BOILER CONNECTIONS

A(1) LWC... 3/4" NPT
B(1) OPERATOR 3/4" NPT
C(1) LIMIT 3/4" NPT
D(1) SAFETY VALVE 3/4" NPT
E(1) DRAIN 3/4" NPT
F(1) PRESS/TEMP GAUGE 1/2" NPT
G(1) AUXILIARY 3/4" NPT
H(1) INSPECTION 1 1/2" NPT
J(1) SIGHTPORT 2" PIPE
K(2) SUPPLY 1 1/2" NPT
L(2) RETURN 1 1/2" NPT
M(1) STACK OUTLET 3" PIPE
N(2) COIL 1 1/4" NPT
P(1) WATER CAPACITY: (FULL) 35.5 Gals @ 262 Lbs
Q(1)
R(1) SHIPPING WEIGHT: 1,100 Lbs
S(1)

RATINGS & CAPACITIES

RATED INPUT 399 MBH
GROSS OUTPUT 343 MBH
DESIGN PRESSURE 125 PSIG
DESIGN TEMPERATURE 250F
HEAT RELEASE (FURNACE ONLY) 125,755 BTU/Hr
HEATING SURFACE (ASME) 29 SqFt
FURNACE HEATING SURFACE 7.28 SqFt
FURNACE VOLUME 2.39 CuFt

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.