

# PROVEN PERFORMANCE NEW MODERN DESIGN

**CRTGH SERIES**  
Condensing  
Tankless



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

[rheem.ca/tankless](https://rheem.ca/tankless)

# Performance You Trust in a New

## DELIVERS THE PERFORMANCE HOMEOWNERS WANT

With the same proven performance both Contractors and homeowners trust, the Rheem® CRTGH Series Super High Efficiency Condensing Tankless Water Heaters now offers a new modern design. 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 and energy efficiency 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
- 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>

### Flexible Upgrade

- Industry-best ½" side-to-side and front clearance to combustibles<sup>5</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

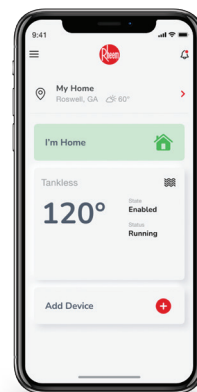
### Smarter Solution

Built-in EcoNet® Wi-Fi Technology lets homeowners control Rheem® CRTGH Tankless Water Heater from their smart phone<sup>6</sup>

- Receive notifications, maintenance reminders and LeakGuard™ leak detection alerts
- Set temperature, change modes, and access energy and water usage reports

### Sustainable Solution

- Reduces carbon footprint and energy usage – The CRTGH Series uses up to 34% less energy<sup>4</sup> than a standard 50-gallon tank, helping minimize environmental impact



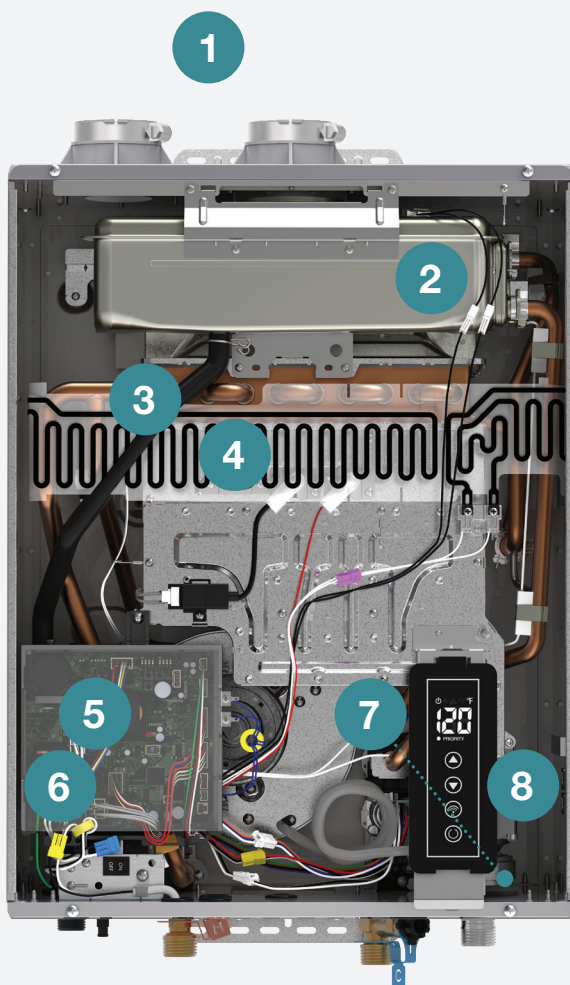
# Modern Design



## RHEEM® CRTGH SERIES SUPER HIGH EFFICIENCY CONDENSING TANKLESS

### Best-in-class turn down ratio

– Achieve tighter control over temperature output even during lower demand



1

**2" inlet & exhaust  
w/band connections**

2

**Secondary stainless  
steel heat exchanger**

3

**Primary copper heat  
exchanger**

4

**Exclusive overheat  
film wrap**

Protects the unit

5

**Exclusive Hot Start  
Programming™**

Minimizes cold water bursts<sup>8</sup>

6

**Exclusive water saving  
feature**

Saves water

7

**LeakGuard™ with  
auto shut-off valve<sup>7</sup>**

Detects leaks and shuts off  
the flow of water

8

**Built-in Wi-Fi  
technology**

Easy-to-use controls

# HELP YOUR CUSTOMERS START SAVING TODAY

Learn more at [rheem.ca/tankless](http://rheem.ca/tankless)  
or ask your local distributor



## Rheem® CRTGH Series Tankless Specifications

Model Number		CRTGH-68DVLN-3	CRTGH-84DVLN-3	CRTGH-90DVLN-3	CRTGH-95DVLN-3
Built-in LeakGuard™ Model Number					CRTGH-95DVELN-3 (Wi-Fi Model)
Installation Type		Indoor (Outdoor Conversion Kit sold separately: CRTGH-X)			
Gas Input Rate	MAX	120,000 BTU/h	157,000 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
Uniform Energy Factor (UEF)		0.90	0.93		
Gallons Per Minute (GPM)	MAX (35°F)	6.6	8.4	9.0	9.5
	45°F Rise	5.1	6.7	7.7	8.5
	67°F Rise	3.4	4.6	5.2	5.7
Number of Bathrooms		2.5	3	3-4	4
Temp. Range		100-140°F			
Height		23.7"			
Width		17.7"			
Depth		9.8"			
Weight (Lbs.)		52.9			
Temp. Setting from Factory		120°F			
Heat Exchanger Material		Primary: Copper – Secondary: Stainless Steel			
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 CRTGH Series model against a standard residential 50-gallon tank type model with like fuel type. <sup>3</sup>Based on comparison of Rheem CRTGH series models against similar models from leading tankless competitors. <sup>4</sup>Based on reduction in energy usage of Rheem CRTGH 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 comparison of Rheem CRTGH Series models against similar models from leading tankless brands. <sup>6</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>7</sup>Available on indoor Wi-Fi models only. When converting indoor Wi-Fi with LeakGuard models to outdoor, included cable and indoor mount should be used. This cable disables LeakGuard in outdoor installations to avoid false alarms and shut-off. Reference outdoor conversion instructions for more information on cable installation. <sup>8</sup>Based on a comparison of Rheem CRTGH Series models having the Hot Start Programming™ against consumer reviews of leading competitor models.