



The new degree of comfort.™

WELC^oME

TO CONTINUOUS HOT WATER



Indoor and Outdoor Tankless Gas Water Heaters



RHEEM CLASSIC® SERIES



Hot water on demand from Rheem for higher energy savings with greater security and durability

Features:

- Compact space-saving design
- Temperature adjustment knob
- Electronic and automatic ignition models
- Natural Gas and LPG Models
- Polyamide valve with high resistance to temperature changes and freezing
- CE Certification
- Designed to accommodate low or high pressure water, reduces temperature variations
- Water Flow sensor
- Water flow switch for automatic ignition models
- Flame detector for higher safety
- Energy-Cut-Off for protection from overheating
- Gas valve with double protection system for higher security
- Available with digital temperature display
- Some models are available with temperature modulation



DESCRIPTION			PERFORMANCE		FEATURES				DIMENSIONS (MM)			
TYPE	L/MIN @ 25°C	GAS TYPE	Power output (Kw)	EFFICIENCY	IGNITION	TEMP. DISPLAY	MODULATION	MIN. FLOW (L/ MIN.)	WIDTH	HEIGHT	DEPTH	W. (Kg)
NATURAL DRAFT	5	NG / LPG	7	90%	ELECTRONIC	NO	NO	2.3	310	482	238	5.1
	6	NG / LPG	7	90%	ELECTRONIC	NO	NO	2.3	310	482	238	5.1
	6 (CE)	NG / LPG	9.9	88%	ELECTRONIC	YES	NO	2	325	520	207	6.1
	10	NG / LPG	18	87%	ELECTRONIC	YES	NO	3.6	325	560	207	8.5
	11	NG / LPG	19.3	87%	ELECTRONIC	YES	NO	3.6	325	560	207	8.5
	11 (CE)	NG / LPG	18.4	88%	ELECTRONIC	YES	NO	4.5	325	570	207	7.6
	11M (CE)	NG / LPG	19	88%	ELECTRONIC	NO	YES	2	325	620	209	9.1
	13	NG / LPG	22.9	85%	ELECTRONIC	YES	NO	4.5	361	635	230	10.5
FORCED EXHAUST	14	NG / LPG	23.2	88%	AUTOMATIC	YES	YES	3.8	361	685	218	9.5
	16	NG / LPG	26.6	88%	AUTOMATIC	YES	YES	3.8	430	715	221	11.5
	10	NG / LPG	16.1	88%	ELECTRONIC	YES	YES	3.8	325	572	194	8
	13	NG / LPG	20.7	90%	ELECTRONIC	YES	NO	5.8	325	610	194	9.5
	22	NG / LPG	30.5	86%	AUTOMATIC	YES	YES	4	380	570	163	15.5



RHEEM MID-EFFICIENCY SERIES

Get continuous hot water with the energysaving Rheem tankless mid-efficiency ultra low NOx indoor and outdoor models

Efficiency

- .82 EF with all copper heat exchanger
- Intelligent electronic controls designed to increase energy efficiency and safety
- Third party efficiency listed by AHRI

Performance

- Industry First! 0.26 GPM minimum flow rate, 0.40 GPM minimum activation flow rate
- RTG-95 for 3 bathroom homes*–
9.5 gal./min. at 35°F rise max.,
8.4 gal./min. at 45°F rise
- RTG-84 for 2-3 bathroom homes*–
8.4 gal./min. at 35°F rise max.,
6.6 gal./min. at 45°F rise
- RTG-64 for 1-2 bathroom homes*–
6.4 gal./min. at 35°F rise max.,
5.6 gal./min. at 45°F rise

Compact Size

- Compact space saving design –

Self-Diagnostic System

- Self-diagnostic system for easy installation and service
- Digital display shows temperature setting and maintenance codes

High Altitude Compliant

- High-altitude capability – up to 9,840 ft. elevation above sea level

Technology

- 3"/5" concentric vent system with Integrated condensate collector
- Hot start programming helps minimize fluctuation in water temperature, referred to as “cold water sandwich”, during periods of frequent on/off operation
- Connects to Metal Fab. Inc., 3"/5" concentric venting without an adapter
- Built-in electric blower
- Exclusive! Guardian overheat film wrap (OFW)
- EZ-Link cable available for higher demand applications to connect two tankless units to operate as one
- Manifold up to six units with an optional MIC-6 manifold control board
- Manifold up to 20 units with the optional MIC-185 plus the MICS-180 manifold control assembly

Plus...

- Digital remote control and 10 ft. of thermostat wire included
- Supplied with a 120 volt power cord (indoor models only)
- Freeze protection to -30°F
- EZ- Spec™ Sizing Software – advanced online tool that takes the guess work out of sizing tankless applications – available at www.rheem.com/tankless



High Temperature Applications

RTG Tankless Series can be upgraded for high temperature commercial and hydronic use

- Temperature range is 85°F to 185°F

RTG-95 Upgrade Kits

RTG20236A for RTG-95DVLN
RTG20236B for RTG-95DVLV
RTG20236C for RTG-95XLN
RTG20236D for RTG-95XLP

RTG-84 Upgrade Kits

RTG20237A for RTG-84DVLN
RTG20237B for RTG-84DVLV
RTG20237C for RTG-84XLN
RTG20237D for RTG-84XLP



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



Rheem Prestige™ Condensing Tankless offers an unbeatable combination of ultra-high efficiency and continuous hot water

Rheem uses sophisticated condensing technology to create the most efficient whole home tankless water heating solution available from Rheem. The popularity of luxury bathrooms and oversize tubs is growing, and so is the demand for large volumes of low-cost hot water. Rheem's Prestige™ tankless design offers unparalleled convenience and low-cost operation.

Efficiency

- 94% energy efficient with stainless steel condensing heat exchanger
- Intelligent electronic controls designed to increase energy efficiency and safety
- Third-party efficiency listed by GAMA

Performance

- Industry First! 0.26 GPM minimum flow rate, 0.40 GPM minimum activation flow rate
- RTGH-95 for 3 bathroom homes*– 9.5 gal./min. at 35°F rise max., 8.4 gal./min. at 45°F rise SCAQMD 1146.2 compliant
- RTGH-84 for 2-3 bathroom homes*– 8.4 gal./min. at 35°F rise max., 6.6 gal./min. at 45°F rise

Compact Size

- Compact space saving design – about the size of a medicine cabinet

Self-Diagnostic System

- Self-diagnostic system for easy installation and service
- Digital display shows temperature setting and maintenance codes

High Altitude Compliant

- -altitude capability – up to 9,840 ft. elevation above sea level

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

Technology

- Two-pipe direct vent system designed for PVC pipe, see instructions for details
- Hot start programming helps minimize fluctuation in water temperature, referred to as the “cold water sandwich” effect, during periods of frequent on/off operation
- Built-in electric blower
- Exclusive! Guardian overhear film wrap (OFW)
- EZ-Link cable available for higher demand applications to connect two tankless units to operate as one
- Manifold up to six units with an optional MIC-6 manifold control board
- Manifold up to 20 units with the optional MIC-185 plus the MICS-180 manifold control assembly

Plus...

- Up to 38 ft. of 3" PVC Pipe or 5 ft. of 2" PVC Pipe, see instructions for details
- Digital remote control and 10 ft. of thermostat wire included
- Supplied with a 120 volt power cord (indoor models only)
- Freeze protection to -30°F
- EZ- Spec™ Sizing Software – advanced online tool that takes the guess work out of sizing tankless applications – available at www.rheem.com/tankless



Commercial Applications

The Prestige Condensing Tankless Series can be upgraded for high-volume commercial use

- Temperature range is 85°F to 185°F

RTG-95 Upgrade Kits

RTG20224A for RTGH-95DVN
RTG20224B for RTGH-95DVP
RTG20224C for RTGH-95XN
RTG20224D for RTGH-95XP

RTG-84 Upgrade Kits

RTG20225A for RTGH-84DVN
RTG20225B for RTGH-84DVP
RTG20225C for RTGH-84XN
RTG20225D for RTGH-84XP

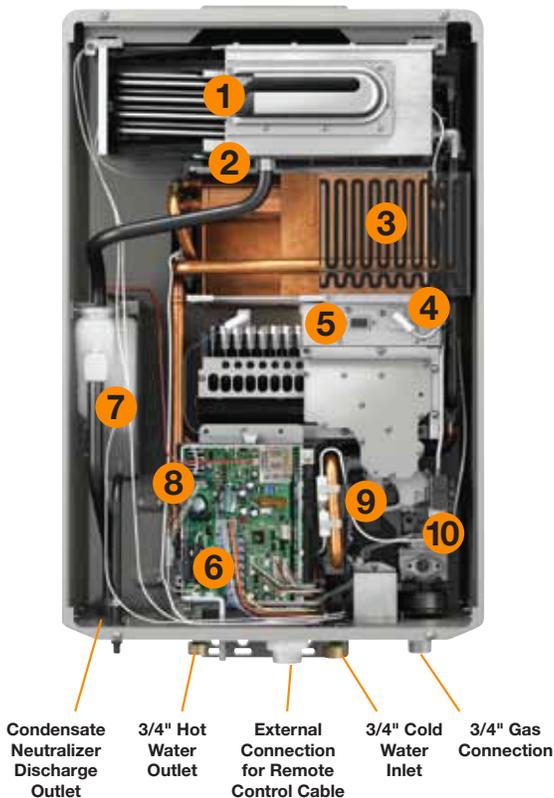


Superior Construction and Reliability



Indoor Direct Vent

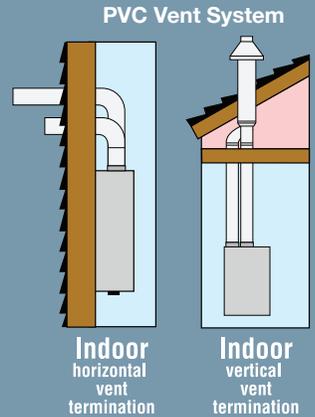
- 1 Stainless Steel Secondary Heat Exchanger
- 2 All-Copper Primary Heat Exchanger
- 3 Over Heat Film Wrap
- 4 Electronic Spark Ignition
- 5 199,900 Btu/h Modulating Burner
- 6 Electronic Control Board
- 7 Condensate Reservoir
- 8 Variable Speed Fan
- 9 Water Flow Control System
- 10 Modulating Gas Valve



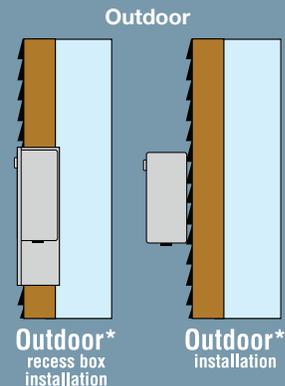
Outdoor

- 1 Stainless Steel Secondary Heat Exchanger
- 2 All-Copper Primary Heat Exchanger
- 3 Over Heat Film Wrap
- 4 Electronic Spark Ignition
- 5 199,900 Btu/h Modulating Burner
- 6 Electronic Control Board
- 7 Condensate Reservoir
- 8 Variable Speed Fan
- 9 Water Flow Control System
- 10 Modulating Gas Valve

Venting Options and Installations



All indoor tankless units must be vented vertically or horizontally to the outdoors using manufacturer approved venting material. See the installation instructions for each specific model. (ULCS636 Pipe must be used for Canada.)



*Outdoor units do not require venting materials. Venting details, including clearances and diagrams can be found in the "Use & Care Manual" of Rheem indoor tankless water

