### **RHEEM RESIDENTIAL TANKLESS**

# **66 TANKLESS SERIES**

## **Endless hot water for 2-3 bathroom homes**

RTG-66DV indoor direct vent and RTG-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<sup>™</sup> sensing burner technology
- Exclusive! Guardian OFW™ overheat film wrap
- 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 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



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





**Tankless** water heaters

Endless hot water



<sup>\*</sup> Not available in LP outdoor model.

#### **Specifications**

DESCRIPTION			FEATURES				ROUGHING IN DIMENSIONS (SHOWN IN INCHES)							ENERGY INFO.	
MODEL Number	GAS INPUT BTU/HR.	ТҮРЕ	TEMP. Range	GPM @ 77°	TER FLOW F GPM @ 45° RISE MAX.	ATE GPM @ 35° RISE MAX.	CONNE WATER		HEIGHT	WIDTH	DEPTH	VENT DIAMETER (INCHES)	SHIP. WEIGHT (LBS.)	ENERGY FACTOR	D.O.E. ANN. OP. COST NAT/LP
RHEEM TANKLESS WATER HEATERS FOR 2-3 BATHROOM HOMES															
RTG-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
RTG-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.

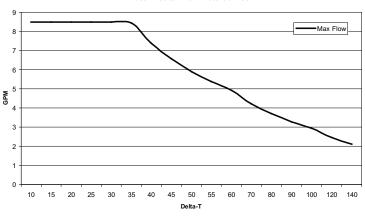
Vent Termination Kits are required for Direct Vent models. Contact your distributor for details.

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

	Temperature Rise (°F)									
Model Number	35°	45°	50°	60°	70°	77°	80°	90°	100°	
RTG-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.

#### Water Heater Flow Rate Curves



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, Rheem reserves the right to make changes without notice.

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

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

RTG-20192A FOR RTG-66DVN-1 RTG-20192B FOR RTG-66DVP-1

RTG-20192C FOR RTG-66XN-1

RTG-20192D FOR RTG-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.













