



TANKLESS WATER HEATERS MODEL SERIES R98 (3237FFU/W)

FOR RESIDENTIAL APPLICATIONS

THE ALL NEW HIGH OUTPUT WATER HEATER

Need more power and output? The Rinnai R98 offers our highest maximum output of 9.8 gallons per minute at 237,000 BTUs. With 15-27% more capacity than our R85 series, the R98 is the perfect solution for custom luxury homes with spa tubs, body sprays, and other high-end hot water demands. Whether alone or in combination with multiple units, the R98 is your high output source for endless hot water!



ENHANCED FEATURES — ENHANCED PERFORMANCE

The new high-output unit is a perfect fit for large-sized residential homes

- Hot water capacity of 0.9 to 9.8 GPM (at a 35° F rise); 19,000 237,000 BTUs
- Packaged with a Rinnai MC-91 controller
- Internal or external installations

NEVER RUN OUT OF HOT WATER

- Endless hot water
- Heats water at a consistent temperature
- Delivers hot water to multiple water sources simultaneously at a constant user-set temperature

SAVE MONEY ON ENERGY COSTS

• Water is heated only as needed when hot water demand is detected

	GALLONS PER MINUTE			
Temperature Rise (°F)	R85i (1 unit)	R98i/e (1 unit)	R85i (2 units)	R98i/e (2 units)
75	4.2	5.3	8.4	10.6
60	5.2	6.6	10.4	13.2
45	<i>7</i> .0	8.8	14.0	17.6
35	8.5	9.8	1 <i>7</i> .0	19.6



R98i Model Series Shown With Integrated Control

MORE POWER - MORE CAPACITY

THE RINNAI ADVANTAGE GUARANTEE

- No tank reducing ruptures and bacteria buildup
- Exceptional Warranty 10 years limited on heat exchanger, 5 years on all other parts, 1 year for labor
- Scald-resistant with use of digital temperature control

OPTIMIZE VALUABLE SPACE

- Frees up valuable living space
- Can be strategically mounted on an interior wall or exterior wall without the need for additional venting

VENTING CONSIDERATIONS

• Requires separate 4" vents for intake and exhaust due to high BTU output.

THE R98 MODELS INCLUDE THE FOLLOWING



MC-91 CONTROLLER

Digital control pad to operate at exact user-specified temperatures.

- Integrated into the internal unit
- Included as a remote controller for the external unit

MODEL R98i



MODEL SERIES	R98i / R98e		
Dimensions (Water Heater Unit)	9.1" D x 18.5" W x 23.6" H		
Weight	55 lbs.		
Maximum/Minimum Gas Rate (Input BTUs)	237,000 BTU / 19,000 BTU		
Thermal Efficiency (R98i Model Series)	Natural Gas: 84% Propane: 85%		
Thermal Efficiency (R98e Model Series)	Natural Gas: 85% Propane: 83%		
Hot Water Capacity Range	0.9 to 9.8 GPM		
Maximum Hot Water Capacity (35°F Rise)	9.8 GPM (588 GPH)		
Setpoint Temperature (Without Remote)	Factory Setting - 120°F		
Temperature Range with Remote Key Pad(s) Connected	MC-91-1: 98° - 140° F		

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

CONTACT YOUR LOCAL AUTHORIZED DEALER

Rinnai Corporation

103 International Drive Peachtree City, GA 30269

Toll Free 1-800-621-9419

Phone: 678-829-1700 Fax: 678-364-8643

Visit Our Web sites www.rinnai.us • www.foreverhotwater.com E-mail:marketing@rinnai.us











