

Encore H84 High-Efficiency Tankless Gas For 2-3 Bathroom Homes*



RMTGH-84DV indoor direct vent and RMTGH-84X outdoor natural and LP models – 11,000 - 157,000 Btu/h 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 Certificate for complete warranty information.

- 94% efficient with stainless steel condensing heat exchanger
- 2-Pipe Direct Vent System designed for PVC Pipe, See instructions for details
- Up to 35 ft. of 3" PVC Pipe or 5 ft. of 2" PVC Pipe, See instructions for details
- **Industry Best!** .26 GPM Minimum Flow Rate, .40 GPM Minimum Activation Flow Rate

- Digital (UMC-117) remote control and 10 ft. of thermostat wire included
- EZ-Link™ cable available for high demand applications to connect two tankless units to operate as one
- Manifold up to 6 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
- **Exclusive!** High-altitude capability – up to 9,840 ft. elevation above sea level
- **Exclusive!** OFW™ overheat film wrap
- All Richmond tankless models are third-party efficiency listed by GAMA
- Continuous hot water, energy saving and compact, space saving design
- Intelligent electronic controls designed to increase energy efficiency and safety
- Self Diagnostic System
- Digital display shows temperature setting and maintenance codes
- Built-in electric blower
- Supplied with a 120 volt power cord (indoor models only)
- Environmentally friendly Low NOx burner meets SCAQMD rule 1146 requirements
- Freeze protection to -30° F

Product appearance may differ.

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

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.

DESCRIPTION			FEATURES				DIMENSIONS					ENERGY INFO.			
MODEL NUMBER	GAS INPUT BTU/H	TYPE	TEMP. RANGE	WATER FLOW RATE			CONNECTION		HEIGHT	WIDTH	DEPTH	VENT	SHIP. WEIGHT (LBS.)	ENERGY FACTOR	EST. ANN. OPERATING COST
				GPM @ 77° RISE MAX.	GPM @ 45° RISE MAX.	GPM @ 35° RISE MAX.	WATER	GAS							
★ RMTGH-84DVN (NAT. GAS)	11,000 - 157,000	Indoor Direct Vent	85° to 140° F	3.9	6.6	8.4	3/4	3/4	27-1/2	18-1/2	9-3/4	3" PVC 2-Pipe	82	.94	\$194/326 NAT / LP
★ RMTGH-84XN (NAT. GAS)	11,000 - 157,000	Outdoor	85° to 140° F	3.9	6.6	8.4	3/4	3/4	27-1/2	18-1/2	9-3/4	N/A	82	.92	\$194/326 NAT / LP

- All models are available in Natural Gas and Propane (LP). For Propane replace the N with P when ordering.
- 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)
- Consult factory for information on sizing the application.



Look for the ★ next to our new **ENERGY STAR®** compliant models for the ultimate in energy efficiency!