



**Rinnai®**

# TANKLESS WATER HEATER CONTROLLERS FROM RINNAI

**FOR RESIDENTIAL AND COMMERCIAL APPLICATIONS**

## ENDLESS HOT WATER AT YOUR FINGERTIPS

Rinnai's leading-edge technology in tankless water heaters also extends to the most useful, unique, and diverse line of remote controllers in the industry. From basic temperature control to system troubleshooting to an automatic bath fill function, Rinnai's remote controllers will give you maximum performance and enjoyment from your tankless water heater system.

### UNIQUE FEATURES AVAILABLE

- Wireless remote control
- Digital temperature control
- Digital system analysis and troubleshooting
- In-use indicator
- Clock
- Call function
- Bath-fill function *with voice prompts* for filling bathtubs at a pre-set temperature and volume – A perfect fit for spa tubs and custom home master baths!



MC-91



MC-502RC



MC-100V



BC-100V

Model	Temp. Control	System Analysis	In-Use Indicator	Call Button	Clock	Bath Fill	Sound Adjust	Wireless
MC-91	•	•	•					
MC-100V	•	•	•	•	•		•	
BC-100V	•	•	•	•	•	•	•	
MC502RC	•	•	•					•

# MORE POWER - MORE CONTROL



## REMOTE DIGITAL CONTROLLERS PART NUMBERS

Model	Type	Temperature Range	
		Residential	Commercial
MC-91-1S	Standard Controller (silver)	98° - 140° F	98° - 185° F
MC-91-1W	Standard Controller (white)	98° - 140° F	98° - 185° F
MC-100V-1S	Deluxe Controller (silver)	98° - 140° F	98° - 185° F
MC-100V-1W	Deluxe Controller (white)	98° - 140° F	98° - 185° F
BC-100V-1S*	Bath Fill Controller (silver)	98° - 140° F	98° - 185° F
BC-100V-1W*	Bath Fill Controller (white)	98° - 140° F	98° - 185° F
MC-502RC1M/S	Wireless Controller and Transceiver	98° - 140° F	98° - 185° F
MC-502RC-1S	Wireless Controller	98° - 140° F	98° - 185° F
MC-502RC-1M	Transceiver	98° - 140° F	98° - 185° F

\*When the bath fill feature is engaged, max. temp. is limited to 120° F.

## TEMPERATURE RANGE

Below are the available temperature settings achievable by MC-91, MC-100, BC-100, and MC-502 series controllers:

Water Heater Models*	Temperatures °F														
	98	100	102	104	106	108	110	115	120	130	135	140			
Residential Models (R42e,R53i/e,R70e,R85i/e,R98i/e):															
Commercial Models (C42e,C53e):									120	130	135	140	150	160	185
Commercial Models (C85i/e,C98i/e):	98	100	102	104	106	108	110	115	120	130	135	140	150	160	185

\*Units that begin with "R" are residential; units beginning with "C" are commercial. Consult your Owner's Manual for more details on configuring multiple controllers.

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](http://www.rinnai.us) • [www.foreverhotwater.com](http://www.foreverhotwater.com)

E-mail: [marketing@rinnai.us](mailto:marketing@rinnai.us)

# Rinnai®

