Rheem Prestige™ RTGH is a series of high efficiency condensing tankless gas water heaters designed for continuous hot water

**Efficiency**
- 94% energy efficient with stainless steel condensing heat exchanger
- Intelligent electronic controls designed to increase energy efficiency and safety
- Third party efficiency listed by GAMA

**Performance**
- Industry First! 0.26 GPM minimum flow rate, 0.40 GPM minimum activation flow rate
- RTGH-95 for 3 bathroom homes* – 9.5 gal./min. at 35°F rise max., 8.4 gal./min. at 45°F rise
- RTGH-84 for 2-3 bathroom homes* – 8.4 gal./min. at 35°F rise max., 6.6 gal./min. at 45°F rise

**Compact Size**
- Compact space saving design – about the size of a medicine cabinet

**Self-Diagnostic System**
- Self-diagnostic system for easy installation and service.
- Digital display shows temperature setting and maintenance codes

**Technology**
- Two-pipe direct vent system designed for PVC pipe, see instructions for details
- Hot start programming helps minimize fluctuation in water temperature, referred to as “cold water sandwich,” during periods of frequent on/off operation
- Built-in electric blower
- Exclusive! Guardian overheat film wrap (OFW)
- EZ-Link cable available for higher demand applications to connect two tankless units to operate as one
- Manifold up to six units with an optional MIC-6 manifold control board
- Manifold up to 20 units with the optional MIC-185 plus the MICS-180 manifold control assembly

**High Altitude Compliant**
- High-altitude capability – up to 9,840 ft. elevation above sea level

**Plus…**
- Up to 38 ft. of 3” PVC Pipe or 5 ft. of 2” PVC Pipe, see instructions for details
- Digital remote control and 10 ft. of thermostat wire included
- Supplied with a 120 volt power cord (indoor models only)
- Freeze protection to -30°F
- EZ-Spec™ Sizing Software – advanced online tool that takes the guess work out of sizing tankless applications – available at www.rheem.com/tankless

**Warranty**
- 12-Year on heat exchanger, 5-year on parts and 1-year on labor
- See Residential Warranty Certificate for complete information

**Commercial Applications**
The RTGH Condensing Tankless Series can be upgraded for high-volume commercial use.
- Temperature range is 85°F to 185°F

**RTGH-95 Upgrade Kits**
- RTG20240A for RTGH-95DVLN
- RTG20240B for RTGH-95DVLP
- RTG20240C for RTGH-95XLN
- RTG20240D for RTGH-95XLP

**RTGH-84 Upgrade Kits**
- RTG20241A for RTGH-84DVLN
- RTG20241B for RTGH-84DVLP
- RTG20241C for RTGH-84XLN
- RTG20241D for RTGH-84XLP

Note: These upgrade kits are not compatible with previous models. See the 2012 Tankless Parts Catalog for a complete listing.

* Based on simultaneous showers using 2.5 gallons per minute. Flow rates vary depending on temperature of cold water supply.
Rheem Prestige RTGH-95 Specifications for 3 Bathroom Homes

<table>
<thead>
<tr>
<th>DESCRIPTION</th>
<th>FEATURES</th>
<th>ROUGHING IN DIMENSIONS (SHOWN IN INCHES)</th>
<th>ENERGY INFO.</th>
</tr>
</thead>
<tbody>
<tr>
<td>MODEL NUMBER</td>
<td>GAS INPUT BTU/H</td>
<td>TYPE</td>
<td>TEMP. RANGE</td>
</tr>
<tr>
<td>RTGH-95DVLN</td>
<td>11,000-199,900</td>
<td>Indoor Direct Vent</td>
<td>85° to 140° F</td>
</tr>
<tr>
<td>RTGH-95XLN</td>
<td>11,000-199,900</td>
<td>Outdoor</td>
<td>85° to 140° F</td>
</tr>
</tbody>
</table>

Rheem Prestige RTGH-84 Specifications for 2-3 Bathroom Homes

<table>
<thead>
<tr>
<th>DESCRIPTION</th>
<th>FEATURES</th>
<th>ROUGHING IN DIMENSIONS (SHOWN IN INCHES)</th>
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</tr>
</thead>
<tbody>
<tr>
<td>MODEL NUMBER</td>
<td>GAS INPUT BTU/H</td>
<td>TYPE</td>
<td>TEMP. RANGE</td>
</tr>
<tr>
<td>RTGH-84DVLN</td>
<td>11,000-157,000</td>
<td>Indoor Direct Vent</td>
<td>85° to 140° F</td>
</tr>
<tr>
<td>RTGH-84XLN</td>
<td>11,000-157,000</td>
<td>Outdoor</td>
<td>85° to 140° F</td>
</tr>
</tbody>
</table>

Energy Factor and Average Annual Operating Costs based on D.O.E. (Department of Energy) test procedures. D.O.E. national average fuel rate natural gas $1.218/therm; LP $1.87/gallon. All models are available in Natural Gas and Propane (LP). For Propane replace the N with P when ordering. 
- SCOGAM 1146.2 compliant.
- Factory set maximum temperature is 120° F. See Use and Care Manual for setting.
- Consult factory for information on sizing the application.
- Add a “C” to the model number when ordering Canadian models. Outdoor models are only for seasonal use in Canada. Please contact Rheem Canada Ltd. for details.

Proper gas pressure must be ensured to supply tankless gas water heaters – up to 199,900 Btu/h for RTGH-95 models, and up to 157,000 Btu/h for RTGH-84 models. (Consult your gas supplier)

Temperature Rise (° F)

<table>
<thead>
<tr>
<th>Model Number</th>
<th>35°</th>
<th>45°</th>
<th>50°</th>
<th>60°</th>
<th>70°</th>
<th>77°</th>
<th>80°</th>
<th>90°</th>
<th>100°</th>
</tr>
</thead>
<tbody>
<tr>
<td>RTGH-95 Water Flow (GPM)</td>
<td>9.5</td>
<td>8.4</td>
<td>7.6</td>
<td>6.3</td>
<td>5.4</td>
<td>4.9</td>
<td>4.7</td>
<td>4.2</td>
<td>3.8</td>
</tr>
<tr>
<td>RTGH-84 Water Flow (GPM)</td>
<td>8.4</td>
<td>6.6</td>
<td>6.0</td>
<td>5.0</td>
<td>4.3</td>
<td>3.9</td>
<td>3.7</td>
<td>3.3</td>
<td>3.0</td>
</tr>
</tbody>
</table>

Above estimates are for sizing purposes only.

Parts and Accessories

Venting & terminations – 2” or 3” PVC, recess boxes, pipe covers, extra remote controls, EZ-Link, manifolds and cables, service valve kits, service parts, flush kits

For more information on Tankless parts and accessories, see the Parts and Accessories catalog or call 866-720-2076.