Rinnai®

2022 Suggested List Price

Effective Date February 2022

Residential and Commercial Products

Rinnai America Corporation

Rinnai Manufacturing Expansion
GRIFFIN, GA | OPENING 2022

Over 100 Years of Smart Comfort

Through many years of innovation, including decades of commercial water heating experience, Rinnai has enhanced the way businesses operate, while creating a healthier way of living for their customers. With headquarters in Japan and a network of 20 subsidiaries and 86 sales offices in 13 countries, this commitment has made us the number one selling brand of tankless water heater systems. Dedicated to a smarter kind of comfort, our value-added products continue to stay in step with the demands of a changing world.

First Major Tankless Brand to Manufacture Tankless in North America

Rinnai started manufacturing tankless gas water heaters and assembling all commercial water heating products at its Griffin, Georgia, factory in 2018. In addition to creating jobs and contributing to the local economy, the manufacturing facility solidifies the industry leader position Rinnai holds and further demonstrates its commitment to innovate and drive category growth in North America.

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We've Got Your Back

Along with our national network of installers, our products are backed by commercial services that include application engineering and sizing, **24/7/365 tech support and direct preventive maintenance services, as well as an extensive warranty.** The warranty coverage includes 8 years or 12,000 hours of operation for the heat exchanger, 5 years parts, and 1 year labor. In other words, we've got you covered.

The Highest Standards of Quality

- Rinnai employs more than 600 research and development engineers, all focused on uncompromising quality in design and manufacturing.
- Advanced automation and precision assembly processes have made our manufacturing facilities an industry model for efficiency.
- Every product undergoes a series of live testing before shipping
- Rinnai America is one of the few tankless water heater providers with its own state-of-the-art Canadian Standards Association (CSA) Certified Testing Laboratory, including CSA accredited lab technicians.
- All products distributed in North America have been approved by the CSA and adhere to the strict standards of the American National Standards Institute (ANSI).

Application Engineering Center of Excellence

Our team of application engineers is available to provide quotes, size your system and provide designs for your specific project — all at no charge and backed by our 100% sizing guarantee. Using proven sizing methodologies, Rinnai's Application Engineering Center of Excellence is there to consult with you and provide the best total solution for your next project.

For complete details on commercial water heating solutions and maintenance services, call **866-383-0707** or email **commercialservices@rinnai.us.**

- Unmatched customer support
- Quick sizing and quote turnaround
- Proven sizing methodologies
- Cost effective – value engineered designs
- Utilizing storage when necessary
- Full system drawings and BOM provided
- ROI: Running cost/savings/carbon emissions calculations
- Custom engineered water heating solutions via Made to Order (MTO) process
- 100% sizing guarantee*
- On-site review and consultation if required
- Accessible tech documents: submittals, spec sheets, CAD drawings, Revit files and more

* Sizings are guaranteed provided original fixture list and sizing parameters (e.g., temps, elevation) do not change.

Tankless Water Heating Solutions for the Home

#1 Tankless Brand in North America

SENSEI™

Major Time and Energy Savings

Introducing the new and improved Sensei. Rinnai is delivering the same superior quality that is now even EASIER FOR THE PRO TO INSTALL. New features include:

- Smart-Circ™ Intelligent Recirculation™
- New more powerful multi-speed DC Pump
- Simplified recirculation operation no longer requiring an internal bypass and recirculation plug/filter
- And so much more!

THE ADVANTAGES

EASY INSTALLATION

PERFORMANCE

SERVICEABILITY

Smart-Circ™ Intelligent Recirculation™

With Smart-Circ™, installation just got easier. External controllers are no longer required to set-up recirculation for your customers. Smart-Circ™ "learns" users' hot water patterns over a seven-day period, then schedules pump and tankless recirculation patterns accordingly. Users enjoy hot water during regular demand periods, while saving energy and money.

You're all set!

Hot water will be ready for you based on your previous usage schedule. As hot water events are added throughout the week, scheduled recirculation adjusts accordingly.

What about usage changes?

Smart-Circ™ does not distinguish between weekday and weekend patterns.

Additional activity, like when users have guests. This will set a usage pattern that continues for 7 days before returning to normal.

To achieve scheduled recirculation or on-demand operation, control•r™ Wi-Fi module or MC-195T controllers are required (sold separately). Additional controllers will override Smart-Circ™ Intelligent Recirculation™.

Hot water usage must be greater than 20 seconds to be added to Smart-Circ's memory. This minimizes unwanted recirculation.

NEW and IMPROVED

SENSEI™

FEATURING

Smart-Circ™

Intelligent Recirculation™

Look Inside

Vertically integrated components paired with the most advanced recirculation technology delivering superior product performance.

1 Concentric Vent or 2-Inch Exhaust*

- Allows for easy use of concentric 2"/4" or 3"/5" direct vent or exhaust in 2-pipe or room-air configurations

2 2-Inch Intake Vent Connections

- Allows for maximum flexibility with the use of 2" PVC/CPVC/PP on vent runs up to 65 feet

3 Fiber Mesh Premix Burner*

- Provides even flame distribution for optimal performance for any demand

4 Integrated Check Valve

- Located between the turbo fan and combustion chamber
- Prevents cold air from entering the venting system and backflow of exhaust in common vent applications

5 Turbo Fan*

- Enables longer vent runs and flexible vent options
- Up to 65 feet vent runs with 2"/4" concentric and 2" PVC/CPVC/PP
- Up to 150 feet vent runs with 3"/5" concentric and 3" PVC/CPVC/PP

6 Switching Venturi*

- Provides consistent mixture of air and gas to burner for low turn-down ratios
- Self-compensates in areas with low or fluctuating gas pressures

7 Zero Governor Gas Valve*

- Optimal combustion by delivering the right mixture of air and gas for hot water demand

12 NEW

Simplified Recirculation Operation

- New system logic simplifies installation by eliminating the need for the internal bypass and recirculation plug/filter

11 Primary and Secondary Stainless Steel Heat Exchangers*

- Resists the corrosive nature of the condensate, which occurs earlier in the high-efficiency combustion process

10 NEW

Multi-Speed DC Pump

- Improved more efficient performance
- Higher flow rate
- Better head pressure and for more flexible operation

9 NEW

Smart-Circ™

Intelligent Recirculation™

- Intelligent Recirculation™ "learns" users' hot water patterns to schedule recirculation
- Recirculation controllers available separately either MC-195T or control•r WiFi

8 NEW

Low Flow Activation Logic

- Improved performance in high temperature climates with low flow rates

*Manufactured by Rinnai

SENSEI®

SE+ Series with Smart-Circ™

RSC199i
CONDENSING TANKLESS WATER HEATER

RSC199e
CONDENSING TANKLESS WATER HEATER

Smart-Circ™
Intelligent Hot Water

New RSC Models will be replacing RUR Models in the summer of 2022 and will feature Smart-Circ™ Intelligent Recirculation™.

External controller no longer required. Smart-Circ™ will "learn" hot water behaviors and schedule recirculation accordingly.

Condensing Tankless Water Heaters with Recirculation

Model Number	Product Description	Product Dimensions (W x H x D) Inches (mm)	Product Weight (lbs/kg)	Shipping Dimensions (W x H x D) Inches (mm)	Shipping Weight lbs (kg)	Hot Water Capacity Range	UEF	Min Heating Input (Btu/h)	Max Heating Input (Btu/h)	List Price (U.S.)
RSC199i	Indoor CTWH 199k Btu 11 GPM max, includes Pump and Valve Kit	14.6 x 33.1 x 21.7 (371 x 841 x 551)	73 (33)	18.5 x 31.3 x 11.5 (470 x 795 x 292)	84 (38)	0.26 GPM to 11 GPM 1 l/min to 42 l/min	0.93	15,000	199,000	**$2,992**
RSC199e	Outdoor CTWH 199k Btu 11 GPM max, includes Pump and Valve Kit	14.6 x 33.1 x 21.7 (371 x 841 x 551)	73 (33)	18.5 x 27.9 x 12 (470 x 709 x 305)	83 (38)	0.26 GPM to 11 GPM 1 l/min to 42 l/min	0.93	15,000	199,000	**$2,992**
RSC160i	Indoor CTWH 160k Btu 9 GPM max, includes Pump and Valve Kit	14.6 x 33.1 x 21.7 (371 x 841 x 551)	71 (32)	18.5 x 31.3 x 11.5 (470 x 795 x 292)	83 (38)	0.26 GPM to 9 GPM 1 l/min to 34 l/min	0.93	15,000	160,000	**$2,505**
RSC160e	Outdoor CTWH 160k Btu 9 GPM max, includes Pump and Valve Kit	14.6 x 33.1 x 21.7 (371 x 841 x 551)	71 (32)	18.5 x 27.9 x 12 (470 x 709 x 305)	81 (37)	0.26 GPM to 9 GPM 1 l/min to 34 l/min	0.93	15,000	160,000	**$2,505**

SENSEI®

Rinnai®

SE+ Series with ThermaCirc360®

RUR199i
CONDENSING TANKLESS WATER HEATER

RUR199e
CONDENSING TANKLESS WATER HEATER

ThermaCirc360™
Wait less. Waste less.

Uses Rinnai's built-in recirculation pump system to deliver hot water faster to all the fixtures in the home.

Manage and Monitor Your Tankless
with control•r™ Wi-Fi

Use in New Construction
with a dedicated return line
Or in Existing Homes
using the cold water cross-over valve

Ready for Smart Home Routines
Allows 20 Voice Commands via the Alexa App using control•r™ Module

Flexible Installation
Includes isolation valves. Natural gas, propane, indoor, outdoor

Condensing Tankless Water Heaters with Recirculation

Model Number	Product Description	Product Dimensions (W x H x D) Inches (mm)	Product Weight (lbs/kg)	Shipping Dimensions (W x H x D) Inches (mm)	Shipping Weight lbs (kg)	Hot Water Capacity Range	UEF	Min Heating Input (Btu/h)	Max Heating Input (Btu/h)	List Price (U.S.)
RUR199i	Indoor CTWH 199k Btu 11 GPM max, includes Pump and Valve Kit	14.6 x 33.1 x 21.7 (371 x 841 x 551)	73 (33)	18.5 x 31.3 x 11.5 (470 x 795 x 292)	84 (38)	0.26 GPM to 11 GPM 1 l/min to 42 l/min	0.93	15,000	199,000	**$2,992**
RUR199e	Outdoor CTWH 199k Btu 11 GPM max, includes Pump and Valve Kit	14.6 x 33.1 x 21.7 (371 x 841 x 551)	73 (33)	18.5 x 27.9 x 12 (470 x 709 x 305)	83 (38)	0.26 GPM to 11 GPM 1 l/min to 42 l/min	0.93	15,000	199,000	**$2,992**
RUR160i	Indoor CTWH 160k Btu 9 GPM max, includes Pump and Valve Kit	14.6 x 33.1 x 21.7 (371 x 841 x 551)	71 (32)	18.5 x 31.3 x 11.5 (470 x 795 x 292)	83 (38)	0.26 GPM to 9 GPM 1 l/min to 34 l/min	0.93	15,000	160,000	**$2,505**
RUR160e	Outdoor CTWH 160k Btu 9 GPM max, includes Pump and Valve Kit	14.6 x 33.1 x 21.7 (371 x 841 x 551)	71 (32)	18.5 x 27.9 x 12 (470 x 709 x 305)	81 (37)	0.26 GPM to 9 GPM 1 l/min to 34 l/min	0.93	15,000	160,000	**$2,505**

SENSEI®

Condensing Tankless

RU180i
CONDENSING TANKLESS WATER HEATER

RU180e
CONDENSING TANKLESS WATER HEATER

#1 Tankless in North America

Highest Level of Energy Savings

Installation and Service Ease
with SENSEI Design

Dual Stainless Steel Heat Exchangers

Flexible Installation
Includes Isolation Valves. Natural Gas, Propane, Indoor, Outdoor

Ready for Smart Home Routines
Allows 20 Voice Commands via the Alexa App using control•r™ Module

Industry-Best Warranty
Residential and Commercial

SE+ Series Tankless Water Heaters (Condensing)

Model Number	Product Description	Product Dimensions (W x H x D) Inches (mm)	Product Weight lbs (kg)	Shipping Dimensions (W x H x D) Inches (mm)	Shipping Weight lbs (kg)	Hot Water Capacity Range	UEF	Min Heating Input (Btu/h)	Max Heating Input (Btu/h)	List Price (U.S.)
RU199i	Indoor CTWH 199k Btu 11 GPM max, Valve Kit	14.6 x 33.1 x 21.7 (371 x 841 x 551)	64 (29)	18.5 x 31.3 x 11.5 (470 x 795 x 292)	74 (34)	0.26 GPM to 11 GPM 1 l/min to 42 l/min	0.93	15,000	199,000	**$2,473**
RU199e	Outdoor CTWH 199k Btu 11 GPM max, Valve Kit	14.6 x 33.1 x 21.7 (371 x 841 x 551)	64 (29)	18.5 x 27.9 x 12 (470 x 709 x 305)	73 (33)	0.26 GPM to 11 GPM 1 l/min to 42 l/min	0.93	15,000	199,000	**$2,473**
RU180i	Indoor CTWH 180k Btu 10 GPM max, Valve Kit	14.6 x 33.1 x 21.7 (371 x 841 x 551)	64 (29)	18.5 x 31.3 x 11.5 (470 x 795 x 292)	74 (34)	0.26 GPM to 10 GPM 1 l/min to 38 l/min	0.93	15,000	180,000	**$2,269**
RU180e	Outdoor CTWH 180k Btu 10 GPM max, Valve Kit	14.6 x 33.1 x 21.7 (371 x 841 x 551)	64 (29)	18.5 x 27.9 x 12 (470 x 709 x 305)	73 (33)	0.26 GPM to 10 GPM 1 l/min to 38 l/min	0.93	15,000	180,000	**$2,269**
RU160i	Indoor CTWH 160k Btu 9 GPM max, Valve Kit	14.6 x 33.1 x 21.7 (371 x 841 x 551)	62 (28)	18.5 x 31.3 x 11.5 (470 x 795 x 292)	73 (33)	0.26 GPM to 9 GPM 1 l/min to 34 l/min	0.93	15,000	160,000	**$2,068**
RU160e	Outdoor CTWH 160k Btu 9 GPM max, Valve Kit	14.6 x 33.1 x 21.7 (371 x 841 x 551)	62 (28)	18.5 x 27.9 x 12 (470 x 709 x 305)	71 (32)	0.26 GPM to 9 GPM 1 l/min to 34 l/min	0.93	15,000	160,000	**$2,068**
RU130i	Indoor CTWH 130k Btu 7 GPM max, Valve Kit	14.6 x 33.1 x 21.7 (371 x 841 x 551)	62 (28)	18.5 x 31.3 x 11.5 (470 x 795 x 292)	73 (33)	0.26 GPM to 7 GPM 1 l/min to 26 l/min	0.91	15,000	130,000	**$1,895**
RU130e	Outdoor CTWH 130k Btu 7 GPM max, Valve Kit	14.6 x 33.1 x 21.7 (371 x 841 x 551)	62 (28)	18.5 x 27.9 x 12 (470 x 709 x 305)	71 (32)	0.26 GPM to 7 GPM 1 l/min to 26 l/min	0.92	15,000	130,000	**$1,895**

Rinnai®

SE Series (Condensing Models)

RUS75e / RUCS75i
CONDENSING TANKLESS
WATER HEATER

Never Run Out of Hot Water
for your household demand

ENERGY STAR® Certified Condensing Units
Meet strict efficiency standards, use even less energy, save you more

Easy to Install
with flexible venting options

Longer Service Life
Twice that of a tank

100% System Sizing Guarantee
Quick sizing and quote turnaround

Wi-Fi Capable

Model Number	Product Description	Product Dimensions (W x H x D) Inches (mm)	Product Weight lbs (kg)	Shipping Dimensions (W x H x D) Inches (mm)	Shipping Weight lbs (kg)	Hot Water Capacity Range	UEF	Min Heating Input (Btu/h)	Max Heating Input (Btu/h)	List Price (U.S.)
RUCS75i	Indoor CTWH 160K Btu 7.5 GPM	18.5 x 27 x 10.5 (470 x 790 x 257)	57.3 (26)	22 x 34 x 14.3 (560 x 860 x 360)	63 (29)	0.26 GPM to 7.5 GPM 1 l/min to 28.4 l/min	0.90	10,300	160,000	**$1,893**
RUS75e	Outdoor CTWH 160K Btu 7.5 GPM	18.5 x 27 x 10.5 (470 x 790 x 257)	57.3 (26)	22 x 34 x 14.3 (560 x 860 x 360)	63 (29)	0.26 GPM to 7.5 GPM 1 l/min to 28.4 l/min	0.89	10,300	160,000	**$1,893**
RUCS65i	Indoor CTWH 160K Btu 6.5 GPM	18.5 x 27 x 10.5 (470 x 790 x 257))	57.3 (26)	22 x 34 x 14.3 (560 x 860 x 360)	63 (28)	0.26 GPM to 6.5 GPM 1 l/min to 24.6 l/min	0.85	10,300	130,000	**$1,640**
RUS65e	Outdoor CTWH 160K Btu 6.5 GPM	18.5 x 27 x 10.5 (470 x 790 x 257))	57.3 (26)	22 x 34 x 14.3 (560 x 860 x 360)	62 (28)	0.26 GPM to 6.5 GPM 1 l/min to 24.6 l/min	0.86	10,300	130,000	**$1,640**

HE+ Series (Non-Condensing)

RL75i / RL75e
NON-CONDENSING TANKLESS WATER HEATER

Never Run Out of Hot Water
for your household demand

Faster Hot Water Delivery
Circ-Logic™ gets you faster hot water regardless of your plumbing configuration

System Protection
Isolation valves provide an extra measure of protection

Energy Smart
Use up to 40% less energy than a traditional tank

Space Savings
Performance comes in a compact package about the size of a rolling suitcase

Seamless Service
Rinnai control•r™ wireless module and mobile app allow convenient remote diagnostics

Model Number	Product Description	Product Dimensions (W x H x D) Inches (mm)	Product Weight lbs (kg)	Shipping Dimensions (W x H x D) Inches (mm)	Shipping Weight lbs (kg)	Hot Water Capacity Range	UEF	Min Heating Input (Btu/h)	Max Heating Input (Btu/h)	List Price (U.S.)
RL94i	Indoor 199k Btu 9.4 GPM max, w/ Valve Kit	14 x 26.9 x 9.3 (356 x 683 x 236)	46.3/21.0	17.5 x 30 x 13 (445x 762 x 330)	54 (24)	0.26 GPM to 9.8 GPM 1 l/min to 37.1 l/min	0.81	10,300	199,000	**$2,034**
RLX94i	Indoor 192k Btu 9.8 GPM max, w/ Valve Kit	14 x 26.9 x 9.3 (356 x 683 x 236)	46.3/21.0	17.5 x 30 x 13 (445x 762 x 330)	55 (25)	0.26 GPM to 9.8 GPM 1 l/min to 37.1 l/min	0.82	10,300	192,000	**$2,034**
RL94e	Outdoor 199k Btu 9.4 GPM max, w/ Valve Kit	14 x 24.3 x 9.6 (356 x 617 x 244)	44.3/20.1	17.5 x 30 x 13 (445x 762 x 330)	54 (24)	0.26 GPM to 9.8 GPM 1 l/min to 37.1 l/min	0.81	10,300	199,000	**$2,034**
RL75i	Indoor 180k Btu 7.5 GPM max, w/Valves	14 x 26.9 x 9.3 (356 x 683 x 236)	45.6/20.7	17.5 x 30 x 13 (445 x 762 x 236)	49 (22)	0.26 GPM to 7.5 GPM 1 l/min to 28.4 l/min	0.81	10,300	180,000	**$1,673**
RL75e	Outdoor 180k Btu 7.5 GPM max, w/ Valve Kit	14 x 24.3 x 9.6 (356 x 617 x 244)	43.6/19.8	17.5 x 30 x 13 (445x 762 x 330)	49 (22)	0.26 GPM to 7.5 GPM 1 l/min to 28.4 l/min	0.81	10,300	180,000	**$1,673**

HE Series (Non-Condensing)

Rinnai®

V94i
NON-CONDENSING TANKLESS WATER HEATER

V75e
NON-CONDENSING TANKLESS WATER HEATER

Never Run Out of Hot Water
for your household demand

Easy to Install
New construction or retrofit

Energy Smart
Use up to 40% less energy than a traditional tank

Compact
Ideal for smaller units

Natural Gas or Propane
Indoor or outdoor models

Rinnai control•r™
wireless module and mobile app allow convenient remote diagnostics

Model Number	Product Description	Product Dimensions (W x H x D) Inches (mm)	Product Weight lbs (kg)	Shipping Dimensions (W x H x D) Inches (mm)	Shipping Weight lbs (kg)	Hot Water Capacity Range	UEF	Min Heating Input (Btu/h)	Max Heating Input (Btu/h)	List Price (U.S.)
V94i	Residential, Indoor, max. Btu, 199,000, 9.8 GPM	13.0 x 30 x 17.5 (330 x 762 x445)	46.3 (21)	14 x 26.9 x 9.3 (356 x 683 x 236)	49.6 (22.5)	0.26 GPM to 9.8 GPM 1 l/min to 37.1 l/min	0.81	10,300	199,000	**$1,809**
V94Xi	Residential, Indoor, max. Btu 192,000, 9.8 GPM	13.0 x 30 x 17.5 (330 x 762 x445)	46.3 (21)	14 x 26.9 x 9.3 (356 x 683 x 236)	49.6 (22.5)	0.26 GPM to 9.8 GPM 1 l/min to 37.1 l/min	0.82	10,300	192,000	**$1,809**
V94e	Residential, Outdoor, max. Btu, 199,000, 9.8 GPM	13.0 x 30 x 17.5 (330 x 762 x445)	44.3 (20.1)	14 x 24.3 x 9.6 (356 x 617 x 244)	47.6 (21.6)	0.26 GPM to 9.8 GPM 1 l/min to 37.1 l/min	0.81	10,300	199,000	**$1,809**
V75i	Residential, Indoor, max. Btu, 180,000, 7.5 GPM	13.0 x 30 x 17.5 (330 x 762 x445)	45.6 (20.7)	14 x 26.9 x 9.3 (356 x 683 x 236)	49.6 (22.5)	0.26 GPM to 7.5 GPM 1 l/min to 28.4 l/min	0.80	10,300	180,000	**$1,541**
V75e	Residential, Outdoor, max. Btu, 180,000, 7.5 GPM	13.0 x 30 x 17.5 (330 x 762 x445)	43.6 (19.8)	14 x 24.3 x 9.6 (356 x 617 x 244)	47.4 (21.5)	0.26 GPM to 7.5 GPM 1 l/min to 28.4 l/min	0.81	10,300	180,000	**$1,541**
V65i	Residential, Indoor, max. Btu 150,000, 6.3 GPM	13.0 x 30 x 17.5 (330 x 762 x445)	45.6 (20.7)	14 x 26.9 x 9.3 (356 x 683 x 236)	49.6 (22.5)	0.26 GPM to 6.5 GPM 1 l/min to 24.6 l/min	0.80	10,300	150,000	**$1,262**
V65e	Residential, Outdoor, max. Btu 150,000, 6.3 GPM	13.0 x 30 x 17.5 (330 x 762 x445)	43.6 (19.8)	14 x 24.3 x 9.6 (356 x 617 x 244)	47.4 (21.5)	0.26 GPM to 6.5 GPM 1 l/min to 24.6 l/min	0.79	10,300	150,000	**$1,173**
V53De	Residential, Outdoor, max Btu 120,000, 5.3 GPM	10.2 x 28 x 18.5 (259 x 711 x 470)	29.7 (13.5)	14 x 21.8 x 7.9 (356 x 554 x 201)	33 (15)	0.4 GPM to 5.3 GPM 1.5 l/min to 20 l/min	0.81	15,500	120,000	**$1,030**

Accessories for Tankless Water Heaters

Controllers

	Product ID	Product Description	List Price (U.S.)
	RWM101	control•r™ Wi-Fi Module	$197
	MC-601-BK	Controller MC-601, Black	$139
	MC-601-W	Controller MC-601, White	$139
	MCC-601-W	Commercial Controller, MCC-601, White	$187

Demand Recirculation Accessories

	Product ID	Product Description List Price	List Price (U.S.)
	MC-195T-US	Recirculation Timer & Temperature Controller	$265
–	GTK03U	Pump w/ no Timer (requires MC-195T or RWM101) (SE+)	$445
–	GTK03	Pump w/ no Timer (requires MC-195T or RWM101) (SE+)	$657 *Limited Qty*
	GTK15	Pump with Timer For Circ-Logic (HE+)	$498
–	105000250	External Pump Harness	$15
–	NEW RWMPB02	control•r™ Wi-Fi Push Button (1PB)	$68
	RWMPB01	control•r™ Wi-Fi Push Button (1PB)	$28
	RWMMS01	control•r™ Wi-Fi Motion Sensor (1MS)	$312
	RWMTS01	control•r™ Temperature Sensor (1TS)	$130 *Limited Qty*

Demand Recirculation Kits for SE+ Series featuring ThermaCirc360®

	Product ID	Product Description List Price	List Price (U.S.)
	RWMKT01	control•r™ Wireless Demand Recirculation Kit (Module, 1PB)	$239 *Limited Qty*
	RWMKT03	control•r™ Wireless Demand Recirculation (Module, 1PB, 1TS)	$416 *Limited Qty*

Accessories for Tankless Water Heaters

Rinnai®

Demand Recirculation Kits for HE+ Series featuring Circ-Logic

	Product ID	Product Description List Price	List Price (U.S.)
	HEPumpKitMC	HE+ Pump Kit with MC-195T (Dedicated & Cross-Over)	**$886**
	HEPumpKitCR	HE+ Pump Kit with Control-R (Dedicated & Cross-Over)	**$886**
	RWMKT01P	control•r™ Wireless Demand Recirculation (Pump, Ctrl, 1PB)	**$626** ***Limited Qty***
–	RWMKT03P	control•r™ Wireless Demand Recirculation (Pump, Ctrl, 1PB, 1TS)	**$806** ***Limited Qty***

Other Accessories

	Product ID	Product Description List Price	List Price (U.S.)
	MIVK-T-LW	Isolation Valve Kit (excludes SENSEI™)	**$132**
–	107000450	Dedicated Return Valve	**$114**
–	107000473	Isolation Valve, Hot Only (SENSEI™)	**$58**
–	REU-PVA-4	Pressure Valve Activating (Legacy, SE+, RUC)	**$109**
	804000074	Condensate Neutralizer Kit	**$133**
	809000114	Condensate Neutralizer Refill	**$47**
	103000038	ScaleCutter System	**$328**
	103000039	ScaleCutter Refill Cartridge	**$173**
–	104000059	Freeze Protection, Drain Down Kit (SE, HE, HE+)	**$623**
	104000285	Freeze Protection, Drain Down Kit (SENSEI™)	**$935**

Accessories for Tankless Water Heaters

Connection Cables

	Product ID	Product Description	List Price (U.S.)
–	REU-EZC-2	EZConnect™ (2 Units) (SE+/SE/HE+/HE)	**$71**
	REU-MSB-M	Multi-Unit Control Kit (+2 Units) (MSB + Multi-Unit Cable) (SE/HE+/HE)	**$235**
	REU-MSB-C2	MSB Cable (+2 Units) (SE/HE+/HE)	**$102**
	REU-MSB-C1	Multi-Unit Cable (+2 Units) (SE/HE+/HE)	**$72**
–	REU-OPU3	BMS/Air Handler (Replaces 103000037) (SE+/SE/HE+/HE)	**$71**
	REU-CSA-C1	Cascade Harness, 3m (Commercial)	**$55**
–	REU-CSA-C2	Cascade Harness, 8m (Commercial)	**$102**

Pipe Enclosures

	Product ID	Product Description	List Price (U.S.)
	PCD07-SM	Pipe Cover for SE+	**$200**
	PCD07-EW	Pipe Cover for SE (Euro White)	**$200**
	PCD03-SM2	Pipe Cover for HE+	**$200**
	PCD03-EWV	Pipe Cover for HE (excludes V53De)	**$200**
	PCD01-EWV	Pipe Cover for V53De (Euro White)	**$187**
	PCD07-IB	Pipe Cover for Commercial (Indigo Black)	**$200**
–	PCD07-SM-BP	Bottom Plate for SE+	**$58**
	PCD07-EW-BP	Bottom Plate for SE (Euro White)	**$58**
	PCD03-SM2-BP	Bottom Plate for HE+/HE/V53	**$58**
	PCD07-IB-BP	Bottom Plate for Commercial (Indigo Black)	**$78**

Accessories for Tankless Water Heaters

Rinnai®

Conversion Kits (LP to NG or NG to LP) (Includes 2 Data Plates: 2 Orifices)

	Product ID	Product Description	List Price (U.S.)
–	103000078	Conversion Kit - RU180i	**$45**
–	103000079	Conversion Kit - RU180e	**$45**
–	103000080	Conversion Kit - RU160i, RUR160i, CU160i	**$45**
–	103000081	Conversion Kit - RU160e, RUR160e, CU160e	**$45**
–	103000076	Conversion Kit - RUR199i, RU199i, CU199i	**$45**
–	103000077	Conversion Kit - RUR199e, RU199e, CU199e	**$45**
–	103000082	Conversion Kit - RU130i	**$45**
	103000083	Conversion Kit - RU130e	**$45**

Recess Boxes

	Product ID	Product Description	List Price (U.S.)
	RGB-CTWH-4	Recess Box for Condensing Tankless (SENSEI™ SE+, SE Series, Commercial)	**$633**
	RGB-CTWH-3	Recess Box for Condensing SE Series (RUCS and RUS Models)	**$633**
	RGB-25U-C	Recess Box for HE, HE+ Series (excludes V53e Models)	**$262**
–	RGB-20-U	Recess Box for V53De	**$262**
–	109000806	Replacement Door Kit (SENSEI™ SE+)	**$190**
–	109000824	Replacement Door Kit for V53De	**$143**

Floor Standing Rack System (Uses Boiler Accessory Multiplier)

	Product ID	Product Description	List Price (U.S.)
	RTBRACKA	Boiler & Tankless Floor Standing Rack, Standard Height	**$481**
	RTBRACKS	Boiler & Tankless Floor Standing Rack, Low Profile	**$361**
–	RTBRACKEXT	Rack Extension Kit, Add-On	**$95**

Battery Back-Up

	Product ID	Product Description	List Price (U.S.)
	R-UPS350A	Tankless Battery Back-Up System	**$795**

Condensing Boilers for Home Heating

High-Output Delivery of Domestic Hot Water and Central Heating

I-SERIES

Integrated Flue Check Valve

Concentric Vent or 2-Inch Exhaust
2 in. / 4 in. or 3 in. / 5 in. direct vent or exhaust in 2-pipe configurations

2-Inch Intake Vent Connection
Used for room-air configurations (2- in. PVC/CPVC/PP on vent runs up to 65 feet)

Turbo Fan

Switching Venturi

Modulating Stainless Steel Mesh Burner

Gas Orifice
Quick Gas Conversion

Zero Governor Gas Valve
No combustion analysis testing required during commissioning of unit*

Secondary Heat Exchanger

Primary Stainless Steel Heat Exchanger
Brazed joints reduce thermal stress on the heat exchanger

Integrated Condensate Trap

Proportional Valve
Delivers domestic hot water (DHW) and central heating (CH simultaneously) without interruption

Servo-Based Temperature Controller
for domestic hot water (DHW)

Integrated Pump

Both components work together to deliver precise DHW temperature control (no mixing valve required)

Integrated Bypass Line

Stainless Steel Flat Plate Domestic Hot Water Heat Exchanger

Combi model shown.
*Adhere to local, state, provincial, federal and national codes.

I-Series Condensing Gas Boiler

High Output Delivery of Domestic Hot Water and Central Heating

I-SERIES
CONDENSING BOILER

Efficient Heat Output
Provide home heating and simultaneous domestic hot water with energy-efficient heat that enhances your comfort

Operational Performance
Rinnai's Bypass Mixing Valve provides precise temperature control

Dual Heating Delivery
Integrated pump relays allow for either two-zone heating or domestic hot water recirculation for combi models

High AFUE Energy Rating
High turn down ratio and outdoor reset help optimize home heating performance delivering energy efficiency up to 95% AFUE

Ease Of Serviceability
Integrated troubleshooting and diagnostic features allow easy serviceability, minimizing downtime

User-Friendly Controls
Intuitive and optimized parameter settings for easy set-up, commissioning and use

Model Number	Product Description	Product Dimensions (W x H x D) Inches (mm)	Shipping Dimensions (W x H x D) Inches (mm)	Shipping Weight lbs (kg)	AFUE	Min / Max Input-Heating (Btu/h & kW)	Min / Max Input DHW (Btuh/kW)	Max Flow Rate Domestic Hot Water (70° F Delta T)	List Price (U.S.)
COMBI UNITS									
i060CN	Boiler Max HTG Btu 60K DHW 160K Combi, NG	18.5 x 26.4 x 10.9 (471 x 671 x 276)	21.7 x 33.5 x 11.6 (552 x 852 x 370)	79.4 (36)	95%	15,000 / 60,000 (4.4 / 17.6)	15,000 / 160,000 (4.4 / 46.9)	4.1 GPM / 15.2 LPM	**$3,425**
i090CN	Boiler Max HTG Btu 90K DHW 160K Combi, NG	18.5 x26.4 x 10.9 (471 x 671 x 276)	21.7 x 33.5 x 11.6 (552 x 852 x 370)	79.4 (36)	95%	15,000 / 90,000 (4.4 / 26.4)	15,000 / 160,000 (4.4 / 46.9)	4.1 GPM / 15.2 LPM	**$3,825**
i120CN	Boiler Max HTG Btu 120K DHW 199K Combi, NG	18.5 x26.4 x 10.9 (471 x 671 x 276)	21.7 x 33.5 x 11.6 (552 x 852 x 370)	82.7 (37.5)	95%	15,000 / 120,000 (4.4 / 35.1)	15,000 / 199,000 (4.4 / 58.32)	5.1 GPM / 19.3 LPM	**$4,025**
SOLO UNITS									
i060SN	Boiler Max HTG Btu 60,000 Solo, NG	18.5 x26.4 x 10.9 (471 x 671 x 276)	21.7 x 33.5 x 11.6 (552 x 852 x 370)	66.1 (30)	95%	15,000/ 60,000 (4.4 / 17.6)	N/A	Indirect Tank Compatible	**$2,789**
i090SN	Boiler Max HTG Btu 90,000 Solo, NG	18.5 x26.4 x 10.9 (471 x 671 x 276)	21.7 x 33.5 x 11.6 (552 x 852 x 370)	66.1 (30)	95%	15,000 / 90,000 (4.4 / 26.4)	N/A	Indirect Tank Compatible	**$2,995**
i120SN	Boiler Max HTG Btu 120,000 Solo, NG	18.5 x26.4 x 10.9 (471 x 671 x 276)	21.7 x 33.5 x 11.6 (552 x 852 x 370)	68.3 (31)	95%	15,000 / 120,000 (4.4 / 35.1)	N/A	Indirect Tank Compatible	**$3,215**
i150SN	Boiler Max HTG Btu 150,000 Solo, NG	18.5 x26.4 x 10.9 (471 x 671 x 276)	21.7 x 33.5 x 11.6 (552 x 852 x 370)	68.3 (31)	95%	15,000 / 150,000 (4.4 / 44.0)	N/A	Indirect Tank Compatible	**$3,525**

*Please see page 22 for required Primary Secondary Kits

M-SERIES Wall-Mounted Condensing Gas Boiler

M-SERIES
CONDENSING BOILER

Efficient Heat Output
Efficient heat output with modulating pump technology to optimize heat transfer for lower utility costs

Easy-to-Use Controls
Simplified control interface with large display using multi-line, icon based text and easy navigation menu

Operational Performance
High operational performance with a 95% AFUE.

Versatile Installation Options
Faster, easier installation with flexible venting options and multiple preset performance curves

Quiet Operation
Whisper quiet operation – comparable to the level of ambient noise in a library.

Model Number	Product Description	Product Dimensions (W x H x D) Inches (mm)	Shipping Dimensions (W x H x D) Inches (mm)	Shipping Weight lbs (kg)	AFUE	Min / Max Input-Heating (Btu/h & kW)	Min / Max Input DHW (Btuh/kW)	Max Flow Rate Domestic Hot Water (70° F Delta T)	List Price (U.S.)
COMBI UNITS									
M060CN	Boiler Max HTG Btu 60K DHW 103K Combi, NG	17.3 x 31.8 x 10.46 (440 x 808 x 266)	31.5 x 23 x 12 (584.2 x 800.1 x 304.8)	88 (40)	95%	17,000 / 60,000 (5.0 / 17.6)	17,000 / 103,000 (5.0 / 30.2)	2.6 GPM / 9.8 LPM	**$3,726**
M090CN	Boiler Max HTG Btu 90K DHW 160K Combi, NG	17.3 x 31.8 x 10.46 (440 x 808 x 266)	31.5 x 23 x 12 (584.2 x 800.1 x 304.8)	95 (43)	95%	23,500 / 90,000 (6.9 / 26.4)	23,500 / 160,000 (6.9 / 46.9)	4.2 GPM / 15.9 LPM	**$4,179**
M120CN	Boiler Max HTG Btu 120K DHW 160K Combi, NG	17.3 x 31.8 x 10.46 (440 x 808 x 266)	31.5 x 23 x 12 (584.2 x 800.1 x 304.8)	95 (43)	95%	23,500 / 120,000 (6.9 / 35.1)	23,500 / 160,000 (6.9 / 46.9)	4.2 GPM / 15.9 LPM	**$4,295**
M160CN	Boiler Max HTG DHW Btu 160,000 Combi, NG	17.3 x 31.8 x 10.46 (440 x 808 x 266)	31.5 x 23 x 12 (584.2 x 800.1 x 304.8)	95 (43)	95%	23,500 / 160,000 (6.9 / 46.9)	23,500 / 160,000 (6.9 /46.9)	4.2 GPM / 15.9 LPM	**$4,603**
HEAT ONLY UNITS									
M060SN	Boiler Max HTG Btu 60,000 Solo, NG	17.3 x 31.8 x 10.46 (440 x 808 x 266)	31.5 x 23 x 12 (584.2 x 800.1 x 304.8)	75 (34)	95%	17,000/ 60,000 (5.0 / 17.6)	N/A	N/A	**$3,270**
M090SN	Boiler Max HTG Btu 90,000 Solo, NG	17.3 x 31.8 x 10.46 (440 x 808 x 266)	31.5 x 23 x 12 (584.2 x 800.1 x 304.8)	75 (34)	95%	17,000 / 90,000 (5.0 / 26.4)	N/A	N/A	**$3,704**
M120SN	Boiler Max HTG Btu 120,000 Solo, NG	17.3 x 31.8 x 10.46 (440 x 808 x 266)	31.5 x 23 x 12 (584.2 x 800.1 x 304.8)	81 (37)	95%	23,500 / 120,000 (6.9 / 35.1)	N/A	N/A	**$3,721**
M160SN	Boiler Max HTG Btu 160,000 Solo, NG	17.3 x 31.8 x 10.46 (440 x 808 x 266)	31.5 x 23 x 12 (584.2 x 800.1 x 304.8)	81 (37)	95%	23,500 / 160,000 (6.9 / 46.9)	N/A	N/A	**$4,091**

*Please see page 22 for required Primary Secondary Kits

Q-Series Wall-Mounted Condensing Gas Boiler

Rinnai®

Q175S
CONDENSING BOILER

Efficient Heat Output
Condensing gas boiler with stainless steel heat exchanger for maximum efficiency and energy savings, up 95.5% AFUE

Easy-to-Use Controls
Numeric on-board display controls make it easy to set and forget

Space Savings
Compact wall-mounted design allows for a wide range of installation possibilities

Faster Hot Water
Match system requirements with a fully modulating recirculation pump (included)

Quiet Operation
Whisper quiet operation – comparable to the level of ambient noise in a library

Ease of Serviceability
Multiple venting options, plug-and-play wiring, easy access make it easy to service

Model Number	Product Description	Product Dimensions (W x H x D) Inches (mm)	Shipping Dimensions (W x H x D) Inches (mm)	Shipping Weight lbs (kg)	AFUE	Min / Max Input-Heating (Btu/h & kW)	Min / Max Input DHW (Btuh/kW)	Max Flow Rate Domestic Hot Water (70° F Delta T)	List Price (U.S.)
Q175SN	Condensing Boiler	26 x 31.4 x 15.2 (660 x 795 x 385	26 x 27 x 15 (660 x 685.8 x 381)	141 (64)	95%	35,000 / 175,000 (10.2/51.2)	N/A	Indirect Tank Compatible	**$5,292**
Q205SN	Condensing Boiler	26 x 31.4 x 15.2 (660 x 795 x 385)	26 x 27 x 15 (660 x 685.8 x 381)	141 (64)	95%	41,000 / 205,000 (12/60)	N/A	Indirect Tank Compatible	**$5,733**

Simple "Standalone" Solution for Indoor Installations

Compatible with the Rinnai SENSEI™ Tankless Water Heater, I-Series, and M-Series Condensing Gas Boilers, the racks provide a simple mount solution for interior installations in residential or commercial applications. The new free-standing rack is offered in two options: Standard and Low Profile. Powder-coated gray and built with commercial-grade steel square tube, the racks deliver the durability and quality you've come to expect from Rinnai.

Both the Standard Rack and Low Profile Rack can be configured to mount either one unit on the front or t wo units back-to-back on opposite sides of the rack.

Add-On Extension Kit

A Standard or Low Profile Rack is needed with the add- on extension kit.

See page 16 for details.

ADD-ON EXTENSION KIT

Accessories for Boilers

Condensing Boiler Accessories

	Model Number	Product Description	List Price (U.S.)
	807000212	I-Series Combi Primary Secondary Heating Kit	**$279**
	807000213	I-Series Solo Primary Secondary Heating Kit	**$313**
	803000023	M-Series Primary Secondary Heating Kit	**$285**
	808000025	Air Intake Filter (All Models)	**$162**
–	809000024	Boiler Tool Kit (All Models)	**$88**
–	805000040	Flue Gas Sensor with Cable (Q175S, Q205S)	**$86**
–	803000011	RS100 Room Controller (Q175S, Q205S)	**$370**
–	804000073	Side Mount Low Loss Header Kit (Q175S, Q205S)	**$647**
–	804000014	3-Way Diverter Valve Kit (Q175S & Q205S)	**$296**

Conversion Kit (for LP to NG and NG to LP)

	Item Number	Product Description	List Price (U.S.)
–	803000040	I-Series Conversion Kit (All I-Series Models)	**$48**

Conversion Kits for NG to LP

	Item Number	Product Description	List Price (U.S.)
	803000024	NG to LP Conversion Kit for M060C	**$95**
	803000026	NG to LP Conversion Kit for M060S	**$95**
	803000028	NG to LP Conversion Kit for M090C	**$95**
	803000030	NG to LP Conversion Kit for M090S	**$95**
	803000032	NG to LP Conversion Kit for M120Cx	**$95**
	803000034	NG to LP Conversion Kit for M120S	**$95**
	803000036	NG to LP Conversion Kit for M160C	**$95**
	803000038	NG to LP Conversion Kit for M160S	**$95**
	804000089	NG to LP Conversion Kit for Q175S (replaces 804000019)	**$187**
	804000091	NG to LP Conversion Kit for Q205S (replaces 804000020)	**$187**

Conversion Kit (for LP to NG and NG to LP)

	Item Number	Product Description	List Price (U.S.)
	803000025	LP to NG Conversion Kit for M060C	**$95**
	803000027	LP to NG Conversion Kit for M060S	**$95**
	803000029	LP to NG Conversion Kit for M090C	**$95**
	803000031	LP to NG Conversion Kit for M090S	**$95**
	803000033	LP to NG Conversion Kit for M120C	**$95**
	803000035	LP to NG Conversion Kit for M120S	**$95**
	803000037	LP to NG Conversion Kit for M160C	**$95**
	803000039	LP to NG Conversion Kit for M160S	**$95**
	804000027	LP to NG Conversion Kit for Q175S	**$184**
	804000028	LP to NG Conversion Kit for Q205S	**$184**

Venting for Residential

Venting Components for SE/SE+, HE/HE+ and Condensing Boilers

Installation Venting Components for Use with SE+, SE, HE+ (Condensing & Non-Condensing), Commercial Tankless Water Heaters & Boilers

	Model Number	Product Description	List Price (U.S.)
	146141	Roof Flashing Assembly Flat	$49
	169044	Pipe Clamp Universal Plastic	$9
	189950	Shingle Roof Flashing, 1/12 to 6/12 pitch	$87
	189951	Shingle Roof Flashing, 6/12 to 12/12 pitch	$87
	189952	Shingle Roof Flashing, 8/12 to 16/12 pitch	$87
	224042	Universal Bug Guard	$159
	224045	3 in. / 5 in. Thimble (1 piece per box)	$71
	224049	3 in. / 5 in. Vent Support Bracket	$52
	242141	Flashing for Metal Roof	$167
	710342	3 in. / 5 in. Rubber Wall Plate White	$9
	710602	3 in. / 5 in. Rubber Wall Plate Black	$9
	50171949	Tile/Shingle Roof Flashing, 1/12 to 6/12	$95
	50171954	Tile/Shingle Flashing, 8/12 to 16/12	$95
	50171961	Tile/Shingle Flashing, 6/12 to 12/12	$95
–	102000012	3 in. / 5 in. Horizontal Flashing Panel	$17
	222716	2 in. Pipe Clamp Plastic (Qty 10) (SENSEI™ SE+, M-SERIES, I-SERIES BOILERS)	$34
	224055	2 in. / 4 in. Thimble (SENSEI™ SE+, M-SERIES, I-SERIES BOILERS)	$63
–	710265	2 in. / 4 in. Rubber Wall Plate White (SENSEI™ SE+, M-SERIES, I-SERIES BOILERS)	$8
–	710192	2 in. / 4 in. Rubber Wall Plate Black (SENSEI™ SE+, M-SERIES, I-SERIES BOILERS)	$8
–	169013	2 in. / 4 in. Pipe Clamp Metal (SENSEI™ SE+, M-SERIES, I-SERIES BOILERS)	$8
–	224056	2 in. / 4 in. Vent Support Bracket (SENSEI™ SE+, M-SERIES, I-SERIES BOILERS)	$48
–	169043	3 in. / 5 in. Pipe Clamp Metal (SENSEI™ SE+, M-SERIES, I-SERIES BOILERS)	$8

Installation Venting Components for Use with HE+ (Former Luxury) and HE (Former Value) Series Tankless Water Heaters (Non-Condensing)

Rinnai®

Concentric Venting Termination & Termination Kits for Use with HE+ and HE Series Tankless Water Heaters (Non-Condensing)

	Model Number	Product Description	List Price (U.S.)
	184127	Roof Discharge Termination 18 in. (above roof)	$153 *Limited Qty*
	224046	Raised Horizontal Termination Kit ("Snorkel")	$666
	223191	8.7 in. Universal Non-Condensing Horizontal Termination Kit	$111
	223181	11.5 in. Universal Non-Condensing Horizontal Termination Kit	$139
	223182	21 in. Universal Non-Condensing Horizontal Termination Kit	$147
	223183	11.5 in. Universal Non-Condensing Horizontal Termination	$75
	223184	21 in. Universal Non-Condensing Horizontal Termination	$84
	223187	21 in. Non-Condensing Horizontal Termination Diverter Kit Termination for Minimal Clearance	$147
–	185342	Roof Termination Extension Kit	$85
	224054	Telescoping Vent Length	$73
	184118-S	Roof Discharge Termination 18 in. (above roof)	$115
	184119	Roof Discharge Termination 38 in. (above roof); cold climate	$178
–	224069	Condensate Collector (6 in. length)	$78
	223188	12 in. Universal Termination Metal Kit	$167

Installation Venting Components for Use with HE+ (Former Luxury) and HE (Former Value) Series Tankless Water Heaters (Non-Condensing)

Concentric Venting Elbow Components for Use with HE+ and HE Series Tankless Water Heaters (Non-Condensing)

	Model Number	Product Description	List Price (U.S.)
	224063	90 Degree Elbow	$63
	224255	90 Degree Elbow (Metal)	$73
	224050	45 Degree Elbow (Qty of 2)	$87 *Limited Qty*
	224250	45° Elbow (Metal)	$104 *Limited Qty*

Concentric Venting Vent Pipe Extensions for Use with HE+ and HE Series Tankless Water Heaters (Non-Condensing)

	Model Number	Product Description	List Price (U.S.)
	224051	10 in. Vent Pipe Extension	$50
	224052	19.5 in. Vent Pipe Extension	$71
	224053	39 in. Vent Pipe Extension	$78
	224260	10 in. Vent Pipe Extension (Metal)	$63 *Limited Qty*
	224265	19.5 in. Vent Pipe Extension (Metal)	$84 *Limited Qty*
	224270	39 in. Vent Pipe Extension (Metal)	$97 *Limited Qty*

Installation Accessories for Use with HE+ and HE Series Tankless Water Heaters (Non-Condensing)

	Model Number	Product Description	List Price (U.S.)
	222053	Condensate Trap	$61
	224245	Condensate Collector	$98

2 in. / 4 in. Installation Venting Components for Use with SENSEI™ SE+ Tankless Water Heaters (Condensing) I-Series and M-Series Boilers

Rinnai®

	Model Number	Product Description	List Price (U.S.)
	222710NPP	2 in. Condensing 45 Degree Elbow (20/Box)	$10
	222711NPP	2 in. Condensing 90 Degree Elbow (20/Box)	$12
	222712NPP	2 in. Condensing Vent Pipe Extension 39 in. (4/Box)	$85
	222714NPP	2 in. Condensing Vent Pipe Extension 79 in. (4/Box)	$117
	222715NPP	2 in. Condensing Fixing Clip Metal (Qty 10)	$37
	184470NPP	2 in. Condensing Flex Termination Kit (Fits 4 and 6 in B-Vent)	$222
	222720NPP	2 in. Flex Connector	$29
	222721NPP	2 in. Condensing Flex Roll (41.5 ft.)	$366
	223085NPP	2 in. Condensing Wall Terminal Twin Pipe	$98
	187595NPP	2 in. x 2 in. / 4 in. Condensing Twin Pipe Adaptor	$92
	710202NPP	2 in. / 4 in. Condensing 90 Degree Diverter Nose	$21
	710215NPP	2 in. / 4 in. Condensing 45 Degree Diverter Nose	$14
–	229031	2 in. / 4 in. Condensing Horizontal Termination Kit 12 in. (PPtl)	$75
–	229032	2 in. / 4 in. Condensing Horizontal Termination Kit 21 in. (PPtl)	$78
–	229033	2 in. / 4 in. Condensing 21 in. Wall Term (2 wall plates) (PPtl)	$45
–	224359	2 in. / 4 in. Condensing Roof Discharge Term 20 in. Above Roof (PPtl)	$83
–	229208	2 in. / 4 in. Condensing 45 Degree Elbow Qty 2 (PPtl)	$43
–	229233	2 in. / 4 in. (60/100) Condensing 90 Degree Elbow (PPtl)	$30

2 in. / 4 in. Installation Venting Components for Use with SENSEI™ SE+ Tankless Water Heaters (Condensing) I-Series and M-Series Boilers

	Model Number	Product Description	List Price (U.S.)
–	229252	2 in. / 4 in. Condensing Horizontal Starter Adapter (PPtl)	**$34**
–	229318	2 in. / 4 in. Condensing Vent Pipe Extension 10 in. (PPtl)	**$26**
–	229319	2 in. / 4 in. Condensing Vent Pipe Extension 19.5 in. (PPtl)	**$35**
–	229320	2 in. / 4 in. Condensing Vent Pipe Extension 39 in. (PPtl)	**$40**
–	227413	2 in. / 4 in. Condensing Vertical Starter Adapter (PPtl)	**$48**
	185348NPP	2 in. / 4 in. Condensing Roof Term Extension Kit	**$77**
–	188481	2/4 Retrofit Wall Plate White (for 3/5 opening)	**$13**
–	188485	2/4 Retrofit Wall Plate Black (for 3/5 opening)	**$13**
–	188486	2/4 Retrofit Wall Plate Grey (for 3/5 opening)	**$13**
–	196005PVC	IPEX 2 in. Concentric Termination 2 x 16	**$97**
–	196105PVC	IPEX 2 in. Concentric Termination 2 x 28	**$107**
	196125PVC	IPEX 2 in. Concentric Termination 2 x 40	**$118**
–	196984PVC	IPEX PVC Low Profile Termination 2 in.	**$114**

NOTES:
- Warranty may change depending on application and use. For complete warranty details, visit rinnai.us/warranty or call 1-800-621-9419.
- "PP" at the end of the part number signifies Polypropylene venting components for use with SE and SE+ Condensing Tankless Water Heaters and Condensing Gas Boilers (I, M, E, Q Series)

Rinnai is continually updating and improving products; therefore, specifications and pricing are subject to change without prior notice. Local, state, provincial and federal and national fuel gas codes must be adhered to prior to installation. FOB Rinnai Georgia, Nevada and Pennsylvania.

3 in. / 5 in. Installation Venting Components for Use with SE+ and SE Tankless Water Heaters (Condensing) and I, M, E and Q Series Boilers

Rinnai®

	Model Number	Product Description	List Price (U.S.)
	184162PP	3 in. / 5 in. Condensing Roof Discharge Termination 20in Above Roof	**$110**
	185344PP	3 in. / 5 in. Roof Termination Extension Kit	**$85**
	185346PP	3 in. / 5 in. Condensing Termination Extension	**$100**
	185347PP	Separation Kit	**$34**
	223174PP	3 in. / 5 in. Condensing Horizontal Term Kit 8.7 in.	**$102**
	223176PP	3 in. / 5 in. Condensing Horizontal Term Kit 12 in.	**$110**
	223177PP	3 in. / 5 in. Condensing Horizontal Term Kit 21 in.	**$114**
	223186PP	3 in. / 5 in. Condensing Horizontal Term Diverter Kit 19 in.	**$122**
	224047PP	3 in. / 5 in. Condensing Raised Horiz Term Kit Snorkel	**$464**
	224077PP	3 in. / 5 in. Condensing 45 Degree Elbow (Qty 2)	**$61**
	224078PP	3 in. / 5 in. Condensing 90 Degree Vent Pipe Elbow	**$44**
	224079PP	3 in. / 5 in. Condensing Vent Pipe Extension 19.5 in.	**$49**
	224080PP	3 in. / 5 in. Condensing Vent Pipe Extension 39 in.	**$58**
	224087PP	3 in. / 5 in. Condensing Vent Pipe Extension 10 in.	**$39**
–	196116PVC	3 in. Concentric PVC	**$107**
	196985PVC	3 in. Low Profile PVC	**$114**
–	224008PPS	2 in to 3in PP increaser/adaptor	**$29**
	108000105	3 in mesh metal, SS screen for PVC air intake	**$73**

Direct Vent Wall Furnace & Vent-Free Fan Convector

Home Heating Solutions

EnergySaver® Direct Vent Wall Furnaces

EX38CT
DIRECT VENT
WALL FURNACE

Consistent, Even Heat
Continuously monitors temperature changes, gently heats the room

User-Friendly Controls
Programmable control panel to set desired temperatures throughout the day

Wall Thermostat Compatible
Attach a Wi-Fi-enabled thermostat for additional comfort and flexibility

High Altitude Approved
No altitude limits on your comfort up to 10,200 feet

Versatile Installation Options
Simple one-hole venting allows for placement on almost any exterior wall

Modulating Technology
Modulating gas valve and variable-speed blower provide consistent warmth and comfort

Transform any living space — from basement to sunroom, or even the whole home – with self-adjusting heat that keeps room temperature consistent, from floor to ceiling.

Consistent Warmth and Reduced Cold Spots

- Maintains pre-set temperature
- Distributes heat evenly

Energy Efficient Solutions

- Unique energy-saving modulating technology intuitively matches the specific level of heat needed at any given moment, responding to the smallest temperature changes (within 2 in /5 cm above the floor)
- Rinnai offers multiple models for just the right size and configuration to heat a whole home or complement an existing heating system
- Complements existing heating solutions
- Minimizes heat loss with no ductwork

Customized Heating

The easy-to-use programmable thermostat lets you set a comfortable temperature for when you're home and a lower setting for when you're gone. Attach to a Wi-Fi enabled thermostat (Nest, Honeywell, Ecobee, etc.) for additional flexibility and comfort, meeting supplemental or specific zone heating needs.

USER-FRIENDLY CONTROL PANEL

Manage the temperature in your home with our user-friendly control panel. Simply choose a set temperature or customize heating during the day by programming the timers.

EnergySaver® Direct Vent Wall Furnaces

Rinnai®

EX08CT / EX11CT
DIRECT VENT
WALL FURNACE

EX17CT / EX22CT
DIRECT VENT
WALL FURNACE

Model Number	Min/Max Heating Input BTU	AFUE	Product Dimensions (W x H x D) Inches (mm)	Shipping Dimensions (W x H x D) Inches (mm)	Shipping Weight lbs (kg)	Noise Level (dB/A)	List Price (U.S.)
EX08CTN	3,000/8,000	0.82	18.3 x 27.4 x 10.1 (464.8 x 695.96 x 256.5)	21.5 x 30 x 17 (550 x 760 x 430)	48 (21.8)	27-36	**$1,604**
EX08CTP	3,000/8,000	0.82	18.3 x 27.4 x 10.1 (464.8 x 695.96 x 256.5)	21.5 x 30 x 17 (550 x 760 x 430)	48 (21.8)	27-36	**$1,604**
EX11CTN	5,500/11,000	0.81	18.3 x 27.4 x 10.1 (464.8 x 695.96 x 256.5)	21.5 x 30 x 17 (550 x 760 x 430)	48 (21.8)	31-38	**$1,918**
EX11CTP	5,700/11,000	0.81	18.3 x 27.4 x 10.1 (464.8 x 695.96 x 256.5)	21.5 x 30 x 17 (550 x 760 x 430)	48 (21.8)	31-38	**$1,918**
EX17CTN	8,200/16,700	0.81	29.9 x 22.9 x 10.1 (759.4 x 581.6 x 256.5)	33.5 x 30 x 12 (850 x 760 x 300)	73 (33.1)	33-38	**$2,295**
EX17CTP	8,200/16,700	0.81	29.9 x 22.9 x 10.1 (759.4 x 581.6 x 256.5)	33.5 x 30 x 12 (850 x 760 x 300)	73 (33.1)	33-38	**$2,295**
EX22CTN	8,200/21,500	0.81	29.9 x 22.9 x 10.1 (759.4 x 581.6 x 256.5)	33.5 x 30 x 12 (850 x 760 x 300)	73 (33.1)	33-42	**$2,538**
EX22CTP	8,200/20,700	0.81	29.9 x 22.9 x 10.1 (759.4 x 581.6 x 256.5)	33.5 x 30 x 12 (850 x 760 x 300)	73 (33.1)	33-42	**$2,538**
EX22CTWN	8,200/21,500	0.81	29.9 x 22.9 x 10.1 (759.4 x 581.6 x 256.5)	33.5 x 30 x 12 (850 x 760 x 300)	73 (33.1)	33-42	**$2,538**
EX22CTWP	8,200/20,700	0.81	29.9 x 22.9 x 10.1 (759.4 x 581.6 x 256.5)	33.5 x 30 x 12 (850 x 760 x 300)	73 (33.1)	33-42	**$2,538**
EX38CTN	13,200/38,400	0.8	36.6 x 26.4 x 13 (929.6 x 670.5 x 330.2)	39 x 30 x 16.5 (1000 x 760 x 420)	88 (39.9)	39-46	**$3,024**
EX38CTP	13,200/36,500	0.8	36.6 x 26.4 x 13 (929.6 x 670.5 x 330.2)	39 x 30 x 16.5 (1000 x 760 x 420)	88 (39.9)	39-46	**$3,024**
EX38CTWN	13,200/38,400	0.8	36.6 x 26.4 x 13 (929.6 x 670.5 x 330.2)	39 x 30 x 16.5 (1000 x 760 x 420)	88 (39.9)	39-46	**$3,024**
EX38CTWP	13,200/36,500	0.8	36.6 x 26.4 x 13 (929.6 x 670.5 x 330.2)	39 x 30 x 16.5 (1000 x 760 x 420)	88 (39.9)	39-46	**$3,024**

Accessories

Conversion Kits for NG to LP

Item Number	LP TO NG	NG TO LP	List Price (U.S.)
EX08CT	204000033	204000037	**$14**
EX11CT	204000034	204000038	**$14**
EX17CT	204000035	204000039	**$14**
EX22CT / EX22CTW	204000036	204000040	**$14**
EX38CT / EX38CTW	203000001	203000002	**$130**

Vent Termination

Item Number	Product Description	List Price (U.S.)
FOT-150	S Vent (3" - 4 1/2")	**$156**
FOT-151	A Vent (4 1/2" - 9 1/2") Included with each unit	**$158**
FOT-152	B Vent (9 1/2" - 15 3/4")	**$212**
FOT-153	C Vent (15 3/4" - 23 5/8")	**$212**
FOT-154	D Vent (23 5/8" - 31 1/2")	**$316**

Vent Extension Kits

Item Number	Fits Model Number	Product Description	List Price (U.S.)
FOT-155	EX11CT	12" - 20" Vent Pipe Extension	**$138**
FOT-156	EX11CT	21" - 40" Vent Pipe Extension	**$202**
FOT-157	EX11CT	60" - 80" Vent Pipe Extension	**$248**
FOT-158	EX11CT / EX17CT / EX22CT	Elbow	**$76**
FOT-201	EX11CT/ EX17CT / EX22CT	Long Elbow w/Intake Hose	**$112**
FOT-219	EX17CT / EX22CT	11" – 20" Vent Pipe Extension	**$176**
FOT-220	EX17CT / EX22CT	21" – 40" Vent Pipe Extension	**$265**
FOT-221	EX17CT / EX22CT	60" – 80" Vent Pipe Extension	**$339**
FOT-102	EX38CT	11" - 20" Vent Pipe Extension	**$171**
FOT-103	EX38CT	21" - 40" Vent Pipe Extension	**$217**
FOT-114	EX38CT	60" - 80" Vent Pipe Extension	**$281**
FOT-115	EX38CT	Elbow	**$80**

Vent Accessories

Item Number	Product Description	List Price (U.S.)
FOT-132*	Manifold Cover A for ES38, ES38W	**$238**
FOT-133*	Straight Cover A for ES38, ES38W	**$322**
FOT-134*	Elbow Cover A for ES38, ES38W	**$145**
FOT-140*	Manifold Cover B for EX11CT, EX17CT, EX22CT (W)	**$224**
FOT-141*	Pipe Cover B for EX11CT, EX17CT, EX22CT (W)	**$194**
FOT-142*	Elbow Cover B for EX11CT, EX17CT, EX22CT (W)	**$138**
FOT-269	Relay Board Wall Thermostat	**$156**
204000045	Wall Thermostat Installation Kit (U.S. Market Only)	**$109**

*Special order, confirm lead times.

Vent-Free Fan Convectors

Rinnai®

FC510
VENT-FREE FAN
CONVECTOR

FC824
VENT-FREE FAN
CONVECTOR

Supplemental / ZoneHeating

Ideal for hard to heat rooms, zone heating efficiently regulates the temperature for a more comfort

User-Friendly Controls

Programmable control panel to set desired temperatures throughout the day

Oxygen Depletion Sensor (ODS)

Oxygen Depletion Safety Sensors automatically shut off if inadequate oxygen levels are detected.

Versatile Installation Options

No vents, no ducts — easy to install in almost any indoor application

Modulating Technology

Modulating gas valve and variable-speed blower provides energy-efficient, consistent warmth and comfort

Push Button Electronic Ignition

Is An Additional Safety Feature. No Pilot Light.

Model Number	Product Description	Min/Max Heating Input BTU	Fan Output (CFM Low / High)	Product Dimensions (W x H x D) Inches (mm)	Shipping Dimensions (W x H x D) Inches (mm)	Shipping Weight lbs (kg)	Noise Level (dB/A)	List Price (U.S.)
FC510N	Vent-Free Fan Convector Heater – 10K BTU NG	5,500/ 10,000	67.8 / 97.8	19.2 x 19.4 x 9.6 (487.7 x 492.7 x 243.8)	23 x 22 x 13 (584.2 x 558.8 x 330)	26.5 (12.0)	28-38	**$1,033**
FC510P	Vent-Free Fan Convector Heater – 10K BTU LP	5,600/ 10,000	67.8 / 97.8	19.2 x 19.4 x 9.6 (487.7 x 492.7 x 243.8)	23 x 22 x 13 (584.2 x 558.8 x 330)	26.5 (12.0)	28-38	**$1,033**
FC824N	Vent-Free Fan Convector Heater – 24K BTU NG	8,400/ 24,000	109.5 / 215.4	24 x 19 x 9.4 (609.6 x 486.2 x 238.7)	27 x 22 x 13 (685.8 x 558.8 x 330)	33 (14.9)	30-44	**$1,244**
FC824P	Vent-Free Fan Convector Heater – 24K BTU LP	8,000/ 22,000	109.5 / 215.4	24 x 19 x 9.4 (609.6 x 486.2 x 238.7)	27 x 22 x 13 (685.8 x 558.8 x 330)	33 (14.9)	30-44	**$1,244**

Hydronic Air Handler

Water Heating Systems with Hydronic Air Handlers

Hydronic Air Handler (integrated pump model) installed with Rinnai Tankless Water Heater and Assembly Rack. *Each sold separately.*

Rinnai Water Heating Systems with Hydronic Air Handlers

For use with Rinnai SENSEI™, RL Models, V-Series Tankless Water Heaters or I-Series Condensing Gas Boilers

Delivers High-Quality Heat
While maintaining the level of humidity needed to add comfort to your home

Operates Based on Input from Thermostat
that is connected to the Hydronic Air Handler Control System

Domestic Priority Switch
For endless hot water during high DHW demand

Can Be Configured to Work with AHRI-Certified Cooling Solutions
Quick sizing and quote turnaround

Hydronic Air Handler With Internal Circulation Pump

Model Number	Product Description	Nominal Heating (at 140° F)	Nominal CFM	Motor Speed	Product Dimensions W x H x D Inches (mm)	Shipping Dimensions W x H x D Inches (mm)	Shipping Weight (lbs/kg)	List Price (U.S.)
AH083CP	Hydronic Air Handler, 30 MBH, w/ Circulator Pump	30,000 Btu	800 CFM	3-Speed PSC	17.5 x 27 x 20.5 (445 x 686 x 521)	18 x 30 x 22 (457.2 x 762 x 558.8)	76 (34.4)	**$1,513**
AH084CP	Hydronic Air Handler, 40 MBH, w/ Circulator Pump	40,000 Btu	800 CFM	3-Speed PSC	17.5 x 27 x 20.5 (445 x 686 x 521)	18 x 30 x 22 (457.2 x 762 x 558.8)	76 (34.4)	**$1,580**
AH125CP	Hydronic Air Handler, 50 MBH, w/ Circulator Pump	50,000 Btu	1200 CFM	3-Speed PSC	17.5 x 27 x 20.5 (445 x 686 x 521)	18 x 30 x 22 (457.2 x 762 x 558.8)	76 (34.4)	**$1,648**
AH166CP	Hydronic Air Handler, 60 MBH, w/ Circulator Pump	60,000 Btu	1600 CFM	3-Speed PSC	21 x 28 x 20.5 (533 x 711 x 521)	21 x 31 x 22 (533.4 x 787.4 x 558.8)	81 (36.7)	**$1,744**
AH206CP	Hydronic Air Handler, 60 MBH, w/ Circulator Pump	60,000 Btu	2000 CFM	3-Speed PSC	24.5 x 28 x 20.5 (622 x 711 x 521)	21 x 31 x 22 (533.4 x 787.4 x 558.8)	93 (42.1)	**$1,910**

Hydronic Air Handler Without Internal Circulation Pump

Model Number	Product Description	Nominal Heating (at 140° F)	Nominal CFM	Motor Speed	Product Dimensions W x H x D Inches (mm)	Shipping Dimensions W x H x D Inches (mm)	Shipping Weight (lbs/kg)	List Price (U.S.)
AH083P	Hydronic Air Handler, 30 MBH, No Circulator Pump	30,000 Btu	800 CFM	3-Speed PSC	17.5 x 27 x 20.5 (445 x 686 x 521)	18 x 30 x 22 (457.2 x 762 x 558.8)	66 (30)	**$1,244**
AH084P	Hydronic Air Handler, 40 MBH, No Circulator Pump	40,000 Btu	800 CFM	3-Speed PSC	17.5 x 27 x 20.5 (445 x 686 x 521)	18 x 30 x 22 (457.2 x 762 x 558.8)	66 (30)	**$1,311**
AH125P	Hydronic Air Handler, 50 MBH, No Circulator Pump	50,000 Btu	1200 CFM	3-Speed PSC	17.5 x 27 x 20.5 (445 x 686 x 521)	18 x 30 x 22 (457.2 x 762 x 558.8)	66 (30)	**$1,402**
AH166P	Hydronic Air Handler, 60 MBH, No Circulator Pump	60,000 Btu	1600 CFM	3-Speed PSC	21 x 28 x 20.5 (533 x 711 x 521)	21 x 31 x 22 (533.4 x 787.4 x 558.8)	71 (32.2)	**$1,521**
AH206P	Hydronic Air Handler, 60 MBH, No Circulator Pump	60,000 Btu	2000 CFM	3-Speed PSC	24.5 x 28 x 20.5 (622 x 711 x 521)	21 x 31 x 22 (533.4 x 787.4 x 558.8)	83 (37.6)	**$1,685**

Hydronic Air Handler Accessories

Item Number	Product Description	List Price US
AHRACK-1	Air Handler Rack Assembly	**$357**
607000018	3/4 NPT 24 V AC Solenoid Valve	**$136**
REU-OPU3	Domestic Priority Switch	**$71**

Commercial Tankless Water Heating Solutions

#1 Tankless Brand in North America

Why Partner With Rinnai?

Helping You Grow Your Business

- Opportunity to receive lead referrals from Rinnai
- Convenient flexible consumer financing options available
- Listing on our dealer locator
- Even more benefits as part of our Advanced Comfort Expert program

Training

- Access to a complete library of online courses through Rinnai's Learning Management System
- Hands-on factory training available in Peachtree City, Georgia, and with local experts
- Field training available through extensive network of manufacturer reps and Rinnai training experts

Support

- Use of Rinnai branded advertising materials
- 24/7/365 technical support for professionals
- Share of voice leadership from national advertising
- Support offered to your customers

Rinnai® | National Accounts

No matter the size of your company, Rinnai's National Accounts Program makes it easy and affordable to stay in hot water.

Contact the Rinnai National Accounts Team today to sign up or learn more:

844-348-4714 or **NCA@rinnai.us**.

Nationwide Support and Coverage

- Factory trained commercial service providers on call and in your markets
- Immediate replacement, installation and preventive maintenance with just one call
- Water heating solutions that save money, last longer and save space

24/7/365 Emergency Rapid Response

- Dedicated toll-free number
- On site within 2 hours; repair within 4 hours; replace within 8 hours of approval
- Continuing updates to facilities managers

New Construction or Planned Replacement

- 100% Sizing Guarantee* from Rinnai Applications Engineering
- Existing equipment audit to prevent failures and unexpected repairs
- Turnkey delivery and installation

* Sizings are guaranteed provided original fixture list and sizing parameters (e.g., temps, elevation) do not change.

Rinnai®

Tankless Water Heating Solutions **for Business**

Rinnai Tankless Water Heaters can also supply buildings with an endless supply of hot water, saving thousands in operational and life cycle costs.

- **Performance and dependability for the most intense applications—from restaurants to hotels to multifamily residences to schools and more**

The robust technology in our Tankless Rack System™ leverages decades of commercial water heating experience and precision engineering. The system is designed to achieve a higher level of efficiency and durability while providing built-in redundancy and saving space. With Wi-Fi connectivity, building owners can receive maintenance alerts wherever they are to ensure their system is operating at full efficiency. For building owners, our rack system delivers consistent peace of mind.

TRS06CU
TANKLESS RACK SYSTEM®/
FREE-STANDING DESIGN

TRW03CU
TANKLESS RACK SYSTEM®/
WALL-MOUNT DESIGN

Our team of application engineers is available to provide quotes, size your system and provide designs for your specific project — all at no charge and backed by our 100% sizing guarantee. Using proven sizing methodologies, Rinnai's Application Engineering Center of Excellence is there to consult with you and provide the best total solution for your next project. Call them at **1-800-621-9419** or email at **engineering@rinnai.us**.

Rinnai Commercial Water Heating Solutions
To Meet Any Demand

SINGLE UNIT

TANK-TANKLESS HYBRID WATER HEATING SOLUTIONS

1 CU199 Tankless Water Heater

FEATURES AND BENEFITS:

- Precision engineered to provide an endless supply of hot water for commercial applications
- Increased operational performance, longer warranty, easier installation, enhanced serviceability and more venting options

2 Demand Duo® H-Series

FEATURES AND BENEFITS:

- DuoSmart® Digital controller for integrated system recirculation
- Heats water in tankless - Zero thermal stress on tank
- Demand Duo® 2V saves space and delivers 551 gallons first hour @ 100F delta T

3 Demand Duo® R-Series

FEATURES AND BENEFITS:

- Connects to 6" B-vent for easy installation
- Replacement option for any regular-efficiency atmospheric tank
- Pre-assembled gas swivel flex lines

Rinnai®

RINNAI TANKLESS RACK SYSTEMS

4 Free-Standing Design

FEATURES AND BENEFITS:

- Great for hospitality, multi-family, industrial, schools, dorms, food processing
- Direct replacement for domestic boilers

5 Wall-Mounted Design

FEATURES AND BENEFITS:

- Great for food service, hospitality kitchens, laundries, zoned systems
- Replaces medium to large, standard and HE tanks, small boilers plus storage

CUSTOMIZED SOLUTIONS

6 FEATURES AND BENEFITS:

- Made-to-Order solutions assembled in Griffin, GA Rinnai America Manufacturing Facility

Why Choose A Rinnai System?

- Decreased operational costs
- Energy savings
- Durability for the demands of business
- Space savings
- Redundancy of units eliminates downtime
- Multiple venting options
- Maintenance alerts
- Wi-Fi capable

INTEGRATED CHECK VALVE

Check valve integrated between the fan assembly and combustion chamber

- A more powerful combustion fan allows the longest vent runs in the industry
- No check valve above water heater reduces cost and size of common vent
- Additional freeze protection
- Prevents backdraft of exhaust with common vent

PRIMARY STAINLESS STEEL HEAT EXCHANGER

Made from 400 Series Stainless Steel, which is superior for corrosion resistance and minimizes expansion and contraction, the R-evolution provides superior thermal conductivity.

The tube design is 1mm thick (25% thicker than competitive products) 444 Stainless Steel, and fluorine gaskets are used at the joints to provide added durability and heat resistance.

INTEGRATED CASCADE LOGIC

With the use of cascade cable(s), up to 24 water heaters can be electronically connected. This connection will rotate water heater operation in order to ensure equal usage among the entire system and function as one hot water source.

Cascade Cable Required:
- Cable lenght 26 ft (8 m) or 10 ft (3 m)
- One cable required for each water heater
- Includes 1 cable and 2 cascade jumpers

SENSEI®

Rinnai®

Commercial SE+ Tankless Water Heaters

CU199IN
TANKLESS WATER
HEATER

Easy Installation
Allows for concentric 2/4 in. or 3/5 in. venting through a single roof/wall penetration

Operational Performance
Precision engineered to provide a continuous supply of hot water on demand for increased savings; connect up to 24 units

Serviceability
Maintenance alerts, NG/LP quick conversion kits and improved accessibility

Primary Stainless Steel Heat Exchanger
Resists the corrosive nature of the condensate from the high-efficiency combustion process

Switching Venturi
Provides consistent mixture of air and gas to burner for low turn-down ratios

Industry-Best Warranty
Residential and commercial

Model Number	Product Description	Product Dimensions (W x H x D) Inches (mm)	Product Weight lbs (kg)	Max Heating Input (Btu/h)	Shipping Dimensions (W x H x D) Inches (mm)	Shipping Weight lbs (kg)	Thermal Efficiency	List Price (U.S.)
CU199iN	Commercial Int CTWH 199k Btu 11 gpm max w/Valve	18 x 31.3 x 11.4 (457 x 795 x 290)	64 (29)	199,000	22.1 x 33.9 x 14.8 (561 x 861 x 376)	74 (34)	97%	**$2,546**
CU199iP	Commercial Int CTWH 199k Btu 11 gpm max w/Valve	18 x 31.3 x 11.4 (457 x 795 x 290)	64 (29)	199,000	22.1 x 33.9 x 14.8 (561 x 861 x 376)	74 (34)	97%	**$2,546**
CU199eN	Commercial Exterior CTWH 199k Btu 11 gpm max w/Valve	18 x 31.3 x 11.4 (457 x 795 x 290)	64 (29)	199,000	22.1 x 33.9 x 14.8 (561 x 861 x 376)	74 (34)	97%	**$2,546**
CU199eP	Commercial Exterior CTWH 199k Btu 11 gpm max w/Valve	18 x 31.3 x 11.4 (457 x 795 x 290)	64 (29)	199,000	22.1 x 33.9 x 14.8 (561 x 861 x 376)	74 (34)	97%	**$2,546**
CU160eN	Commercial Exterior CTWH 160k Btu 9 gpm max w/Valve	18 x 31.3 x 11.4 (457 x 795 x 290)	62 (28)	160,000	22.1 x 33.9 x 14.8 (561 x 861 x 376)	71 (32)	97%	**$2,158**
CU160eP	Commercial Exterior CTWH 160k Btu 9 gpm max w/Valve	18 x 31.3 x 11.4 (457 x 795 x 290)	62 (28)	160,000	22.1 x 33.9 x 14.8 (561 x 861 x 376)	71 (32)	97%	**$2,158**
CU160iP	Commercial Int CTWH 160k Btu 9 gpm max w/Valve	18 x 31.3 x 11.4 (457 x 795 x 290)	62 (28)	160,000	22.1 x 33.9 x 14.8 (561 x 861 x 376)	71 (32)	97%	**$2,158**
CU160iN	Commercial Int CTWH 160k Btu 9 gpm max w/Valve	18 x 31.3 x 11.4 (457 x 795 x 290)	62 (28)	160,000	22.1 x 33.9 x 14.8 (561 x 861 x 376)	71 (32)	97%	**$2,158**

DemandDuo™
H-SERIES

High-Efficiency Hybrid Technology

Maximum Performance that Lasts Longer

- Unsurpassed 1st-hour delivery and efficient tank recovery keep pace with demand
- Saves money with lower energy costs
- Longer warranty – up to 2X longer than traditional tanks

DEMAND DUO® | DEMAND DUO® 2V | DEMAND DUO® 2

Installation Ease

1. **New Multiple Venting Options, Easy to Install**
2. **New Pre-assembled Gas Connection**
3. **New Pre-assembled Electrical Connection**

Optimized Performance

4. **New High Flow Recovery Pump**
5. **New Digital Controller**
6. **New Multiple Tankless Options**

Multiple Sizes

7. **New 80- or 119-Gallon Tank Options**

Demand Duo® H-Series

Model Number	Product Description	Product Dimensions (W x H x D) Inches (mm)	Product Weight (lbs)	Max Heating Input (Btu/h)	Tank Capacity/ First Hour Delivery (Gallons)	Shipping Dimensions (W x H x D) Inches (mm)	Shipping Weight lbs (kg)	Thermal Efficiency or UEF	List Price (USD)
CHS398100HIN	Commercial Hybrid, Indoor, Max BTU 398,000	41 x 68 x 39 (1041 x 1727 x 991)	530 (241)	398,000	119/551	Rack: 70 x 66 x 35 Tank: 48 x 78x 37 (Rack: 1778 x 1676 x 889 Tank: 1219 x 1981 x 940)	890 (405)	0.97 UEF	**$18,200**
CHS398100HIP	Commercial Hybrid, Indoor, Max BTU 398,000	41 x 68 x 39 (1041 x 1727 x 991)	530 (241)	398,000	119/551		890 (405)	0.97 UEF	**$18,200**
CHS398100HViN	Commercial Hybrid, Indoor, Max BTU 398,000 - Vertical Units	33 x 79 x 40 (838 x 2007 x 1016)	530 (241)	398,000	119/551	40 x 85 x 46 (1016 x 2159 x 1168)	890 (405)	97% TE	**$18,600**
CHS398100HViP	Commercial Hybrid, Indoor, Max BTU 398,000 - Vertical Units	33 x 79 x 40 (838 x 2007 x 1016)	530 (241)	398,000	119/551	40 x 85 x 46 (1016 x 2159 x 1168)	890 (405)	97% TE	**$18,600**
CHS398100HVAiN	Commercial Hybrid, Indoor, Max BTU 398,000 - Vertical Units, ASME Tank	33 x 79 x 40 (838 x 2007 x 1016)	530 (241)	398,000	119/551	40 x 85 x 46 (1016 x 2159 x 1168)	890 (405)	97% TE	**$20,400**
CHS398100HVAiP	Commercial Hybrid, Indoor, Max BTU 398,000 - Vertical Units, ASME Tank	33 x 79 x 40 (838 x 2007 x 1016)	530 (241)	398,000	119/551	40 x 85 x 46 (1016 x 2159 x 1168)	890 (405)	97% TE	**$20,400**
CHS320100HViN	Commercial Hybrid, Indoor, Max BTU 320,000 - Vertical Units	33 x 79 x 40 (838 x 2007 x 1016)	530 (241)	320,000	119/459	40 x 85 x 46 (1016 x 2159 x 1168)	890 (405)	97% TE	**$17,800**
CHS320100HViP	Commercial Hybrid, Indoor, Max BTU 320,000 - Vertical Units	33 x 79 x 40 (838 x 2007 x 1016)	530 (241)	320,000	119/459	40 x 85 x 46 (1016 x 2159 x 1168)	890 (405)	97% TE	**$17,800**
CHS199100HiN	Commercial Hybrid, Indoor, Max BTU 199,000	33 x 71 x 40 (838 x 1803 x 1016)	431 (196)	199,000	119/ 315	40 x 78 x 448 (1016 x 1981 x 1219)	490 (223)	97% TE	**$10,200**
CHS199100HiP	Commercial Hybrid, Indoor, Max BTU 199,000	33 x 71 x 40 (838 x 1803 x 1016)	431 (196)	199,000	119/ 315	40 x 78 x 448 (1016 x 1981 x 1219)	490 (223)	97% TE	**$10,200**
CHS160100HiN	Commercial Hybrid, Indoor, Max BTU 160,000	33 x 71 x 40 (838 x 1803 x 1016)	429 (195)	160,000	119/271	40 x 78 x 448 (1016 x 1981 x 1219)	490 (223)	97% TE	**$9,800**
CHS160100HiP	Commercial Hybrid, Indoor, Max BTU 160,000	33 x 71 x 40 (838 x 1803 x 1016)	429 (195)	160,000	119/271	40 x 78 x 448 (1016 x 1981 x 1219)	490 (223)	97% TE	**$9,800**
CHS19980HiN	Commercial Hybrid, Indoor, Max BTU 199,000	32 x 65 x 36 (813 x 1651 x 914)	307 (140)	199,000	119/289	37 x 70 x 46 (940 x 1778 x 1168)	450 (205)	97% TE	**$10,000**
CHS19980HiP	Commercial Hybrid, Indoor, Max BTU 199,000	32 x 65 x 36 (813 x 1651 x 914)	307 (140)	199,000	119/289	37 x 70 x 46 (940 x 1778 x 1168)	450 (205)	97% TE	**$10,000**
CHS16080HiN	Commercial Hybrid, Indoor, Max BTU 160,000	32 x 65 x 36 (813 x 1651 x 914)	305 (139)	160,000	80/244	37 x 70 x 46 (940 x 1778 x 1168)	450 (205)	97% TE	**$9,300**
CHS16080HiP	Commercial Hybrid, Indoor, Max BTU 160,000	32 x 65 x 36 (813 x 1651 x 914)	305 (139)	160,000	80/244	37 x 70 x 46 (940 x 1778 x 1168)	450 (205)	97% TE	**$9,300**
CHS13080HiN	Residential Hybrid, Indoor, Max BTU 130,000	32 x 65 x 36 (813 x 1651 x 914)	305 (139)	130,000	80/208	37 x 70 x 46 (940 x 1778 x 1168)	450 (205)	97% TE	**$8,200**
CHS13080HiP	Residential Hybrid, Indoor, Max BTU 130,000	32 x 65 x 36 (813 x 1651 x 914)	305 (139)	130,000	80/208	37 x 70 x 46 (940 x 1778 x 1168)	450 (205)	97% TE	**$8,200**

DemandDuo™
R-SERIES

Rinnai®

Standard Efficiency Hybrid Technology

The Demand Duo® R-Series easily vents through existing 6" B-Vent, so you save installation time and costs. What's more, our patented technology delivers reliable performance, longer service life and lower total cost of ownership when compared to traditional atmospheric tanks.

Installation Ease

1. **New 6" B-Vent Exhaust Connector**
2. **New Pre-assembled Gas Connection**
3. **New Pre-assembled Electrical Connection**

Optimized Performance

4. **New Digital Controller**
5. **New Hybrid System Technology**

Multiple Sizes

6. **New 80- or 119-Gallon Tank Options**

Demand Duo® R-Series

Model Number	Model Number Product Description	Product Dimensions (W x H x D) Inches (mm)	Product Weight lbs (kg)	Max Heating Input (Btu/h)	Tank Capacity/ First Hour Delivery (Gallons)	Shipping Dimensions (W x H x D) Inches (mm)	Shipping Weight lbs (kg)	Thermal Efficiency	List Price (U.S.)
CHS199100RiN	Commercial Hybrid, Indoor, Max BTU 199,000 – Category 1 Appliance	34 x 72 x 37 (864 x 1829 x 940)	455 (207)	199,000	80/276	40 x 78 x 48 (1016 x 1981 x 1219)	585 (266)	80%	**$7,400**
CHS199100RiP	Commercial Hybrid, Indoor, Max BTU 199,000 – Category 1 Appliance	34 x 72 x 37 (864 x 1829 x 940)	455 (207)	199,000	80/276	40 x 78 x 48 (1016 x 1981 x 1219)	585 (266)	80%	**$7,400**
CHS19980RiN	Commercial Hybrid, Indoor, Max BTU 199,000 – Category 1 Appliance	28 x 65 x 34 (711 x 1651 x 864)	320 (145)	199,000	80/249	37 x 70 x 46 (940 x 1778 x 1168)	450 (205)	80%	**$7,300**
CHS19980RiP	Commercial Hybrid, Indoor, Max BTU 199,000 – Category 1 Appliance	28 x 65 x 34 (711 x 1651 x 864)	320 (145)	199,000	80/249	37 x 70 x 46 (940 x 1778 x 1168)	450 (205)	80%	**$7,300**

DuoSmart®
TANK TECHNOLOGY

Pre-installed Electrical

DuoSmart® Digital Controller

Two-way Gas Line Rotation for Easy Installation

Intake Filter Exhaust Connector (R-Series)

*** Thermal efficiency is for the tankless**

SENSEI®

Tankless Wall-Mounted Rack Systems

TRW03CU
TANKLESS RACK SYSTEM®/
WALL-MOUNT DESIGN

97% Thermal Efficiency
Built for the demands of commercial applications

Pre-Assembled, Direct Replacement
For domestic boilers

Provides Built-In Redundancy
keeps flowing even if a unit is down

Space Saving
Indoor or outdoor units, natural gas or propane

100% System Sizing Guarantee
Quick sizing and quote turnaround

Model Number	Product Description	Product Dimensions (W x H x D) Inches (mm)	Product Weight lbs (kg)	Max Heating Input (Btu/h)	Shipping Dimensions (W x H x D) Inches (mm)	Shipping Weight lbs (kg)	Thermal Efficiency	Uniform Energy Factor	List Price (U.S.)
Rinnai CU Series Tankless Wall Rack Systems (Super High-Efficiency)									
TRW02CUeN	Exterior Wall Hanging Rack, 2 unit NG	44 x 55 x 14 (1118 x 1397 x 356)	169 (77)	398,000	70 x 66 x 35 (1778 x 1676 x 889)	390 (177)	0.97	N/A	**$6,550**
TRW02CUeP	Exterior Wall Hanging Rack, 2 unit LPG	44 x 55 x 14 (1118 x 1397 x 356)	169 (77)	398,000	70 x 66 x 35 (1778 x 1676 x 889)	390 (177)	0.97	N/A	**$6,550**
TRW02CUiN	Interior Wall Hanging Rack, 2 unit NG	44 x 55 x 14 (1118 x 1397 x 356)	169 (77)	398,000	70 x 66 x 35 (1778 x 1676 x 889)	390 (177)	0.97	N/A	**$6,550**
TRW02CUiP	Interior Wall Hanging Rack, 2 unit LPG	44 x 55 x 14 (1118 x 1397 x 356)	169 (77)	398,000	70 x 66 x 35 (1778 x 1676 x 889)	390 (177)	0.97	N/A	**$6,550**
TRW03CUeN	Exterior Wall Hanging Rack, 3 unit NG	65 x 55 x 14 (1651 x 1397 x 356)	244 (111)	597,000	70 x 66 x 35 (1778 x 1676 x 889)	465 (211)	0.97	N/A	**$9,850**
TRW03CUeP	Exterior Wall Hanging Rack, 3 unit LPG	65 x 55 x 14 (1651 x 1397 x 356)	244 (111)	597,000	70 x 66 x 35 (1778 x 1676 x 889)	465 (211)	0.97	N/A	**$9,850**
TRW03CUiN	Interior Wall Hanging Rack, 3 unit NG	65 x 55 x 14 (1651 x 1397 x 356)	248 (113)	597,000	70 x 66 x 35 (1778 x 1676 x 889)	469 (213)	0.97	N/A	**$9,850**
TRW03CUiP	Interior Wall Hanging Rack, 3 unit LPG	65 x 55 x 14 (1651 x 1397 x 356)	248 (113)	597,000	70 x 66 x 35 (1778 x 1676 x 889)	469 (213)	0.97	N/A	**$9,850**
Rinnai ST Series Tankless Wall Rack Systems (Super High-Efficiency with Recirculation)									
TRW02STeN	Ext Wall Hanging Rack, 2 unit NG, w/RUR	44 x 58 x 14 (1118 x 1473 x 432)	177 (80)	398,000	70 x 66 x 35 (1778 x 1676 x 889)	398 (181)	0.97	0.93	**$7,100**
TRW02STeP	Ext Wall Hanging Rack, 2 unit LPG, w/RUR	44 x 58 x 14 (1118 x 1473 x 432)	177 (80)	398,000	70 x 66 x 35 (1778 x 1676 x 889)	398 (181)	0.97	0.93	**$7,100**
TRW02STiN	Interior Wall Hanging Rack, 2 unit NG, w/RUR	44 x 58 x 14 (1118 x 1473 x 432)	177 (80)	398,000	70 x 66 x 35 (1778 x 1676 x 889)	398 (181)	0.97	0.93	**$7,100**
TRW02STiP	Int Wall Hanging Rack, 2 unit LPG w/RUR	44 x 58 x 14 (1118 x 1473 x 432)	177 (80)	398,000	70 x 66 x 35 (1778 x 1676 x 889)	398 (181)	0.97	0.93	**$7,100**
TRW03STeN	Ext Wall Hanging Rack, 3 unit NG, w/RUR	65 x 55 x 14 (1651 x 1397 x 356)	254 (115)	597,000	70 x 66 x 35 (1778 x 1676 x 889)	472 (215)	0.97	0.93	**$10,400**
TRW03STeP	Ext Wall Hanging Rack, 3 unit LPG, w/RUR	65 x 55 x 14 (1651 x 1397 x 356)	254 (115)	597,000	70 x 66 x 35 (1778 x 1676 x 889)	472 (215)	0.97	0.93	**$10,400**
TRW03STiN	Int Wall Hanging Rack, 3 unit NG, w/RUR	65 x 55 x 14 (1651 x 1397 x 356)	258 (117)	597,000	70 x 66 x 35 (1778 x 1676 x 889)	476 (216)	0.97	0.93	**$10,400**
TRW03STiP	IntWall Hanging Rack, 3 unit LPG, w/RUR	65 x 55 x 14 (1651 x 1397 x 356)	258 (117)	597,000	70 x 66 x 35 (1778 x 1676 x 889)	476 (216)	0.97	0.93	**$10,400**

SENSEI®
Free-Standing Rack Systems

Rinnai®

Pre-Assembled, Direct Replacement
For domestic boilers

Provides Built-In Redundancy
Keeps flowing even if a unit is down

Space Saving
Indoor or outdoor units, natural gas or propane

100% System Sizing Guarantee
Quick sizing and quote turnaround

TRS04CU FREE STANDING TANKLESS RACK SYSTEM®

Model Number	Product Description	Product Dimensions (W x H x D) Inches (mm)	Product Weight lbs (kg)	Max Heating Input (Btu/h)	Shipping Dimensions (W x H x D) Inches (mm)	Shipping Weight lbs (kg)	Thermal Efficiency	Uniform Energy Factor	List Price (U.S.)
Rinnai Tankless Free Standing Inline Rack Systems									
TRS02ILCUeN	Ext Inline Free Standing Rack, 2unit NG	47 x 56 x 31 (1168 x 1422 x 787)	212 (96)	398,000	70 x 66 x 35 (1778 x 1676 x 889)	414 (188)	0.97	N/A	**$9,000**
TRS02ILCUeP	Ext Inline Free Standing Rack, 2unit LPG	47 x 56 x 31 (1168 x 1422 x 787)	212 (96)	398,000	70 x 66 x 35 (1778 x 1676 x 889)	414 (188)	0.97	N/A	**$9,000**
TRS02ILCUiN	Int Inline Free Standing Rack, 2unit NG	47 x 56 x 31 (1168 x 1422 x 787)	212 (96)	398,000	70 x 66 x 35 (1778 x 1676 x 889)	414 (188)	0.97	N/A	**$9,000**
TRS02ILCUiP	Int Inline Free Standing Rack, 2unit LPG	47 x 56 x 31 (1168 x 1422 x 787)	212 (96)	398,000	70 x 66 x 35 (1778 x 1676 x 889)	414 (188)	0.97	N/A	**$9,000**
TRS03ILCUeN	Ext Inline Free Standing Rack, 3unit NG	47 x 56 x 31 (1168 x 1422 x 787)	290 (132)	597,000	70 x 66 x 35 (1778 x 1676 x 889)	490 (223)	0.97	N/A	**$13,900**
TRS03ILCUeP	Ext Inline Free Standing Rack, 3unit LPG	47 x 56 x 31 (1168 x 1422 x 787)	290 (132)	597,000	70 x 66 x 35 (1778 x 1676 x 889)	490 (223)	0.97	N/A	**$13,900**
TRS03ILCUiN	Int Inline Free Standing Rack, 3unit NG	47 x 56 x 31 (1168 x 1422 x 787)	290 (132)	597,000	70 x 66 x 35 (1778 x 1676 x 889)	490 (223)	0.97	N/A	**$13,900**
TRS03ILCUiP	Int Inline Free Standing Rack, 3unit LPG	47 x 56 x 31 (1168 x 1422 x 787)	290 (132)	597,000	70 x 66 x 35 (1778 x 1676 x 889)	490 (223)	0.97	N/A	**$13,900**
Rinnai Tankless Free-Standing Rack Systems									
TRS03CUeN	Exterior Free Standing Rack, 3 unit NG	65 x 56 x 31 (1676 x 1422 x 787)	290 (132)	597,000	70 x 66 x 35 (1778 x 1676 x 889)	490 (223)	0.97	N/A	**$13,900**
TRS03CUeP	Exterior Free Standing Rack, 3 unit LPG	65 x 56 x 31 (1676 x 1422 x 787)	290 (132)	597,000	70 x 66 x 35 (1778 x 1676 x 889)	490 (223)	0.97	N/A	**$13,900**
TRS03CUiN	Interior Free Standing Rack, 3 unit NG	65 x 56 x 31 (1676 x 1422 x 787)	290 (132)	597,000	70 x 66 x 35 (1778 x 1676 x 889)	490 (223)	0.97	N/A	**$13,900**
TRS03CUiP	Interior Free Standing Rack, 3 unit LPG	65 x 56 x 31 (1676 x 1422 x 787)	290 (132)	597,000	70 x 66 x 35 (1778 x 1676 x 889)	490 (223)	0.97	N/A	**$13,900**
TRS04CUeN	Exterior Free Standing Rack, 4 unit NG	65 x 56 x 31 (1676 x 1422 x 787)	365 (166)	796,000	70 x 66 x 35 (1778 x 1676 x 889)	562 (255)	0.97	N/A	**$16,900**
TRS04CUeP	Exterior Free Standing Rack, 4 unit LPG	65 x 56 x 31 (1676 x 1422 x 787)	365 (166)	796,000	70 x 66 x 35 (1778 x 1676 x 889)	562 (255)	0.97	N/A	**$16,900**
TRS04CUiN	Interior Free Standing Rack, 4 unit NG	65 x 56 x 31 (1676 x 1422 x 787)	365 (166)	796,000	70 x 66 x 35 (1778 x 1676 x 889)	562 (255)	0.97	N/A	**$16,900**
TRS04CUiP	Interior Free Standing Rack, 4 unit LPG	65 x 56 x 31 (1676 x 1422 x 787)	365 (166)	796,000	70 x 66 x 35 (1778 x 1676 x 889)	562 (255)	0.97	N/A	**$16,900**
TRS05CUeN	Exterior Free Standing Rack, 5 unit NG	65 x 56 x 31 (1676 x 1422 x 787)	462 (210)	995,000	70 x 66 x 35 (1778 x 1676 x 889)	658 (299)	0.97	N/A	**$21,150**
TRS05CUeP	Exterior Free Standing Rack, 5 unit LPG	65 x 56 x 31 (1676 x 1422 x 787)	462 (210)	995,000	70 x 66 x 35 (1778 x 1676 x 889)	658 (299)	0.97	N/A	**$21,150**
TRS05CUiN	Interior Free Standing Rack, 5 unit NG	65 x 56 x 31 (1676 x 1422 x 787)	462 (210)	995,000	70 x 66 x 35 (1778 x 1676 x 889)	658 (299)	0.97	N/A	**$21,150**
TRS05CUiP	Interior Free Standing Rack, 5 unit LPG	65 x 56 x 31 (1676 x 1422 x 787)	462 (210)	995,000	70 x 66 x 35 (1778 x 1676 x 889)	658 (299)	0.97	N/A	**$21,150**
TRS06CUeN	Exterior Free Standing Rack, 6 unit NG	65 x 56 x 31 (1676 x 1422 x 787)	538 (245)	1,194,000	70 x 66 x 35 (1778 x 1676 x 889)	731 (332)	0.97	N/A	**$25,400**
TRS06CUeP	Exterior Free Standing Rack, 6 unit LPG	65 x 56 x 31 (1676 x 1422 x 787)	538 (245)	1,194,000	70 x 66 x 35 (1778 x 1676 x 889)	731 (332)	0.97	N/A	**$25,400**
TRS06CUiN	Interior Free Standing Rack, 6 unit NG	65 x 56 x 31 (1676 x 1422 x 787)	538 (245)	1,194,000	70 x 66 x 35 (1778 x 1676 x 889)	731 (332)	0.97	N/A	**$25,400**
TRS06CUiP	Interior Free Standing Rack, 6 unit LPG	65 x 56 x 31 (1676 x 1422 x 787)	538 (245)	1,194,000	70 x 66 x 35 (1778 x 1676 x 889)	731 (332)	0.97	N/A	**$25,400**

TRX Compact Wall-Mount Systems

TRX02CUIN
TANKLESS COMPACT
WALL-MOUNT SYSTEM

1. **Flexible Mounting Options**
   Flush Mount or use Offset Mount option to install anywhere
2. **Reduced Footprint**
   Takes up only 10 sq. ft. of wall space; frees up floor space for storage or equipment
3. **Balanced Performance**
   Two Commercial Tankless units evenly share the load with maximum efficiency
4. **Premium Construction**
   Factory assembled, tested and warrantied for quick installation and no call-backs
5. **Quality Delivered**
   Hot-rolled Steel frame for indoor use, 16 Gauge Stainless Steel for outdoor use

Available 3 TRX units to a pallet

160 lbs – Transport to the jobsite in a truck or van (no forklift required)

Fits easily onto a hand truck and through a 32" door

Take up ZERO floorspace to allow for other equipment or more storage

Rinnai CU Series 2-Unit Compact Wall-Mount Frame

Model Number	Product Description	Product Dimensions (W x H x D) Inches (mm)	Product Weight lbs (kg)	Max Heating Input (Btu/h)	Shipping Dimensions (W x H x D) Inches (mm)	Shipping Weight lbs (kg)	Thermal Efficiency	List Price (U.S.)
TRX02CUiN	Interior Compact Wall-Mounted Rack, 2 unit NG	39 x 37 x 13 (991 x 940 x 330)	169 (77)	398,000	43 x 46 x 16 (1092 x 1168 x 406)	160 (72.6) *3 per pallet* 540 (229)	0.97	**$6,515**
TRX02CUeN	Exterior Compact Wall-Mounted Rack, 2 unit NG	39 x 37 x 13 (991 x 940 x 330)	169 (77)	398,000	43 x 46 x 16 (1092 x 1168 x 406)	160 (72.6) *3 per pallet* 540 (229)	0.97	**$6,515**

Commercial Accessories

Rinnai®

	Model Number	Product Description	List Price (U.S.)
	107000376	Grundfos UPS 26-99 (S)F Circulation Pump	**$980**
	107000470	Grundfos UPS 26-99(S)F Circulation Pump with check valve and 3/4" Flange	**$980**
	107000377	Grundfos UPS 26-150 (S)F Circulation Pump	**$1,200**
	107000378	Grundfos UPS40-160 FB Circulation Pump	**$3,075**
	109000733	TACO 265-3 Digital Timer Controller	**$430**
	109000734	Honeywell L6006C Aquastat Controller - Strap on	**$350**
	109000735	Honeywell L6006A Aquastat Controller - Submersible	**$380**
	R-BMS-100	BMS Communication for BACNET and MODBUS	**$1,900**
–	RBMS100E	Outdoor BMS Communication for BACNET and MODBUS	**$2,800**
–	R-BMS-101	Remote Tablet Interface for BMS	**$1,600**
–	R-BMS-102	BMS gateway mounting Bracket for TRS	**$60**
–	RBMS102E	BMS gateway mounting Bracket for TRS Outdoor	**$115**
–	R-BMS-DD	Demand Duo Interface for BMS gateway	**$125**
–	R-BMS-CABLE-3M	BMS Communication cable 3m	**$95**
–	R-UPS350A	Battery Backup System 350A	**$795**
	109000736	1 in. NC Solenoid	**$390**
	109000737	1-1/2 in. NC Solenoid	**$920**
	104000285	Freeze Drain Down Kit SE+	**$935**
–	104000059	Freeze Drain Down Kit HE, HE+, SE	**$623**
–	MCC-91-2W	Commercial Controller (additional)	**190**
	REU-EZC-2	EZConnect™ Cable for connecting 2 units	**$71**

Commercial Accessories

	Model Number	Product Description	List Price (U.S.)
–	**REU-CSA-C1**	Cascade Harness: 3m	**$55**
	REU-CSA-C2	Cascade Harness: 8m	**$100**
–	**REU-OPU3**	Domestic Priority Switch	**$71**
	103000038	ScaleCutter® System 3/4 in. Feed	**$328**
	103000039	ScaleCutter® System Refill	**$173**
	103000067	Commercial Neutralization Tank w/ Media	**$575**
	103000068	Commercial Neutralization Replacement Media (40 lbs)	**$155**
–	**PCD07-IB**	Pipe Cover (Commercial)	**$200**
–	**PCD07-IB-BP**	Pipe Cover bottom plate (Commercial)	**$80**
–	**RGB-CTWH-4**	Recess Box	**$633**
	RWM101	control•r™ Wireless Module	**$197**
	RWMMS01	control•r™ Motion Sensor	**$312**
–	**ST119**	Gray 119 Gallon Storage Tank	**$3,750**
–	**107000441**	3/4 in. Threaded Spring Loaded Check Valve	**$40**
–	**107000442**	1 in. Threaded Spring Loaded Check Valve	**$48**
–	**107000443**	Immersion Well 3/4 in.	**$135**
–	**109000834**	Flange Kit For UPS 26 Series Pump	**$98**
–	**109000835**	Flange Kit For UPS 40 Series Pump	**$95**
–	**104000304**	Freeze Protection Kit for TRS TRW	**$1,725**

TRS Freight

Rinnai®

Freight

Item Number	Number Freight Cost			
Wall Mount Units	1st Unit	2nd Unit	3rd Unit	4th and More
TRW02	$325	$195	$162	$162
TRW03	$415	$250	$208	$208
Free-standing	1st Unit	2nd Unit	3rd Unit	4th and More
TRS02IL	$370	$221	$185	$185
TRS03	$415	$250	$208	$208
TRS04	$463	$278	$231	$231
TRS03IL	$463	$278	$231	$231
TRS05	$555	$334	$278	$278
TRS06	$600	$360	$300	$300

Venting for Commercial

Venting Components for Hybrid Water Heaters, Wall Hanging and Free Standing Rack Systems

Commercial Accessories

3 in. Common Vent

	Model Number	Product Description	List Price (U.S.)
	790130	3 in. Kit Direct Vent for Corner Rack and In-line	**$300**
	790131	3 in. Kit Room air for Corner Rack and In-line	**$155**
	790120	Elbow 3 in. 45 (2x)	**$25**
	790121	Elbow 3 in. 90	**$18**
	790122	Extension 3 in.-39 in.	**$24**
	790123	Bracket 3 in. metal	**$10**
	790124	Wall terminal 3 in. plastic	**$40**
	790125	Roof terminal 3 in. plastic	**$90**
–	**710744**	Adapter, Intake Air PP to PVC - 3 in.	**$12**

4 in. Common Vent

	Model Number	Product Description	List Price (U.S.)
	790132	4 in. Common vent starter kit DV	**$165**
	790134	4 in. Common vent in-line 6” DV	**$220**
	790137	4 in. Common vent starter kit room air	**$120**
	790142	4 in. Common Vent B2B DV Add-on Kits	**$375**

Commercial Accessories

Rinnai®

4 in. Common Vent

	Model Number	Product Description	List Price (U.S.)
	790143	4 in. Common Vent B2B room air add on kits	$250
	790139	4 in. Common vent in-line room air	$150
	790026	Elbow 4 in. 45 (2x)	$32
	790027	Elbow 4 in. 90	$18
	790028	Extension 4 in. - 39 in.	$27
	790088	Extension 4 in. - 78 in.	$42
	790091	Bracket 4 in. metal	$10
	790093	Wall terminal 4 in. plastic	$85
	790095	Roof terminal 4 in. plastic	$250
	790097	Rain cap flue terminal 4 in.	$55
	780060	Rain cap air terminal 4 in.	$45
–	790099	4 in. and 6 in. flashing 25-45 shingle + Spec. adapter	$80
	790101	4 in. and 6 in. flat roof flashing	$50
–	790102	4 in. extension roof terminal kit plastic	$110
–	780062	Adapter - Intake Air PP to PVC - 4 in.	$35

Commercial Common Venting

6 in. Common Vent

	Model Number	Product Description	List Price (U.S.)
	790133	6 in. Common vent starter kit DV	$175
	790135	6 in. Common vent in-line 6 in. DV	$245
	790136	6 in. Common vent B2B 6 in. DV	$430
	790138	6 in. Common vent starter kit 6 in. room air	$125
	790140	6 in. Common vent in-line 6 in. room air	$165
	790141	6 in. Common vent B2B 6 in. room air	$300
	790086	Elbow 6 in. - 45 in. (2x)	$70
	790087	Elbow 6 in. - 87 in.	$36
	790089	Extension 6 in.-39 in.	$60
	790090	Extension 6 in. -78 in.	$105
	790092	Bracket 6 in. metal	$10
	790094	Wall terminal 6 in. plastic	$105
	790096	Roof terminal 6 in. plastic	$265
	790098	Rain cap flue terminal 6 in.	$62
	780061	Rain cap air terminal 6 in.	$50
–	790103	6 in. extension roof terminal kit metal	$195
–	790099	4 in. and 6 in. flashing 25-45 shingle + Spec. adapter	$80
	790101	4 in. and 6 in. flashing flat roof	$52
–	780063	Adapter, Intake Air - 6 in.	$40

Commercial Infrared Heaters

Infrared Overhead Patio Heaters and Radiant Tube Heaters

HE+ Infrared Radiant Tube Heaters for Commercial Applications

RHEP1S6530
HE+ INFRARED RADIANT TUBE HEATER

+85% Radiant Efficiency
Continuously monitors temperature changes, gently heats the room

High-Efficiency EC Motor
More efficient than common motors

Improved Serviceability
Screwless swing-down cabinet access, clamshell design, and access hatch to the burner cup

More Robust and Stable Combustion
Through the range of operation and external pressure changes

Field Convertible to LP
Modulating, single- or two-stage models

Optimized Reflector Geometry
Provides a higher radiant factor and more uniform heat distribution

Product Part Number Definition	
R=Rinnai	**XX, XXX**=Btu/h x 1000
HEP=Series High Efficiency Plus	**XX**=Length (Ft)
1S, 2S, M=Burner Type	**N**=Natural Gas

HE+ Infrared Radiant Tube Heaters | Modulating

Model Number	Product Description	Burner	Primary Tube Kit	Secondary Tube Kit	Product Dimensions (W x H x D) Inches	Product Weight lbs	Max Heating Input (Btu/h)	Shipping Dimensions (W x H x D) Inches	Shipping Weight lbs	List Price (U.S.)
RHEPM8020N	HE+ tube heater Modulating: 80k 20 Ft NG	RHEPBM80	RHEPP2AHM	N/A	16 x 11 x 258	111	80,000	42 x 20 x 127	122	**$2,950**
RHEPM8030N	HE+ tube heater Modulating: 80k 30 Ft NG	RHEPBM80	RHEPP3AHM	N/A	16 x 11 x 374	154	80,000	42 x 20 x 127	169	**$3,300**
RHEPM11530N	HE+ tube heater Modulating: 115k 30 Ft NG	RHEPBM115	RHEPP3AHM	N/A	16 x 11 x 374	154	115,000	42 x 20 x 127	169	**$3,300**
RHEPM11540N	HE+ tube heater Modulating: 115k 40 Ft NG	RHEPBM115	RHEPP4AHMX	N/A	16 x 11 x 490	197	115,000	42 x 20 x 127	217	**$3,650**
RHEPM15540N	HE+ tube heater Modulating: 155k 40 Ft NG	RHEPBM155	RHEPP4AHMX	N/A	16 x 11 x 490	197	155,000	42 x 20 x 127	217	**$3,750**
RHEPM15550N	HE+ tube heater Modulating: 155k 50 Ft NG	RHEPBM155	RHEPP3AHMX	RHEPS2HH	16 x 11 x 490	197	155,000	42 x 20 x 127	217	**$4,250**
RHEPM20550N	HE+ tube heater Modulating: 205k 50 Ft NG	RHEPBM205	RHEPP3AH	RHEPS2HH	16 x 11 x 606	239	205,000	42 x 20 x 127	263	**$4,350**
RHEPM20560N	HE+ tube heater Modulating: 205k 60 Ft NG	RHEPBM205	RHEPP3AH	RHEPS3HH	16 x 11 x 722	282	205,000	42 x 20 x 127	310	**$4,650**
RHEPM25060N	HE+ tube heater Modulating: 250k 60 Ft NG	RHEPBM250	RHEPP4SS	RHEPS2HH	16 x 11 x 722	282	250,000	42 x 20 x 127	310	**$5,150**
RHEPM25070N	HE+ tube heater Modulating: 250k 70 Ft NG	RHEPBM250	RHEPP4SS	RHEPS3HH	16 x 11 x 838	324	250,000	42 x 20 x 127	356	**$5,500**

– All HE+ Products will ship on a 42" x 127" skid.

HE+ Infrared Radiant Tube Heaters | Single-Stage

Rinnai®

Model Number	Product Description	Burner	Primary Tube Kit	Seconday Tube Kit	Product Dimensions (W x H x D) Inches	Product Weight lbs	Max Heating Input (Btu/h)	Shipping Dimensions (W x H x D) Inches	Shipping Weight lbs	List Price (U.S.)
RHEP1S5020N	HE+ tube heater 1-Stage: 50k 20 Ft NG	RHEPB1S50	RHEPP2AH	N/A	16 x 11 x 258	111	50,000	42 x 20 x 127	122	**$2,500**
RHEP1S5030N	HE+ tube heater 1-Stage: 50k 30 Ft NG	RHEPB1S50	RHEPP3AH	N/A	16 x 11 x 374	154	50,000	42 x 20 x 127	169	**$2,800**
RHEP1S5040N	HE+ tube heater 1-Stage: 50k 40 Ft NG	RHEPB1S50	RHEPP4AH	N/A	16 x 11 x 490	197	50,000	42 x 20 x 127	217	**$3,100**
RHEP1S6520N	HE+ tube heater 1-Stage: 65k 20 Ft NG	RHEPB1S65	RHEPP2AH	N/A	16 x 11 x 258	111	65,000	42 x 20 x 127	122	**$2,470**
RHEP1S6530N	HE+ tube heater 1-Stage: 65k 30 Ft NG	RHEPB1S65	RHEPP3AH	N/A	16 x 11 x 374	154	65,000	42 x 20 x 127	169	**$2,800**
RHEP1S6540N	HE+ tube heater 1-Stage: 65 40 Ft NG	RHEPB1S65	RHEPP4AH	N/A	16 x 11 x 490	197	65,000	42 x 20 x 127	217	**$3,100**
RHEP1S8020N	HE+ tube heater 1-Stage: 80k 20 Ft NG	RHEPB1S80	RHEPP2AH	N/A	16 x 11 x 258	111	80,000	42 x 20 x 127	122	**$2,500**
RHEP1S8030N	HE+ tube heater 1-Stage: 80k 30 Ft NG	RHEPB1S80	RHEPP3AH	N/A	16 x 11 x 374	154	80,000	42 x 20 x 127	169	**$2,800**
RHEP1S8040N	HE+ tube heater 1-Stage: 80k 40 Ft NG	RHEPB1S80	RHEPP4AH	N/A	16 x 11 x 490	197	80,000	42 x 20 x 127	217	**$3,100**
RHEP1S11530N	HE+ tube heater 1-Stage: 115k 30 Ft NG	RHEPB1S115	RHEPP3AH	N/A	16 x 11 x 374	154	115,000	42 x 20 x 127	169	**$2,800**
RHEP1S11540N	HE+ tube heater 1-Stage: 115k 40 Ft NG	RHEPB1S115	RHEPP4AH	N/A	16 x 11 x 490	197	115,000	42 x 20 x 127	217	**$3,150**
RHEP1S11550N	HE+ tube heater 1-Stage: 115k 50 Ft NG	RHEPB1S115	RHEPP3AH	RHEPS2HH	16 x 11 x 606	239	115,000	42 x 20 x 127	263	**$3,650**
RHEP1S13030N	HE+ tube heater 1-Stage: 130k 30 Ft NG	RHEPB1S130	RHEPP3AH	N/A	16 x 11 x 374	154	130,000	42 x 20 x 127	169	**$2,850**
RHEP1S13040N	HE+ tube heater 1-Stage: 130k 40 Ft NG	RHEPB1S130	RHEPP4AH	N/A	16 x 11 x 490	197	130,000	42 x 20 x 127	217	**$3,200**
RHEP1S13050N	HE+ tube heater 1-Stage: 130k 50 Ft NG	RHEPB1S130	RHEPP3AH	RHEPS2HH	16 x 11 x 606	239	130,000	42 x 20 x 127	263	**$3,700**
RHEP1S15540N	HE+ tube heater 1-Stage: 155k 40 Ft NG	RHEPB1S155	RHEPP4AH	N/A	16 x 11 x 490	197	155,000	42 x 20 x 127	217	**$3,200**
RHEP1S15550N	HE+ tube heater 1-Stage: 155k 50 Ft NG	RHEPB1S155	RHEPP3AH	RHEPS2HH	16 x 11 x 606	239	155,000	42 x 20 x 127	263	**$3,700**
RHEP1S15560N	HE+ tube heater 1-Stage: 155k 60 Ft NG	RHEPB1S155	RHEPP3AH	RHEPS3HH	16 x 11 x 722	282	155,000	42 x 20 x 127	310	**$4,050**
RHEP1S18050N	HE+ tube heater 1-Stage: 180k 50 Ft NG	RHEPB1S180	RHEPP3AH	RHEPS2HH	16 x 11 x 606	239	180,000	42 x 20 x 127	263	**$3,800**
RHEP1S18060N	HE+ tube heater 1-Stage: 180k 60 Ft NG	RHEPB1S180	RHEPP3AH	RHEPS3HH	16 x 11 x 722	282	180,000	42 x 20 x 127	310	**$4,150**
RHEP1S18070N	HE+ tube heater 1-Stage: 180k 70 Ft NG	RHEPB1S180	RHEPP3AH	RHEPS4HH	16 x 11 x 838	324	180,000	42 x 20 x 127	356	**$4,450**
RHEP1S20550N	HE+ tube heater 1-Stage: 205k 50 Ft NG	RHEPB1S205	RHEPP3AH	RHEPS2HH	16 x 11 x 606	239	205,000	42 x 20 x 127	263	**$3,800**
RHEP1S20560N	HE+ tube heater 1-Stage: 205k 60 Ft NG	RHEPB1S205	RHEPP3AH	RHEPS3HH	16 x 11 x 722	282	205,000	42 x 20 x 127	310	**$4,150**
RHEP1S20570N	HE+ tube heater 1-Stage: 205k 70 Ft NG	RHEPB1S205	RHEPP3AH	RHEPS4HH	16 x 11 x 838	324	205,000	42 x 20 x 127	356	**$4,450**
RHEP1S22560N	HE+ tube heater 1-Stage: 225k 60 Ft NG	RHEPB1S225	RHEPP4SS	RHEPS2HH	16 x 11 x 722	282	225,000	42 x 20 x 127	310	**$4,600**
RHEP1S22570N	HE+ tube heater 1-Stage: 225k 70 Ft NG	RHEPB1S225	RHEPP4SS	RHEPS3HH	16 x 11 x 838	324	225,000	42 x 20 x 127	356	**$4,950**
RHEP1S22580N	HE+ tube heater 1-Stage: 225k 80 Ft NG	RHEPB1S225	RHEPP4SS	RHEPS4HH	16 x 11 x 954	366	225,000	42 x 20 x 127	403	**$5,300**
RHEP1S25060N	HE+ tube heater 1-Stage: 250k 60 Ft NG	RHEPB1S250	RHEPP4SS	RHEPS2HH	16 x 11 x 722	282	250,000	42 x 20 x 127	310	**$4,600**
RHEP1S25070N	HE+ tube heater 1-Stage: 250k 70 Ft NG	RHEPB1S250	RHEPP4SS	RHEPS3HH	16 x 11 x 838	324	250,000	42 x 20 x 127	356	**$4,950**
RHEP1S25080N	HE+ tube heater 1-Stage: 250k 80 Ft NG	RHEPB1S250	RHEPP4SS	RHEPS4HH	16 x 11 x 954	366	250,000	42 x 20 x 127	403	**$5,300**

HE+ Infrared Radiant Tube Heaters | Two-Stage

Model Number	Product Description	Burner	Primary Tube Kit	Seconday Tube Kit	Product Dimensions Inches W x H x D	Product Weight (lbs)	Max Heating Input (Btu/h)	Shipping Dimensions Inches W x H x D	Shipping Weight (lbs)	List Price (U.S.)
RHEP2S5020N	HE+ tube heater 2-Stage: 50k 20 Ft NG	RHEPB2S50	RHEPP2AH	N/A	16 x 11 x 258	111	50,000	42 x 20 x 127	122	**$2,750**
RHEP2S5030N	HE+ tube heater 2-Stage: 50k 30 Ft NG	RHEPB2S50	RHEPP3AH	N/A	16 x 11 x 374	154	50,000	42 x 20 x 127	169	**$3,000**
RHEP2S6520N	HE+ tube heater 2-Stage: 65k 20 Ft NG	RHEPB2S65	RHEPP2AH	N/A	16 x 11 x 258	111	65,000	42 x 20 x 127	122	**$2,750**
RHEP2S6530N	HE+ tube heater 2-Stage: 65k 30 Ft NG	RHEPB2S65	RHEPP3AH	N/A	16 x 11 x 374	154	65,000	42 x 20 x 127	169	**$3,050**
RHEP2S8020N	HE+ tube heater 2-Stage: 80k 20 Ft NG	RHEPB2S80	RHEPP2AH	N/A	16 x 11 x 258	111	80,000	42 x 20 x 127	122	**$2,800**
RHEP2S8030N	HE+ tube heater 2-Stage: 80k 30 Ft NG	RHEPB2S80	RHEPP3AH	N/A	16 x 11 x 374	154	80,000	42 x 20 x 127	169	**$3,100**
RHEP2S11530N	HE+ tube heater 2-Stage: 115k 30 Ft NG	RHEPB2S115	RHEPP3AH	N/A	16 x 11 x 374	154	115,000	42 x 20 x 127	169	**$3,100**
RHEP2S11540N	HE+ tube heater 2-Stage: 115k 40 Ft NG	RHEPB2S115	RHEPP4AH	N/A	16 x 11 x 490	197	115,000	42 x 20 x 127	217	**$3,450**
RHEP2S13030N	HE+ tube heater 2-Stage: 130k 30 Ft NG	RHEPB2S130	RHEPP3AH	N/A	16 x 11 x 374	154	130,000	42 x 20 x 127	169	**$3,150**
RHEP2S13040N	HE+ tube heater 2-Stage: 130k 40 Ft NG	RHEPB2S130	RHEPP4AH	N/A	16 x 11 x 490	197	130,000	42 x 20 x 127	217	**$3,500**
RHEP2S15540N	HE+ tube heater 2-Stage: 155k 40 Ft NG	RHEPB2S155	RHEPP4AH	N/A	16 x 11 x 490	197	155,000	42 x 20 x 127	217	**$3,500**
RHEP2S15550N	HE+ tube heater 2-Stage: 155k 50 Ft NG	RHEPB2S155	RHEPP3AH	RHEPS2HH	16 x 11 x 606	239	155,000	42 x 20 x 127	263	**$4,000**
RHEP2S18050N	HE+ tube heater 2-Stage: 180k 50 Ft NG	RHEPB2S180	RHEPP3AH	RHEPS2HH	16 x 11 x 606	239	180,000	42 x 20 x 127	263	**$4,100**
RHEP2S18060N	HE+ tube heater 2-Stage: 180k 60 Ft NG	RHEPB2S180	RHEPP3AH	RHEPS3HH	16 x 11 x 722	282	180,000	42 x 20 x 127	310	**$4,400**
RHEP2S20550N	HE+ tube heater 2-Stage: 205k 50 Ft NG	RHEPB2S205	RHEPP3AH	RHEPS2HH	16 x 11 x 606	239	205,000	42 x 20 x 127	263	**$4,100**
RHEP2S20560N	HE+ tube heater 2-Stage: 205k 60 Ft NG	RHEPB2S205	RHEPP3AH	RHEPS3HH	16 x 11 x 722	282	205,000	42 x 20 x 127	310	**$4,400**
RHEP2S22560N	HE+ tube heater 2-Stage: 225k 60 Ft NG	RHEPB2S225	RHEPP4SS	RHEPS2HH	16 x 11 x 722	282	225,000	42 x 20 x 127	310	**$4,900**
RHEP2S22570N	HE+ tube heater 2-Stage: 225k 70 Ft NG	RHEPB2S225	RHEPP4SS	RHEPS3HH	16 x 11 x 838	324	225,000	42 x 20 x 127	356	**$5,250**
RHEP2S25060N	HE+ tube heater 2-Stage: 250k 60 Ft NG	RHEPB2S250	RHEPP4SS	RHEPS2HH	16 x 11 x 722	282	250,000	42 x 20 x 127	310	**$4,900**
RHEP2S25070N	HE+ tube heater 2-Stage: 250k 70 Ft NG	RHEPB2S250	RHEPP4SS	RHEPS3HH	16 x 11 x 838	324	250,000	42 x 20 x 127	356	**$5,250**

HE Compact Infrared Radiant Tube Heater
Residential and Light Commercial Garage and Shop Heater

RHE1S40N
HE INFRARED COMPACT RADIANT TUBE HEATER

Pre-Assembled for Easy Installation
Continuously monitors temperature changes, gently heats the room

Year-Round Comfort
Keeps your garage floor, tools and equipment warm and dry

Overhead Mounting Leaves More Space
In the garage and workshop

Low Clearances
Adjustable angle 30 degrees in either direction

Model Number	Product Description	Product Dimensions Inches (W x H x D)	Product Weight (lbs)	Max Heating Input (Btu/h)	Shipping Dimensions Inches (W x H x D)	Shipping Weight (lbs)	List Price (U.S.)
RHE1S40N	HE tube heater Compact 40k NG	23 x 13 x 127	128.8	40,000	42 x 20 x 127	148.8	**$2,150**

HE and HE+ Infrared Tube Heater Accessories

		Applicable Series		
Model Number	Product Description	HE	HE+	List Price (U.S.)
906000123	Elbow Kit - 90 Deg - Super Tube Models		X	$340
902000002	Wall Vent Terminal - 4" Horizontal	X		$47
903000013	Flexible Gas Conn. - 1/2" X 24" (M.m.) (45 -> 130)	X	X	$60
903000039	Conversion Kit Rhe - 40 Mbh Ng To Lp	X		$45
903000040	Conversion Kit Rhe - 40 Mbh Lpto Ng	X		$45
903000041	Rhe - Zinc Coated Protective Guard Kit	X		$315
903000042	Conv. Kit Rhep1s50 - NG to LP		X	$60
903000043	Conv. Kit Rhep1s65 - NG to LP		X	$60
903000044	Conv. Kit Rhep1s80 - NG to LP		X	$60
903000045	Conv. Kit Rhep1s115- NG to LP		X	$60
903000046	Conv. Kit Rhep1s130 - NG to LP		X	$60
903000047	Conv. Kit Rhep1s155- NG to LP		X	$60
903000048	Conv. Kit Rhep1s180 - NG to LP		X	$60
903000049	Conv. Kit Rhep1s205 - NG to LP		X	$60
903000050	Conv. Kit Rhep1s225 - NG to LP		X	$60
903000051	Conv. Kit Rhep1s250 - NG to LP		X	$60
903000052	Conv. Kit Rhepm80 - NG to LP		X	$42
903000053	Conv. Kit Rhepm115 - NG to LP		X	$42
903000054	Conv. Kit Rhepm155 - NG to LP		X	$42
903000055	Conv. Kit Rhepm205 - NG to LP		X	$42
903000056	Conv. Kit Rhepm250 - NG to LP		X	$42
903000057	Thermostat Control Single Pole120v	X	X	$71
903000058	24 Volt Luminous Digital Thermostat	X	X	$120
903000059	Tru Temp - Set Back Stat	X	X	$254
903000060	Control Center R8285a1006b		X	$189
903000061	Flexible Gas Conn. - 3/4" X 36" (M.m.) (155 -> 200)		X	$189
903000062	Moisture Proof Thermostat (Tf115)		X	$173
903000063	#8 Jack Chain - (Box 50') - Heater Suspension	X	X	$110
903000064	Safety Snap Hooks - 2" - Single	X	X	$73
903000065	Digital Two Stage Thermostat - 24 Volt Luminous		X	$385
903000066	Modulating Thermostat Zonepro		X	$556
903000070	Safety Snap Hooks - 2" - 100 Per Package	X	X	$224
903000071	#2 Lion Chain - 200' - 115 Lbs Work Load	X	X	$178
903000072	Conv Kit Two Stage Sst 50 35 Mbh NG To LP		X	$72
903000073	Conv Kit Two Stage Sst 65 45 Mbh NG To LP		X	$72
903000074	Conv Kit Two Stage Sst 80 55 Mbh NG To LP		X	$72
903000075	Conv Kit Two Stage Sst 115 75 Mbh NG To LP		X	$72
903000076	Conv Kit Two Stage Sst 130 80 Mbh NG To LP		X	$72
903000077	Conv Kit Two Stage Sst 155 90 Mbh NG To LP		X	$72
903000078	Conv Kit Two Stage Sst 180 100 Mbh NG To LP		X	$72
903000079	Conv Kit Two Stage Sst 205 120 Mbh NG To LP		X	$72
903000080	Conv Kit Two Stage Sst 225 135 Mbh NG To LP		X	$72
903000081	Conv Kit Two Stage Sst 250 150 Mbh NG To LP		X	$72

SE Infrared Patio Heater

Rinnai®

RSE1S35B
SE INFRARED PATIO HEATER

RSE1S35S
SE INFRARED PATIO HEATER

316 Marine Grade Stainless Steel
Prevents rusting

Black or Stainless Steel Enclosure
Enhance the aesthetics of your patio

Built-In Gas Lines Eliminate Portable Propane Tanks
Makes the patio more efficient and safer for customers

Overhead Mounting Leaves More Space
For seating and to keep aisles clear

High Altitude Approved
up to 6,800 ft (2,072 m)

Product Part Number Definition	
SE=Model	**B**=Black
1S=Single Stage	**S**=Stainless
2S=Two Stage	**N**=Natural Gas
35/50=Max BTU x 1000	**P**=Propane

SE Infrared Patio Heater – Stainless Steel Overhead Radiant Heater

Model Number	Product Description	Product Dimensions Inches (W x H x D)	Product Weight (lbs)	Max Heating Input (Btu/h)	Shipping Dimensions - Inches (W x H x D)	Shipping Weight (lbs)	List Price (U.S.)
RSE1S35BP	SE ceramic heater 1-Stage Blk 35k LP	11 x 14 x 44	58.7	35,000	42 x 20 x 48	78.7	**$2,600**
RSE1S35BN	SE ceramic heater 1-Stage Blk 35k NG	11 x 14 x 44	58.7	35,000	42 x 20 x 48	78.7	**$2,600**
RSE1S35SP	SE ceramic heater 1-Stage SS 35k LP	11 x 14 x 44	58.7	35,000	42 x 20 x 48	78.7	**$2,600**
RSE1S35SN	SE ceramic heater 1-Stage SS 35k NG	11 x 14 x 44	58.7	35,000	42 x 20 x 48	78.7	**$2,600**
RSE1S50BP	SE ceramic heater 1-Stage Blk 50k LP	11 x 14 x 44	61.6	50,000	42 x 20 x 48	81.6	**$2,800**
RSE1S50BN	SE ceramic heater 1-Stage Blk 50k NG	11 x 14 x 44	61.6	50,000	42 x 20 x 48	81.6	**$2,800**
RSE1S50SP	SE ceramic heater 1-Stage SS 50k LP	11 x 14 x 44	61.6	50,000	42 x 20 x 48	81.6	**$2,800**
RSE1S50SN	SE ceramic heater 1-Stage SS 50k NG	11 x 14 x 44	61.6	50,000	42 x 20 x 48	81.6	**$2,800**
RSE2S50BN	SE ceramic heater 2-Stage Blk 50k NG	11 x 14 x 44	61.6	50,000	42 x 20 x 48	81.6	**$3,100**
RSE2S50SN	SE ceramic heater 2-Stage SS 50k NG	11 x 14 x 44	61.6	50,000	42 x 20 x 48	81.6	**$3,100**

– All products will ship on a 42" x 48" pallet.

SE+ Infrared Patio Heater

RSEP1S25
SE+ INFRARED PATIO HEATER

316 Marine Grade Stainless Steel
Prevents rusting

Black or Stainless Steel Enclosure
Enhances the aesthetics of your patio

Built-In Gas Lines Eliminate Portable Propane Tanks
Makes the patio more efficient and safer for customers

Overhead Mounting Leaves More Space
For seating and to keep aisles clear

High Altitude Approved
up to 6,800 ft (2,072 m)

SE+ Infrared Patio Heaters – Low Clearance Overhead Radiant Heater

Model Number	Product Description	Product Dimensions Inches W x H x D	Product Weight lbs	Max Heating Input (Btu/h)	Shipping Dimensions Inches (mm) W x H x D	Shipping Weight lbs	List Price (U.S.)
RSEP1S25P	SE+ ceramic heater 1-Stage 25k LP	14 x 14 x 31	37.9	25,000	42 x 20 x 48	57.9	**$2,900**
RSEP1S25N	SE+ ceramic heater 1-Stage 25k NG	14 x 14 x 31	37.9	25,000	42 x 20 x 48	57.9	**$2,900**
RSEP1S35P	SE+ ceramic heater 1-Stage 35k LP	14 x 14 x 44	56.3	35,000	42 x 20 x 48	76.3	**$3,350**
RSEP1S35N	SE+ ceramic heater 1-Stage 35k NG	14 x 14 x 44	56.3	35,000	42 x 20 x 48	76.3	**$3,350**
RSEP2S50N	SE+ ceramic heater 2-Stage 50k NG	14 x 14 x 49	61.6	50,000	42 x 20 x 56	81.6	**$3,400**

– All products will ship on a 42" x 56

Product Part Number Definition	
SE=Model	**B**=Black
1S=Single Stage	**S**=Stainless
2S=Two Stage	**N**=Natural Gas
35/50=Max BTU x 1000	**P**=Propane

SE & SE+ Infrared Heater Accessories

Rinnai®

			Applicable Series		
	Model Number	Product Description	SE	SE+	List Price (U.S.)
	903000001	Patio Panel (Up To 4 Zones)	X	X	**$474**
	903000002	Patio Panel (Up To 8 Zones)	X	X	**$594**
	903000003	Patio Panel (Up To 12 Zones)	X	X	**$689**
–	903000004	RESP 2352 Extended End Plate (316 S/S)		X	**$217**
–	903000005	RESP 2352 Screen Retainer (316 Ss)		X	**$106**
	903000006	Single Switch-Plate Assembly - 2 Stage Patio	X	X	**$110**
	903000007	Double Switch-Plate Assembly - 2 Stage Patio	X	X	**$196**
	903000008	Triple Switch-Plate Assembly - 2 Stage Patio	X	X	**$281**
	903000009	RSE / RSEP Ceiling Mount Kit (18g, 316 S/S)	X	X	**$212**
	903000010	RSE Faceplate Assembly Kit (316 S/S)	X		**$300**
	903000011	RSE Faceplate Assembly Kit (316 S/S) Painted	X		**$300**
–	903000012	Black Flexible S/S Gas Connector - 3/8"X 24" (1/2"Mx1/2"M)	X	X	**$78**
–	903000014	Conv. Kit - NG to LP - RSE 35k	X		**$110**
–	903000015	Conv. Kit - NG to LP - RSE 50k	X		**$111**
–	903000016	Conv. Kit - NG to LP - RSEP 25k		X	**$88**
–	903000017	Conv. Kit - NG o LP - RSEP 35k		X	**$88**
–	903000018	Conv. Kit - LP to NG- RSE 50k	X		**$110**
–	903000019	Conv. Kit - LP to NG- RSE 50k	X		**$109**
–	903000020	Conv. Kit - LP to NG- RSEP 25k		X	**$88**
–	903000021	Conv. Kit - LP to NG- RSEP 35k		X	**$88**
	903000022	RSE Wall Mount Bracket Kit (Painted)	X		**$270**
	903000023	RSE Wall Mount Bracket Kit (316 S/S)	X		**$330**
	903000024	RSEP Wall Mount Bracket Kit (Painted)		X	**$270**
	903000025	RSEP Wall Mount Bracket Kit (316 S/S)		X	**$285**
	903000026	RSEP Pole Mounting Kit (Painted)	X	X	**$254**
	903000027	RSEP Pole Mounting Kit (316 S/S)	X	X	**$271**
	903000028	RSEP Mounting Arm Kit (Painted)	X	X	**$398**
	903000029	RSEP Mounting Arm Kit (316 S/S)	X	X	**$550**
	903000030	Remote Control Receiver Kit- Field Installed	X	X	**$281**
	903000031	4 Button Remote Handset / Transmitter	X	X	**$148**
	903000032	Remote Control Keypad Transmitter	X	X	**$198**
	903000033	Transformer At72-40 Va	X	X	**$128**
–	903000034	Transformer 120v/24v 100 Va	X	X	**$237**
–	903000035	Transformer 120v/24v 150 Va	X	X	**$285**
–	903000036	Transformer 120v/24v 200 Va	X	X	**$326**
–	903000037	Transformer 120v/24v 250 Va	X	X	**$356**
–	903000038	Transformer 120v/24v 350 Va	X	X	**$416**

24/7/365 Service & Support

100% System Sizing Guarantee

A World of Support Behind You

Beyond manufacturing the highest-quality products, our people stand behind all that we make—before, during and long after installation.

- **24/7/365 technical support** for professionals
- **National network of independent dealers**
- **On-staff engineers** who can assist with choosing the right products and sizes

SCAN ME

Online Training

Opportunities for On-Demand Training Courses and Webinars

Rinnai®

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Rinnai Manufacturing
Griffin, Georgia, USA

First Major Tankless Brand to Manufacture in the USA

Rinnai established its US operations in 1974 and introduced Tankless Water Heating to the North American Market in 1999. In 2018 Rinnai manufactured its first tankless water heater in the United States in Griffin, Georgia. Our new manufacturing facility was completed in 2021 with production of the new RE• Series™ tankless water heaters beginning in 2022. Rinnai continues to make significant investments in expanding its operations and product portfolio, focusing on its brand promise of **Creating a healthier way of living®.**

Water Heating Solutions

Home Heating Solutions

Commercial Water Heating Solutions

Every. Detail. Matters.℠

You don't become a market leader without thinking through every single detail. Then overthinking it. Then rethinking it. Every small detail matters. A lot. From flexible venting to customizable solutions and maximum ROI, we've thought through all the possible barriers and potential problems before they exist. Simply put, we're not just in the business of tankless water heaters. We're in the business of solving problems. That means we won't relax. Ever. We just can't. We'll keep rethinking every single tiny detail, innovating, and improving our products, services, and programs.

Learn more about Rinnai high-performance Tankless Water Heaters, Hybrid Water Heating Systems, Boilers, Vent-Free Fan Convectors, EnergySaver® Direct Vent Wall Furnaces, Hydronic Air Handlers and Infrared Radiant Heaters.

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Rinnai America Corporation
103 International Drive | Peachtree City, GA 30269
1-800-621-9419 | rinnai.us | rinnai.ca

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