



BOILER CONNECTIONS		RATINGS & CAPACITIES		NOTES		BOILER DESIGN CODE		REPRESENTATIVE:			
A.(1) WATER OUTLET	8" - 150# FLANGE	HORSEPOWER	300	1. ALL CONTROLS MOUNTED AS PER SPECIFICATION SHEET. 2. SPECIFICATION SHEET TAKES PRIORITY OVER R & D SHEET. 3. REAR DOOR SWING. (1) MIN. SIDE, MAX. REAR (2) MAX. SIDE, MIN. REAR		ASME SECTION IV		X			
B.(1) WATER RETURN	8" - 150# FLANGE	DESIGN PRESSURE	30 P.S.I. WATER					PROJECT:			
C.(4) LWCO CONN.	1"	DESIGN TEMPERATURE	250 F					X			
D.(2) SAFETY VALVE CONN.	2"	GROSS OUTPUT	10043 MBH.	LTR. DATE REVISION BY		SUPERIOR BOILER WORKS, INC. HUTCHINSON, KANSAS		MOHAWK			
E.(1) SAFETY VALVE CONN.	1 1/2"	HEAT RELEASE: (FURNACE ONLY)	133530 BTU./CU.FT.					BOILER		DATE	
F.(1) BOILER DRAIN CONN.	2"	RATED INPUT	12553 MBH.					MODEL No: 4-5-1506-W30-X		DRAWING NOT TO SCALE	
G.(4) WATER CIRCULATING CONN.	2 1/2"	HEATING SURFACE (ASME)	1506 SQ.FT.	SHIPPING WEIGHT: 25600 LBS.		CHECKED		DATE			
H.(1) MANWAY	12" X 16"	FURNACE HEATING SURFACE	124.91 SQ.FT.			BY: XXXXXXXXXX		DATE		DWG. No: XXXXX	
I.(4) HANDHOLE	3" X 4"	FURNACE VOLUME:	94.01 CU.FT.			DRAWN		DATE		DWG. No: XXXXX	
J.(1) CLEANOUT (REAR DOOR)	15" I.D.	FURNACE ONLY	94.01 CU.FT.	OIL PREHEATER		DATE		DWG. No: XXXXX			
K.(1) LOW FIRE HOLD CONN.	1/2"	WATER CAPACITY:	(FULL) 2425 GAL. 20214 LBS.	FULL LENGTH SKIMMER		DATE		DWG. No: XXXXX			
L.(1) VENT CONN. (IF USED)	2"					DATE		DWG. No: XXXXX			
M.(4) AQUASTAT CONN.	1/2"					DATE		DWG. No: XXXXX			
N.(1) AQUASTAT CONN.	3/4"					DATE		DWG. No: XXXXX			
O.(1) STACK CONN.	1/2"					DATE		DWG. No: XXXXX			