Professional Classic™ electric water heaters are engineered for longer life – resistored heating elements and premium grade anode rod

Efficiency
• .95 EF
• Isolated tank design reduces conductive heat loss
• Resistored copper upper element and resistored Lifeguard™ stainless steel lower element to prolong anode rod and tank life

Performance
• FHR: 42 - 71 gallons, based on gallon capacity
• Recovery: 21 GPH at a 90° F rise

System Sentinel
(Available on selected models)
• Exclusive diagnostic system with glowing LEDs that verify heating element operation. LEDs pin point the exact location of functioning or non-functioning heating elements

 Longer Life
• Premium grade anode rod provides long-lasting tank protection

Features
• Electric junction box located above heating elements for easy installation
• Over-temperature protector cuts off power in excess temperature situations
• Automatic thermostat keeps water at desired temperature

Plus...
• EverKleen™ self cleaning device fights harmful sediment build-up with a high-velocity spiraling water stream – helps operating efficiency by saving energy, money and improving tank life

• Enhanced-flow brass drain valve
• Temperature and pressure relief valve included
• Low lead compliant

Warranty
• 6-Year limited tank and parts warranty*
• With ProtectionPlus™ the 6-year limited tank warranty becomes 10-year

*See Residential Warranty Certificate for complete information

Units meet or exceed ANSI requirements and have been tested according to D.O.E. procedures. Units meet or exceed the energy efficiency requirements of NAECA, ASHRAE standard 90, ICC Code and all state energy efficiency performance criteria.

See specifications chart on back.
# Professional Classic™ Specifications

<table>
<thead>
<tr>
<th>TYPE</th>
<th>MODEL NUMBER</th>
<th>DESCRIPTION</th>
<th>FEATURES</th>
<th>ROUGHING IN DIMENSIONS (SHOWN IN INCHES)</th>
<th>ENERGY INFO.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Tall</td>
<td>PROE30 T2 RH95†</td>
<td>30 gallon</td>
<td>48</td>
<td>21</td>
<td>47-1/2</td>
</tr>
<tr>
<td>Tall</td>
<td>PROE40 T2 RH95†</td>
<td>40 gallon</td>
<td>57</td>
<td>21</td>
<td>60-3/4</td>
</tr>
<tr>
<td>Tall</td>
<td>PROE50 T2 RH95†</td>
<td>50 gallon</td>
<td>67</td>
<td>21</td>
<td>58-5/8</td>
</tr>
<tr>
<td>Tall</td>
<td>PROE55 T2 RH94†</td>
<td>55 gallon</td>
<td>71</td>
<td>21</td>
<td>57</td>
</tr>
<tr>
<td>Med</td>
<td>PROE30 M2 RH95†</td>
<td>30 gallon</td>
<td>44</td>
<td>21</td>
<td>37-1/2</td>
</tr>
<tr>
<td>Med</td>
<td>PROE40 M2 RH95†</td>
<td>40 gallon</td>
<td>55</td>
<td>21</td>
<td>48-1/4</td>
</tr>
<tr>
<td>Med</td>
<td>PROE50 M2 RH95†</td>
<td>50 gallon</td>
<td>65</td>
<td>21</td>
<td>48</td>
</tr>
<tr>
<td>Short</td>
<td>PROE20 S2 RH</td>
<td>19.9 gallon</td>
<td>–</td>
<td>21</td>
<td>31-1/2</td>
</tr>
<tr>
<td>Short</td>
<td>PROE28 S2 RH95</td>
<td>28 gallon</td>
<td>42</td>
<td>21</td>
<td>30</td>
</tr>
<tr>
<td>Short</td>
<td>PROE30 S2 RH95 B**</td>
<td>30 gallon</td>
<td>42</td>
<td>21</td>
<td>30-1/8</td>
</tr>
<tr>
<td>Short</td>
<td>PROE36 S2 RH95</td>
<td>36 gallon</td>
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<td>21</td>
<td>31-1/2</td>
</tr>
<tr>
<td>Short</td>
<td>PROE38 S2 RH95 B**</td>
<td>38 gallon</td>
<td>45</td>
<td>21</td>
<td>31-1/2</td>
</tr>
</tbody>
</table>

Energy Factor based on D.O.E. (Department of Energy) test procedures.
† System Sentinel optional. Add EC1 to the end of the model number. System Sentinel not available on single element models, available on dual element models only. System Sentinel not available in excess of 5 kW on 208 V models.
** Water heater dimensions prior to installing insulation blanket that is included with water heater.
- Heaters furnished with standard 240 volt AC, single phase non-simultaneous wiring, and 4500 watt upper and lower heating elements.
- If heating elements of different wattages than those shown are demanded by zone requirements, they must be specifically requested.
- Single element models available on special order (6000W max.). Substitute “1” for “2” in model number.
- Special Wiring Options - A limited number of special wiring options are available. Consult factory for price and availability.
- All models equipped with heat traps.

Recovery calculations used are based on 4500 watt elements used in non-simultaneous operation.

In keeping with its policy of continuous progress and product improvement, Rheem reserves the right to make changes without notice.