

# 66 TANKLESS SERIES

Endless hot water for 2-3 bathroom homes

**RUTG-66DV indoor direct vent and RUTG-66X outdoor natural and LP models – 11,000 - 180,000 BTU max.**  
8.4 gal./min at 35° F rise max., 6.6 gal./min. at 45° F rise

Limited Warranty:

**12-Year on heat exchanger, 5-Year on parts, 1-Year on labor**

See Residential Warranty Information Brochure for complete warranty information.

- Vents concentrically with 3/5" stainless steel venting from Metal Fab or Heat Fab
- UMC-117 remote control is included
- EZ-Link™ cable available for high demand applications to connect two tankless units to operate as one
- High-altitude capability – up to 9,840 ft. elevation above sea level (no chip required)\*
- **Exclusive!** Guardian SBT™ sensing burner technology
- **Exclusive!** Guardian OFW™ overheat film wrap
- **Exclusive!** All Ruud models can be linked in up to 20 unit manifold installations by using the optional MIC-180 and MICS-180 manifold control assembly
- All Ruud tankless models are third-party efficiency certified by GAMA
- Continuous hot water, energy saving and 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
- Uses Category III stainless steel vents and vent horizontally or vertically
- Supplied with a 120 volt power cord
- Environmentally friendly Low NOx burner meets SCAQMD rule 1146 requirements
- Freeze protection to -30°F

\* Not available in LP outdoor model.

**With Ruud's new conversion kit,  
our 66 tankless series can now be  
converted to COMMERCIAL!**



**Tankless** water heaters  
Endless hot water



Rely on Ruud™

See reverse for specifications.

# 66 TANKLESS SERIES

## Specifications

DESCRIPTION			FEATURES				ROUGHING IN DIMENSIONS (SHOWN IN INCHES)						ENERGY INFO.		
MODEL NUMBER	GAS INPUT BTU/HR.	TYPE	TEMP. RANGE	WATER FLOW RATE			CONNECTION		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.	WATER	GAS							
<b>RHEEM TANKLESS WATER HEATERS FOR 2-3 BATHROOM HOMES</b>															
RUTG-66DVN-1*	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
RUTG-66XN-1*	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

All models are available in Natural Gas and Propane (LP).

For Propane replace the N with P when ordering.

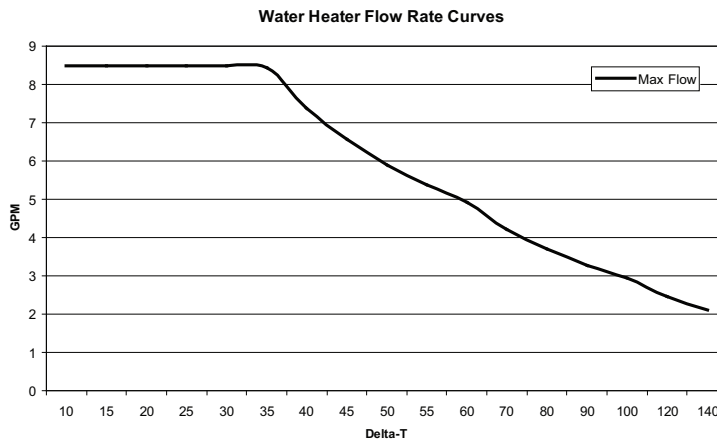
- Factory set maximum temperature is 120° F. See Use and Care Manual for setting.
- Consult factory for information on sizing the application.

Vent Termination Kits are required for Direct Vent models. Contact your distributor for details.

Proper gas pressure must be ensured to supply tankless gas water heaters – up to 180,000 BTU for RUTG-66 models. (Consult your gas supplier)

Model Number	Temperature Rise (°F)								
	35°	45°	50°	60°	70°	77°	80°	90°	100°
RUTG-66 Water Flow (GPM)	8.4	6.6	5.9	4.9	4.2	4.0	3.6	3.3	2.9

Above estimates are for sizing purposes only.



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.

Before purchasing this appliance, read important energy cost and efficiency information available from your supplier.

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

**Ruud Water Heating and Heating & Cooling Products**  
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**Ruud manufactures residential and commercial heating & cooling and water heating products.**

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**\*COMMERCIAL OPERATION AVAILABLE WITH CONVERSION KITS:**

**RTG-20192A FOR RUTG-66DVN-1**

**RTG-20192B FOR RUTG-66DVP-1**

**RTG-20192C FOR RUTG-66XN-1**

**RTG-20192D FOR RUTG-66XP-1**

**Temperature range for commercial: 85° to 185° F.**

Energy Factor and Average Annual Operating Costs based on D.O.E. (Department of Energy) test procedures. D.O.E. national average fuel rate natural gas \$1.218/therm; LP \$1.87/gallon.

