

2021 Suggested List Price

Effective Date June 2021



Residential and Commercial Products



Rinnai America Corporation



Rinnai Manufacturing Expansion
GRIFFIN, GA | OPENING 2021

100 Years of Smart Comfort

Through 100 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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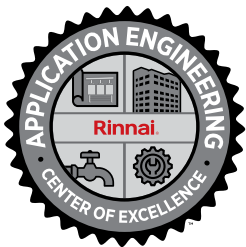


We've Got Your Back

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).



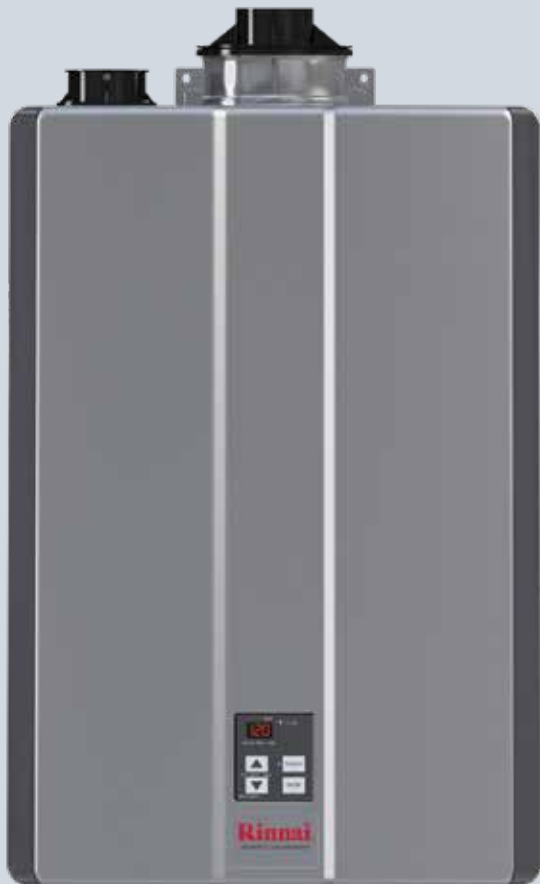
Application Engineering Center of Excellence

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

* Sizing is 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

Tankless Water Heating for the Home

With Rinnai Tankless Water Heaters, homeowners can enjoy an endless supply of hot water. Our tankless technology delivers hot water wherever and whenever it's needed, eliminating the need to prioritize tasks or schedule use. It's a smarter solution.

- **control•r™ Wireless Module adds possibilities for remote monitoring and management**
- **Uses up to 40 percent* less energy than traditional systems**

It's also a more flexible solution. Models are available for nearly every type of home, each with a compact design that delivers endless installation options. Flexibility, convenience and reliability. **That's the Rinnai difference.**

- **Designed with the highest-quality components, including high-performance heat exchangers**
- **Ease of serviceability**
- **Optimum efficiency and performance**

**RUR199i / RUR199e
TANKLESS WATER HEATER**



*As based on the average cost to run an electric tank water heater per the Department of Energy (DOE) Average Energy Costs (doe.gov) 2017

SENSEI®

Rinnai®

Look Inside

All components work together harmoniously to provide the best combustion performance possible.

Concentric Vent or 2-Inch Exhaust*

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

2-Inch Intake Vent Connections

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

Fiber Mesh Premix Burner*

- Provides even flame distribution for optimal performance for any demand

Primary Stainless Steel Heat Exchanger*

R-evolution™

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

Integrated Check Valve

- Located between the turbo fan and combustion chamber
- Prevents cold air from entering into heat exchanger

Turbo Fan*

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

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

Zero Governor Gas Valve*

- Optimizes combustion performance by consistently delivering gas and air mixture

*Manufactured by Rinnai

SE+SENSEI®

Condensing Tankless

 **#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 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 1l/min to 42 l/min	0.93	15,000	199,000	\$2,333
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 1l/min to 42 l/min	0.93	15,000	199,000	\$2,333
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 1l/min to 38 l/min	0.93	15,000	180,000	\$2,141
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 1l/min to 38 l/min	0.93	15,000	180,000	\$2,141
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 1l/min to 34 l/min	0.93	15,000	160,000	\$1,951
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 1l/min to 34 l/min	0.93	15,000	160,000	\$1,951
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 1l/min to 26 l/min	0.91	15,000	130,000	\$1,788
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 1l/min to 26 l/min	0.92	15,000	130,000	\$1,788

SE+NSEI®

SE+ Series with ThermaCirc360®

Rinnai®



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
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, Valve Kit and control•r™ Wi-Fi Module	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	\$2,905
RUR199e	Outdoor CTWH 199k Btu 11 GPM max, includes Pump, Valve Kit and control•r™ Wi-Fi Module	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	\$2,905
RUR160i	Indoor CTWH 160k Btu 9 GPM max, includes Pump, Valve Kit and control•r™ Wi-Fi Module	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	\$2,556
RUR160e	Outdoor CTWH 160k Btu 9 GPM max, includes Pump, Valve Kit and control•r™ Wi-Fi Module	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	\$2,556

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)	62.4 (28.3)	0.26 GPM to 7.5 GPM 1 l/min to 28.4 l/min	0.90	10,300	160,000	\$1,786
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)	61.9 (28.1)	0.26 GPM to 7.5 GPM 1 l/min to 28.4 l/min	0.89	10,300	160,000	\$1,786
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)	62.5 (28.3)	0.26 GPM to 6.5 GPM 1 l/min to 24.6 l/min	0.85	10,300	130,000	\$1,547
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)	61.8 (28.1)	0.26 GPM to 6.5 GPM 1 l/min to 24.6 l/min	0.86	10,300	130,000	\$1,547

HE+ Series (Non-Condensing)



TANKLESS | 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 1l/min to 37.1 l/min	0.81	10,300	199,000	\$1,919
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 1l/min to 37.1 l/min	0.82	10,300	192,000	\$1,919
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 1l/min to 37.1 l/min	0.81	10,300	199,000	\$1,919
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 1l/min to 28.4 l/min	0.81	10,300	180,000	\$1,578
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 1l/min to 28.4 l/min	0.81	10,300	180,000	\$1,578

HE Series (Non-Condensing)



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 x 445)	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	\$1,707
V94Xi	Residential, Indoor, max. Btu 192,000, 9.8 GPM	13.0 x 30 x 17.5 (330 x 762 x 445)	46.3 (21)	14 x 26.9 x 9.3 (356 x 683 x 236)	47.6 (22.5)	0.26 GPM to 9.8 GPM 1 l/min to 37.1 l/min	0.82	10,300	192,000	\$1,707
V94e	Residential, Outdoor, max. Btu, 199,000, 9.8 GPM	13.0 x 30 x 17.5 (330 x 762 x 445)	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	\$1,707
V75i	Residential, Indoor, max. Btu, 180,000, 7.5 GPM	13.0 x 30 x 17.5 (330 x 762 x 445)	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	\$1,454
V75e	Residential, Outdoor, max. Btu, 180,000, 7.5 GPM	13.0 x 30 x 17.5 (330 x 762 x 445)	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	\$1,454
V65i	Residential, Indoor, max. Btu 150,000, 6.3 GPM	13.0 x 30 x 17.5 (330 x 762 x 445)	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	\$1,191
V65e	Residential, Outdoor, max. Btu 150,000, 6.3 GPM	13.0 x 30 x 17.5 (330 x 762 x 445)	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	\$1,191
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	\$972

Accessories for Tankless Water Heaters

Rinnai®

Controllers

	Product ID	Product Description	List Price (U.S.)
	RWM101	control•r™ Wi-Fi Module	\$171
	MC-601-BK	Controller MC-601, Black	\$121
	MC-601-W	Controller MC-601, White	\$121
	MCC-601-W	Commercial Controller, MCC-601, White	\$163

Demand Recirculation Accessories

	Product ID	Product Description List Price	List Price (U.S.)
	MC-195T-US	Recirculation Timer & Temperature Controller	\$230
	NEW GTK03U	Pump w/ no Timer (requires MC-195T or RWM101) (SE+) w/ flanges	\$387
	GTK15	Pump with Timer For Circ-Logic (HE+)	\$433
	105000250	External Pump Harness	\$13
	RWMPB01	control•r™ Wi-Fi Push Button (1PB)	\$68
	RWMS01	control•r™ Wi-Fi Motion Sensor (1MS)	\$271
	RWMTS01	control•r™ Temperature Sensor (1TS)	\$130

Demand Recirculation Kits for SE+ Series featuring ThermoCirc360®

	Product ID	Product Description List Price	List Price (U.S.)
	RWMKT01	control•r™ Wireless Demand Recirculation Kit (Module, 1PB)	\$239 <i>Limited Quantities</i>
	RWMKT03	control•r™ Wireless Demand Recirculation (Module, 1PB, 1TS)	\$419 <i>Limited Quantities</i>

Accessories for Tankless Water Heaters

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)	\$770
	HEPumpKitCR	HE+ Pump Kit with Control-R (Dedicated & Cross-Over)	\$770
	RWMKT01P	control•r™ Wireless Demand Recirculation (Pump, Ctrl, 1PB)	\$626 <i>Limited Quantities</i>
	RWMKT03P	control•r™ Wireless Demand Recirculation (Pump, Ctrl, 1PB, 1TS)	\$806 <i>Limited Quantities</i>

Other Accessories

	Product ID	Product Description List Price	List Price (U.S.)
	MIVK-T-LW	Isolation Valve Kit (excludes SENSEI™)	\$115
—	107000450	Dedicated Return Valve	\$99
—	NEW 107000473	Isolation Valve, Hot Only (SENSEI™)	\$50
—	REU-PVA-4	Pressure Valve Activating (Legacy, SE+, RUC)	\$95
	804000074	Condensate Neutralizer Kit	\$116
	809000114	Condensate Neutralizer Refill	\$41
	103000038	ScaleCutter System	\$285
	103000039	ScaleCutter Refill Cartridge	\$150
—	104000059	Freeze Protection, Drain Down Kit (SE, HE, HE+)	\$542
	104000285	Freeze Protection, Drain Down Kit (SENSEI™)	\$813

Accessories for Tankless Water Heaters

Rinnai®

Connection Cables

	Product ID	Product Description List Price	List Price (U.S.)
—	REU-EZC-2*	EZConnect™ (2 Units) (SE+/SE/HE+/HE)	\$62
	REU-MSB-M	Multi-Unit Control Kit (+2 Units) (MSB + Multi-Unit Cable) (SE/HE+/HE)	\$204
	REU-MSB-C2	MSB Cable (+2 Units) (SE/HE+/HE)	\$89
	REU-MSB-C1	Multi-Unit Cable (+2 Units) (SE/HE+/HE)	\$63
—	REU-OPU3	BMS/Air Handler (Replaces 103000037) (SE+/SE/HE+/HE)	\$62
	REU-CSA-C1	Cascade Harness, 3m (Commercial)	\$48
—	REU-CSA-C2	Cascade Harness, 8m (Commercial)	\$89

Pipe Enclosures

	Product ID	Product Description List Price	List Price (U.S.)
	PCD07-SM	Pipe Cover for SE+	\$174
	PCD07-EW	Pipe Cover for SE (Euro White)	\$174
	PCD03-SM2	Pipe Cover for HE+	\$174
	PCD03-EWV	Pipe Cover for HE (excludes V53De)	\$174
	PCD01-EWV	Pipe Cover for V53De (Euro White)	\$163
	PCD07-IB	Pipe Cover for Commercial (Indigo Black)	\$174
—	PCD07-SM-BP	Bottom Plate for SE+	\$50
	PCD07-EW-BP	Bottom Plate for SE (Euro White)	\$50
	PCD03-SM2-BP	Bottom Plate for HE+/HE/V53	\$50
	PCD07-IB-BP	Bottom Plate for Commercial (Indigo Black)	\$68

Accessories for Tankless Water Heaters

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

	Product ID	Product Description List Price	List Price (U.S.)
–	103000078	Conversion Kit - RU180i	\$39
–	103000079	Conversion Kit - RU180e	\$39
–	103000080	Conversion Kit - RU160i, RUR160i, CU160i	\$39
–	103000081	Conversion Kit - RU160e, RUR160e, CU160e	\$39
–	103000076	Conversion Kit - RUR199i, RU199i, CU199i	\$39
–	103000077	Conversion Kit - RUR199e, RU199e, CU199e	\$39
–	103000082	Conversion Kit - RU130i	\$39
–	103000083	Conversion Kit - RU130e	\$39

Recess Boxes

	Product ID	Product Description List Price	List Price (U.S.)
	RGB-CTWH-4	Recess Box for Condensing Tankless (SENSEI™ SE+, SE Series, Commercial)	\$550
	RGB-CTWH-3	Recess Box for Condensing SE Series (RUCS and RUS Models)	\$550
	RGB-25U-C	Recess Box for HE, HE+ Series (excludes V53e Models)	\$228
–	RGB-20-U	Recess Box for V53De	\$228
	RGB-25U-MSAL-C	Universal Moisture Seal Recess Box for HE, HE+ Series (excludes V53De Models)	\$524
–	109000806	Replacement Door Kit (SENSEI™ SE+)	\$146
–	109000824	Replacement Door Kit for V53De	\$124

Floor Standing Rack System (Uses Boiler Accessory Multiplier)

	Product ID	Product Description List Price	List Price (U.S.)
	RTBRACKA	Boiler & Tankless Floor Standing Rack, Standard Height	\$370
	RTBRACKS	Boiler & Tankless Floor Standing Rack, Low Profile	\$361
–	RTBRACKEXT	Rack Extension Kit, Add-On	\$73

Battery Back-Up

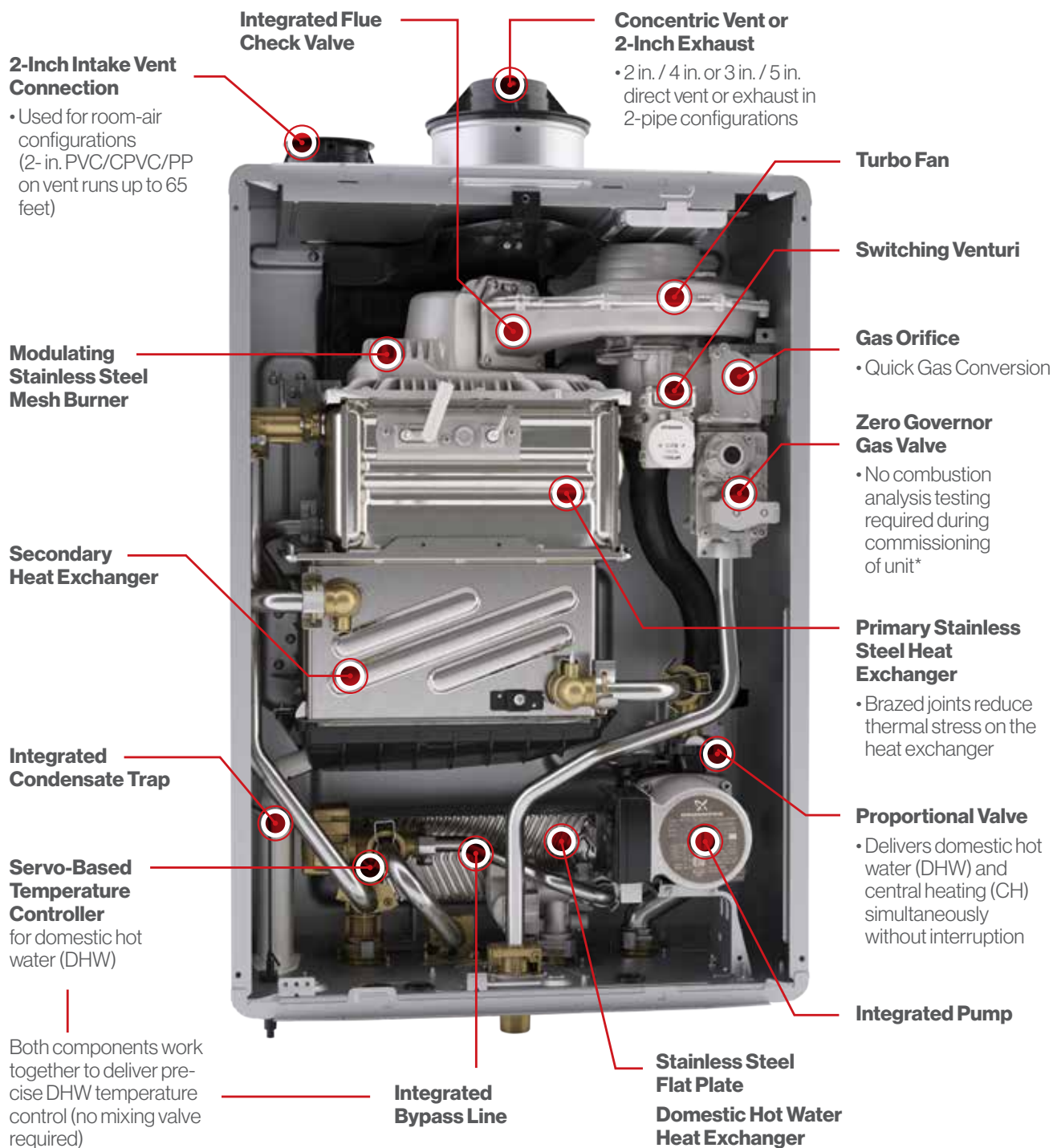
	Product ID	Product Description List Price	List Price (U.S.)
	R-UPS350A	Tankless Battery Back-Up System	\$750



Condensing Boilers for Home Heating

**High-Output Delivery of Domestic Hot Water
and Central Heating**

I-SERIES



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**

Rinnai®

CONDENSING BOILERS



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 (Btu/h/kW)	Max Flow Rate Domestic Hot Water (70° F Delta T)	List Price (U.S.)
COMBIUNITS									
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 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 / 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 x 26.4 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 x 26.4 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 x 26.4 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 x 26.4 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 x 26.4 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 (Btu/h/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



Q-SERIES CONDENSING BOILERS



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



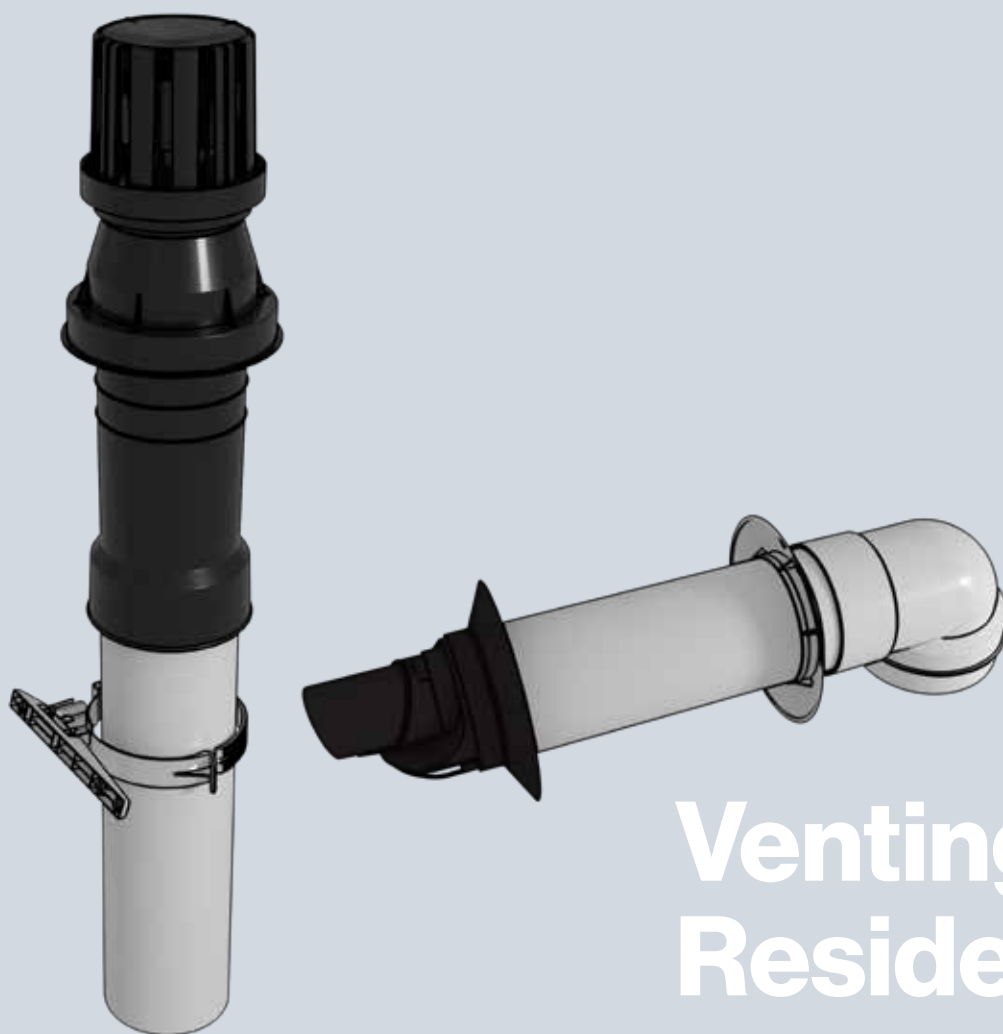
Ease of Serviceability

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

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)	\$178
-	809000024	Boiler Tool Kit (All Models)	\$97
-	805000040	Flue Gas Sensor with Cable (Q175S, Q205S)	\$95
-	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)	\$326
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	\$44
	169044	Pipe Clamp Universal Plastic	\$8
	189950	Shingle Roof Flashing, 1/12 to 6/12 pitch	\$78
	189951	Shingle Roof Flashing, 6/12 to 12/12 pitch	\$78
	189952	Shingle Roof Flashing, 8/12 to 16/12 pitch	\$78
	222053	Condensate Trap, Version II	\$53
	224042	Universal Bug Guard	\$143
	224045	3 in. / 5 in. Thimble (1 piece per box)	\$64
	224049	3 in. / 5 in. Vent Support Bracket	\$47
	242141	Flashing for Metal Roof	\$150
	710342	3 in. / 5 in. Rubber Wall Plate White	\$8
	710602	3 in. / 5 in. Rubber Wall Plate Black	\$8
	50171949	Tile/Shingle Roof Flashing, 1/12 to 6/12	\$86
	50171954	Tile/Shingle Flashing, 8/12 to 16/12	\$86
	50171961	Tile/Shingle Flashing, 6/12 to 12/12	\$86
-	102000012	3 in. / 5 in. Horizontal Flashing Panel	\$15
	222716	2 in. Pipe Clamp Plastic (Qty 10) (SENSEI™ SE+, M-SERIES, I-SERIES BOILERS)	\$31
	224055	2 in. / 4 in. Thimble (SENSEI™ SE+, M-SERIES, I-SERIES BOILERS)	\$57
-	710265	2 in. / 4 in. Rubber Wall Plate White (SENSEI™ SE+, M-SERIES, I-SERIES BOILERS)	\$7
-	710192	2 in. / 4 in. Rubber Wall Plate Black (SENSEI™ SE+, M-SERIES, I-SERIES BOILERS)	\$7
-	169013	2 in. / 4 in. Pipe Clamp Metal (SENSEI™ SE+, M-SERIES, I-SERIES BOILERS)	\$7
-	224056	2 in. / 4 in. Vent Support Bracket (SENSEI™ SE+, M-SERIES, I-SERIES BOILERS)	\$43
-	169043	3 in. / 5 in. Pipe Clamp Metal (SENSEI™ SE+, M-SERIES, I-SERIES BOILERS)	\$7
-	169044	3 in. / 5 in. Pipe Clamp Plastic (Universal)	\$7
-	108000105	3 in. Condensing Air Intake Screen, Metal	\$66

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. / Powder-Coated Metal (above roof)	\$138
	224046	Raised Horizontal Termination Kit ("Snorkel")	\$600
	223191	8.7 in. Universal Non-Condensing Horizontal Termination Kit	\$100
	223181	11.5 in. Universal Non-Condensing Horizontal Termination Kit	\$125
	223183	11.5 in. Universal Non-Condensing Horizontal Termination	\$68
	223182	21 in. Universal Non-Condensing Horizontal Termination Kit	\$132
	223184	21 in. Universal Non-Condensing Horizontal Termination	\$76
	223187	21 in. Non-Condensing Horizontal Termination Diverter Kit Termination for Minimal Clearance	\$132
-	185342	Roof Termination Extension Kit	\$77
	224054	Telescoping Vent Length	\$66
	184118-S	Roof Discharge Termination 18 in. (above roof)	\$104
	184119	Roof Discharge Termination 38 in. (above roof); cold climate	\$160
-	224069	Condensate Collector (6 in. length)	\$68
	223188	12 in. Universal Termination Metal Kit	\$150

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	\$57
	224255	90 Degree Elbow (Metal)	\$66
	224050	45 Degree Elbow (Qty of 2)	\$78
	224250	45° Elbow (Metal)	\$94

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	\$45
	224052	19.5 in. Vent Pipe Extension	\$64
	224053	39 in. Vent Pipe Extension	\$70
	224260	10 in. Vent Pipe Extension (Metal)	\$57
	224265	19.5 in. Vent Pipe Extension (Metal)	\$76
	224270	39 in. Vent Pipe Extension (Metal)	\$87

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	\$53
	224245	Condensate Collector	\$85

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

Rinnai®

VENTING COMPONENTS

	Model Number	Product Description	List Price (U.S.)
	222710NPP	2 in. Condensing 45 Degree Elbow (20/Box)	\$9
	222711NPP	2 in. Condensing 90 Degree Elbow (20/Box)	\$11
	222712NPP	2 in. Condensing Vent Pipe Extension 39 in. (4/Box)	\$77
	222714NPP	2 in. Condensing Vent Pipe Extension 79 in. (4/Box)	\$105
	222715NPP	2 in. Condensing Fixing Clip Metal (Qty 10)	\$33
	184470NPP	2 in. Condensing Flex Termination Kit (Fits 4 and 6 in B-Vent)	\$200
	222720NPP	2 in. Flex Connector	\$26
	222721NPP	2 in. Condensing Flex Roll (41.5 ft.)	\$330
	2227212NPP	2 in. Condensing Spacers for Flex Roll, for Chimney use (6 spacers)	\$25
	223085NPP	2 in. Condensing Wall Terminal Twin Pipe	\$88
	187595NPP	2 in. x 2 in. / 4 in. Condensing Twin Pipe Adaptor	\$83
	710202NPP	2 in. / 4 in. Condensing 90 Degree Diverter Nose	\$19
	710215NPP	2 in. / 4 in. Condensing 45 Degree Diverter Nose	\$18
—	229031	2 in. / 4 in. Condensing Horizontal Termination Kit 12 in. (PPtI)	\$75
—	229032	2 in. / 4 in. Condensing Horizontal Termination Kit 21 in. (PPtI)	\$78
—	229033	2 in. / 4 in. Condensing 21 in. Wall Term (2 wall plates) (PPtI)	\$45
—	224359	2 in. / 4 in. Condensing Roof Discharge Term 20 in. Above Roof (PPtI)	\$83
—	229208	2 in. / 4 in. Condensing 45 Degree Elbow Qty 2 (PPtI)	\$43
—	229233	2 in. / 4 in. (60/100) Condensing 90 Degree Elbow (PPtI)	\$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 (PPtI)	\$34
—	229318	2 in. / 4 in. Condensing Vent Pipe Extension 10 in. (PPtI)	\$26
—	229319	2 in. / 4 in. Condensing Vent Pipe Extension 19.5 in. (PPtI)	\$35
—	229320	2 in. / 4 in. Condensing Vent Pipe Extension 39 in. (PPtI)	\$40
—	227413	2 in. / 4 in. Condensing Vertical Starter Adapter (PPtI)	\$48
	185348NPP	2 in. / 4 in. Condensing Roof Term Extension Kit	\$69
—	188481	2/4 Retrofit Wall Plate White (for 3/5 opening)	\$12
—	188485	2/4 Retrofit Wall Plate Black (for 3/5 opening)	\$12
—	188486	2/4 Retrofit Wall Plate Grey (for 3/5 opening)	\$12
—	196005PVC	IPEX 2 in. Concentric Termination 2 x 16	\$87
—	196105PVC	IPEX 2 in. Concentric Termination 2 x 28	\$96
	196125PVC	IPEX 2 in. Concentric Termination 2 x 40	\$106
—	196984PVC	IPEX PVC Low Profile Termination 2 in.	\$30

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, Q, Series Boilers

Rinnai®

VENTING COMPONENTS

	Model Number	Product Description	List Price (U.S.)
	184162PP	3 in. / 5 in. Condensing Roof Discharge Termination 20in Above Roof	\$99
	185344PP	3 in. / 5 in. Roof Termination Extension Kit	\$77
	185346PP	3 in. / 5 in. Condensing Termination Extension	\$90
	185347PP	Separation Kit	\$31
	223174PP	3 in. / 5 in. Condensing Horizontal Term Kit 8.7 in.	\$92
	223176PP	3 in. / 5 in. Condensing Horizontal Term Kit 12 in.	\$99
	223177PP	3 in. / 5 in. Condensing Horizontal Term Kit 21 in.	\$103
	223186PP	3 in. / 5 in. Condensing Horizontal Term Diverter Kit 19 in.	\$110
	224047PP	3 in. / 5 in. Condensing Raised Horiz Term Kit Snorkel	\$418
	224077PP	3 in. / 5 in. Condensing 45 Degree Elbow (Qty 2)	\$55
	224078PP	3 in. / 5 in. Condensing 90 Degree Vent Pipe Elbow	\$40
	224079PP	3 in. / 5 in. Condensing Vent Pipe Extension 19.5 in.	\$44
	224080PP	3 in. / 5 in. Condensing Vent Pipe Extension 39 in.	\$52
	224087PP	3 in. / 5 in. Condensing Vent Pipe Extension 10 in.	\$35
—	196116PVC	3 in. Concentric PVC	\$96
	196985PVC	3 in. Low Profile PVC	\$30
—	224008PPs	2 in to 3in PP increaser/adaptor	\$26
—	108000105	3 in mesh metal, SS screen for PVC air intake	\$66

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®

DIRECT VENT WALL FURNACES



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 / Zone Heating

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**

NOTE: FOR ILLUSTRATION ONLY.

Rinnai Hydronic Air Handlers are compatible with multiple AHRI certified cooling solutions that include outdoor condenser units and cooling coil systems.

Hydronic Heating Coil
High-efficiency, multi-row coil

Left or Right Side HVAC Duct Return
Allows flexibility during installation

Bottom HVAC Return Duct
Allows for horizontal or plenum installations

3-Speed PSC Blower Motor Housing

Rinnai Tankless Water Heater or Boiler (purchased separately)

Water Inlet
Water from water heater into air handler

Recirculation Pump
(for models with integrated pump). Circulates hot water between the air handler and tankless water heater

Water Outlet
Water returning from air handler to water heater

Control Board
(not visible)

Domestic Priority Switch
(not visible)

Corrosion Resistant Cabinet

Air Handler Rack Assembly (accessory)

5/8" Foil-Faced Insulation

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

Rinnai®

HYDRONIC AIR HANDLERS



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 #	Description	List Price (U.S.)
AHRACK-1	Air Handler Rack Assembly	\$357
607000018	3/4 NPT 24 V AC Solenoid Valve	\$136
REU-OPU3	Domestic Priority Switch	\$62



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

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

Rinnai®

COMMERCIAL WATER HEATING SOLUTIONS

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.

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**.



TRS06CU
TANKLESS RACK SYSTEM™/
FREE-STANDING DESIGN



TRW03CU
TANKLESS RACK SYSTEM™/
WALL-MOUNT DESIGN

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

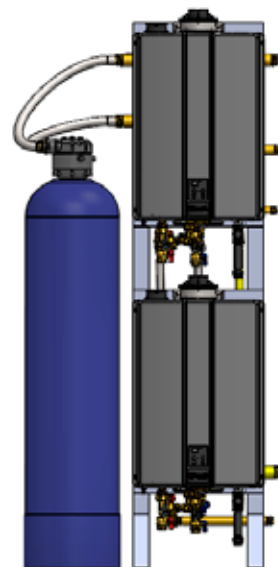
3 Demand Duo® R-Series

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®

COMMERCIAL WATER HEATING SOLUTIONS



RINNAI TANKLESS RACK SYSTEMS

CUSTOMIZED SOLUTIONS

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

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 length 26 ft (8 m) or 10 ft (3 m)
 - One cable required for each water heater
 - Includes 1 cable and 2 cascade jumpers

SENSEI®**Commercial SE+ Tankless Water Heaters****Rinnai®**

COMMERCIAL WATER HEATING SOLUTIONS



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

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 78 x 37	890 (405)	0.97 UEF	\$15,194
CHS398100HIP	Commercial Hybrid, Indoor, Max BTU 398,000	41 x 68 x 39 (1041 x 1727 x 991)	530 (241)	398,000	119/551	Rack: 1778 x 1676 x 889 Tank: 1219 x 1981 x 940	890 (405)	0.97 UEF	\$15,194
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	\$15,500
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	\$15,500
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	\$17,000
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	\$17,000
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	\$14,800
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	\$14,800
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	\$8,132
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	\$8,132
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	\$7,800
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	\$7,800
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	\$7,900
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	\$7,900
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	\$7,400
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	\$7,400
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	\$6,500
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	\$6,500

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[™]

R-SERIES

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%	\$5,900
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%	\$5,900
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%	\$5,800
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%	\$5,800

DuoSmart[®]

TANK TECHNOLOGY



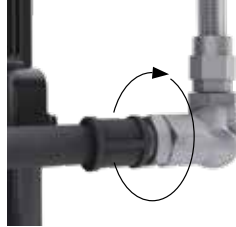
Pre-installed Electrical



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

Rinnai CU Series Tankless Wall Rack Systems (Super High-Efficiency)

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.)
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	\$6,180
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	\$6,180
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	\$6,180
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	\$6,180
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	\$9,270
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	\$9,270
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	\$9,270
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	\$9,270

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	\$6,695
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	\$6,695
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	\$6,695
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	\$6,695
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	\$9,785
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	\$9,785
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	\$9,785
TRW03STiP	Int Wall 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	\$9,785

SENSEI®

Free-Standing Rack Systems



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**



Rinnai Tankless Free Standing Inline Rack Systems

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.)
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	\$8,589
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	\$8,589
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	\$8,589
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	\$8,589
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	\$13,193
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	\$13,193
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	\$13,193
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	\$13,193

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	\$13,193
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	\$13,193
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	\$13,193
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	\$13,193
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	\$16,076
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	\$16,076
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	\$16,076
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	\$16,076
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	\$20,123
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	\$20,123
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	\$20,123
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	\$20,123
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	\$24,171
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	\$24,171
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	\$24,171
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	\$24,171

Commercial Accessories

	Model Number	Product Description	List Price (U.S.)
	107000376	Grundfos UPS 26-99 (S)F Circulation Pump	\$850
	107000470	Grundfos UPS 26-99(S)F Circulation Pump with check valve and 3/4" Flange	\$850
	107000377	Grundfos UPS 26-150 (S)F Circulation Pump	\$1,040
	107000378	Grundfos UPS40-160 FB Circulation Pump	\$2,662
	109000733	TACO 265-3 Digital Timer Controller	\$374
	109000734	Honeywell L6006C Aquastat Controller - Strap on	\$303
	109000735	Honeywell L6006A Aquastat Controller - Submersible	\$330
	R-BMS-100	BMS Communication for BACNET and MODBUS	\$1,800
—	NEW RBMS100E	Outdoor BMS Communication for BACNET and MODBUS	\$2,700 <i>Coming Soon</i>
—	R-BMS-101	Remote Tablet Interface for BMS	\$1,500
—	R-BMS-102	BMS gateway mounting Bracket for TRS	\$50
—	NEW R-BMS-DD	Demando Duo Interface for BMS gateway	\$110 <i>Coming Soon</i>
—	R-BMS-CABLE-3M	BMS Communication cable 3m	\$85
—	R-UPS350A	Battery Backup System 350A	\$750
	109000736	1 in. NC Solenoid	\$341
	109000737	1-1/2 in. NC Solenoid	\$803
	104000285	Freeze Drain Down Kit SE+	\$813
—	104000059	Freeze Drain Down Kit HE, HE+, SE	\$542
—	MCC-91-2W	Commercial Controller (additional)	\$165
	REU-EZC-2	EZConnect™ Cable for connecting 2 units	\$62
—	REU-CSA-C1	Cascade Harness: 3m	\$48

Commercial Accessories

Rinnai®

	Model Number	Product Description	List Price (U.S.)
	REU-CSA-C2	Cascade Harness: 8m	\$89
—	REU-OPU3	BMS/Air Handler	\$62
	103000038	ScaleCutter® System 3/4 in. Feed	\$285
	103000039	ScaleCutter® System Refill	\$150
	103000067	Commercial Neutralization Tank w/ Media	\$542
	103000068	Commercial Neutralization Replacement Media (40 lbs)	\$135
—	PCD07-IB	Pipe Cover (Commercial)	\$174
—	PCD07-IB-BP	Pipe Cover bottom plate (Commercial)	\$68
—	RGB-CTWH-4	Recess Box	\$550
	RWM101	control•r™ Wireless Module	\$171
	RWMPB01	control•r™ Push Button	\$68
	RWMMS01	control•r™ Motion Sensor	\$271
	RWMKT01	control•r™ Wireless Demand Recirc w/ Push Button	\$239
	RWMKT01P	control•r™ Wireless Demand Recirc w/ Pump and Push Button	\$626
	RWMKT03	control•r™ Wireless Demand Recirc w/ Push Button and Temperature Sensor	\$419
	RWMKT03P	control•r™ Wireless Demand Recirc w/ Pump, Push Button and Temperature Sensor	\$806
—	ST119	Gray 119 Gallon Storage Tank	\$2,500
—	107000441	3/4 in. Threaded Spring Loaded Check Valve	\$34
—	107000442	1 in. Threaded Spring Loaded Check Valve	\$42
—	107000443	Immersion Well 3/4 in.	\$117
—	109000834	Flange Kit For UPS 26 Series Pump	\$85
—	109000835	Flange Kit For UPS 40 Series Pump	\$83

TRS Freight

Freight				
Item	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	\$416	\$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 Common Venting

3 in. Common Vent			
	Model Number	Product Description	List Price (U.S.)
	790130	3 in. Kit Direct Vent for Corner Rack and In-line	\$268
	790131	3 in. Kit Room air for Corner Rack and In-line	\$140
	790120	Elbow 3 in. 45 (2x)	\$21
	790121	Elbow 3 in. 90	\$15
	790122	Extension 3 in.-39 in.	\$22
	790123	Bracket 3 in. metal	\$8
	790124	Wall terminal 3 in. plastic	\$35
	790125	Roof terminal 3 in. plastic	\$80
-	710744	Adapter, Intake Air PP to PVC - 3 in.	\$10

4 in. Common Vent			
	Model Number	Product Description	List Price (U.S.)
	790132	4 in. Common vent starter kit DV	\$147
	790134	4 in. Common vent in-line 6" DV	\$195
	790137	4 in. Common vent starter kit room air	\$105
	790142	4 in. Common Vent B2B DV Add on Kits	\$336

Commercial Common Venting

Rinnai®

COMMERCIAL VENTING

4 in. Common Vent			
	Model Number	Product Description	List Price (U.S.)
	790143	4 in. Common Vent B2B room air add on kits	\$227
	790139	4 in. Common vent in-line room air	\$134
	790026	Elbow 4 in. 45 (2x)	\$28
	790027	Elbow 4 in. 90	\$16
	790028	Extension 4 in. - 39 in.	\$24
	790088	Extension 4 in. - 78 in.	\$37
	790091	Bracket 4 in. metal	\$9
	790093	Wall terminal 4 in. plastic	\$77
	790095	Roof terminal 4 in. plastic	\$222
	790097	Rain cap flue terminal 4 in.	\$48
	780060	Rain cap air terminal 4 in.	\$38
-	790099	4 in. and 6 in. flashing 25-45 shingle + Spec. adapter	\$72
	790101	4 in. and 6 in. flat roof flashing	\$46
-	790102	4 in. extension roof terminal kit plastic	\$99
-	780062	Adapter - Intake Air PP to PVC - 4 in.	\$27

Commercial Common Venting

6 in. Common Vent	Model Number	Product Description	List Price (U.S.)
	790133	6 in. Common vent starter kit DV	\$158
	790135	6 in. Common vent in-line 6 in. DV	\$217
	790136	6 in. Common vent B2B 6 in. DV	\$387
	790138	6 in. Common vent starter kit 6 in. room air	\$110
	790140	6 in. Common vent in-line 6 in. room air	\$147
	790141	6 in. Common vent B2B 6 in. room air	\$268
	790086	Elbow 6 in. - 45 in. (2x)	\$61
	790087	Elbow 6 in. - 87 in.	\$32
	790089	Extension 6 in. - 39 in.	\$44
	790090	Extension 6 in. - 78 in.	\$92
	790092	Bracket 6 in. metal	\$9
	790094	Wall terminal 6 in. plastic	\$92
	790096	Roof terminal 6 in. plastic	\$236
	790098	Rain cap flue terminal 6 in.	\$56
	780061	Rain cap air terminal 6 in.	\$42
-	790103	6 in. extension roof terminal kit metal	\$175
-	790099	4 in. and 6 in. flashing 25-45 shingle + Spec. adapter	\$72
	790101	4 in. and 6 in. flashing flat roof	\$46
-	780063	Adapter, Intake Air - 6 in.	\$30



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	\$2,662
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	\$2,959
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	\$2,959
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	\$3,256
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	\$3,344
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	\$3,806
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	\$3,883
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	\$4,180
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	\$4,620
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	\$4,917

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

HE+ Infrared Radiant Tube Heaters | Single-Stage



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.)
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	\$2,206
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	\$2,503
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	\$2,800
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	\$2,206
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	\$2,503
RHEP1S6540N	HE+ tube heater 1-Stage: 65k 40 Ft NG	RHEPB1S65	RHEPP4AH	N/A	16 x 11 x 490	197	65,000	42 x 20 x 127	217	\$2,800
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	\$2,233
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	\$2,530
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	\$2,827
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	\$2,530
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	\$2,827
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	\$3,289
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	\$2,574
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	\$2,871
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	\$3,333
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	\$2,871
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	\$3,333
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	\$3,630
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	\$3,410
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	\$3,707
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	\$4,004
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	\$3,410
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	\$3,707
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	\$4,004
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	\$4,136
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	\$4,433
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	\$4,730
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	\$4,136
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	\$4,433
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	\$4,730

HE+ Infrared Radiant Tube Heaters | Two-Stage

Model Number	Product Description	Burner	Primary Tube Kit	Secondary 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	\$2,453
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	\$2,750
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	\$2,453
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	\$2,750
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	\$2,497
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	\$2,794
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	\$2,794
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	\$3,091
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	\$2,838
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	\$3,135
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	\$3,135
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	\$3,597
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	\$3,663
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	\$3,960
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	\$3,663
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	\$3,960
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	\$4,389
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	\$4,686
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	\$4,389
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	\$4,686

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



INFRARED RADIANT TUBE HEATERS



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	\$1,910

HE and HE+ Infrared Tube Heater Accessories

Model Number	Product Description	Applicable Series		List Price (U.S.)
		HE	HE+	
906000123	Elbow Kit - 90 Deg - Super Tube Models		x	\$313
902000002	Wall Vent Terminal - 4" Horizontal	X		\$43
903000013	Flexible Gas Conn. - 1/2" X 24" (M.m.) (45 -> 130)	X	X	\$55
903000039	Conversion Kit Rhe - 40 Mbh Ng To Lp	X		\$41
903000040	Conversion Kit Rhe - 40 Mbh Lp To Ng	X		\$41
903000041	Rhe - Zinc Coated Protective Guard Kit	x		\$290
903000042	Conv. Kit Rhep1s50 - Ng To Lp		X	\$55
903000043	Conv. Kit Rhep1s65 - Ng To Lp		X	\$55
903000044	Conv. Kit Rhep1s80 - Ng To Lp		X	\$55
903000045	Conv. Kit Rhep1s115 - Ng To Lp		X	\$55
903000046	Conv. Kit Rhep1s130 - Ng To Lp		X	\$55
903000047	Conv. Kit Rhep1s155 - Ng To Lp		X	\$55
903000048	Conv. Kit Rhep1s180 - Ng To Lp		X	\$55
903000049	Conv. Kit Rhep1s205 - Ng To Lp		X	\$55
903000050	Conv. Kit Rhep1s225 - Ng To Lp		X	\$55
903000051	Conv. Kit Rhep1s250 - Ng To Lp		X	\$55
903000052	Conv. Kit Rhepm80 - Ng To Lp		X	\$39
903000053	Conv. Kit Rhepm115 - Ng To Lp		X	\$39
903000054	Conv. Kit Rhepm155 - Ng To Lp		X	\$39
903000055	Conv. Kit Rhepm205 - Ng To Lp		X	\$39
903000056	Conv. Kit Rhepm250 - Ng To Lp		X	\$39
903000057	Thermostat Control Single Pole 120v	X	X	\$65
903000058	24 Volt Luminous Digital Thermostat	X	X	\$110
903000059	Tru Temp - Set Back Stat	X	X	\$234
903000060	Control Center R8285a1006b		X	\$173
903000061	Flexible Gas Conn. - 3/4" X 36" (M.m.) (155 -> 200)		X	\$173
903000062	Moisture Proof Thermostat (Tf115)		X	\$159
903000063	#8 Jack Chain - (Box 50') - Heater Suspension	X	X	\$101
903000064	Safety Snap Hooks - 2" - Single	X	X	\$67
903000065	Digital Two Stage Thermostat - 24 Volt Luminous		X	\$354
903000066	Modulating Thermostat Zonepro		X	\$512
903000070	Safety Snap Hooks - 2" - 100 Per Package	X	X	\$206
903000071	#2 Lion Chain - 200' - 115 Lbs Work Load	X	X	\$164

SE Infrared Patio Heater

Rinnai®

INFRARED PATIO HEATER



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

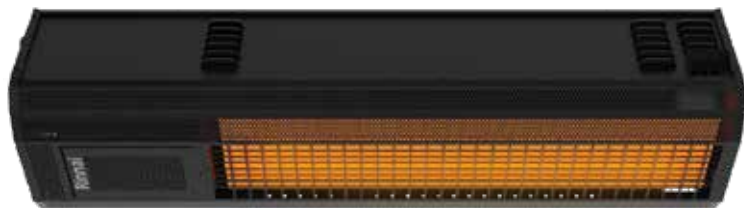
SE =Model	B =Black
1S =Single Stage	S =Stainless
2S =Two Stage	N =Natural Gas
35/50 =Max BTU x 1000	P =Propane

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	\$2,351
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	\$2,351
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	\$2,351
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	\$2,351
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	\$2,543
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	\$2,543
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	\$2,543
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	\$2,543
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	\$2,797
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	\$2,797

– 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	\$2,602
RSEP1S25N	SE+ ceramic heater 1-Stage 25k NG	14 x 14 x 31	37.9	25,000	42 x 20 x 48	57.9	\$2,602
RSEP1S35P	SE+ ceramic heater 1-Stage 35k LP	14 x 14 x 44	56.3	35,000	42 x 20 x 48	76.3	\$3,036
RSEP1S35N	SE+ ceramic heater 1-Stage 35k NG	14 x 14 x 44	56.3	35,000	42 x 20 x 48	76.3	\$3,036
RSEP2S50N	SE+ ceramic heater 2-Stage 50k NG	14 x 14 x 49	61.6	50,000	42 x 20 x 56	81.6	\$3,063

– 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

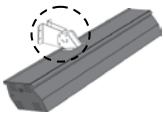
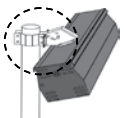
35/50=Max BTU x 1000

P=Propane

SE & SE+ Infrared Heater Accessories

Rinnai®

INFRARED PATIO HEATER ACCESSORIES

	Model Number	Product Description	Applicable Series		List Price (U.S.)
			SE	SE+	
	903000001	Patio Panel (Up To 4 Zones)	X	X	\$423
	903000002	Patio Panel (Up To 8 Zones)	X	X	\$531
	903000003	Patio Panel (Up To 12 Zones)	X	X	\$615
—	903000004	RESP 2352 Extended End Plate (316 S/S)		X	\$194
—	903000005	RESP 2352 Screen Retainer (316 Ss)		X	\$95
	903000006	Single Switch-Plate Assembly - 2 Stage Patio	X	X	\$101
	903000007	Double Switch-Plate Assembly - 2 Stage Patio	X	X	\$181
	903000008	Triple Switch-Plate Assembly - 2 Stage Patio	X	X	\$259
	903000009	RSE / RSEP Ceiling Mount Kit (18g, 316 S/S)	X	X	\$195
	903000010	RSE Faceplate Assembly Kit (316 S/S)	X		\$276
	903000011	RSE Faceplate Assembly Kit (316 S/S) Painted	X		\$276
—	903000012	Black Flexible S/S Gas Connector - 3/8"X 24" (1/2"Mx1/2"M)	X	X	\$72
—	903000014	Conv. Kit - NG to LP - RSE 35k	X		\$101
—	903000015	Conv. Kit - NG to LP - RSE 50k	X		\$102
—	903000016	Conv. Kit - NG to LP - RSEP 25k		X	\$81
—	903000017	Conv. Kit - NG to LP - RSEP 35k		X	\$81
—	903000018	Conv. Kit - LP to NG - RSE 50k	X		\$101
—	903000019	Conv. Kit - LP to NG - RSE 50k	X		\$101
—	903000020	Conv. Kit - LP to NG - RSEP 25k		X	\$81
—	903000021	Conv. Kit - LP to NG - RSEP 35k		X	\$81
	903000022	RSE Wall Mount Bracket Kit (Painted)	X		\$248
	903000023	RSE Wall Mount Bracket Kit (316 S/S)	X		\$303
	903000024	RSEP Wall Mount Bracket Kit (Painted)		X	\$248
	903000025	RSEP Wall Mount Bracket Kit (316 S/S)		X	\$262
	903000026	RSEP Pole Mounting Kit (Painted)	X	X	\$234
	903000027	RSEP Pole Mounting Kit (316 S/S)	X	X	\$249
	903000028	RSEP Mounting Arm Kit (Painted)	X	X	\$366
	903000029	RSEP Mounting Arm Kit (316 S/S)	X	X	\$506
	903000030	Remote Control Receiver Kit- Field Installed	X	X	\$259
	903000031	4 Button Remote Handset / Transmitter	X	X	\$136
	903000032	Remote Control Keypad Transmitter	X	X	\$182
—	903000033	Transformer At72-40 Va	X	X	\$118
—	903000034	Transformer 120v/24v 100 Va	X	X	\$218
—	903000035	Transformer 120v/24v 150 Va	X	X	\$262
—	903000036	Transformer 120v/24v 200 Va	X	X	\$300
—	903000037	Transformer 120v/24v 250 Va	X	X	\$327
—	903000038	Transformer 120v/24v 350 Va	X	X	\$383



**24/7/365
Service &
Support**

100% System Sizing Guarantee

A World of Support Behind You

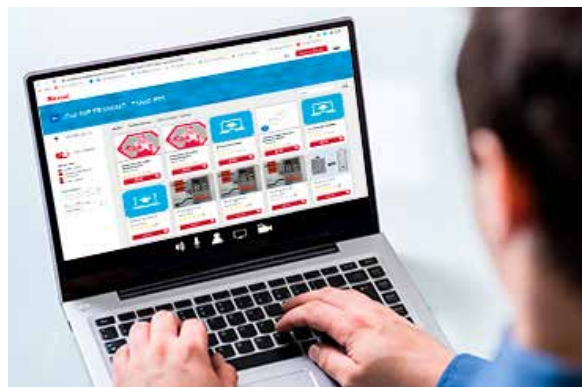
Beyond manufacturing the highest-quality products, our people stand behind all that we make—before, during and long after installation.

- **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



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Opportunities for On-Demand Training Courses and Webinars



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100 Years of Smart Comfort

Through 100 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.



Water Heating Solutions



Home Heating Solutions



Commercial Water Heating Solutions

Creating a healthier way of living®

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

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