

# EUROMATIC

KITCHEN AND HOUSEHOLD



## Radiant & Convection Heater

### INSTRUCTION MANUAL

MODEL Number: RCH-2300B

AFTER SALES SUPPORT  
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# Important Safety Instructions

## IMPORTANT SAFETY INSTRUCTIONS READ CAREFULLY AND KEEP FOR FUTURE REFERENCE

**Read this manual thoroughly before first use**, even if you are familiar with this type of product. The safety precautions enclosed herein reduce the risk of fire, electric shock and injury when correctly adhered to. **Keep the manual in a safe place for future reference**, along with any warranty information and your purchase receipt. If applicable, pass these instructions on to the next owner of the appliance.

**Always follow basic safety precautions and accident prevention measures when using an electrical appliance, including the following:**

### Electrical Safety and Cord Handling

- **Voltage:** Connect the appliance to a single-phase AC supply of the voltage specified on the rating plate.
- **Electrical outlet:** Always plug this heater into a separate power point, which must stand a minimum 10A load. Use a safe socket with an earthed connection. To ensure you do not overload the electrical circuit, do not operate another high-wattage product on the same electrical circuit. Do not place the heater immediately below an electrical outlet.
- **No extension cord:** Do not use this heater with an extension cord as this may overheat and cause a risk of fire. Do not use a plug adaptor.
- **Protect the heater from moisture.** Never touch the heater with wet or damp hands or feet. Never expose it to water (including rain) or other liquids. Never use the heater in a bathroom, laundry or similar indoor area; never use it in the immediate surroundings of a bath, shower or swimming pool, or where it may fall into a bathtub or any other water container.
- **Protect the power cord.** Do not put it on top of the heater, or expose it to hot surfaces. Do not put any stress on the power cord where it connects to the product, as the power cord could fray and break. Do not run the cord under carpeting or cover it with throw rugs, runners etc. Arrange the cord away from traffic areas and where it will not be tripped over.
- **Damage:** Do not operate the heater with a damaged cord or plug, or after it malfunctions, has been dropped, or damaged in any manner. If the supply cord is damaged, it must be replaced by the manufacturer, its service agent or similarly qualified persons in order to avoid a hazard. **In case of damage, contact our after sales support centre for advice on return or repair.**

# Important Safety Instructions (Cont.)

- **WARNING: Disconnect!** Never leave the heater unattended while it is in use. Always switch it off and unplug it from the power point when not in use and before moving it. To disconnect the heater, turn the controls to the OFF position and then remove the plug from the outlet. Grip the plug when disconnecting, do not pull on the cord.
- **RCD:** Unless your home is already fitted with a residual current device (safety switch), we recommend installing an RCD with a rated residual operating current not exceeding 30mA to provide additional safety protection when using electrical appliances. See your electrician for professional advice.

## Usage Conditions and Restrictions

- **Domestic use only:** This product is intended for indoor, non-commercial, non-industrial, household use only. Do not use it outdoors.
- **Intended purpose:** Do not use the product for anything other than its intended purpose, and only use it as described in this manual. Any other use is not recommended and may cause fire, electric shock or injury to persons.
- **WARNING: Space heating only!** Do not use the heater to dry or heat clothing, shoes, pipes or any other item.
- **Usage restriction:** This appliance is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning use of the appliance by a person responsible for their safety.
- **Children and pets:** Supervise children to ensure they do not play with the heater. Extreme caution and close supervision is necessary when the heater is used by or near children or invalids, and whenever the heater is left operating and unattended. Keep the product out of the reach of children and pets.
- **Supervision:** Take utmost care and supervise when operating the heater in the presence of young children or disabled people as the fire guard (the grille at the front of the heater) does not give full protection.
- **Operate upright:** Always place the heater in an upright position.
- **Floor surface:** Only operate the heater on a flat, steady, dry, stable and heat-resistant surface. Do not place it on or near surfaces that may be damaged by heat (such as delicate rugs, wallpaper, floor coverings not made of heat-resistant material, etc.). Do not use it on soft surfaces such as bedding or soft carpeting, where openings may become blocked.
- **Flammable materials:** Do not insert or place flammable materials (such as paper, plastic or cardboard) in, on or near the product.
- **Keep openings clear:** Never block the air openings of the product or place it on a soft surface (such as a bed or a couch) where the air openings may be blocked. Wipe the air openings clean if they become clogged.

# Important Safety Instructions (Cont.)

- **Openings:** Do not insert or allow objects (or hair or fingers) to enter any ventilation or exhaust opening as this may cause an electric shock, fire, or damage to the heater.
- **Ventilation:** Use this heater in a well ventilated area.
- **WARNING: Do not use the heater while sleeping** or place it near a person who is sleeping.
- **WARNING! To avoid creating a fire risk, do not use the heater in the following situations/locations:**
  - Immediately below a socket outlet.
  - Near flammable materials or surfaces (such as curtains, drapes, walls, pillows, furniture, bedding, papers, clothes). Keep flammable furnishings at least 1m from the front of the heater and away from its sides and back.
  - In any areas where petrol, paint or other flammable liquids are stored, such as in a garage or workshop.
  - If any of the glass sheaths of the heating elements are broken.
- **WARNING! Do not cover the heater** in order to avoid overheating.
- **Attachments:** Do not use attachments not recommended or sold by the manufacturer, as a risk of fire, electric shock, or serious personal injury may result.
- **Service/repair:** This heater contains no user-serviceable parts contained within. Do not attempt to open the appliance. Contact our after sales support centre if your heater is not working properly or if there is an oil leakage.
- **Improper use:** Improper use or placement may result in the risk of fire, electric shock and/or injury. We assume no liability for any eventual damages caused by improper use or incorrect handling.
- **WARNING: No external timer!** Do not use this heater with a programmer, timer or any other device that switches the heater on automatically, since a fire risk exists if the heater is covered or positioned incorrectly.

## CAUTION: HOT!

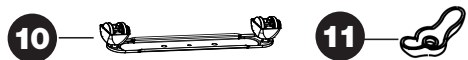
- This heater is hot when in use. To avoid burns and personal injury, do not allow bare skin to touch hot surfaces.
- Attachments, when furnished, may become hot during use. Allow any attachments to cool before handling them.
- Do not move the heater when it is in use; allow it to cool sufficiently before moving it. If moving the heater is essential while it is still hot, take extra care and wear protective oven mitts or gloves to avoid burns.
- A heater has hot and arcing or sparking parts inside. Always maintain your distance from the product during use to avoid serious burns and personal injury.

# Product Overview



- 1 Top heat outlet (front and back)
- 2 Front heat outlet grille
- 3 Conductive aluminium fins (12)
- 4 Quartz heating elements (4)
- 5 Castor wheel assemblies (2)
- 6 Power cord and plug
- 7 Thermostat control
- 8 Heat selection switch
- 9 Carry grips

- 10 Castor wheel assemblies (2)
- 11 Wing nuts (4)



**NOTE:** Due to continued product improvement, images and illustrations in this manual may vary slightly from the product purchased. All images in this manual are for reference only. Installation hardware illustrations are not to scale.

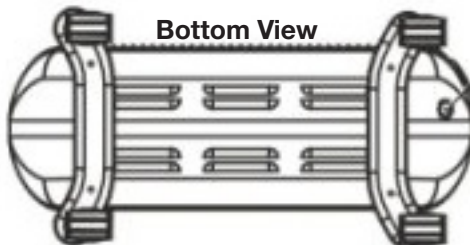
# Getting Started

## Unpacking

- **Carton:** This product has been packaged to protect it against transportation damage. Unpack the appliance but keep all packaging materials until you have made sure your new heater is undamaged and in good working order. The carton is recyclable. We recommend you keep it for safe storage of the heater when it is not in use. Otherwise reuse the carton and recycle it when disposing of the packaging materials.
- **Plastic wrapping** can be a suffocation hazard for babies and young children, so ensure all packaging materials are out of their reach and disposed of safely.
- **Cord:** Unwind the cord to its full length and inspect it and the plug for damage. Do not use the heater if the appliance or its cord have been damaged or are not working properly. In case of damage, contact our after sales support centre for advice on examination, repair or return of the damaged product.
- **Documentation:** Read this manual to familiarise yourself with all the parts and operating principles of the heater. Pay particular attention to the safety instructions on the previous pages.
- **Wheels:** The heater is packaged with the feet (castor wheel assemblies) unattached. You must attach them before turning on the heater.

## Assembly

- Unpack the castor wheel assemblies and wing nuts.
- Put a soft covering on a table or benchtop and carefully lay the heater on top with the bottom end at the edge of the table.
- Position a castor wheel assembly on the two protruding screws, threading through the inner holes in the mounting plate. Do not loosen the screws.
- Secure the wheel assembly using two wing nuts, but do not overtighten. Affix the second castor wheel assembly the same way at the other end of the heater.
- Turn the heater in upright position after the castor wheels are properly fitted.



# Instructions

## Introduction

This 2-in-1 Radiant Convection Heater features specially designed internal structures with large aluminium conductive fins to distribute heat in two directions: radiant heat through the heat outlet grille at the front, and strong natural convection heat through the heat outlets at the top. Double reflectors help protect your floor coverings in front of the heater.

### **WARNING!**

- Do not operate the heater without the castor wheel assemblies attached.
- Only operate the heater in an upright position (wheels on the bottom, controls at the top), any other position could create a hazard.

## Positioning the Heater

Place the heater in an upright position on a flat, steady, stable, heat-resistant surface. Make sure there are no flammable or heat sensitive materials or substances within 1 metre of the heater. Operating the heater in any other position could cause a hazard.

## Connecting the Heater

- The heater is suitable for operation on an AC power supply having the same voltage listed on the rating label (220-240V 50Hz).
- Before you insert the plug into a suitable wall outlet, ensure the heater is intact, properly assembled and the cord is undamaged. To avoid overloading a circuit, only plug the heater into a circuit that has no other appliances connected.
- With both controls set to the Off and minimum positions, insert the plug into an appropriately installed wall socket and switch on power to the outlet.
- The heater has four heating elements, which can be operated on four heat settings. It also features a thermostat, which can be set to control the temperature when three or four elements are switched on. Operation is explained in detail on the opposite page.



# Instructions (Cont.)

## The Controls

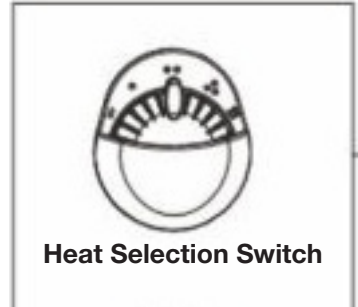
### Heat Selection Switch

This switch has five settings, which are explained below. Use it to select the desired heat level.

**OFF** All heating elements are switched off and the heater stops operating.

- **One heating element** is turned on for 600W heat output.
- **Two heating elements** are turned on for 1200W heat output.
- **Three heating elements** are turned on for 1800W heat output.

•••• **All four heating elements** are turned on for 2400W heat output.



### Thermostat Control

The thermostat control can be set from low to high **when at least 1800W heat output has been selected (settings •• or •••)**.

- Turn the control from low to high while heat setting •• is selected, or heat setting ••• for most warmth.
- Using the thermostat control automatically turns off the third and fourth heating elements (setting •• or •••) until the room temperature has dropped, then they will come on again automatically until the room has warmed up.  
**IMPORTANT:** The first two elements will remain on until the heat selection switch is turned to the **OFF** position.
- Remember that the thermostat control only functions when either three or all four elements are on.



# FAQs

If you encounter problems with your heater, check in the list of frequently asked questions below for solutions to common problems. If none of the suggested solutions help you solve the problem, or if you experience any other problems with your heater, do not try and manage them by yourself. Contact our after sales support centre for advice on repair or replacement.

*Will I save energy when I run the heater on the low power setting?*

That depends. Running the heater on a low power setting will not require as much electrical current, however, it will also not provide as much heat output as on the high power setting. So you may need to run it for longer to warm up the room.

*Can I use the heater with an extension cord?*

No. If an extension cord is used with a heater the cord may overheat and cause a fire risk.

*Can I dry clothes on the heater?*

No, never place clothes or other items directly on top of the heater as they will block the convection heat outlets at the top, which presents a fire risks and can lead to overheating and damage to the appliance. To assist with drying clothes or towels, hang them up in the vicinity of the heater, but without them touching the appliance; clothing and other flammable items must be at least 1m away from the heater.

*My heater was knocked over and it stopped heating.*

When the heater is knocked over, the automatic tip-over switch activates and stops heating as a safety precaution. It should work properly again once you have placed the appliance in a normal, upright position and reset the controls.

# Other Useful Information

## **WARNING!**

- Allow the heater to completely cool before handling or cleaning it.
- Always set all controls to the OFF [ O ] position and remove the plug from the socket outlet before cleaning the heater.
- Never immerse the heater in water. Never allow water or other liquids to run into the interior of the product, as this could create a fire and/or electrical hazard.
- Do not use any chemical cleaners such as detergents or solvents, alkaline or abrasive products, on any part of the heater.

## **Care and cleaning**

- To clean dust and dirt off the heater, wipe the exterior surfaces only with a soft cloth or brush, moistened, if necessary, but not wet.
- Alternatively, use a vacuum cleaner with a soft brush attachment to remove dust from around the air outlet and intake grilles.

## **Storage**

- When the heater is not in use, make sure it is unplugged from the wall socket.
- To store the heater, we recommend packing it in the original carton and storing it in a cool and dry place, out of children's reach, until later use.

## **Service and repair**

- The unit has no user-serviceable parts contained within, and there are no spare parts available that you need to replenish.
- Do not attempt to repair, disassemble or modify the appliance. Trying to repair the appliance yourself, undertaking incorrect repairs or making any modifications to the appliance or the power cord will expose you to considerable danger and will void your warranty.
- In case of a malfunction or if in doubt about the heater's performance, contact our after sales support centre for advice on examination of the product, service or repair.

# Other Useful Information (Cont.)

## Safety feature

- **Safety tip-over switch:** This mechanism turns off power to the appliance as soon as it tips over. Should this happen, place the heater upright again, but take care as it may still be hot. Wait until the heater has cooled before restarting it.
- **Automatic thermal cut-out:** This system switches off the heater in the event of overheating or malfunction and resets once the temperature drops to a normal level. If overheating or malfunctions continue, contact our after sales support centre and arrange an examination of the product.

## Technical specifications

Model No	RCH-2300B & RCH-2300C
Rated Voltage and Frequency	220–240V ~, 50Hz
Power	2000–2400W
Heat Settings	4: 600W, 1200W, 1800W, 2400W
Dimensions	630mm (H) x 470mm (W) x 240mm (D)
Weight	approx. 6.1kg

## Compliance

This product has been fully tested and meets all requirements as set out by standards AS/NZS 60335.1 and AS/NZS 60335.2.30.

## Responsible disposal

At the end of its working life, do not throw this appliance out with your household rubbish. Electrical and electronic products contain substances that can have a detrimental effect on the environment and human health if disposed of inappropriately. Observe any local regulations regarding the disposal of electrical consumer goods and dispose of it appropriately for recycling and recovery of the oil. Contact your local authorities for advice on recycling facilities in your area.

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## **Warranty returns**

Should you for any reason need to return this product for a warranty claim, make sure to include all accessories with the product.

## **Product does not work?**

If you encounter problems with this product, or if it fails to perform to your expectations, make sure to contact our After Sales Support Centre on (AU) 1300 886 649 or (NZ) 0800 836 761 before returning it to the store for a refund.

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### **After Sales Support**

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