



POWER BURNER HOT WATER BOILER

Bent Steel Water Tube

432,000 to 6,250,000 BTU Power Gas Light Oil or Combination

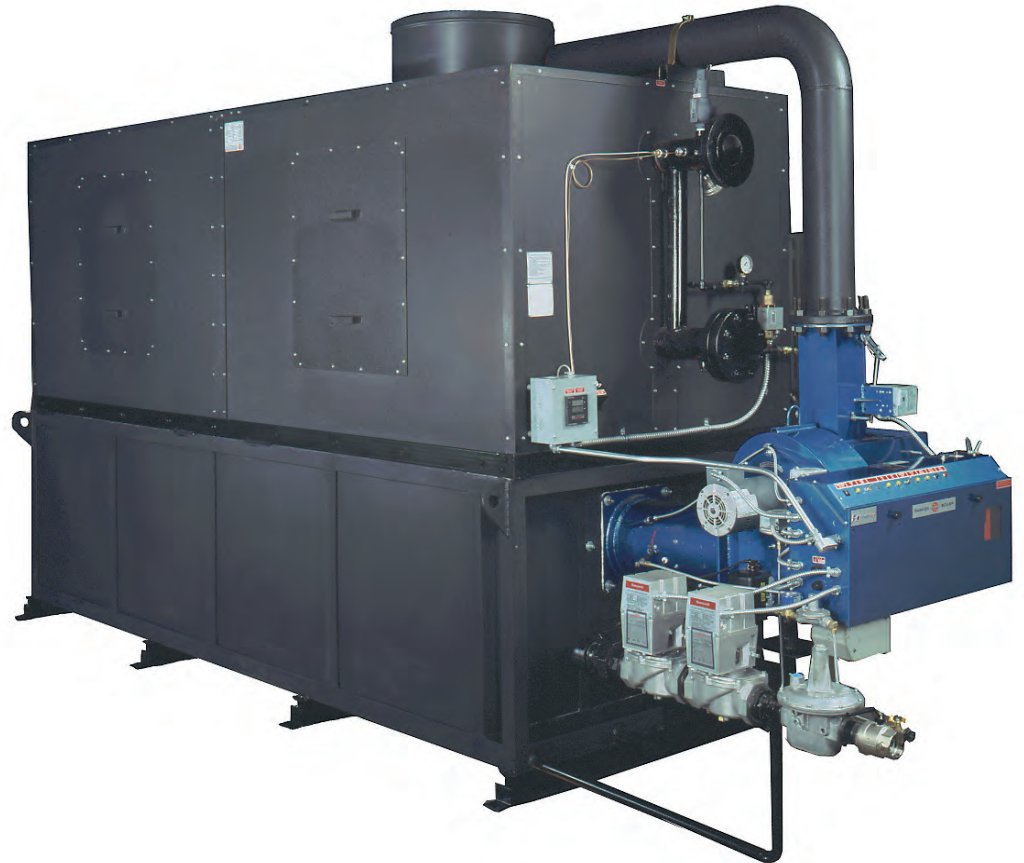
203-5 Direct Fired Hot Water Boiler

Temperatures to 400°F
Pressures to 300 PSI

THE PARKER DESIGN

The Parker water tube design offers an extremely efficient, reliable hot water boiler built for the long term and ease of maintenance. The Parker design offers many advantages. Compare ours to the competition.

Wherever hot water is required, Parker Hot Water Boilers are found to be unsurpassed in meeting the demand. The universal success of this fully automatic, flexible water tube boiler is the result of proven engineering design combining the best in economy, safety, efficiency and durability.



ADVANTAGES

1. Safety

Our ASME tube bundle is extremely flexible and offers a long life with a 25 year warranty against thermal shock. No Parker Boiler has ever been known to experience an internal explosion.

2. Large Heating Surface

A large amount of heating surface provides increased efficiency, long boiler life and minimizes the chance of scalding. Compare ours to the competition.

3. Heavy Insulated Cabinet

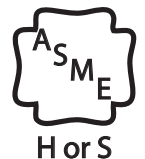
The cabinet is durably constructed with two thicknesses of heavy steel, insulated on all sides with high temperature thermal fiber insulation to effectively reduce heat losses to a minimum.

4. Codes

All Parker Hot Water Boilers are manufactured in accordance with the ASME Heating & Power Boiler Codes and registered with the National Board of Boiler and Pressure Vessel Inspectors. The boiler burner and controls are pre-wired, factory tested and listed by a nationally recognized testing laboratory.

5. Low Cost Operation

The staggered tubing design provides a 10-pass self-baffled heating surface to increase efficiency.



PARKER BOILER CO.

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"Never a Compromise for Quality or Safety"



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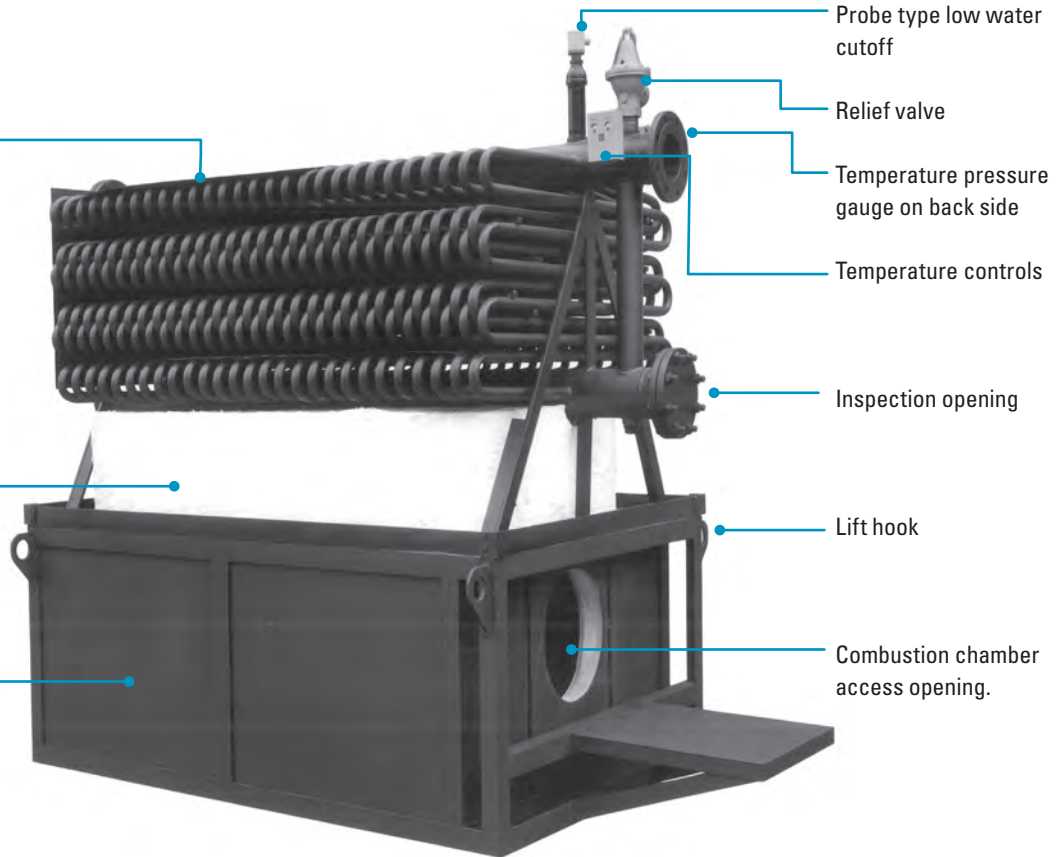
Staggered tubes provide 10-pass self baffled heating surface for high efficiency.

Flexibility designed to permit free expansion and contraction, eliminating warping and leaking.

Tubes are 1-5/16" OD, 0.12"(11GA) heavy thickness steel, welded to headers with high tensile weld metal.

Heavy Pre-cast combustion chamber.

Heavy steel frame for mounting on concrete floor.



THE PARKER DESIGN

A time proven product backed by one of the largest and most successful Manufacturers of packaged steam boilers whose name is synonymous with quality and safety. Every boiler is thoroughly factory fire tested and is required to meet the highest standards in all phases of mechanical and operating efficiency before shipment.

5. Heavy Flexible Tube Construction

Parker tubes are 1-5/16" OD. 0.12"(11GA) heavy thickness steel which is almost double standard gauge boiler tubing for the same diameter size. The bent tube design permits free expansion and contraction of each tube independently with changes in temperatures, eliminating strain on the metal, warping and leaking, typical of rigid straight tube design. This construction utilizes heavy material with flexibility to provide extreme safety and long life of tubes.

6. Fully Packaged

Factory assembled in a heavy steel, fully insulated cabinet with boiler, combustion chamber, burner and controls mounted and wired for inexpensive installation. Pre-cast high temperature combustion chamber and quality thermal fiber, insulation prevents heat losses and eliminates all field brick work. The attractive baked enamel wrinkle finish is heat resistant and provides long life protection.

7. Efficient, Dependable Burner

A highly efficient power burner is provided. The burner and controls are factory wired, tested and listed by Underwriters Laboratories. Boilers are provided with two stage or modulation firing.

8. Low NOx Models

Low NOx models are available incorporating Low NOx FGR Burners.



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