PROPERTY OF SUPERIOR BOILER AND SHALL NOT BE REPRODUCED IN PART OR IN WHOLE, & NONE OF ITS INFORMATION SHALL BE REVEALED WITHOUT PERMISSION OR TO THE DETRIMENT OF THE OWNER. IT MUST BE RETURNED UPON REQUEST.
Q.( )		(NWL)	317 Gal @ 2,640 Lbs			DRAWN BY		DATE		
R.( )		SHIPPING WEIGHT:	7,500 Lbs			X				
S.( )										