



# You Can Judge a Book by Its Cover

Proven Reliability, New Modern Look

**RTG SERIES**  
Non-Condensing  
Tankless Outdoor

**RTGH SERIES**  
Condensing  
Tankless

**RTG SERIES**  
Non-Condensing  
Tankless Indoor



These products meet a stringent set of our company's internally defined sustainability standards<sup>1</sup>

[Rheem.com/Tankless](https://www.Rheem.com/Tankless)

# Performance You Trust in a New Modern Design



## DELIVERS THE PERFORMANCE & DEPENDABILITY HOMEOWNERS WANT

With the same proven dependability both plumbers and homeowners trust, the Rheem® RTGH Series Super High Efficiency Condensing and Rheem® RTG Series High Efficiency Non-Condensing Tankless Water Heaters now offer a new modern design without compromising performance. These smaller, lighter units were designed with contractors in mind to make one-person installation and servicing even easier while saving the homeowner money and energy. Plus, enhanced features deliver the continuous hot water, energy efficiency and dependable performance homeowners want.



## EARTH-FRIENDLY EFFICIENCY, FLEXIBLE INSTALLATION

### High Efficiency Performance

- Up to 1.5X the efficiency of a standard 50-gallon gas tank<sup>2</sup> – .93 UEF for condensing and .82 UEF for non-condensing
- Up to 2.5X the lifespan of a standard 50-gallon gas tank<sup>2</sup> – With the industry's most comprehensive 15-year warranty<sup>3</sup>

### Sustainable Solution

- Reduces carbon footprint and energy usage – The RTGH Series uses up to 34% less energy<sup>4</sup> than a standard 50-gallon tank, while the RTG Series uses up to 25% less<sup>5</sup>, helping minimize environmental impact
- Reduces greenhouse gas NOx emissions by up to 65%<sup>6</sup> – Improving air quality

### Flexible Upgrade

- Industry-best ½" side-to-side and front clearance to combustibles<sup>7</sup> – Provides peace of mind to install in a closet and close the door
- Easy-hang front door – Slides down and hangs for easier servicing
- Faster servicing – A Phillips screwdriver is all that's needed to disassemble the unit

### Smarter Solution

- Built-in Wi-Fi with EcoNet® compatibility lets homeowners optimize Rheem® RTGH and RTG Series Tankless Water Heaters from their smart phone<sup>8</sup>
- Notifications / maintenance reminders
  - Set temperature, change modes, and access energy and water usage reports
  - LeakSense™ leak detection<sup>9</sup>

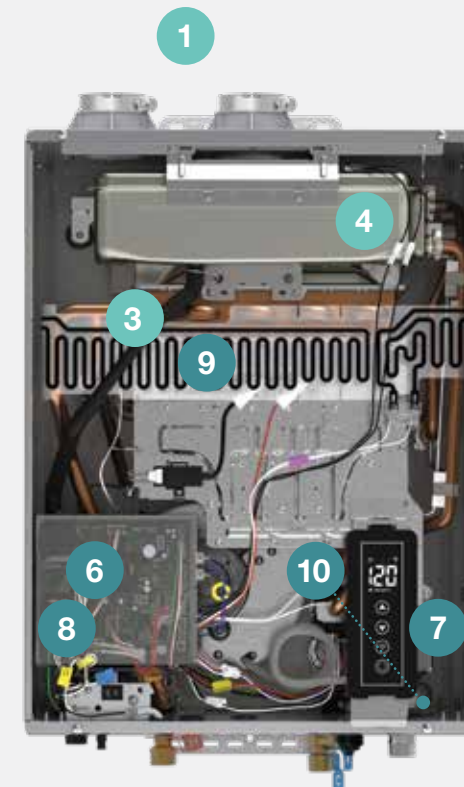
Plumbers use Rheem 2X more often<sup>10</sup>



## RHEEM® RTGH SERIES SUPER HIGH EFFICIENCY CONDENSING TANKLESS

**Simplified model selection** – Single unit meets almost any installation need with available outdoor conversion kit

**Best-in-class turn down ratio** – Achieve tighter control over temperature output even during lower demand



### Outdoor Conversion Kit RTGH-X

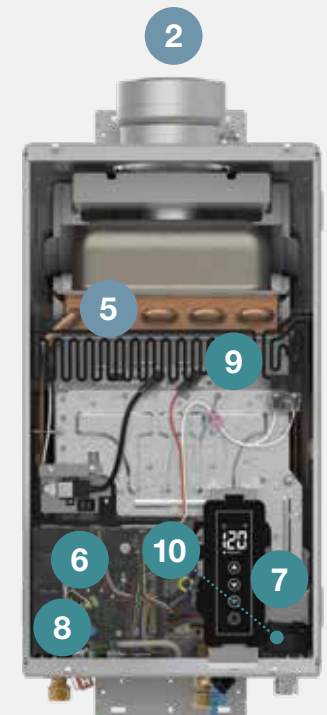
enables RTGH installation outdoors (sold separately)



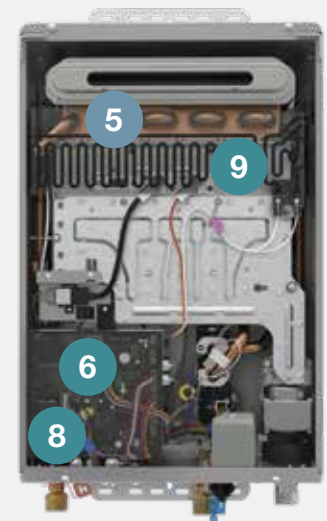
## RHEEM® RTG SERIES HIGH EFFICIENCY NON-CONDENSING TANKLESS

**Universal venting options** – Compatible with Metal Fab, Rainbow and UBBINK standard concentric venting

**Industry-leading 43' vent run capability** – Easy retrofit



Indoor Model

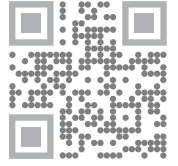


Outdoor Model

- 1 2" inlet & exhaust w/band connections
- 2 3"/5" concentric inlet & exhaust
- 3 Primary copper heat exchanger
- 4 Secondary stainless steel heat exchanger
- 5 Copper heat exchanger
- 6 Exclusive Hot Start Programming™  
Minimizes cold water bursts<sup>11</sup>
- 7 Built-in Wi-Fi technology  
Easy-to-use controls
- 8 Exclusive water saving feature  
Saves water
- 9 Exclusive overheat film wrap  
Protects the home
- 10 LeakGuard™ with auto shut-off<sup>9</sup>  
Detects leaks and shuts off the flow of water

# HELP YOUR CUSTOMERS START SAVING TODAY

Learn more at [Rheem.com/Tankless](https://Rheem.com/Tankless)  
or ask your local distributor



## Rheem® RTGH & RTG Series Tankless Specifications

Rheem Model Number		RTGH-68DVLN-3	RTGH-84DVLN-3	RTGH-90DVLN-3	RTGH-95DVLN-3 95DVELN-3 (Wi-Fi Model)	RTG-70DVLN-3	RTG-84DVLN-3	RTG-95DVLN-3 95DVELN-3 (Wi-Fi Model)	RTG-70XLN-3	RTG-84XLN-3	RTG-95XLN-3 95XELN-3 (Wi-Fi Model)
Installation Type		Indoor (Outdoor Conversion Kit sold separately: RTGH-X)				Indoor			Outdoor		
Gas Input Rate	MAX	120,000 BTU/h	157,000 BTU/h	180,000 BTU/h	199,900 BTU/h	160,000 BTU/h	180,000 BTU/h	199,900 BTU/h	160,000 BTU/h	180,000 BTU/h	199,900 BTU/h
	MIN	11,000 BTU/h	11,000 BTU/h	11,000 BTU/h	11,000 BTU/h	11,000 BTU/h	11,000 BTU/h	11,000 BTU/h	11,000 BTU/h	11,000 BTU/h	11,000 BTU/h
Uniform Energy Factor (UEF)		0.90	0.93			0.82					
Gallons Per Minute (GPM)	MAX (35°F)	6.6	8.4	9.0	9.5	7.0	8.4	9.5	7.0	8.4	9.5
	45°F Rise	5.1	6.7	7.7	8.5	6.0	6.7	7.4	6.0	6.7	7.4
	67°F Rise	3.4	4.6	5.2	5.7	4.5	5.1	5.0	4.5	5.1	5.0
Number of Bathrooms		2.5	3	3-4	4	2.5	3	3.5	2.5	3	3.5
Temp. Range		100-140°F									
Height		23.7"				24.2"			20.75"		
Width		17.7"				13.5"			13.5"		
Depth		9.8"				10.27"			9.4"		
Weight (Lbs.)		52.9				46.5			42		
Temp. Setting from Factory		120°F									
Heat Exchanger Material		Primary: Copper – Secondary: Stainless Steel					Copper				
Minimum Activation Flow		0.4 GPM									
Minimum Continuous Flow		0.26 GPM									
Maximum Altitude		7,800 ft.									
Ultra Low NOx		Meets 14 ng/J NOx requirements – SCAQMD Rule 1146.2 compliant									
Warranty		15-Year Heat Exchanger   5-Year Parts   1-Year Labor									

All models are available in Natural Gas or Propane (LP). For Propane replace the N with P for LP model.



## CONTACT US

**Customer Service,  
Warranty and Parts:**  
800.621.5622

**Technical Service:**  
800.HEATER3  
(800.432.8373)

**EcoNet® Support:**  
800.255.2388

**Plumber Support  
Group:**  
866.339.2388

<sup>1</sup>Sustainability Standouts are Wi-Fi models only. <sup>2</sup>Based on comparison of a Rheem RTGH/RTG Series model against a standard residential 50-gallon tank type model with like fuel type. <sup>3</sup>Based on comparison of Rheem RTGH/RTG series models against similar models from leading tankless competitors. <sup>4</sup>Based on reduction in energy usage of Rheem RTGH Series models with a 0.93 UEF compared to a standard residential atmospheric 50-gallon tank type model with a 0.61 UEF. Assumes like fuel type, not to exceed 75,000 BTU. <sup>5</sup>Based on reduction in energy usage of RTG Series models with a 0.82 UEF compared to a standard residential 50-gallon tank type model with a 0.61 UEF. Assumes like fuel type, not to exceed 75,000 BTU. <sup>6</sup>Based on comparison of Rheem RTGH/RTG Series model against standard residential 50-gallon tank type model with like fuel type, not to exceed 75,000 BTU. <sup>7</sup>Based on comparison of Rheem RTGH/RTG Series models against similar models from leading tankless brands. <sup>8</sup>Applies only to models with Wi-Fi; Wi-Fi broadband connection and EcoNet® App required; notifications are dependent on external factors beyond Rheem's control. <sup>9</sup>Available on select models only. <sup>10</sup>Based on responses from a 2021 quantitative study of 614 US water heating professionals. <sup>11</sup>Based on a comparison of Rheem RTGH/RTG Series models having the Hot Start Programming™ against consumer reviews of leading competitor models.