

BURNHAM®

Commercial Boilers

RATINGS AND DATA

Shell Diameter : 45 $\frac{1}{4}$ "
 Gross Output - BHP : 154.5
 Gross Output - MBH : 5173
 Net Rating - MBH : 4498
 Safety Valve - MBH : 5173

Heating Surface - Sq. Ft.
 Fireside - 562
 Firetubes
 Number - 139
 Diameter - 2" O.D.

Firing Rate
 1000 BTU Gas (MBH) - 6123
 140000 BTU/Gal Oil (GPH) - 42.0

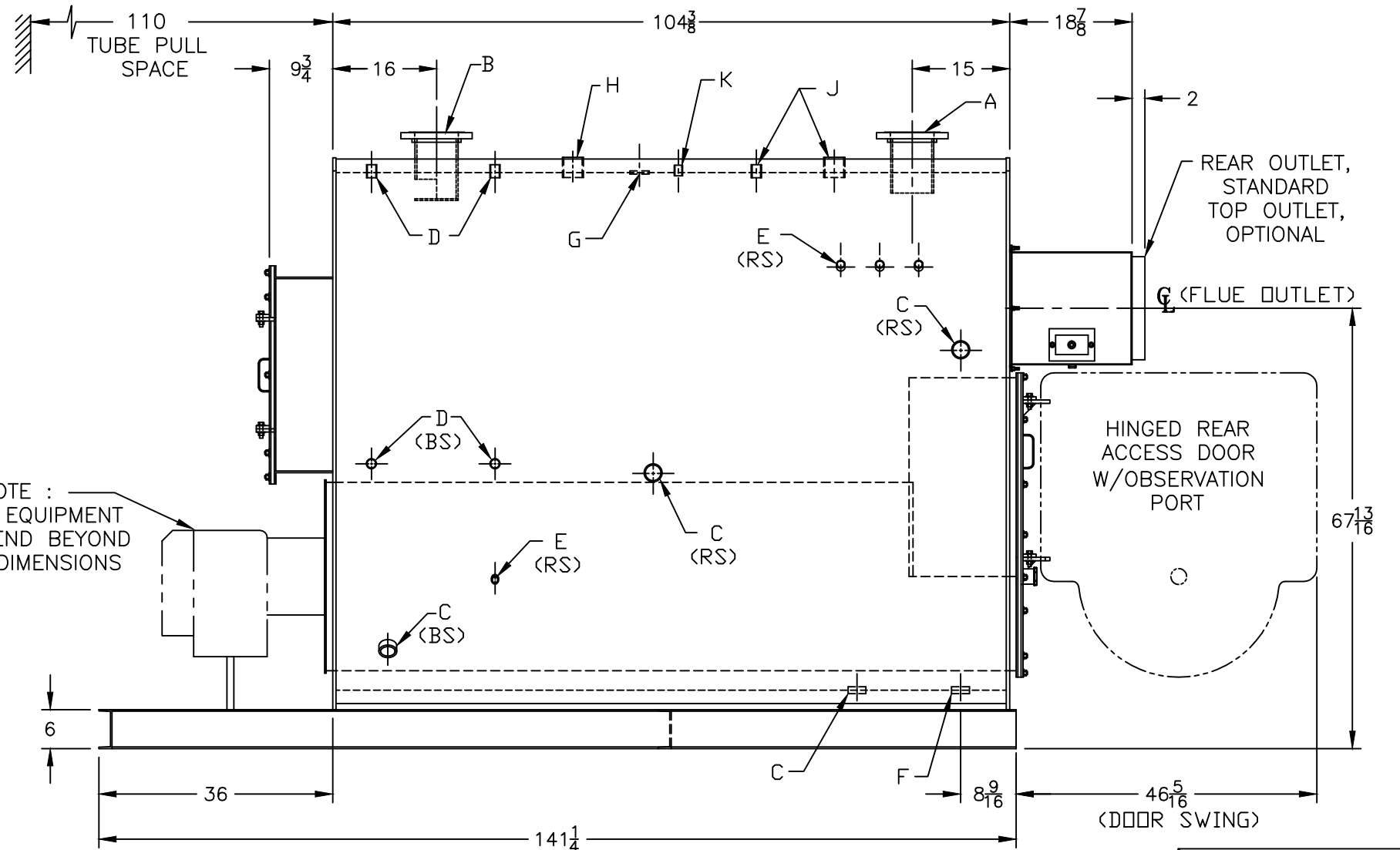
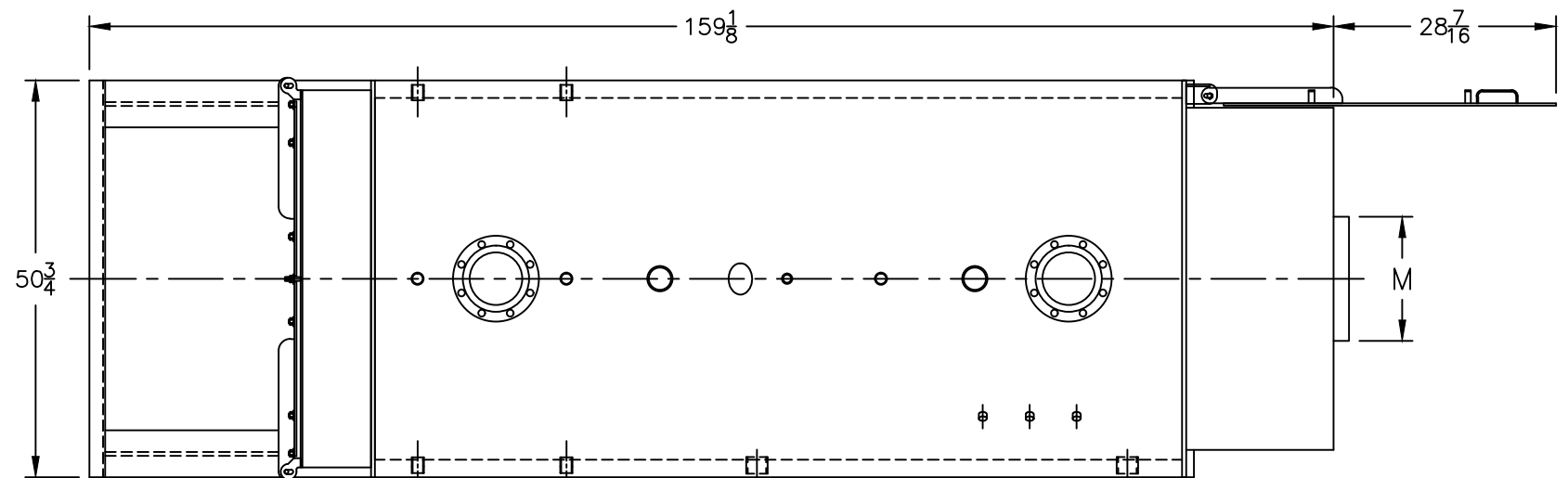
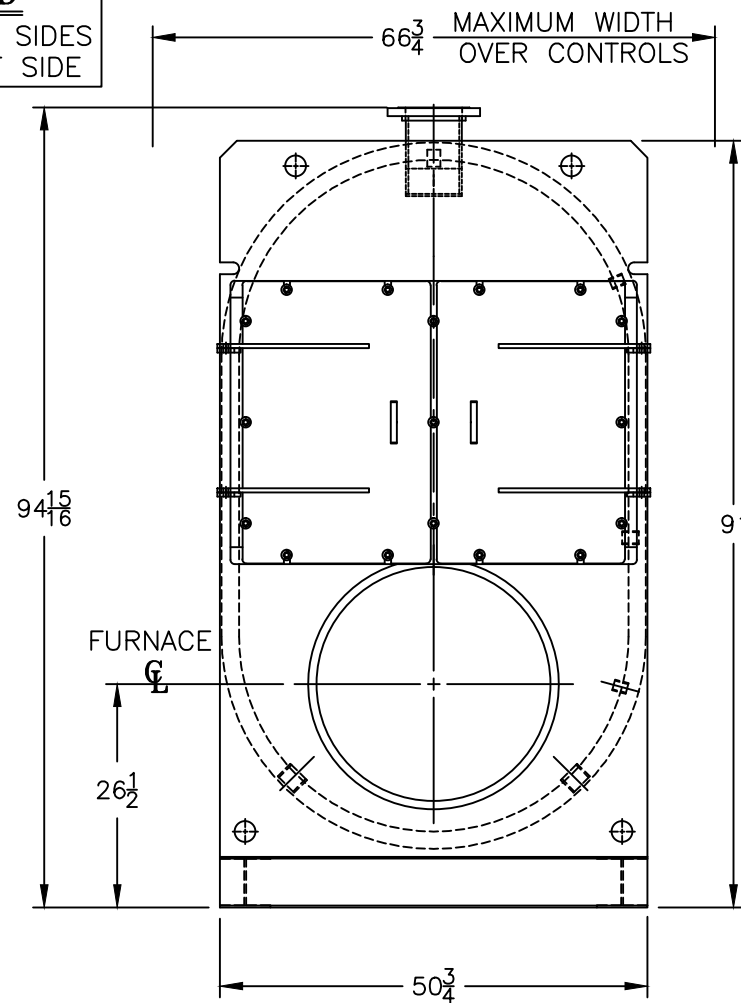
Water Content
 Pounds - 7256
 Gallons (U.S.) - 871
 Approximate Weight/LBS.
 Dry - 12034
 Wet - 19290

LEGEND CONNECTIONS

- A = 6" 150# FLANGED SUPPLY
- B = 6" 150# FLANGED RETURN
- C = 2" WASHOUT
- D = 1" WATER COLUMN
- E = 3/4" AQUASTAT
- F = 2" DRAIN
- G = 3 X 4 HANDHOLE
- H = 2" AUXILIARY CONNECTION
- J = 2" SAFETY/RELIEF VALVE (1)
1" SAFETY/RELIEF VALVE (1)
- K = 3/4" TEMPERATURE GAUGE
- M = 16" NOMINAL FLUE DIAMETER

LEGEND

- BS = BOTH SIDES
- RS = RIGHT SIDE



MODEL CPW-150A
154.5 BHP
60 PSI WATER

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