



# SR-SERIES

Super High Efficiency Condensing Tankless  
Gas Water Heater with Recirculation

## THE NEW STANDARD IN TANKLESS



# DELIVERING MORE OF WHAT YOU WANT

Now, it's easier than ever to give homeowners an advanced, continuous hot water solution with the new Ruud® SR-Series 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.

**COMPACT, SPACE-  
SAVING DESIGN**

**CONTINUOUS HOT WATER**  
(Built-in Recirculation Pump)

**INTEGRATED FULL-TEXT  
DIGITAL CONTROLS**  
(With EcoNet® capability)

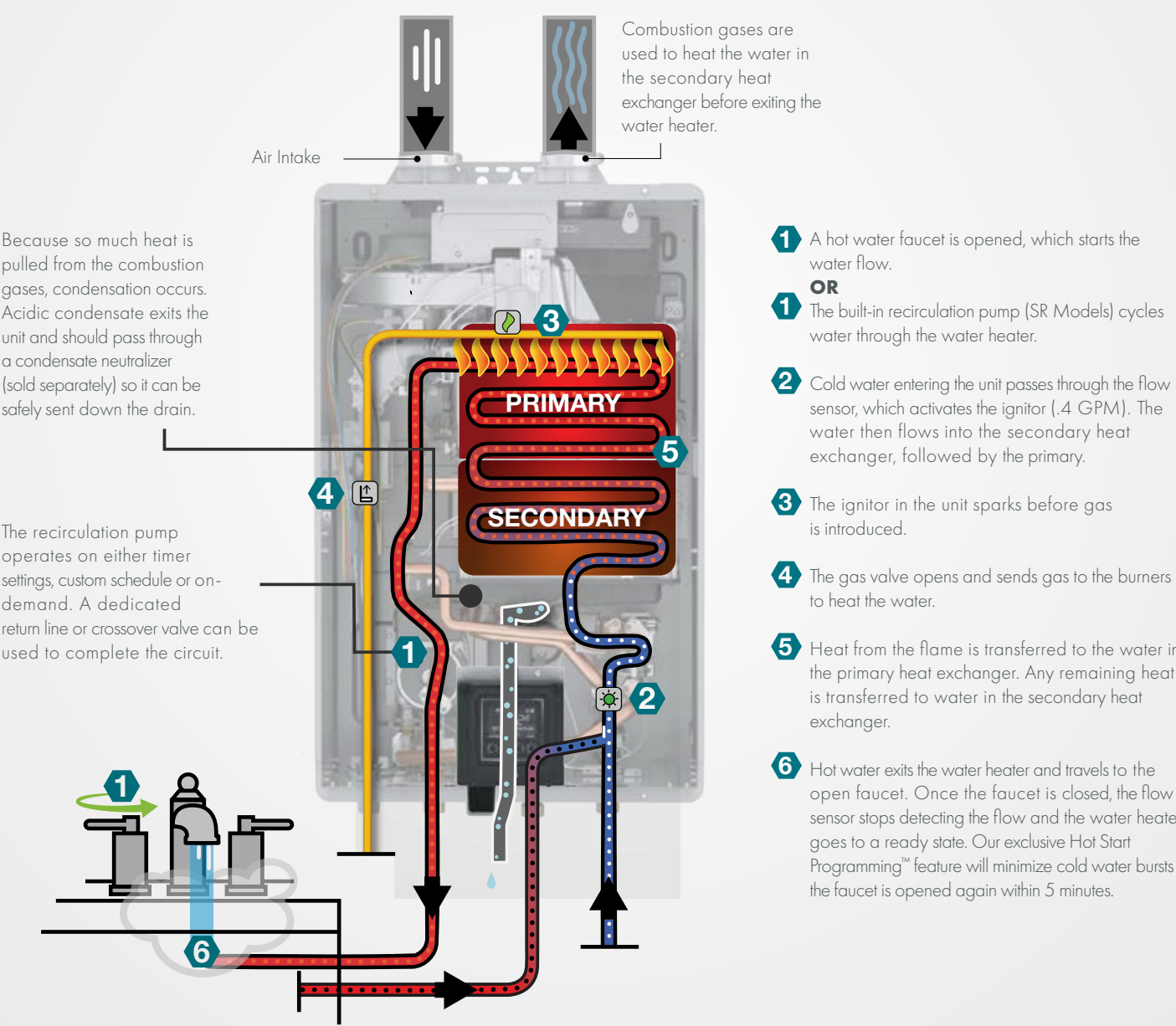
**LONG PVC VENT RUNS AND  
FLEX VENT CAPABILITY**  
(Up to 50')

**BEST-IN-CLASS  
ENERGY EFFICIENCY¹**

**ONE UNIT FOR BOTH NATURAL  
GAS AND  
LP APPLICATIONS**  
(Gas conversion kit included)

**RELIABLE  
TEMPERATURE CONTROL**  
(Can be adjusted for any household use)

# HOW A RUUD® SR-SERIES SUPER HIGH EFFICIENCY 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**

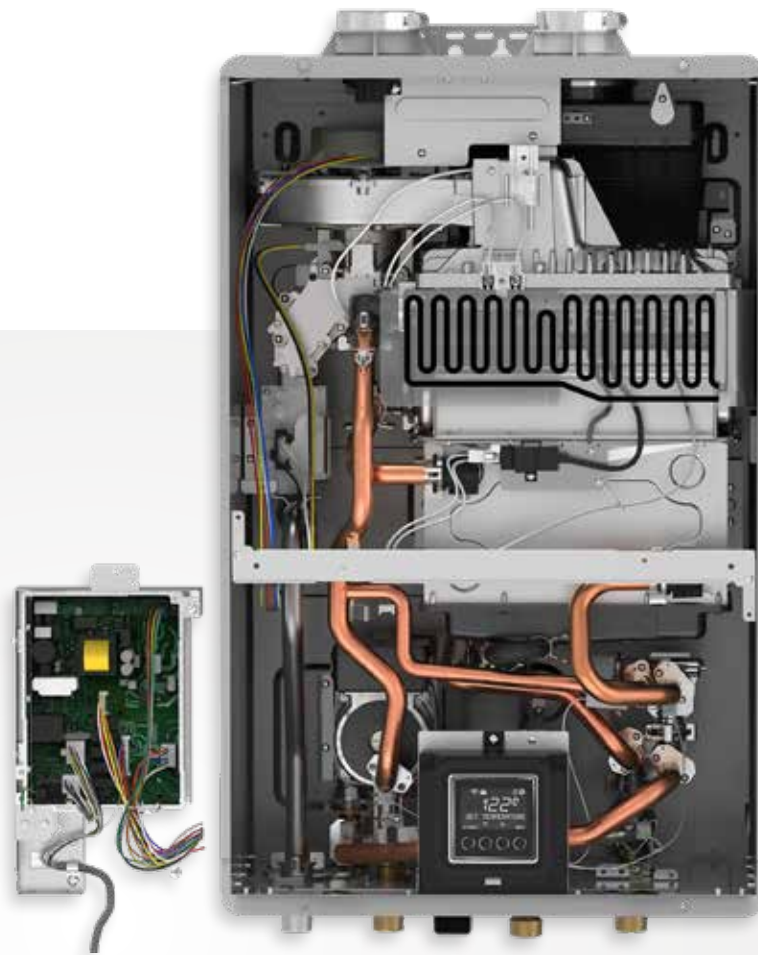
Best-in-Class Turn Down Ratio (TDR)<sup>1</sup> among leading tankless brands means Ruud® SR-Series can achieve tighter control over temperature output even during lower demand.

**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>3</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 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 Ruud® SR-Series Condensing Tankless 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

Ruud® SR-Series Condensing Tankless provides maximum install flexibility with its compact size and industry-best 1/2" side to side clearance<sup>1</sup>

### Use In More Regions

Ruud® SR-Series Condensing Tankless 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



Ruud® SR-Series Condensing Tankless 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 [ruud-canada.ca](http://ruud-canada.ca)  
or ask your local distributor



## Ruud® SR Series Super High Efficiency Condensing Tankless Specifications

Ruud Model Number		CRUTGH-SR11i
Gas Input Rate	MAX	199,900 BTU/h
	MIN	11,000 BTU/h
Uniform Energy Factor (UEF)		0.96
Gallons Per Minute (GPM)	MAX (35°F)	11.2
	45°F Rise	8.8
	67°F Rise	5.9
Number of Bathrooms <sup>5</sup>		
Temp. Range		85°F - 140°F
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 Ruud® S/SR Series Super High Efficiency Condensing Tankless 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 Ruud® S/SR Series Super High Efficiency Condensing Tankless 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.

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