

Rinnai
TANKLESS WATER HEATERS

endless

luxury



TANKLESS SYSTEMS FOR RESIDENTIAL HIGH-FLOW APPLICATIONS

Live the high life

The Perfect Solution for New Construction

SE+ FEATURING THERMACIRC360
CONFIGURED WITH ONE RUR98I/E & ONE RUC98I/E (as shown)

SE+
CONFIGURED WITH TWO RUC98I/E



RINNAI TANKLESS RACK SYSTEM

A simple, straightforward installation saves time and ensures trouble-free performance. Space-saving design frees up valuable floor space. Rinnai High-Flow Residential Rack Systems install easily, in less time. Luxury, convenience and quality were never simpler.

KEY BENEFITS:

- Endless hot water — no need to schedule or prioritize tasks
- Pre-assembled rack — quick trouble-free installation
- Space-saving design with built-in redundancy — eliminates downtime
- Available Wi-Fi technology — remote monitoring and management
- Multiple venting options reduce the number of wall penetrations
- ENERGY STAR® certified tankless units

NOTE: RUR Configurations provide built-in recirculation activated by motion sensor or touch of a button. MC-195T Controller is not compatible with Control-R™



80 GALLONS
AVERAGE
SPA TUB



10-15 GALLONS
PER MINUTE
BODY SPRAY
SYSTEMS

* Per the Department of Energy

When you choose a High-Flow Residential Rack System or Demand Duo™ Hybrid Water Heating System from Rinnai, you can be confident you're buying from North America's #1 choice in tankless water heating. Rinnai tankless technology delivers an endless supply of hot water, energy savings and a myriad of environmental benefits.

The Perfect Solution for Direct Replacement and Retrofits



DEMAND DUO™
RUC981
119-GAL TANK

DEMAND DUO™

Combining the on-demand technology of tankless with an energy-efficient and durable 119-gallon storage tank, the Rinnai Demand Duo™ provides more water-heating capacity than a traditional tank in the first hour, which means more available hot water to supply the endless indulgence that comes with an 80-gallon tub. Imagine the convenience of keeping up with the pace of hot water demands without the hassle of reconfiguration.

KEY BENEFITS:

- A direct replacement solution with connections similar to most high-efficiency tanks
- More water-heating capacity than a traditional tank
- Efficient tank recovery for consistent hot water even during reheat cycles
- Longer life than a traditional tank*
- Multiple venting options
- Simple, cost-effective maintenance – all parts are field replaceable
- Up to 250 pounds lighter than competitive units
- ENERGY STAR® certified (RUC model)

* Based on DOE ENERGY STAR® lifecycle estimates.



4-6

**GALLONS PER
WASH CYCLE***
DISHWASHER

* Per Consumer Reports



7-13

**GALLONS
PER CYCLE**
**LAUNDRY
LOADS**

* Per Consumer Reports

RESIDENTIAL HIGH-FLOW WATER HEATING SOLUTIONS REFERENCE GUIDE

SE+ SUPER HIGH-EFFICIENCY AND HE+ HIGH-EFFICIENCY RACK SYSTEM

			
MODEL	SE+ RACK SYSTEM FEATURING THERMACIRC360™	SE+ RACK SYSTEM	HE+ RACK SYSTEM
DESCRIPTION	2 UNIT RACK	2 UNIT RACK	2 UNIT RACK
PRODUCT ID	TRW02STIN/TRW02STEN/ TRW02STIP/TRW02STEP	TRW02SEIN/TRW02SEEN/ TRW02SEIP/TRW02SEEP	TRW02HEIN/TRW02HEEN/ TRW02HEIP/TRW02HEEP/TRW02HEXIN
CARTON DIMENSIONS	36" W X 67" L X 66" D (914 MM X 1701.8 MM X 1676.4 MM)	36" W X 67" L X 66" D (914 MM X 1701.8 MM X 1676.4 MM)	36" W X 67" L X 62" D (914 MM X 1701.8 MM X 1574.8 MM)
SHIPPING / CARTON WEIGHT	1 PALLET 388 LBS. (175.9 KG)	1 PALLET / 380 LBS. (172.2 KG)	1 PALLET / 334 LBS. (151.5 KG)
DESCRIPTION	3 UNIT RACK		3 UNIT RACK
PRODUCT ID	TRW03STIN/TRW03STEN/ TRW03STIP/TRW03STEP	N/A	TRW03HEIN/TRW03HEEN/ TRW03HEIP/TRW03HEEP/TRW03HEXIN
CARTON DIMENSIONS	36" W X 67" L X 66" D (914 MM X 1701.8 MM X 1676.4 MM)	N/A	36" W X 67" L X 62" D (914 MM X 1701.8 MM X 1574.8 MM)
SHIPPING / CARTON WEIGHT	1 PALLET / 466 LBS. (211.3 KG)	N/A	1 PALLET / 374 LBS. (170 KG)
MIN/MAX BTU (PER UNIT)	15,200/199,000	15,200/199,000	10,300/199,000
TEMPERATURE RANGE (INTERIOR MODELS)	98° – 140°F / 37° – 60°C	98° – 140°F / 37° – 60°C	98° – 140°F / 37° – 60°C
TANKLESS FLOW RATE (PER UNIT) (70/50 TEMP RISE)	5.5 / 7.7 GPM (20.9 / 29.2 LPM)	5.5 / 7.7 GPM (20.9 / 29.2 LPM)	4.7 / 6.6 GPM (17.8 / 25 LPM)
VENTING OPTIONS	CONCENTRIC, DUAL-PIPE OR COMMON VENT PVC/CPVC/PP	CONCENTRIC, DUAL-PIPE OR COMMON VENT PVC/CPVC/PP	CONCENTRIC
CERTIFICATIONS	AHRI, CSA, ENERGY STAR®	AHRI, CSA, ENERGY STAR®	AHRI, CSA
WARRANTY**	RESIDENTIAL WARRANTY: 12-YEAR ON HEAT EXCHANGER; 5-YEAR PARTS; 1-YEAR LABOR*		

* Warranty: For complete information and details regarding Rinnai's warranty, visit rinnai.us.

DEMAND DUO™ HYBRID SYSTEM



DEMAND DUO™ 119 GAL

DEMAND DUO™ 80 GAL

TANK + TANKLESS HYBRID SYSTEM

TANK + TANKLESS HYBRID SYSTEM

RHS199100IN/RHS199100IP

RHS19980HEIP/RHS19980HEIN/
RHS19980HEXIN

PRODUCT DIMENSIONS:
28.2" X 67.3" X 39.1"
(358 X 1709 X 993)

PRODUCT DIMENSIONS:
24.2" X 62.7" X 34"
(614 X 1593 X 864)

1 PALLET/
625 LBS. (283 KG)

1 PALLET/
475 LBS. (215 KG)

DEMAND DUO
80 GAL
RL94



NEW! DEMAND DUO HYBRID 80-GALLON WATER HEATING SYSTEM

AVAILABLE JANUARY 2018

The Demand Duo Hybrid 80-Gallon Water Heating System combines the best of tank-style and tankless water heating:

- Keeps pace with high-spike draws
- Durable, energy-efficient 80-gallon storage tank
- Delivers 259 gallons of hot water in first hour of operation
- 0.81 UEF

80-GAL VENTING OPTIONS

Concentric venting means significantly fewer wall or roof cuts, less labor, and longer vent lengths with single-unit venting.



NEW!
Termination with
Flared Adapter for
6" B Vent Chase



Vertical

Concentric
Venting:
Vertical Vent
Option



Horizontal

Concentric
Venting:
Horizontal Vent
Option

RESIDENTIAL WARRANTY: 12-YEAR ON HEAT EXCHANGER,
6-YEAR ON TANK, 5 YEAR ON PARTS,
UP TO 2 YEARS ON LABOR*

Now you're in control with endless innovation.

SMART WI-FI TECHNOLOGY

With Rinnai's Control-R™ Wireless Module and App, Smart Home technology lets homeowners take complete charge of their water heating, for the ultimate in comfort and flexibility.

Now, your clients can remotely monitor and control their Rinnai Tankless Water Heaters via any of their smart devices. In addition to water heating management, control and maintenance, homeowners can receive remote assistance and diagnostics from Rinnai independent dealers to manage system performance.



Control-R™
Connect for **smarter** hot water.

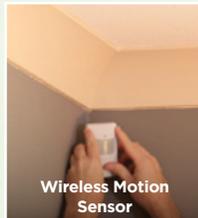
AVAILABLE ACCESSORIES FOR WIRELESS DEMAND RECIRCULATION



Control-R™
Wi-Fi Module

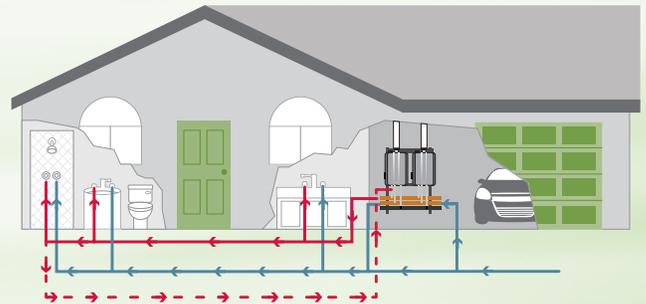


Wireless Push Button



Wireless Motion
Sensor

RECIRCULATION TECHNOLOGY



ThermaCirc360™
Wait less. Waste less.

Rinnai Circ-Logic™ recirculation technology allows homeowners to set recirculation patterns that coincide with their hot water usage patterns. Hot water is available when needed, without the expense of circulating it during times of inactivity.

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

rinnai.us | rinnai.ca

Rinnai
TANKLESS WATER HEATERS

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