

BURNHAM®

Commercial Boilers

LEGEND CONNECTIONS

- A = 8" FLANGED SUPPLY
- B = 4" RETURN (STEAM)
- 6" FLANGED RETURN (WATER)
- C = 3" x 4" HANDHOLE
- D = 1" WATER COLUMN
- E = 3/4" AQUASTAT
- F = 1-1/2" SURFACE BLOWOFF
- G = 2" WASHOUT
- H = 2" SAFETY/RELIEF VALVE
- J = 28" NOMINAL FLUE DIAMETER

RATINGS AND DATA

Shell Diameter : 60"

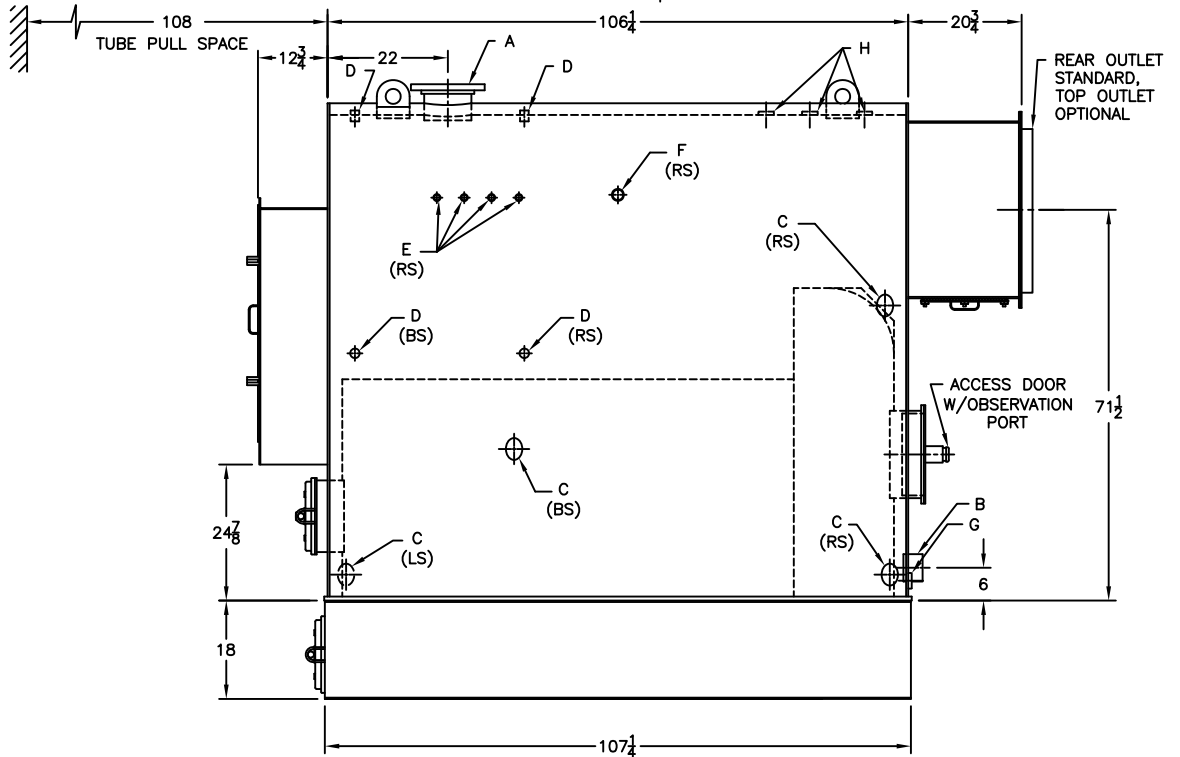
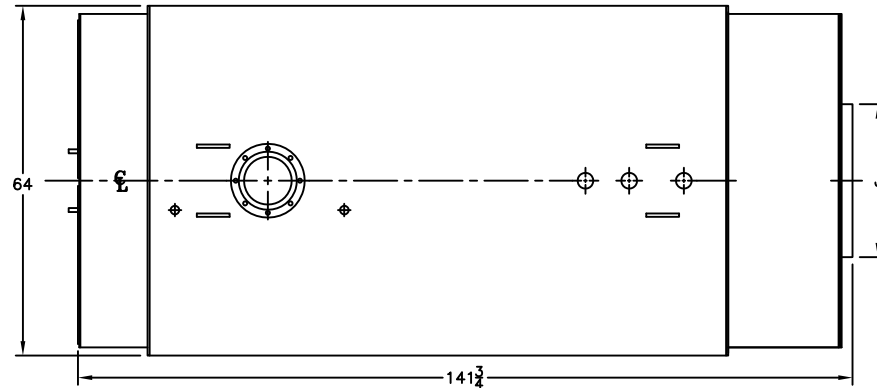
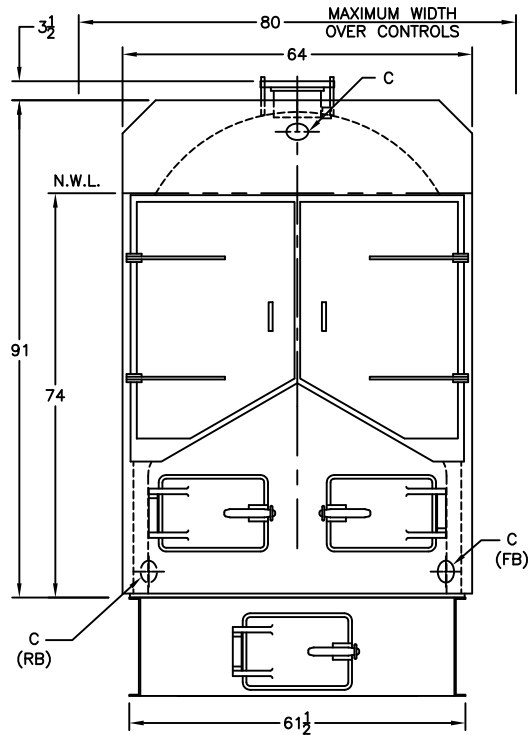
Heating Surface - Sq. Ft.
 Fireside - 827
 Waterside - 893

Firetubes
 Number - 122
 Diameter - 3" O.D.

Furnace
 Volume (Cubic Feet) - 112.3

Water Content
 Steam - 796 Gal. (U.S.)
 Water - 1036 Gal. (U.S.)

Approximate Weight (Lb.)
 Dry - 12300
 Wet (Steam) - 18910
 Wet (Water) - 20945



MODEL 4N-827

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