



BOILER CONNECTIONS		RATINGS & CAPACITIES		LTR	DATE	REVISION	BY	REPRESENTATIVE:
A.(?) WATER OUTLET 6"- 150# FLANGE	HORSEPOWER 250							X
B.(?) WATER RETURN 6"- 150# FLANGE	DESIGN PRESSURE 30							
C.(?) LWCO 1" NPT	DESIGN TEMPERATURE 250F							PROJECT: X
D.(?) SAFETY VALVE 2" NPT	GROSS OUTPUT 8369 MBH							
E.(?) SAFETY VALVE ?	HEAT RELEASE: (FURNACE ONLY) 152,559 Btu/CuFt							
F.(?) BOILER DRAIN 2" NPT	RATED INPUT 10,461 MBH							
G.(?) WATER CIRCULATION 2" NPT	HEATING SURFACE (ASME) 1276 SqFt							
H.(?) HANDHOLE 3" x 4"	FURNACE HEATING SURFACE 101.86 SqFt							
J.(?) MANWAY 12" x 16"	FURNACE VOLUME:							
K.(?) CLEANOUT 17" ID	FURNACE ONLY 68.57 CuFt							
L.(?) AIR VENT 2" NPT								
M.(?) LOW FIRE HOLD 1/2" NPT	WATER CAPACITY:							
N.(?) AQUASTAT 1/2" NPT	(FULL) 1905 GAL. 15,877 LBS							
P.(?) AQUASTAT 3/4" NPT								
Q.(?) STACK TEMP 1/2" NPT	SHIPPING WEIGHT: 20,200 LBS							
R.()								
S.()								

NOTES			
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 4. BOILER DESIGN CODE ASME SECTION IV 5. BOILER INSULATED WITH 2" OF INSULATION AND JACKETED WITH 22 GAUGE STEEL. 6. ALL DIMENSIONS ARE ± 1/2" UNLESS OTHERWISE NOTED.			

	CHECKED BY ?	DATE	THIS DRAWING IS THE PROPERTY OF SUPERIOR BOILER WORKS & 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.
	DRAWN BY ?	DATE	
BOILER MODEL MOHAWK 4-5-1276-W30-X			
SCALE ?	DRAWING No ?		