

# PROVEN PERFORMANCE NEW MODERN DESIGN





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

Ruud.com/MoreHotWater

# PERFORMANCE YOU TRUST IN A NEW

### **DELIVERS THE PERFORMANCE HOMEOWNERS WANT**

With the same proven performance both plumbers and homeowners trust, the Ruud<sup>®</sup> RUTGH Series Super High Efficiency Condensing and Ruud<sup>®</sup> RUTG Series High Efficiency Non-Condensing Tankless Water Heaters now offer 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 and .82 UEF for noncondensing
- 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 RUTGH Series uses up to 34% less energy<sup>4</sup> than a standard 50-gallon tank, while the RUTG 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 EcoNet® Wi-Fi Technology lets homeowners control Ruud® RUTGH and RUTG Series Tankless Water Heaters from their smart phone  $^{\rm 8}$ 

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





# MODERN DESIGN

#### **RUUD® RUTGH 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 RUTGH installation outdoors (sold separately)



\*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.

# 1

2" inlet & exhaust w/band connections



3"/5" concentric inlet & exhaust







Copper heat exchanger



**Exclusive overheat film wrap** Protects the unit

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#### Exclusive Hot Start Programming™

Minimizes cold water bursts<sup>10</sup>



7

**Exclusive water saving feature** Saves water



#### LeakGuard<sup>™</sup> with auto shut-off valve<sup>9</sup>

Detects leaks and shuts off the



### Built-in Wi-Fi technology

flow of water

Easy-to-use controls

#### RUUD<sup>®</sup> RUTG 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

## HELP YOUR CUSTOMERS START SAVING TODAY

Learn more at **Ruud.com/MoreHotWater** or ask your local distributor



#### **Ruud® RUTGH & RUTG Series Tankless Specifications**

Model Number		RUTGH- 68DVLN-3	RUTGH- 84DVLN-3	RUTGH- 90DVLN-3	RUTGH- 95DVLN-3	RUTG- 70DVLN-3	RUTG- 84DVLN-3	RUTG- 95DVLN-3	RUTG- 70XLN-3	RUTG- 84XLN-3	RUTG- 95XLN-3 95XELN-3 (Wi-Fi Model)	
Built-in LeakGuard™ Model Number					RUTGH- 95DVELN-3 (Wi-Fi Model)			RUTG- 95DVELN-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	0.90 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 Ruud RUTGH/RUTG Series model against a standard residential 50-gallon tank type model with like fuel type. <sup>3</sup>Based on comparison of Ruud RUTGH/RUTG Series models against similar models from leading tankless competitors. <sup>4</sup>Based on reduction in energy usage of Ruud RUTGH 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 Ruud RUTGH/RUTG 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>5</sup>Based on comparison of Ruud RUTGH/RUTG Series models against standard residential 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 Ruud RUTGH/RUTG Series model against standard residential 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 Ruud RUTGH/RUTG Series models against standard residential 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 Ruud RUTGH/RUTG Series models against standard residential 50-gallon tank type model with like fuel type, not to exceed 75,000 BTU. <sup>5</sup>Based on comparison of Ruud RUTGH/RUTG Series models against astandard residential 50-gallon tank type model with like fuel type, not to exceed 75,000 BTU. <sup>5</sup>Based on comparison of Ruud RUTGH/RUTG Series models against astandard residential 50-gallon tank type model with like fuel type, astandard residential 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 Ruud RUTGH/RUTG Series models against astandard residential 50-gallon tank type model with like fuel type, astandard residential 50-gallon tank type models against astandard residential 50-gallon tank