

INSTANT HOT WATER

BUILT-IN RECIRCULATION BENEFITS:

Instant Hot Water at the Tap¹
Programmable timer based activation
Save Time on Install with Built-in Pump
Reduces Water Waste

TANKLESS FEATURES:

- .94 UEF / .96 EF Rating
- Dual Stainless Steel Heat Exchangers
- 1/2" Gas Line Compatible
- Vents with PVC up to 100' (3") and 50' (2")
- Ultra Low NOx Burner meets SCAQMD rule 1146.2

Key Features

- **Common Vent Two Units**
Fewer wall penetrations, easier to install and more flexible options
- **Compatible with Room Air Intake**
More install options and faster to install
(single units only, not common vented)
- **Max GPM of 11** (on 199K BTU models)
- **Warranty**
 - **12-Year** heat exchanger – Residential
 - **5-Year** heat exchanger – Commercial
 - **5-Year** parts including **Built-in Recirculation Pump**
 - **1-Year** labor

¹ Individual results may vary.



RHEEM® PRESTIGE CONDENSING
TANKLESS GAS WATER HEATERS
WITH BUILT-IN RECIRCULATION

RTGH-RH11DVLN

18,000-199,000 BTU/h

RTGH-RH10DVLN

18,000-180,000 BTU/h

Natural and LP Gas Models

Indoor Models only (outdoor

conversion covers coming soon)

Recirculation Pump Specifications:

- Timer-based recirculation pump with option for on-demand accessory wall switch
- Max. Pipe Lengths:
 - **3/4" copper pipe – 500 ft. total**
 - **1/2" copper pipe – 200 ft. total**



The new degree of comfort.®

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The new degree of comfort.*



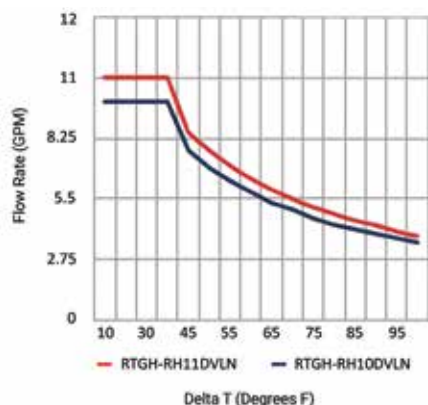
Tankless Gas
Prestige Condensing with
Built-in Recirculation Water Heaters

SPECIFICATIONS

DESCRIPTION				FEATURES					ROUGHING IN DIMENSIONS (SHOWN IN INCHES)						ENERGY INFO.		
MODEL NUMBER	GAS INPUT BTU/H	TYPE	NUMBER OF BATHROOMS*	TEMP. RANGE	MIN. FLOW/ ACTIVATION GPM	GPM @ 77° RISE MAX.	GPM @45° RISE MAX.	MAX. GPM	CONNECTION		HEIGHT	WIDTH	DEPTH	VENT DIAM.	SHIP WEIGHT (LBS.)	UNIFORM ENERGY FACTOR (UEF)	ENERGY FACTOR
									WATER	GAS							
RTGH-RH11DVL	18,000-199,000	Indoor DV w/ Recirc Pump	4	100° to 140° F	0.50/0.50	5.0	8.5	11.0	3/4	3/4	28.7	17.3	14.8	2" or 3" PVC 2-Pipe	85	0.94	0.96
RTGH-RH10DVL	18,000-180,000	Indoor DV w/ Recirc Pump	3-4	100° to 140° F	0.50/0.50	4.5	7.7	9.9	3/4	3/4	28.7	17.3	14.8	2" or 3" PVC 2-Pipe	85	0.94	0.96

*Based on simultaneous showers using 2.5 gallons per minute. Flow rates vary depending on temperature of cold water supply.

WATER HEATER FLOW RATE CURVES

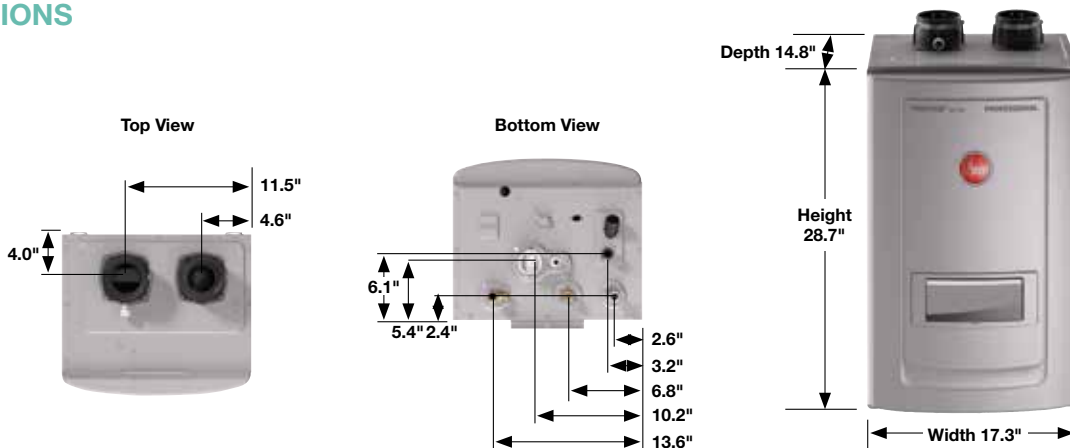


Model Number	Temperature Rise (° F)							
	35°	45°	50°	60°	70°	80°	90°	100°
RTGH-RH11DVL Water Flow (GPM)	11.0	8.5	7.7	6.4	5.5	4.8	4.3	3.8
RTGH-RH10DVL Water Flow (GPM)	9.9	7.7	6.9	5.8	5.0	4.3	3.9	3.5

Above estimates are for sizing purposes only.

Models Rated at:	Model #	Inlet Temperature 37-47°		Inlet Temperature 47-57°		Inlet Temperature 57-62°		Inlet Temperature 62-77°	
		Maximum GPM	Approx. Usage	Maximum GPM	Approx. Usage	Maximum GPM	Approx. Usage	Maximum GPM	Approx. Usage
199,900 BTU/h	RTGH-RH11DVL	4.8	☹☹☹☹☹	5.5	☹☹☹☹☹☹	6.4	☹☹☹☹☹☹☹	7.7	☹☹☹☹☹☹☹☹
180,000 BTU/h	RTGH-RH10DVL	4.3	☹☹☹☹☹	5.0	☹☹☹☹☹☹	5.8	☹☹☹☹☹☹☹	6.9	☹☹☹☹☹☹☹☹☹

DIMENSIONS



ACCESSORIES



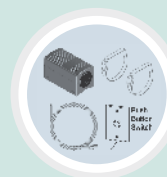
Crossover Valve – Converts cold water line into recirculation return
RTG20285



Service Valves – To isolate unit for easy flushing and maintenance
SP20220 (required)



Condensate Neutralizer For safe disposal of condensate (check your local plumbing codes)
SP12151 (optional)



On-Demand Activation Accessory converts timer based pump to on-demand activation, with included wall switch
SP20941 (optional)

Pump kits and activation accessories can be ordered through Rheem Parts. For more information call 800-621-5622.

In keeping with its policy of continuous progress and product improvement, Rheem reserves the right to make changes without notice.

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PRINTED IN U.S.A. 09/17 WP FORM NO. TK-RH110DV-FEATURE