BURNHAM®

Commercial Boilers

LEGEND CONNECTIONS

A = 4" SUPPLY

B = 4" RETURN

C = 3" x 4" HANDHOLE

D = 1" WATER COLUMN

E = 3/4" AQUASTAT/LFHA

F = 1-1/2" BOTTOM BLOWDOWN G = 1-1/2" EXPANSION TANK

H = 3/4" TEMPERATURE GAUGE

J = 1-1/4" SAFETY/RELIEF VALVE

K = 10" NOMINAL FLUE DIAMETER

RATINGS AND DATA

Shell Diameter: 48" Gross Output - BHP : 41.1 Gross Output - MBH : 1374

Net Rating — MBH : 1195 Relief Valve — MBH : 1600

Heating Surface — Sq. Ft. Fireside - 200

Firetubes

Number - 92 Diameter - 2" O.D.

Firing Rate

1000 BTU Gas (MBH) - 1674 140000 BTU/Gal Oil (GPH) - 11.7

150000 BTU/Gal Oil (GPH) - 10.9

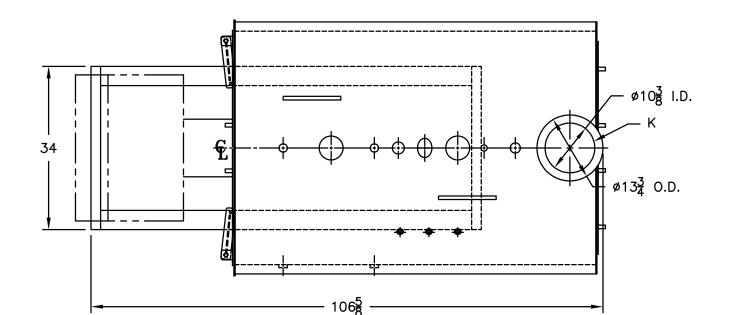
Water Content Pounds — 2167

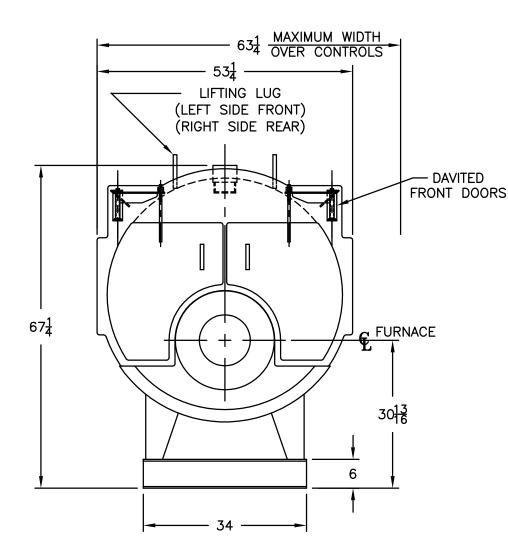
Gallons (U.S.) - 260 Approximate Weight/LBS.

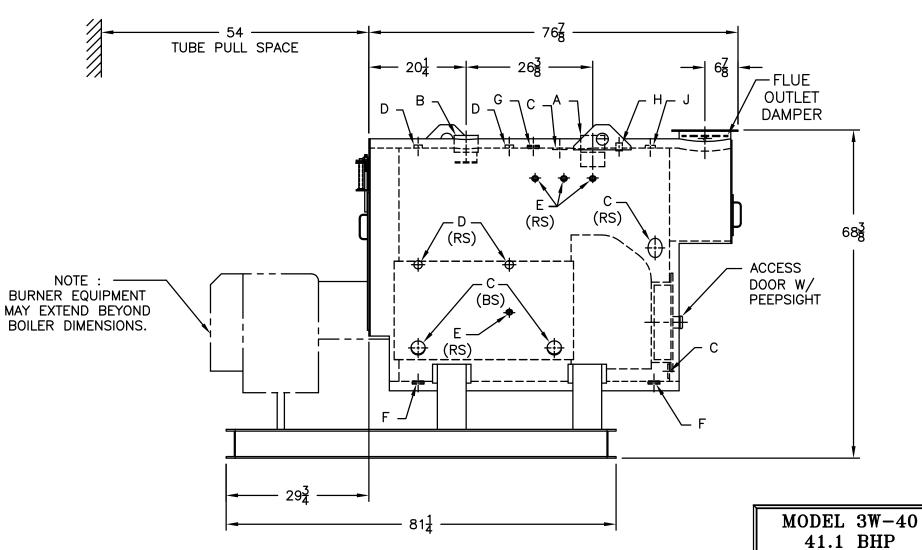
Dry - 3920 Wet - 6087

LEGEND

BS = BOTH SIDES RS = RIGHT SIDE







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

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30 PSI WATER