



Rinnai®

**ENDLESS HOT WATER FOR THEM...
A HOT COMPETITIVE ADVANTAGE FOR YOU.**

THE RINNAI 'WIN-WIN' WATER HEATER SOLUTION FOR MANUFACTURED HOMES

**NOW CERTIFIED
FOR INSTALLATION IN
MOBILE/MANUFACTURED
HOMES**





- No alternate construction inspection required when construction completed at the factory
- ENERGY STAR® qualified, current and future requirements
- LEED points* available for the builder by using this unit

* 2 points for High Efficiency Water Heating Equipment/Storage or Tankless Water Heater with EF₂≥0.8

Traditional tank-style water heaters can take up as much as 16 square feet of valuable floor space, but a Rinnai unit – about the size of a carry-on suitcase – can be installed on virtually any wall, inside or outside your home.

It's as Easy as

1
2
3

Incorporate Rinnai Tankless Water Heating Solutions In Your Manufactured Homes – Give Customers One More Reason To Buy From You.

As a manufactured home builder, your reputation is often reflected in the products featured in your homes. At Rinnai, we've built a name as the most respected manufacturer of tankless water heaters the world over. So builders like you can choose from a complete product line that represents a 'win-win' for you and your customers.

Homebuyers enjoy continuous hot water, greater energy efficiency and more usable space, while you enhance your reputation for innovation and quality. Best of all, with our newly expanded line of products certified for use in manufactured homes, it's never been easier for you to choose the right tankless water heater for every home you build.

Easy for Them to Specify. Easy for You to Install.

Rinnai offers a full line of tankless water heaters certified for use in manufactured homes, with models from 5.3 to 9.4 GPM to fit every size home. These compact units can be installed virtually anywhere – in a closet, laundry room, or even on the exterior wall of the home – and save up to 16 square feet of valuable floor space. Rinnai's interior units use a concentric venting system – a single vent assembly that provides a direct-vent, sealed-combustion system for optimum safety, performance and ease of installation. Exterior units require no additional venting. What's more, Rinnai Tankless Water Heaters don't require an alternate construction inspection, so you save time, money and aggravation.

Easy for Them to Love. Easy for You to Sell.

With their innovative, feature-packed design, Rinnai Tankless Water Heaters give homebuyers even more reasons to love your homes. Featuring commercial-grade heat exchangers for performance and durability, Rinnai units heat water only on demand, delivering continuous hot water simultaneously to multiple applications. Yet, Rinnai tankless units use up to 40% less energy, so your homebuyers enjoy all this luxury, while spending less each month on utility bills. And, because Rinnai Tankless Water Heaters deliver fresh, clean hot water at a consistent pre-set temperature, they're the safe choice your customers will feel good about.

Easy for Them to Purchase. Easy for You To Partner with a Leader.

With a proven track record spanning over 60 years of global innovation, it's easy to see why Rinnai Tankless Water Heaters are #1 in North America. When you choose Rinnai, you'll get all the product support and service you demand as a builder, with services like application engineering and sizing assistance. You'll have 24/7/365 access to technical support. And a nationwide network of more than 1,900 distributors will always ensure the Rinnai products you need are available when you need them.



Rinnai has ENERGY STAR® qualified models available. Rinnai is committed to making energy efficient products that help consumers and businesses save money and protect the environment.



benefits at a glance **Rinnai**



ISOLATION VALVES INCLUDED
in every box

RV53i

RL75e

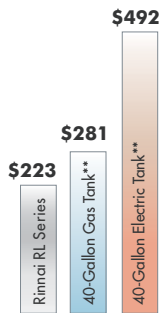
RL75i

ESTIMATED ANNUAL ENERGY COST COMPARISON*

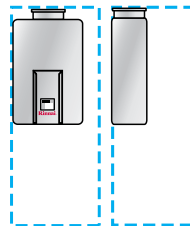
Rinnai maintains efficiency for the life of the water heater.

* Based Upon DOE Average Energy Costs for 2009-10 (www.doe.gov)

** Source: AHRI Consumers Directory of Certified Efficiency Ratings



TANKLESS VS. TANK COMPARISON



Significant space savings over conventional tank water heaters.
14" W x 23" H x 10" D vs approx. 20" dia. x 47" H
Space Savings: Avg. 12-16 sq. ft. Wall mounted vs 40-gallon tank
Weight Savings: 46 lbs. vs approx. 320 lbs. or more during use

Why Rinnai Tankless Water Heaters?

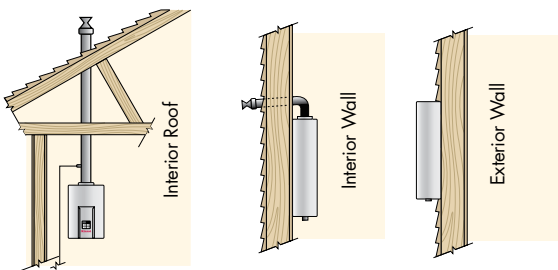
- ✓ Significant energy savings and optimum efficiency for the life of the tankless water heater
- ✓ One Rinnai delivers up to 240 gallons or more per hour with no recovery time
- ✓ Space savings over conventional tank water heaters
- ✓ Capacity to provide continuous hot water simultaneously to multiple plumbing and appliance demands
- ✓ Consistent safe temperature regulation
- ✓ Interior or exterior installation options
- ✓ Isolation valves included in every box
- ✓ Industry leading warranty on heat exchanger
- ✓ ENERGY STAR® qualified models meet both current and future requirements
- ✓ Up to 20 years of service life

WHOLE-HOUSE SIMULTANEOUS BATH USE – SIZING CHART

Model	Ground Water Temperature	
	Summer Season – 70° F	Winter Season – 50° F
RV53i		
RV53e		
RL75i/e		
RL94i/e		

- Customer has the option of using the following appliances instead of a shower: residential grade clothes washing machines or dishwashers.
- Shower heads assumed to be 2.5 GPM mixed flow rate or less. If custom shower fixtures i.e. body sprays, large rain heads, or tubs over 60 gallons in capacity are used, please contact Rinnai.
- Bathroom sink faucets assumed to be 2 GPM mixed flow rate or less.

FLEXIBLE INSTALLATIONS



INTERIOR ROOF OR WALL VENTING –
For indoor installations, the Rinnai unit exhausts air through a 3" pipe within the center of a 5" concentric air* intake pipe. The Rinnai can be vented vertically or horizontally. The Rinnai advantage means only one wall or roof penetration is needed for interior installation, and no indoor air is required.



EXTERIOR WALL MOUNT –
Exterior installations require no additional venting accessories.

Value Series



Warranty (some restrictions apply): Heat exchanger limited warranty 10 years residential; 3 years when used in certain recirculating systems; 10 years when used with a Rinnai hydronic furnace. **All other parts:** 5 years. ***Labor:** 1 year residential. For more warranty details, visit www.rinnai.us or call 1-800-621-9419.

Luxury Series Warranty



Warranty (some restrictions apply): Heat exchanger limited warranty 12 years residential; 3 years when used in certain recirculating systems; 10 years when used with a Rinnai hydronic furnace. **All other parts:** 5 years. ***Labor:** 5 years residential for Luxury models when registered within 30 days of installation, 1 year all other applications. For more warranty details, visit www.rinnai.us or call 1-800-621-9419.



RV53i

RL75i



RV53e

RL94e

Interior Residential Models

	RV53i	RL75i	RL94i
Dimensions	14" W x 24" H x 9" D	14" W x 23" H x 10" D	14" W x 23" H x 10" D
Weight	51 lbs	51 lbs	53 lbs
Maximum/Minimum Gas Rate (Input BTUs)	150,000 /15,000 (NG)	180,000 / 9,900 (NG)	199,000 /9,900 (NG)
Hot Water Capacity Range	0.6 to 5.3 GPM	0.26to 7.5 GPM [†]	0.26 to 9.4 GPM [†]
Energy Factor (NG and LP)	.82	.82	.82
Gas Type	Models available in Natural Gas (NG) or Propane (LP) Units		
Temperature Range (Min - Max) Residential	98° F - 140° F*	98° F - 140° F*	98° F - 140° F*
Status Monitor	Included		NA
Standard Digital Controller	N/A		MC-91-1
Optional Digital Controller	MC-91-1, MC-100V-1, BC100V-1		MC-100V-1, BC100V-1

Exterior Residential Models

	RV53e	RL75e	RL94e
Dimensions	14" W x 21" H x 7" D	14" W x 23" H x 10" D	14" W x 23" H x 10" D
Weight	34 lbs	51 lbs	51 lbs
Maximum/Minimum Gas Rate (Input BTUs)	120,000 /19,000 (NG)	180,000 /9,900 (NG)	199,000 /9,900 (NG)
Hot Water Capacity Range	0.6 to 5.3 GPM	0.26 to 7.5 GPM [†]	0.26 to 9.4 GPM [†]
Energy Factor (NG and LP)	.82	.82	.82
Gas Type	Models available in Natural Gas (NG) or Propane (LP) Units		
Temperature Range (Min - Max) Residential	98° F - 140° F*	98° F - 140° F*	98° F - 140° F*
Status Monitor	Included		NA
Standard Digital Controller	N/A		MC-91-1
Optional Digital Controller	MC-91-1, MC-100V-1, BC100V-1		MC-100V-1, BC100V-1

* Units come with a default maximum temperature of 120° F for increased safety and code compliance. An option to increase the max temp to 140° F is also available. RV units require a controller to increase maximum temperature.

** To achieve temperatures over 140° F, an MCC-91 commercial controller must be purchased separately.

† 0.4 activation rate for RL Series



At Rinnai, we're proud of the awards and recognition our products have received from the building industry. Our leadership position has allowed our products to be featured in a variety of nationally recognized show homes including the 2010-2011 HGTV Dream Home and 2010-2011 HGTV Green Home.

RINNAI IS A PROUD MEMBER OF THESE PROFESSIONAL ASSOCIATIONS



Rinnai is continually updating and improving products; therefore, specifications are subject to change without prior notice. Local, state, provincial and federal codes must be adhered to prior to and upon installation.

FOR MORE INFORMATION ON RINNAI PRODUCTS

ADDITIONAL RINNAI LITERATURE AVAILABLE

RESIDENTIAL TANKLESS WATER HEATERS



HYDRONIC FURNACES



DIRECT VENT WALL FURNACES



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