



# CONTROLLERS

Continuous Flow Water Heating

Digital controllers let you control the temperature of your hot water with absolute precision. In most cases, you'll just set and forget. But if you want to adjust the hot water temperature, perfect control is at your fingertips.

## Benefits at a Glance

- Always have water the temperature you want.
- Reduce temperature fluctuations.
- Reduce the chance of scalding.
- Set and forget bathfill.
- Durable and stylish designs.
- Convenience and reliability.

## How do the Controllers Work?

The Compact controller is the simplest, it can be installed anywhere in the house and is water resistant.

The Bathroom Deluxe Controller is the most sophisticated. It will run a bath for you, turn off the water, then tell you when it's ready.

The Kitchen Deluxe Controller will also sound when the bath is ready so you will know no matter where you are in your home.

The Wireless Remote Controller is ideal if you don't want to install wires in your walls or ceiling.



Wireless Controller - MC503RC



Deluxe Bathroom Controller - BC100V



Deluxe Kitchen Controller - MC100V



Compact Controller - MC912A



Product may differ slightly from image shown

# Range of Controllers

With Rinnai's range of digital controllers, you're in control. Digital controllers are located inside the home which allow you to simply dial in the water temperature you want in up to four different locations. You can set water at a safe temperature for the bathroom, then set it higher in the kitchen or laundry. Below is a list of the controllers available



## Bathroom Deluxe Controller

There are two great reasons to choose this controller, which can be installed on the wall of your bathroom:

- The 'set and forget' bath fill function lets you select the desired water level and temperature for your bath, then walk away. The water heater will turn off the water and a voice message will let you know when your bath is ready. If you have other deluxe controllers around the house, the message will play on all of them.
- You can limit water consumption by setting the volume of water to be used for a shower. When the volume is reached, the shower will turn off.



## Kitchen Deluxe Controller

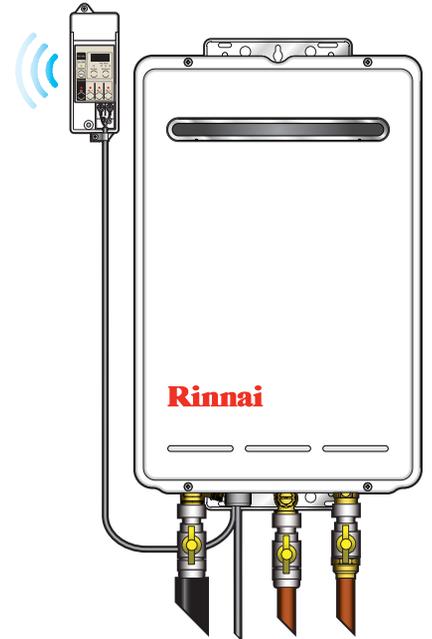
Designed for use in kitchens and laundries, this controller lets you adjust the temperature of your hot water. It also works in conjunction with the Bathroom Deluxe Controller.

- When you are using the Bathroom Deluxe Controller bath fill function, a voice message will play on all Deluxe controllers around the house when your bath is ready.

## Wireless Controller

This control system can be easily installed into existing houses, making it ideal for renovation projects.

- Wireless controller can be used up to 50 metres from the heating unit; maximum distance between the transceiver and heating unit is 20 metres.
- Can be combined with wired controller system if required.



Install up to Four Wireless Controllers

## Compact Controller

Our smallest, most affordable model, the Compact Controller can be installed on any wall in your house. It lets you adjust the hot water temperature with an easy-to-read touchpad.

- Can be installed anywhere in the house.\*
- Water resistant for use in wet areas, such as bathrooms.

For the most up to date information of new products available and for further technical information, visit [www.rinnai.co.nz](http://www.rinnai.co.nz) or speak to your gas fitter or retailer.

Controller Model		Compact	Bathroom	Kitchen	Wireless
Part number		MC912A	BC100V	MC100V	MC503RC
Suitable for		Anywhere in house	Bathroom	Kitchen	Anywhere in house
Colour		Beige	Silver	Silver	Silver
Height	mm	120	97	120	150
Width	mm	90	195	128	110
Depth	mm	20	22	22	29.5

1. Can use a maximum of four controllers\* incorporating up to three Deluxe controllers and one compact controller.
  2. Maximum of two bathroom Deluxe controllers on any one appliance.\*\*
  3. All controllers come with 15m cable. Additional cable can be ordered from Rinnai
    - Rinnai Infinity BC100 controller cable – extra cable: R1069 (Bathroom and Compact controller)
    - Rinnai Infinity MC100 controller cable – extra cable: R1369 (kitchen)
- \* Subject to access \*\* Bathfill function unable to be used if manifolded Rinnai Infinity units together.

This information is not intended as an installation guide. Please consult product specifications, available on our webpage at [www.rinnai-tradesmart.co.nz](http://www.rinnai-tradesmart.co.nz). Specifications may change without notice. Rinnai also offers a full specification service for architects and designers to help in the selection of the right unit. Call **0800 TO RINNAI (0800 86 746 624)** for advice at any time.