BURNHAM®
Commercial Boilers

LEGEND CONNECTIONS

A = 6" FLANGED SUPPLY (150#)
B = 4" RETURN
C = 3" x 4" HANDHOLE
D = 1" WATER COLUMN
E = 3/4" AQUASTAT
F = 1-1/2" SURFACE BLOWOFF/ WASHOUT
G = 1/2" TEMPERATURE GAUGE
H = 1-1/4" SAFETY/RELIEF VALVE
J = 1" AUXILLIARY CONNECTION
K = 10" NOMINAL FLUE DIAMETER

RATINGS AND DATA

Shell Diameter : $33\frac{1}{8}$"

Heating Surface – Sq. Ft.
Fireside – 120
Waterside – 127
Firetubes
Number – 61
Diameter – 2" O.D.

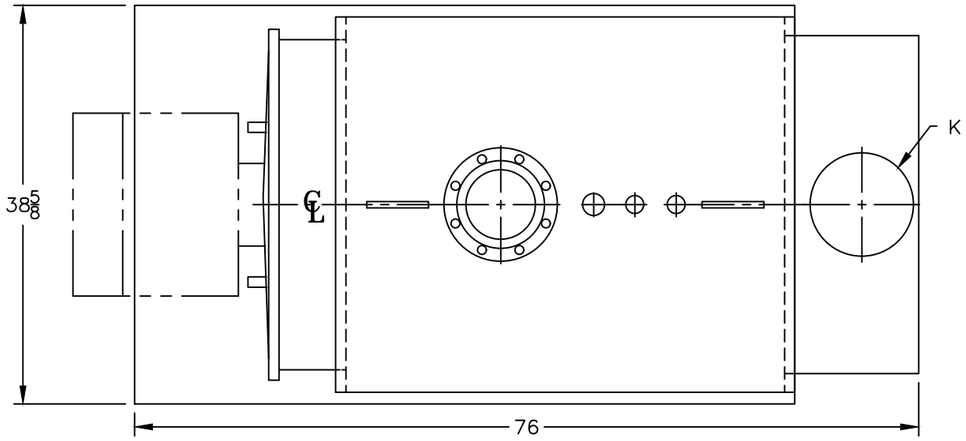
Furnace
Volume (Cubic Feet) – 18.3

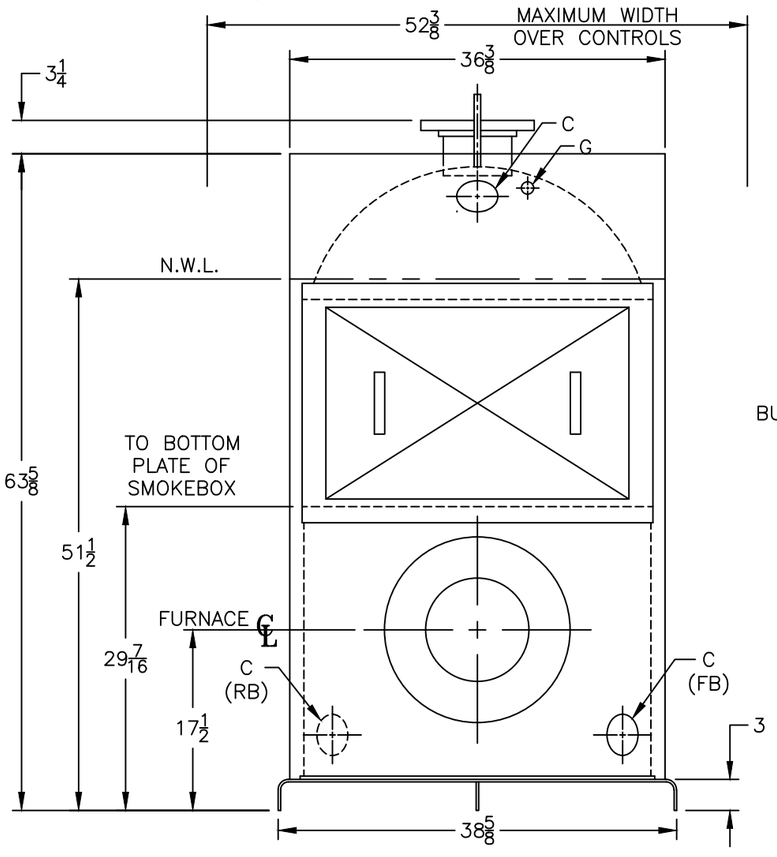
Water Content
Steam – 117 Gal. (U.S.)
Water – 161 Gal. (U.S.)

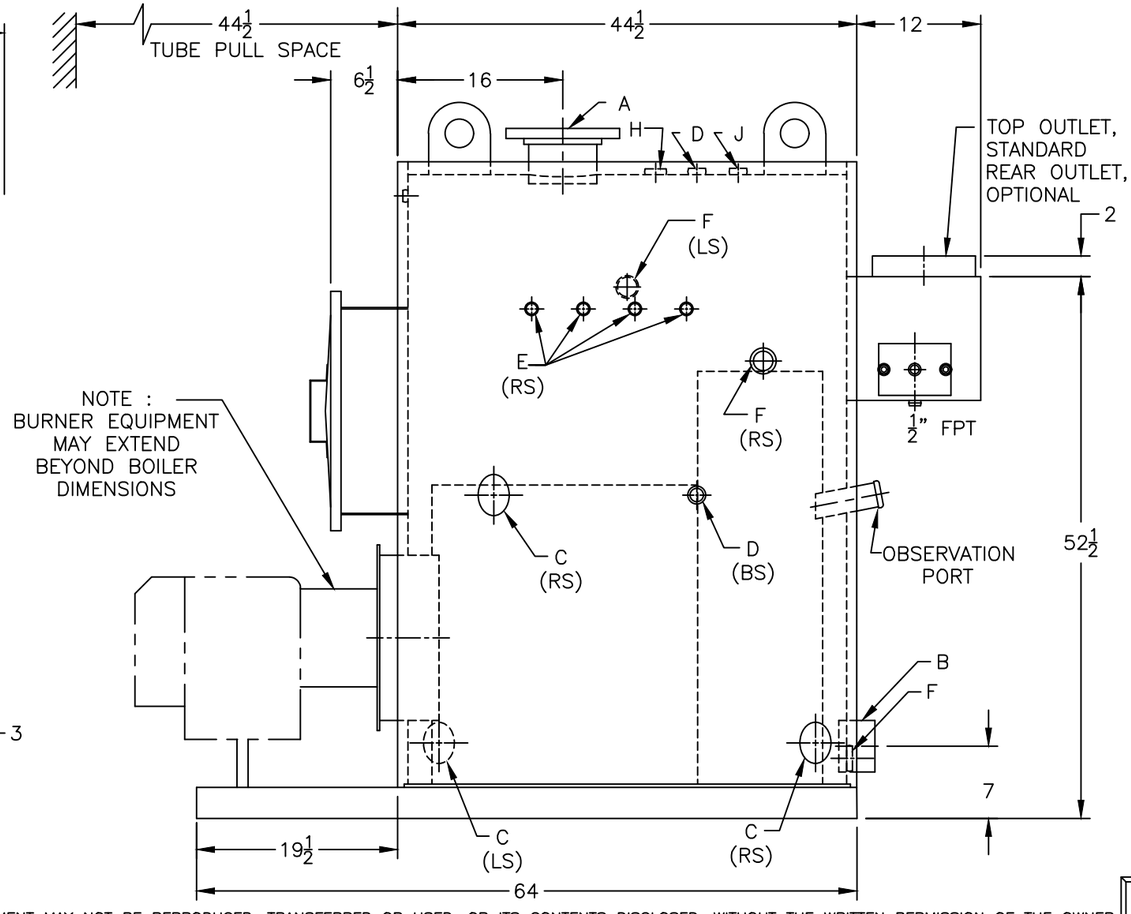
Approximate Weight (Lb.)
Dry – 2700
Wet (Steam) – 3670
Wet (Water) – 4040

LEGEND

BS = BOTH SIDES
RS = RIGHT SIDE
LS = LEFT SIDE
FB = FRONT OF BOILER
RB = REAR OF BOILER







SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE ALL CONNECTIONS ARE THREADED UNLESS OTHERWISE SPECIFIED
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MODEL 4FH-127A

2/12/19 TS-3-5-2