

Powermaster®

BOILERS

Powermaster SWB-HW

- » Capacities: 10 to 60 BHP
- » Pressures: Up to 150 psi
- » Temperatures: Up to 250°F
- » Service: Superheated water for heating
- » Fuels: Diesel (#2 Oil), LPG, Natural Gas or Heavy Oil (#6 Oil)



Liaison Office
Houston, Texas

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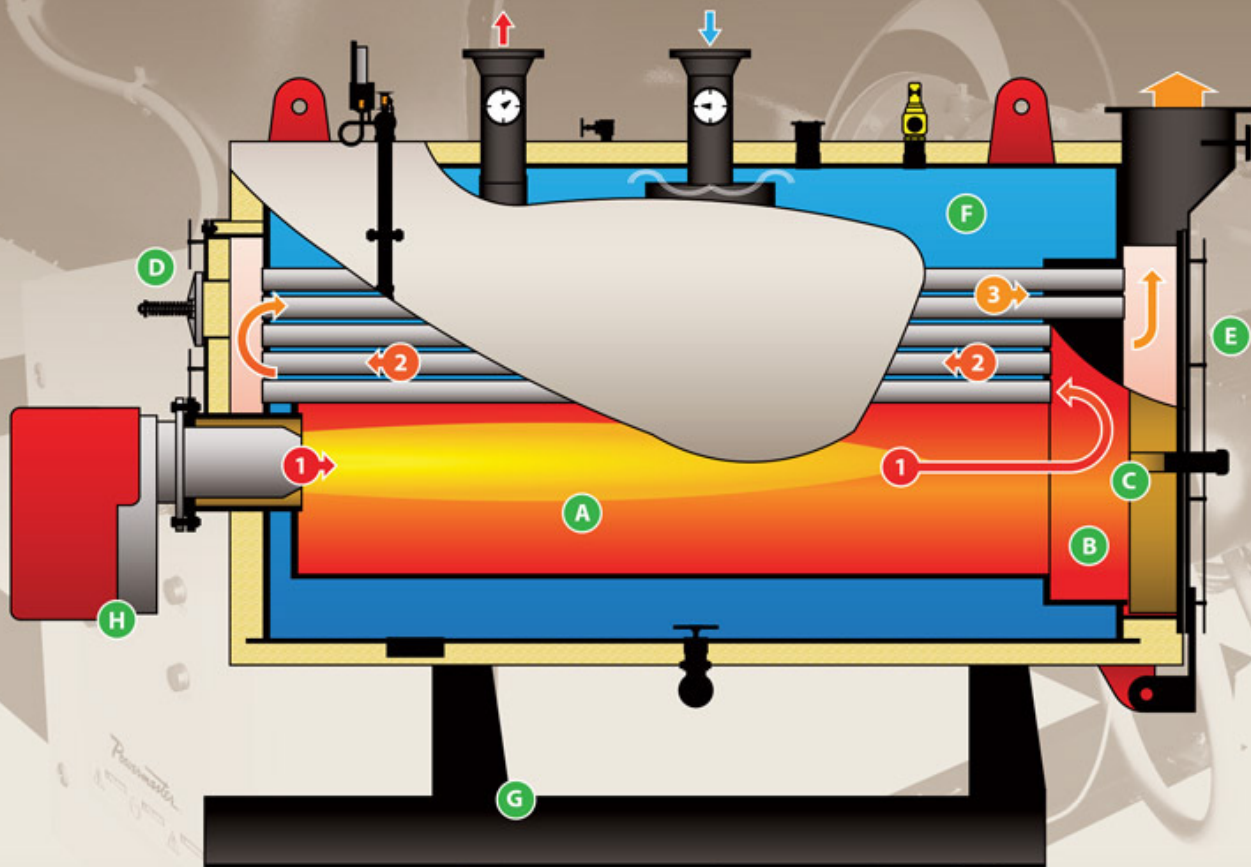
www.powermasterboiler.com

Characteristics

- » Three pass scotch marine design
- » Designed and manufactured as per ASME Section I or IV
- » Large furnace chamber with low fatigue coefficient
- » Low water side pressure drop across boiler
- » High efficiency
- » Completely automatic operation
- » Integrated control panel
- » Semi-Wet-Back design with only a small refractory in the back

Applications

- » Central heating and air conditioning
- » Closed loop industrial heating hot water circuits



- A. Furnace
- B. Semi-Wet-Back design
- C. Sightglass
- D. Gas side relief valves

- E. Small refractory in back door
- F. Hot water inlet & outlet
- G. Structural steel base
- H. Will suit any brand of burner

- 1. First pass.
- 2. Second pass.
- 3. Third pass.