



BOILER CONNECTIONS		RATINGS & CAPACITIES		NOTES		BOILER DESIGN CODE		REPRESENTATIVE:			
A.(1) WATER OUTLET	6"-150# FLANGE	HORSEPOWER	200	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	6"-150# FLANGE	DESIGN PRESSURE	30 P.S.I. WATER			LTR. DATE REVISION BY		SUPERIOR BOILER WORKS, INC. HUTCHINSON, KANSAS		PROJECT: X	
C.(4) LWCO CONN.	1"	DESIGN TEMPERATURE	250 F					BOILER MODEL No: 4-5-1024-W30-		DRAWING NOT TO SCALE	
D.(2) SAFETY VALVE CONN.	2"	GROSS OUTPUT	6695 MBH.	HEATING SURFACE (ASME)		1024 SQ.FT.		MOHAWK DATE			
E.() SAFETY VALVE CONN.		HEAT RELEASE: (FURNACE ONLY)	152687 BTU./CU.FT.	FURNACE HEATING SURFACE		81.42 SQ.FT.		DRAWN BY: X			
F.(1) BOILER DRAIN CONN.	2"	RATED INPUT	8369 MBH.	FURNACE VOLUME:		54.81 CU.FT.		DATE			
G.(4) WATER CIRCULATING CONN.	2"	HEATING SURFACE (ASME)	1024 SQ.FT.	WATER CAPACITY:		(FULL) 1521 GAL. 12682 LBS.		DWG. No: X			
H.(1) MANWAY	12" X 16"	FURNACE HEATING SURFACE	81.42 SQ.FT.	SHIPPING WEIGHT:		17500 LBS.		OIL PREHEATER			
I.(4) HANDHOLE	3" X 4"										
J.(1) CLEANOUT (REAR DOOR)	15" I.D.										
K.(1) LOW FIRE HOLD CONN.	1/2"										
L.(1) VENT CONN.(IF USED)	2"										
M.(4) AQUASTAT CONN.	1/2"										
N.(1) AQUASTAT CONN.	3/4"										
O.(1) STACK CONN.	1/2"										

