

endless hot water from Rheem

1 BATHROOM HOMES



RTG2-42 Series†
Indoor Power Vent model.
RTG2-42PV – Natural or LP Gas.
Remote Control.

1-2 BATHROOM HOMES



RTG-53 Series
Indoor Power Vent, Direct Vent and Outdoor models. RTG-53PV, RTG-53DV, RTG-53X – Natural or LP Gas. Remote Control.

2-3 BATHROOM HOMES



RTG-66 Series
Indoor Direct Vent and Outdoor† models. RTG-66DV, RTG-66X – Natural or LP Gas. Remote Control.

† Outdoor RTG-66X models available 4th Quarter 2008

3 BATHROOM HOMES



RTG-74 Series
Indoor Power Vent, Direct Vent and Outdoor† models. RTG-74PV, RTG-74DV, RTG-74X – Natural or LP Gas. Remote Control.

NEW LOOK – 4TH QUARTER 2008

3 OR MORE BATHROOM HOMES



EZ-Link™ Cable System
53, 66 and 74 series tankless installations are easily expandable. For high demand applications you can connect two or more Rheem tankless units to operate together. Contact dealer or factory for details.

These selections are based on typical showers & faucets operating simultaneously at 65° F ground water.
Typical shower – up to 2.5 gallons of water flow per minute; typical faucets – up to 2 gallons of water flow per minute.
Model selections and availability are subject to change without notice.

† Limited availability in Canada.

More Rheem water heaters have been installed in homes than any other brand. Rheem has been providing reliable water heating to the world since we invented the water heater over 100 years ago.

Premier Customer Experience Priority One!

Rheem Water Heating will be the premier customer experience provider of Rheem tankless water heaters. Rheem's philosophy of speed, accuracy and attentiveness will guide this initiative. This will be achieved through customer education, internal and external training, and after sales service.



To find out more about Rheem Heating, Cooling & Water Heating products, visit us on the web at: www.rheem.com.



For more information, call **1-866-720-2076** or visit rheemtankless.com

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

RHEEM TANKLESS WATER HEATERS

Endless hot water. Bath, after bath, after bath.



wonderfilled

Tankless water heaters
Endless hot water



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It's Rheem®



Tankless water heaters
Endless hot water



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Rheem manufactures residential and commercial heating & cooling and water heating products.

Printed in U.S.A. 11/08 WP 101-64 Rev. 2

Why tankless gas water heaters by Rheem?

CONTINUOUS HOT WATER...
when you need it. It's that simple.

The popularity of oversize tubs is growing, and so is the demand for large volumes of low-cost hot water. The Rheem Tankless provides a compact solution for a continuous supply of energy-efficient hot water that won't run out.

ENERGY-EFFICIENT DESIGN...
low-cost operation.

Why keep 40-50 gallons of water hot when you don't need it? It's expensive to continue to heat and re-heat water when you're not home or not using it. Rheem's tankless design offers convenience without the high cost of keeping water hot.

COMPACT SIZE...
good things do come in small packages.

Rheem Tankless is about one third the size of a conventional water heater. Sophisticated technology has reduced the size and increased the features and benefits. A digital display makes setting a precise water temperature, or monitoring the unit's status, a snap! Its compact size will leave room for a water softener or extra storage.

PRECISE TEMPERATURE CONTROL

Many user and installer-friendly features make the Rheem Tankless the easiest tankless water heater to own. The digital display makes it simple to set the water temperature. Simply set the desired temperature and walk away. Because the water is heated only when it is needed, the outgoing water temperature remains constant.

SELF-DIAGNOSTIC

Should maintenance be required, the unit's self-diagnostic system will display a maintenance code, which makes troubleshooting quick, accurate and less expensive.

EZ-LINK™ CABLE

EZ-Link cable connects two tankless units to operate as one – now available for high demand applications.

RHEEM QUALITY

We are committed to providing the highest quality product to customers. The Rheem Tankless is no exception. The specially designed features have been field and laboratory tested to ensure consistent, precise operation to meet our quality standards.

imagine

never running out of hot water again...



- Use as an energy-efficient water heater. Use larger models for multiple use applications, smaller models for single use applications.
- Perfect for handling the hot water demands of today's oversize tubs.
- Heat water for a vacation home without the inconvenience of emptying and refilling a tank-style water heater each season.
- Provides an ideal solution when space is an issue.

the perfect solution

for a wide variety of water heating needs

These innovative, new tankless gas water heaters provide a continuous supply of hot water from an energy-efficient and space-saving design – about the size of a medicine cabinet.

- UMC-117 remote control is included and can be set from the out-of-the-box 120 degrees – up to a 140 degree maximum (additional remote control thermostats are available – sold separately)
- EZ-Link™ cable connects two tankless units to operate as one – now available for high demand applications
- **Exclusive!** Guardian SBT™ sensing burner technology
- **Exclusive!** Guardian OFW™ overheat film wrap
- **Exclusive!** High-altitude capability options – up to 9,840 ft. elevation above sea level (altitude chip required for select models – sold separately)
- **Exclusive!** All Rheem models can be linked in up to 20 unit manifold installations by using the optional MIC-180 and MICS-180 manifold control assembly
- All Rheem tankless models are third-party efficiency certified by GAMA
- Continuous hot water
- Energy saving design
- Compact, space saving design
- Intelligent electronic controls designed to increase energy efficiency and safety
- Self diagnostic program
- Digital display shows temperature setting and maintenance codes
- Built-in electric blower
- Indoor units use Category III stainless steel vents and vent horizontally or vertically
- Indoor models supplied with a 120 volt power cord
- Environmentally friendly Low NOx burner meets SCAQMD rule 1146 requirements
- Installation vent kits available – sold separately
- RTG2-42† and RTG-53 models feature freeze protection to -20°F; RTG-66 and RTG-74 models feature freeze protection to -30°F

Limited Warranty

RTG-53, RTG-66 and RTG-74 models:
12-Year on heat exchanger, 5-Year on parts, 1-Year on labor*
RTG2-42 models:
10-Year on heat exchanger, 3-Year on parts*

* See Residential Warranty Information Brochures for complete warranty information.

Certifications and Ratings

These units are designed to meet or exceed ANSI (American National Standards Institute) requirements and have been tested according to D.O.E. test procedures and meet or exceed the energy efficiency requirements of NAECA, ASHRAE standard 90, ICC Code and all state energy efficiency performance criteria for energy consuming appliances.



Whole-Home Systems



Renovations, Additions and Vacation Homes



Oversize Tubs

The Rheem Tankless makes quick work of all these applications with one convenient, reliable unit that will fit almost anywhere indoors, or if space is tight, ask about our outdoor models.

Specifications

DESCRIPTION			FEATURES				ROUGHING IN DIMENSIONS (SHOWN IN INCHES)						ENERGY INFO.		
MODEL NUMBER	GAS INPUT BTU/HR.	TYPE	TEMP. RANGE	WATER FLOW RATE			CONNECTION WATER	GAS	HEIGHT	WIDTH	DEPTH	VENT DIAMETER (INCHES)	SHIP. WEIGHT (LBS.)	ENERGY FACTOR	D.O.E. ANN. OP. COST NAT/LP
				GPM @ 77° RISE MAX.	GPM @ 45° RISE MAX.	GPM @ 35° RISE MAX.									
RHEEM TANKLESS WATER HEATERS FOR ONE BATHROOM HOMES															
RTG2-42PVN†	21,500 - 118,000	Indoor	100° to 140° F	2.5	4.2	5.5	3/4	3/4	20-1/2	13-3/4	6-1/4	3	35	.83	\$220/\$369
RHEEM TANKLESS WATER HEATERS FOR 1-2 BATHROOM HOMES															
RTG-53PVN	21,500 - 145,000	Indoor	100° to 140° F	3.1	5.3	6.8	3/4	3/4	20-1/2	13-3/4	6-1/4	3	36	.82	\$223/\$374
RTG-53XN†	19,000 - 141,000	Outdoor	100° to 140° F	3.0	5.3	6.8	3/4	3/4	20-1/2	13-3/4	6-1/4	N/A	36	.82	\$223/\$374
RTG-53DVN	20,000 - 141,000	Indoor Direct Vent	100° to 140° F	3.0	5.3	6.8	3/4	3/4	23	13-3/4	7-1/4	3 by 5 CONCENTRIC	39	.82	\$223/\$374
RHEEM TANKLESS WATER HEATERS FOR 2-3 BATHROOM HOMES															
RTG-66XN	11,000 - 180,000	Outdoor	85° to 140° F	4.0	6.6	8.4	3/4	3/4	23-5/8	13-7/8	8-7/8	N/A	54	.82	\$223/\$374
RTG-66DVN	11,000 - 180,000	Indoor Direct Vent	85° to 140° F	4.0	6.6	8.4	3/4	3/4	25-5/8	13-7/8	9-7/8	3 by 5 CONCENTRIC	54	.82	\$223/\$374
RHEEM TANKLESS WATER HEATERS FOR 3 BATHROOM HOMES															
RTG-74PVN-1	19,000 - 199,900	Indoor	100° to 140° F	4.3	7.4	8.5	3/4	3/4	25-3/8	14-7/8	11-1/8	4	55	.82	\$223/\$374
RTG-74XN-1†	19,000 - 199,900	Outdoor	100° to 140° F	4.3	7.4	8.5	3/4	3/4	25-3/8	14-7/8	11-1/8	N/A	55	.82	\$223/\$374
RTG-74DVN-1	19,000 - 199,900	Indoor Direct Vent	100° to 140° F	4.3	7.4	8.5	3/4	3/4	25-3/8	14-7/8	11-1/8	4 by 4 2-PIPE	55	.82	\$223/\$374

All models are available in Natural Gas and Propane (LP). For Propane replace the N with P when ordering.

- Factory set temperature is 120° F for RTG2-42, RTG-53, RTG-66 and RTG-74 models. See Use and Care Manual for setting.
- For installations above 3,280 feet, adjustment is required. Refer to Rheem price list or consult factory for details.
- Consult factory for information on sizing the application.

Installation Vent Kits available, sold separately.

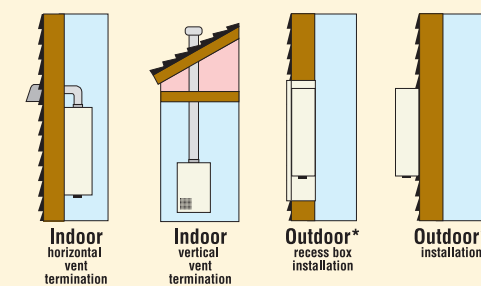
Indoor models vent horizontally or vertically. These water heaters have a built-in electric blower to force exhaust gas to the outside. Category III stainless steel vent is (UL1738 certified) required. Type "B" vents are not permitted.

Maximum Hot Water Flow Rate and Temperature Rise

Model Number	35°	45°	50°	60°	70°	77°	80°	90°	100°
RTG2-42 Water Flow (GPM)	5.5	4.2	3.8	3.2	2.7	2.5	2.4	2.1	1.9
RTG-53 Water Flow (GPM)	6.8	5.3	4.7	3.9	3.4	3.1	3.0	2.6	2.4
RTG-66 Water Flow (GPM)	8.4	6.6	5.9	4.9	4.2	4.0	3.6	3.3	2.9
RTG-74 Water Flow (GPM)	8.5	7.4	6.6	5.5	4.7	4.3	4.1	3.7	3.3

Above estimates are for sizing purposes only.

Venting Options and Installations



*Outdoor units do not require venting materials.

† Limited availability in Canada.

All indoor tankless units must be vented vertically or horizontally to the outdoors using Category III stainless steel venting material (No other venting material is permitted). All indoor models require stainless steel venting material.

Venting details, including clearances and diagrams can be found in the "Use & Care Manual" of Rheem indoor tankless water heaters.



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