

FM Package Boiler

Design features:

Shop-assembled (package), two-drum, bottom-supported, D-type boiler, which can be shipped by rail, truck or barge; gas-tight furnace, uses membrane construction for pressure firing; drainable superheater.

Capacity:

10,000 to 260,000 lb/h
(1.3 to 32.8 kg/s).

Steam pressure:

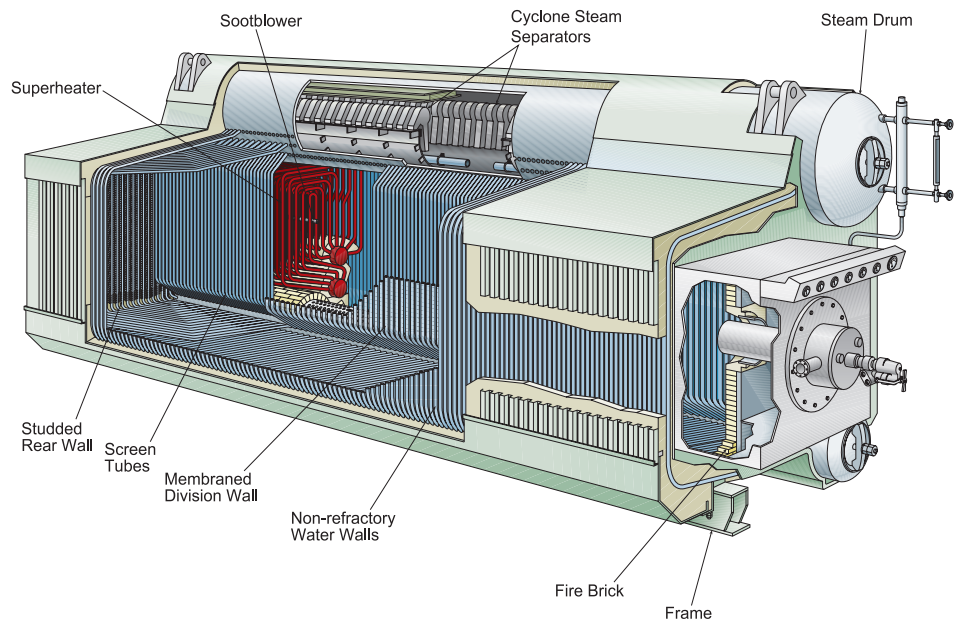
To 1250 psig (8.6 MPa) design.

Steam temperature:

To 800F (427C) on oil, to 850F (454C) on natural gas.

Fuels:

Oil (#2 through #6), natural gas, and other gaseous and liquid fuels.



High Capacity FM Boiler HCFM

Design features:

The high capacity D-type boiler is completely pre-engineered with a bottom-supported, modular design for shop, dock or field assembly; typically shipped by barge or ocean vessel; uses multiple burners for increased capacity; membrane furnace walls for pressure firing; drainable superheater.

Capacity:

200,000 to 400,000 lb/h
(25.2 to 50.4 kg/s).

Steam pressure:

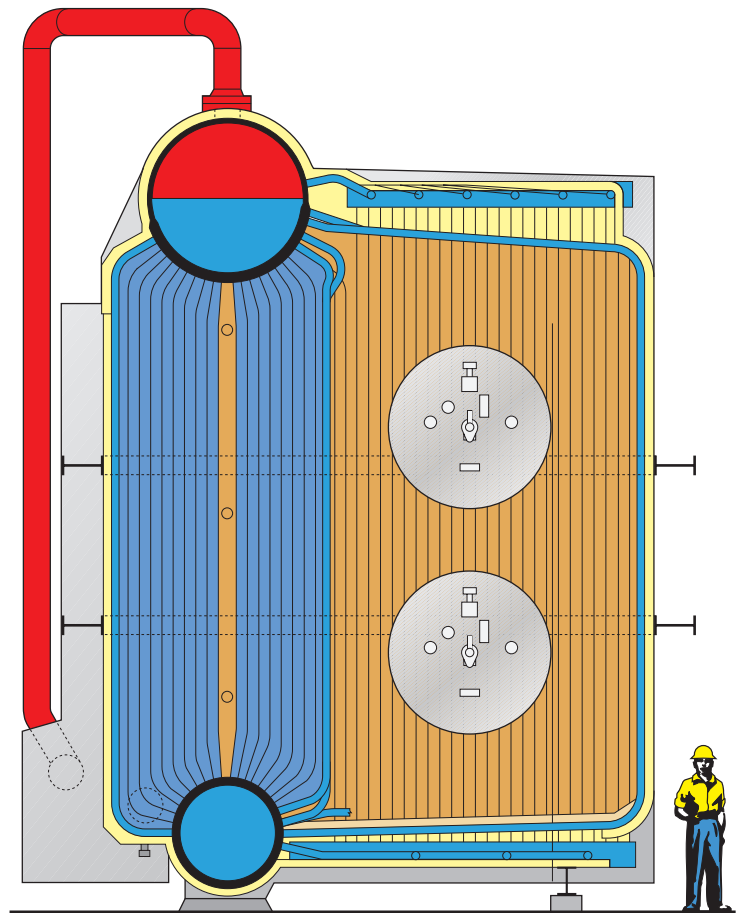
To 1250 psig (8.6 MPa) design.

Steam temperature:

To 875F (468C).

Fuels:

Oil (#2 through #6), natural gas, and other gaseous fuels.



PFM Boiler

Design features:

A high capacity and design pressure D-type boiler, the bottom-supported PFM uses membrane furnace walls for pressure firing and multiple burners for increased capacity; arranged for shop or field assembly; typically shipped by barge or ocean vessel; drainable superheater.

Capacity:

200,000 to 600,000 lb/h
(25.2 to 75.6 kg/s).

Steam pressure:

To 1800 psig (12.4 MPa) design.

Steam temperature:

To 1000F (538C).

Fuels:

Oil (#2 through #6), natural gas and other gaseous fuels.

