

BURNHAM®

Commercial Boilers

LEGEND CONNECTIONS

A = 8" FLANGED SUPPLY (150#)
B = 4" RETURN (STEAM)
6" FLANGED RETURN(WATER-150#)
C = 3" x 4" HANDHOLE
D = 1" WATER COLUMN
E = 3/4" AQUASTAT
F = 2" WASHOUT
G = 1-1/2" SURFACE BLOWOFF
H = 2" SAFETY/RELIEF VALVE
2-1/2" SAFETY/RELIEF VALVE (2)
J = 12" X 16" MANHOLE
K = 22" NOMINAL FLUE DIAMETER

RATINGS AND DATA

Shell Diameter : 66"

Heating Surface – Sq. Ft.
Fireside – 1157
Waterside – 1250
Firetubes
Number – 158
Diameter – 3" O.D.

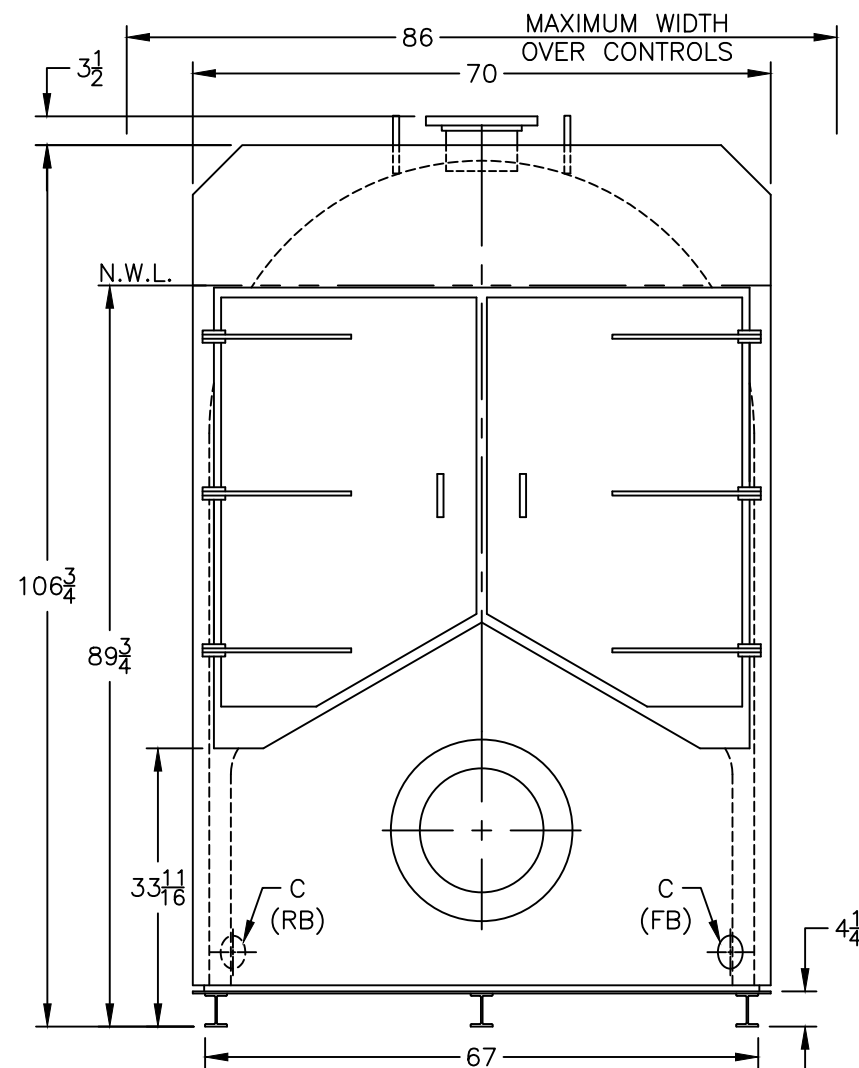
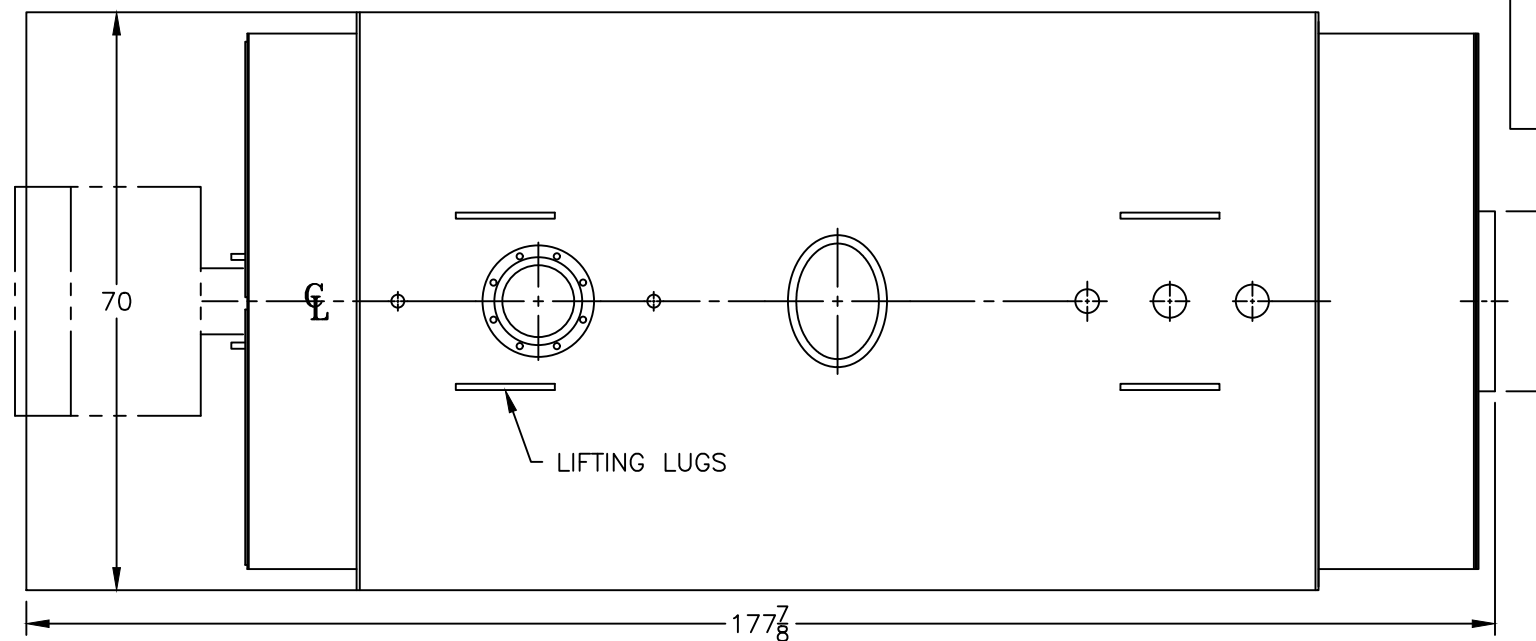
Furnace
Volume (Cubic Feet) – 160.7

Water Content
Steam – 1050 Gal. (U.S.)
Water – 1330 Gal. (U.S.)

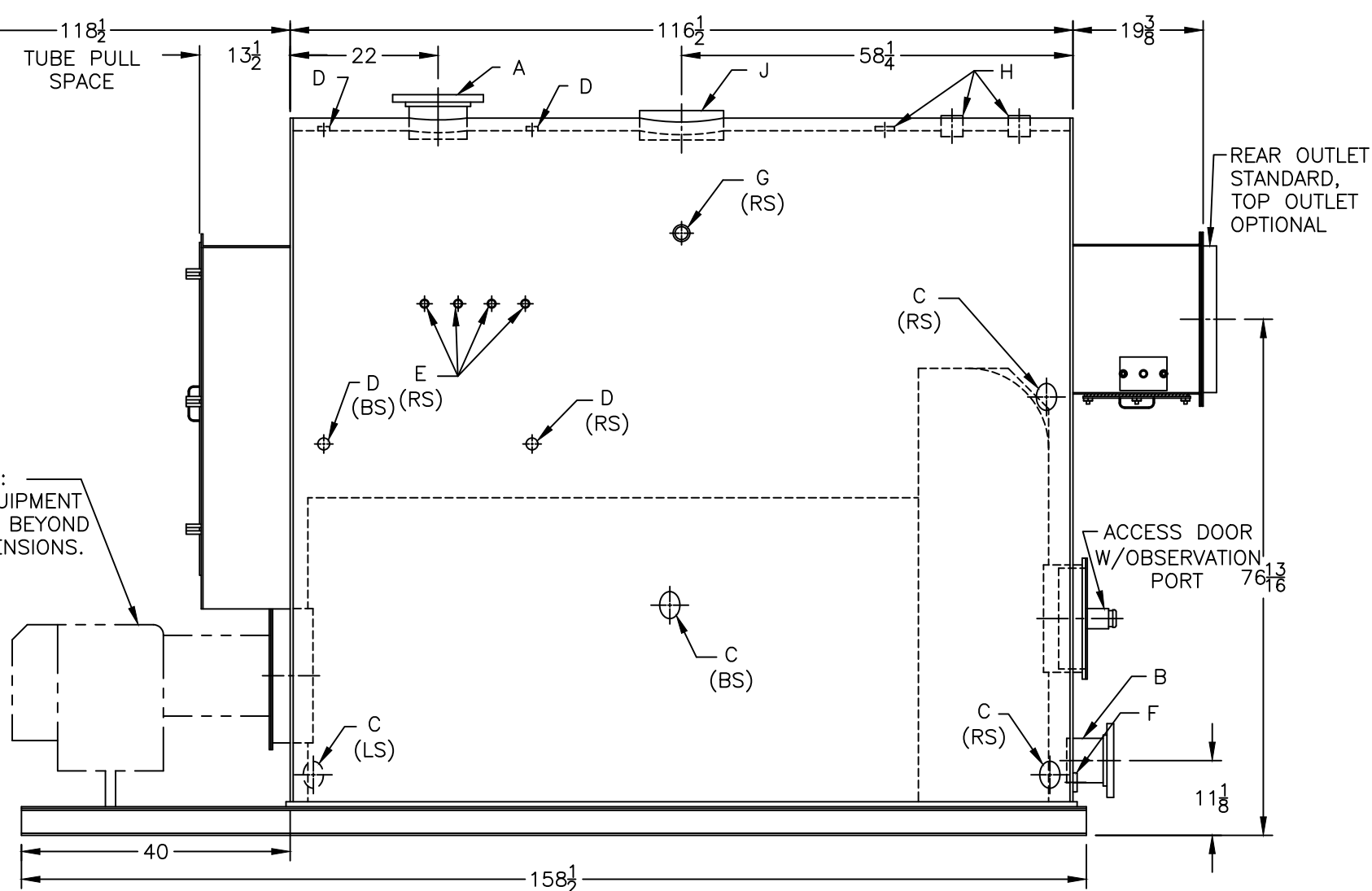
Approximate Weight (Lb.)
Dry – 17600
Wet (Steam) – 26360
Wet (Water) – 28695

LEGEND

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



NOTE:
BURNER EQUIPMENT
MAY EXTEND BEYOND
BOILER DIMENSIONS.



SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE ALL CONNECTIONS ARE THREADED UNLESS OTHERWISE SPECIFIED

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MODEL 4FH-1157