



# IKONIC™

THE NEW STANDARD  
IN TANKLESS



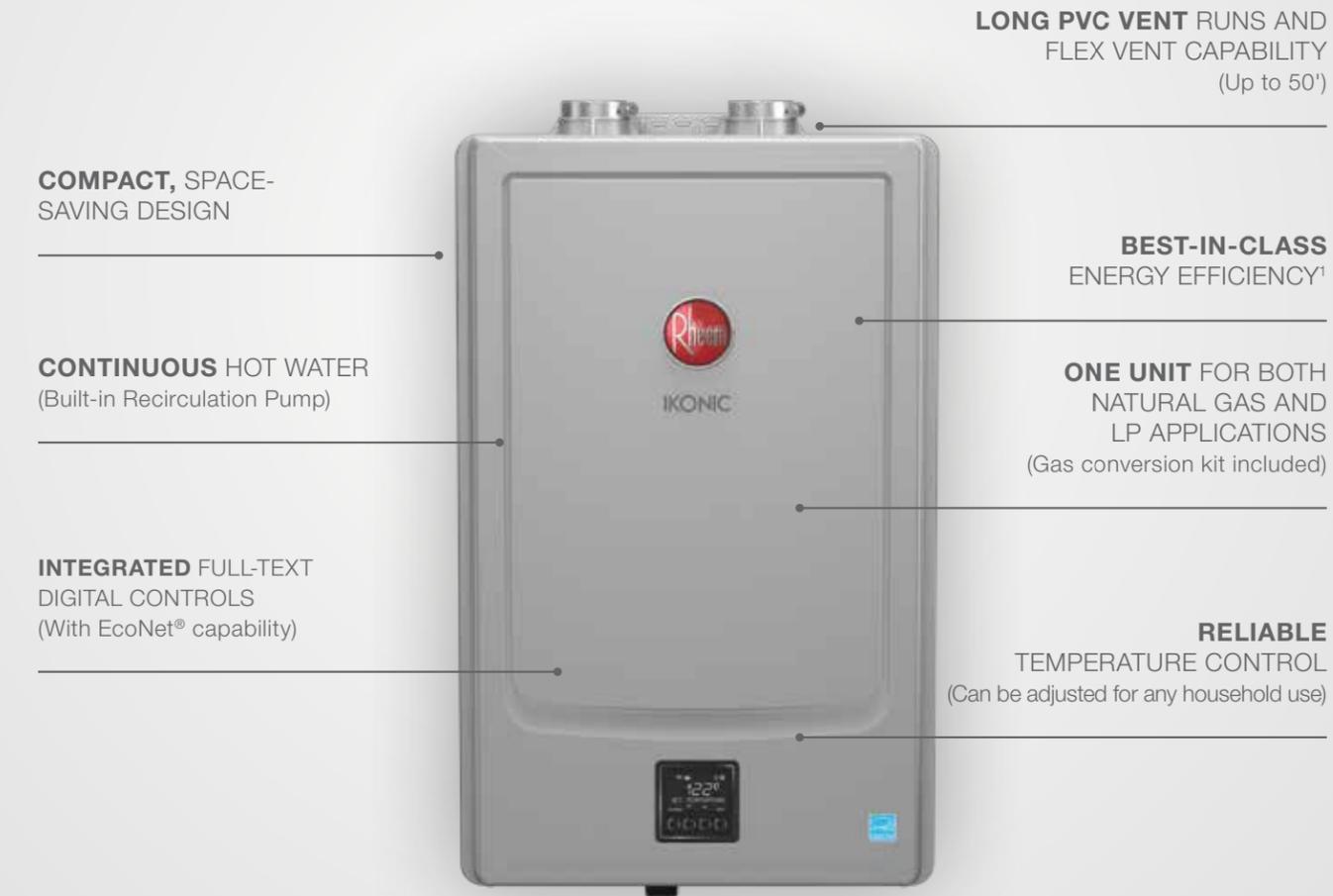
Rheem® IKONIC™ Super High Efficiency Condensing  
Tankless Water Heater with Recirculation



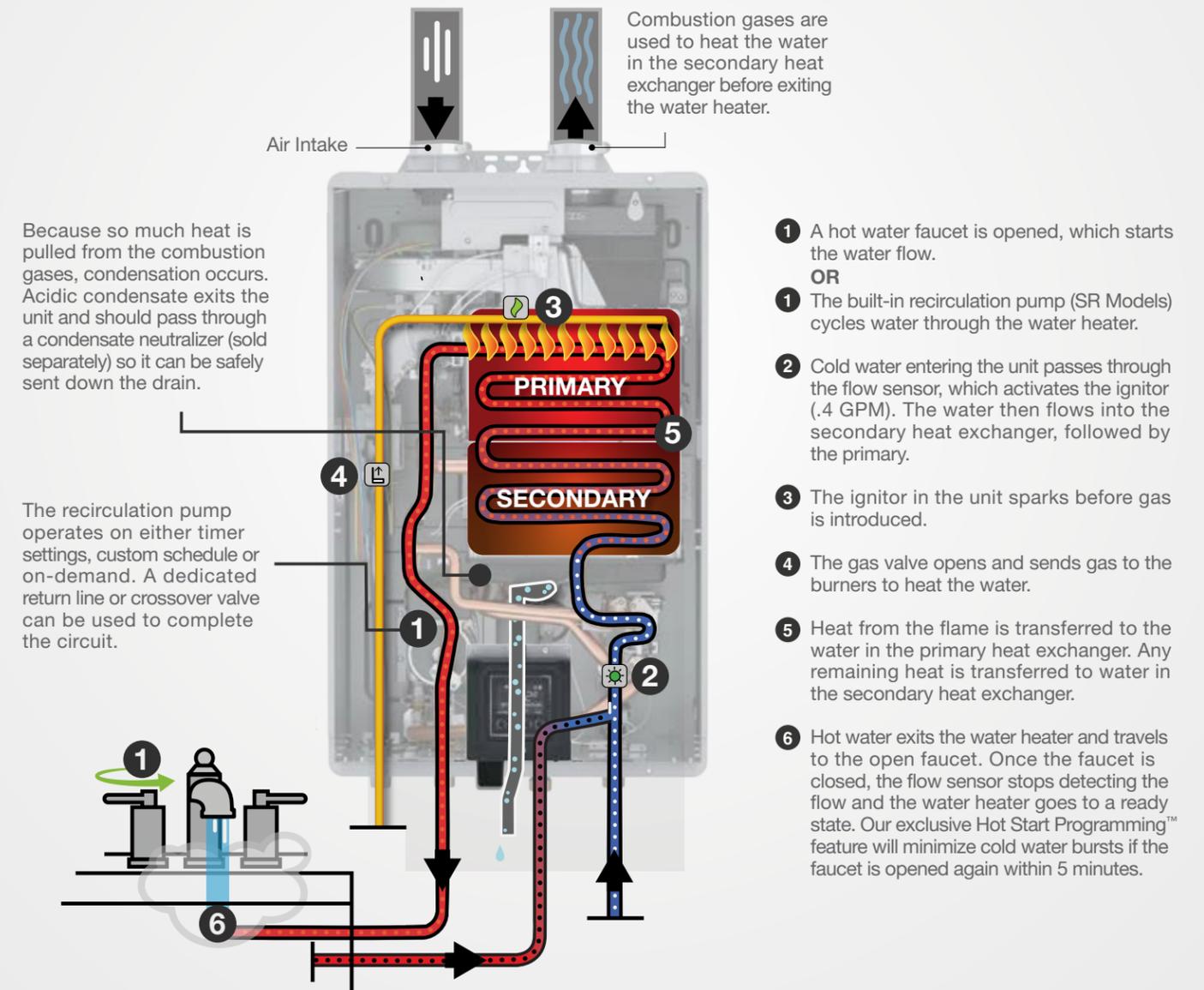
[Rheem.ca/Ikonic](https://www.Rheem.ca/Ikonic)

# DELIVERING MORE OF WHAT YOU WANT

Now, it's easier than ever to give homeowners an advanced, continuous hot water solution with the new Rheem® IKONIC™ Super High Efficiency Condensing Tankless Water Heaters with Recirculation. They're intelligently designed for compatibility with many applications, offer uncomplicated installations and service, and are backed by unmatched support.



# HOW A RHEEM® IKONIC™ CONDENSING TANKLESS GAS WATER HEATER WORKS



## EASY TO INSTALL. EASY TO SERVICE. EASY TO SELL.



### Faster Servicing

Disassemble with a single Phillips screwdriver for faster servicing



### Maintenance Notice Setting

Get service reminders to maintain optimal performance—customizable alert is based on water quality and maintenance frequency (set at 500, 750 or 1,000 hours)



### Reduced Callbacks

Integrated full text display means no more DIP switches to adjust and confidence that the unit is up and running before you leave

### Built-in Recirculation Pump (SR models)

Helps save up to 12,000 gallons of water from being wasted down the drain annually

# SMALL IN SIZE. BIG ON PERFORMANCE.

## Super High Efficiency

Best-in-class 0.96 UEF<sup>1</sup>

## High-Altitude Capable

Up to 10,200 feet<sup>2</sup>

## Exclusive Hot Start Programming™

No need for a buffer tank! Eliminates cold water bursts for continuous hot water even in stop and start situations.

## More Reliable Temperatures

Best-in-Class Turn Down Ratio (TDR)<sup>1</sup> among leading tankless brands means Rheem® IKONIC™ can achieve tighter control over temperature output even during lower demand.

## Extra Durability

Dual stainless steel condensing heat exchanger with down-fire pre-mix burner is designed to last and backed by the industry's most comprehensive 15-year warranty (registration required)<sup>1</sup>.

## Enhanced Safety

Exclusive Overheat Film Wrap feature is designed to shut down the system in the event that the heat exchanger overheats.



## Saves Money & Energy

Best-in-class energy efficiency leads to big energy cost savings—up to 36% per year in energy costs

## ENERGY EFFICIENT. ENVIRONMENTALLY FRIENDLY.

Shower, do the dishes, and wash the laundry—all while reducing NOx emissions<sup>3</sup> up to 65% for Ultra Low NOx performance.

Reduces carbon footprint with up to a 36% reduction in potential energy usage.



*This product meets a stringent set of our internally defined sustainability standards*

## NOT JUST BETTER, SMARTER.

Built-in EcoNet® WiFi lets homeowners optimize Rheem® IKONIC™ from their smart phone. Control temperature and recirculation modes and receive important information alerts like:

- Mobile alerts for notifications / maintenance reminders<sup>4</sup>
- Energy and water usage reports



# FITS IN MORE PLACES & TIGHT SPACES

### Install Where You Need To

Rheem® IKONIC™ provides maximum install flexibility with its compact size and industry-best 1/2" side to side clearance<sup>1</sup>

### Use In More Regions

Rheem® IKONIC™ is ready for more climates and landscapes with high altitude compatibility

### Tank to Tankless Upgrades Made Easy

Longer vent runs, ability to use room air, ability to flex vent in existing B-vent and ability to run on a 1/2" gas line allow for a cleaner, faster and easier installation

### Common Vent

Can common vent two tankless units for fewer wall penetrations making it easier to install and offering more flexible options

# ROOM AIR INTAKE FOR GREATER FLEXIBILITY



Rheem® IKONIC™ can be installed either with direct vent (outside air) or non-direct vent (room air) intake. Room air intake allows maximum installation flexibility in an open area like a basement or garage, as well as in smaller spaces like a closet with full louvered door.

*Room air volume must meet the National Fuel Gas Code, ANSI Z223.1 /NFPA 54. When minimum room air volume is not available, install direct venting. Consult with the product use and care manual for venting and air intake requirements.*

## DESIGNED TO MAKE YOUR JOB EASIER

The quick hang sliding bracket system is designed to make single-person installations safe and simple. Just mount the hanging bracket to the wall, slide the unit on to align it and secure at top and bottom.



## BUILT-IN RECIRCULATION SETTINGS

- Select from 3 settings:
- Timer Based (Performance or Energy Saver)
  - Custom Schedule (operates in Performance mode during select times)
  - On-demand

# HELP YOUR CUSTOMERS START SAVING TODAY

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



## Rheem® IKONIC™ Specifications

Rheem Model Number		CRTGH-SR84i	CRTGH-SR10i	CRTGH-SR11i
Gas Input Rate	MAX	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
Uniform Energy Factor (UEF)		0.96		
Gallons Per Minute (GPM)	MAX (35°F)	8.4	10.1	11.2
	45°F Rise	6.9	7.9	8.8
	67°F Rise	4.6	5.3	5.9
Number of Bathrooms <sup>5</sup>		🚿🚿🚿	🚿🚿🚿🚿	🚿🚿🚿🚿
Temp. Range		85°F - 140°F		
Height		28-9/16"		
Width		17-5/16"		
Depth		13-11/16"		
Weight		86lbs		
Temp. Setting from Factory		120°F		
Installation Type		Indoor		
Fuel Type		Compatible with Natural Gas and LP (ships NG with LP conversion kit included)		
Heat Exchanger Material		Primary: Stainless Steel – Secondary: Stainless Steel		
Minimum Activation Flow		0.4 GPM		
Minimum Continuous Flow		0.26 GPM		
Maximum Altitude		10,200 ft.		
Ultra Low NOx		Yes (SCAQMD compliant)		
Warranty		15 Year Heat Exchanger - (w/ registration) 12 Year Heat Exchanger - (w/o registration) 5-Year Parts 1-Year Labor		



## 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>Based on comparison of Rheem® IKONIC™ S/SR models against similar models from leading tankless competitors. <sup>2</sup>Please refer to the Use & Care Manual for additional details and instructions. <sup>3</sup>Based on reduction in energy usage comparison of Rheem® IKONIC™ S/SR models against standard residential atmospheric 50-gallon tank type model with like fuel type, not to exceed 75,000 BTU. <sup>4</sup>WiFi broadband internet connection required. Download the EcoNet® App from the App Store® or Google Play® to set up your EcoNet Smart Thermostat. Receipt of notifications depend on home WiFi set up. Amazon, Alexa and all related logos are trademarks of Amazon.com, Inc. or its affiliates. <sup>5</sup>Based on simultaneous showers using 2.5 GPM flow rate pre-mixed with cold water line. Flow rates vary depending on temperature of incoming cold water and water heater set temperature. Refer to flow rate curves for accurate sizing.

©Rheem Manufacturing Company 2022. Unless indicated otherwise, trademarks are owned by Rheem Manufacturing Company and its affiliates. Use of trademarks and marketing claims have been approved by Rheem legal. In keeping with its policy of continuous progress & program improvement, Rheem reserves the right to make changes without notice.