Rand & Reardon Oil Boilers

Efficient, oil-fired cast iron, water boiler

- **Industry-leading components**
  - Beckett burners, Taco circulators, Honeywell temperature controls

- **Dual firing rates**
  - Matches specific heating demands

- **Integrated boiler control**
  - User-friendly
  - Energy-saving “thermal purge” feature circulates residual warm water in heating system prior to firing boiler
  - Combination high limit circulator relay
  - Extensively tested & proven

- **Cast iron heat exchanger**
  - Wet base design

- **Factory-installed tankless coil available**
  - For domestic hot water

- **Metal section connectors**
  - Resistant to chemicals, offer increased boiler longevity

- **Designed for ease of service**
  - Swing-away cast iron door provides easy access to combustion chamber

- **Lifetime limited warranty**
  - See your installing contractor for more warranty information

Made in U.S.A.
Ratings, Specifications, & Dimensions

<table>
<thead>
<tr>
<th>Model</th>
<th>Sections</th>
<th>DOE Heating Capacity (MBH)</th>
<th>AHRI Net Ratings (MBH)</th>
<th>Burner Capacity (GPH)</th>
<th>AFUE (%)</th>
<th>Tankless Heater (GPM)</th>
<th>Minimum Chimney Requirements</th>
<th>Jacket Depth 'A'</th>
<th>Jacket Rear of Flue 'B'</th>
<th>Flue Collar Diameter 'C'</th>
<th>Approx Ship Wt. (lbs.)</th>
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</thead>
<tbody>
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<td>120</td>
<td>104</td>
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<td>84.3</td>
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<td>10-7/8&quot;</td>
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<td>680</td>
</tr>
</tbody>
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*R* Boilers shipped with 1.0 GPH nozzle installed. .75 and .65 GPH nozzles are also included (shipped loose)

**Boilers shipped with 1.5 GPH nozzle installed. 1.25 GPH nozzle is also included (shipped loose)

**Standard Features**

- Fully packaged
- Integrated boiler control system
- Beckett AFG oil burner
- Beckett GeniSYS primary control
- Electronic ignitor 14KV
- Taco 007 circulator
- Metal section connectors
- Combustion target wall
- Vertical flue design
- Insulated jacket designed for easy removal
- Relief valve

Notes:
1. Circulator supplied loose
2. Return fittings and drain valve shipped loose.
3. Piping shown hidden not furnished with boiler.