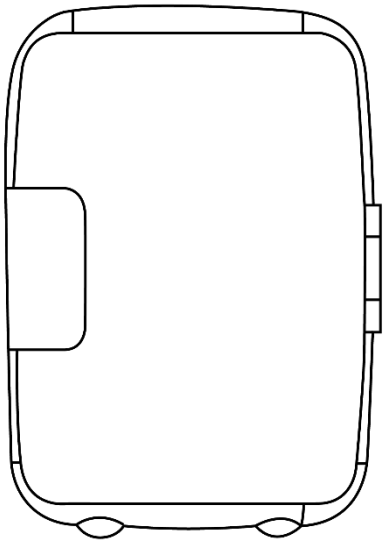
Russell Hobbs

4L Cooler & Heater



Model number:
RH4CLR1001 (B) (SCW) (SCG)

For Customer Services & Spare Parts please call **0345 208 8750**
or visit us at **mda.russellhobbs.com**

IMPORTANT:
RETAIN FOR FUTURE REFERENCE

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Russell Hobbs

Safety Instructions

This appliance is a Semi-conductor electric refrigerating appliance, which is a Category 10 other appliance, according to ErP 643/2009. Its design temperature is 17°C.

Important note: Please read this booklet before installing and switching on this appliance. The manufacturer assumes no responsibility for incorrect installation and usage as described in this booklet.

⚠ **Warning:** When positioning the appliance, ensure the supply cord is not trapped or damaged.

⚠ **Warning:** Do not locate multiple portable socket-outlets or portable power suppliers at the rear of the appliance.

- Do not obstruct ventilation openings in the appliance
- The appliance must not be placed or rested on its power cord.
- Do not use mechanical devices or other artificial means to accelerate the defrosting process, such as a heater or a hair dryer.
- Do not use electrical appliances in the refrigerator compartment of the appliance.
- If this appliance is to replace an old refrigerator with a lock, the lock must be removed as a safety measure before storing it or disposing of it. This is to protect children from locking themselves inside the appliance.
- Old refrigerators and freezers contain insulation gases and refrigerant, they must be disposed of properly. Contact your local authority or your dealer if you have any questions. Please ensure that you do not damage the scrap unit prior to being picked-up by the relevant waste disposal service.
- Do not use adaptors or extension leads when connecting the appliance to the electrical power supply

- Do not plug in damaged plugs.
- Do not pull, twist or damage the power cable.
- Do not plug-in or un-plug the appliance with wet hands to prevent electrical shock.
- This appliance can be used by children aged from 8 years and above and persons with reduced physical, sensory or mental capabilities or lack of experience and knowledge if they have been given supervision or instruction concerning use of the appliance in a safe way and understand the hazards involved. Children should not play with the appliance.
- Children aged from 3 to 8 years are allowed to load and unload this appliance.
- This appliance is designed to be used by adults, do not allow children to play with the appliance or let them hang over the door.
- Do not place explosive or flammable material in your appliance for your own safety.
- Bottles containing a high percentage of alcohol must be sealed well and placed vertically in the refrigerator.
- Do not cover the body or the top of the appliance
- Fix down the accessories in the appliance during transportation to prevent damage to them.
- To avoid contamination of food, please respect the following instructions
    - Opening the door for long periods can cause a significant increase of the temperature in the compartments of the appliance.
    - Clean regularly surfaces that can come in contact with food and accessible drainage systems.
    - If the appliance is left empty for long periods, switch off, defrost, clean, dry and leave the door open to prevent mount developing within the appliance.

Electrical Safety

THIS APPLIANCE MUST BE PLUGGED INTO AN EARTHED SOCKET

- Before switching on, make sure that the voltage of your electricity supply is the same as that indicated on the rating plate. This product is designed to operate on 220 – 240V AC; 50Hz / DC 12V. Connection to any other power source may damage the unit.
- This product may be fitted with a non re-wireable plug. If it is necessary to change the fuse in the plug, the fuse cover must be refitted. If the fuse cover becomes lost or damaged, the plug must not be used until a suitable replacement is obtained.
- If the plug or adaptor has to be changed because it is not suitable for your socket, or becomes damaged in any way, it should be cut off and an appropriate plug fitted following the wiring instructions. This should be carried out by a qualified electrician. The plug removed must be disposed of safely, as insertion into a 13 Amp socket is likely to cause an electrical hazard.

Transportation and Handling

For safe lifting, ensure the door is closed and carry the appliance by the carry handle. Lift the appliance carefully and Never use the door handles for lifting.

Installing and Switching on Your Appliance

- Operating voltage for your appliance is 220-240V at 50Hz / DC 12V .
- Before plugging in the power supply, ensure that the voltage on the rating label corresponds to the working voltage of your electrical system in your home or automobile.
- Insert the plug into an efficient Ground (Earth) connection. If the socket has no Ground (Earth) contact or the plug does not match, we suggest you call an authorised electrician for assistance.
- Place your appliance in an area that is not exposed to direct sunlight.
- Your appliance should be placed at least 10cm away from stoves, ovens and other heating cores.
- This appliance should never be used outdoors or left in the rain.
- When your appliance is placed next to a chest freezer or freezer, there should be at least 10cms between them to prevent humidity on the outer surface.
- Do not place anything on your appliance and install the unit in a suitable place so that there is at least 30cm clearance above the appliance.
- The sides and rear of the appliance should have at least 10cm clearance.
- The appliance must be used in the vertical position and on a flat surface.
- To level the appliance, use the adjustable feet on the appliance.
- Do not place your appliance on a carpeted surface as this will prevent adequate ventilation.
- This appliance should only be placed on a flat, firm surface.
- Choose a dry and well-ventilated space.
- The appliance should be positioned so that the plug is easily accessible.
- This appliance is not suitable for use in garages, outbuildings or rooms that do not comply with the ambient temperature requirements set out in the Product Fiche.
- If you need help or are unsure how to install the unit, please contact Customer Services on 0345 208 8750 or visit **mda.russellhobbs.com**.

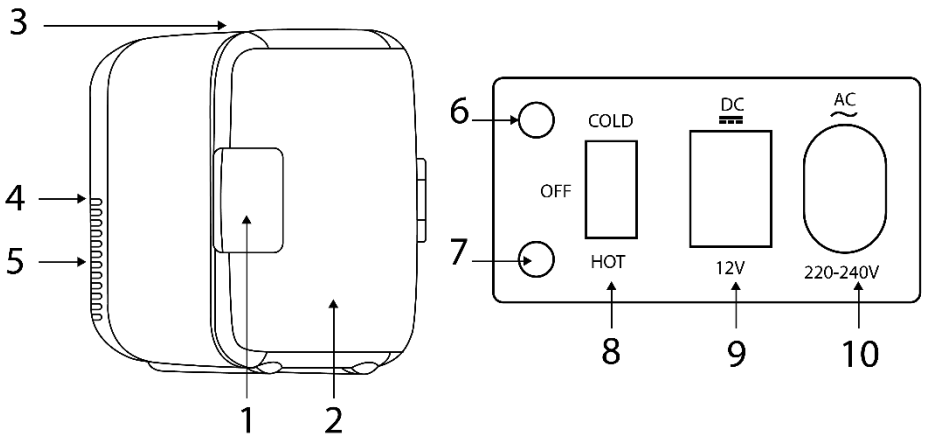


⚠ **WARNING!** During use, service and disposal of the appliance, please pay attention to symbol similar to the one shown, which is located on rear of the appliance (rear panel or compressor) and with a yellow or orange colour. It's risk of fire warning symbol. There are flammable materials in refrigerant pipes and compressor. Please be far away from fire source during use, service and disposal.

Before Switching On

- Before using your appliance, add a teaspoon of bicarbonate of soda to warm water and with a damp cloth wipe down all parts of the new appliance, then repeat the process with a clean damp cloth and dry. **(ensure the appliance is not connected to the power when performing this task).**
- Remove all transport tapes and foam protection pieces . Clean the interior with a cloth dampened in lukewarm soap and water. Wipe with clean water and wipe dry.
- There may be an odour when you first switch on the appliance, it will disappear when the appliance starts to cool.
- When the appliance has been positioned, ensure the unit is stable. This is essential to ensure quiet running and proper door opening/closing.
- Connect to the electrical socket (AC) or to a DC socket and set the mode switch to Cold or Hot (the mode switch is located at the rear of the appliance) and switch on the power. The appliance will begin to work.
- To save energy, you should minimize the frequency and duration of door opening.

Your Appliance and the Compartments



1. Door handle
2. Door
3. Carry handle
4. Air inlet
5. Air outlet
6. Cooling indicator light
7. Heating indicator light
8. Off / Mode selection button
9. DC input
10. AC input
11. AC adaptor
12. DC adaptor

Parts may vary according to the appliance model.

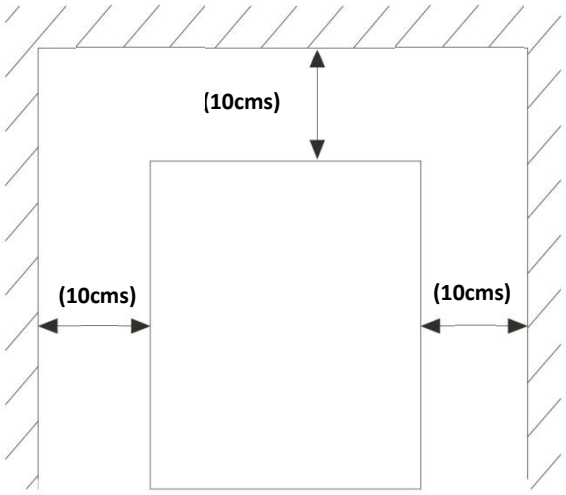
Unit & Spare Parts

For spare parts please contact customer service on 0345 208 8750 or visit mda.russellhobbs.com

Item	Quantity
Shelf	1
Instruction Booklet	1

Where to put your appliance

- This appliance should only be placed on a flat, solid surface.
- Do not place your appliance on a carpeted surface as this will prevent adequate ventilation.
- Choose a dry and well-ventilated space. No less than 10mm (10cms) must be left around the sides and 100mm (10cms) around the back of the appliance to allow sufficient cooling.
- Choose a location away from a heat source, e.g. direct sunlight, a radiator or oven, etc.
- The appliance should be positioned so that the plug is easily accessible.



Usage Information

Note:

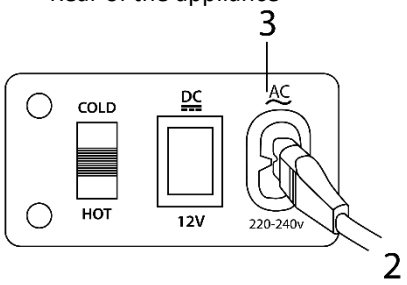
- **Do not use this appliance when engine if off to avoid running down the car battery.**
- **The ambient temperature and air circulation condition can affect the cooling speed and temperature of the appliance.**
- **The cooling temperature range of the appliance is between 18-22℃ below ambient temperature. For example if the ambient temperature is 27℃ then the temperature inside the appliance will be between 5-9℃ when set on Cold mode.**
- **The ideal ambient temperature for the appliance to perform is between 20-25℃. The lowest temperature the appliance can achieve is approximately 5℃.**
- **This appliance has a thermoelectric cooling system and not a compressor cooling system (like a refrigerator) and therefore reach to 0℃ or achieve the same cooling performance.**
- **Heating temperature range 60℃ +/-5℃ when set to Hot mode.**

- The temperature of freshly stored items and how often the door is opened affects the temperature in the compartment. If required, change the temperature setting.
- When you first switch on the appliance, to enable suitable cooling or heating, the appliance should work for 3 hours continuously until it cools down or heats up to required temperature.
- During this time do not open the door frequently or place a lot of items inside the appliance.
- If the unit is switched off or unplugged, you must allow at least 5 minutes before restarting or reconnecting the unit.

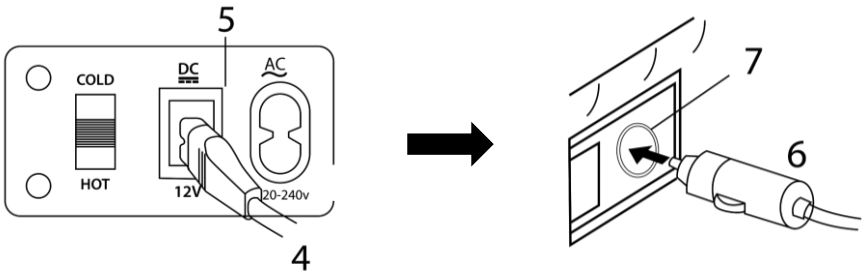
Usage Information

- The unit should be kept away from direct sunlight.
- Remove all transport tapes and foam protection pieces. Clean the interior of the appliance with a cloth dampened in lukewarm soap and water. Wipe with clear water and wipe dry.
- Make sure the appliance is turned OFF (model in the OFF position), place the appliance on flat and even, with good ventilation.
- This appliance is suitable to use in household or inside automobile, ensure the correct power cord is used.
- To use in household, connect the AC cord (2) to AC input located at the back of appliance (3) , then connect the power cord to power supply socket.

Rear of the appliance



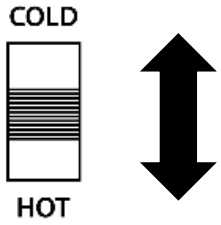
- To use in an automobile, connect the DC cord (4) to the DC output at the back of the appliance (5), then connect the DC plug (6) into cigarette lighter mounting (7).



Note: Do not use this appliance when engine if off to avoid running down the car battery.

Usage Information

- Plug in the cooler/heater and move the mode switch at rear of the appliance to Cold or Hot modes. Close the door.



- If you have selected the cold mode then leave the appliance for a minimum of 3 hours for the correct temperature to be reached before placing anything inside.
- If you have selected the hot mode leave the appliance for a minimum of 3 hours for the correct temperature to be reached before placing anything inside.
- After food or drinks have been placed inside the appliance, ensure the doors is closed fully.
- The maximum capacity is 4L, the appliance can hold a maximum of 6 x 330ml cans or bottle if the shelf and container is removed.
- When you stop using the appliance, turn the mode switch to the OFF position, then unplug the power cord from appliance and power supply socket.
- Take out all food or drinks from appliance and wait for the appliance temperature to rise to room temperature before cleaning and storing.

Usage Information

Shelves

- The shelf can be removed to allow for storage of larger items.
- Removing a shelf - Remove all of the items from the shelf that you want to remove. Lift the shelf upwards and then gently pull the shelf away from the appliance.
- Replacing a shelf - Place the shelf back into a supporting guide slot and push it back as far as it will go.

Note:
Whilst the appliance can store larger items, you must make sure that they do not prevent the door from shutting properly.

Cleaning and Maintenance

- Disconnect the appliance from the power supply before cleaning.
- Do not pour water directly over or on the appliance.
- The compartment should be cleaned periodically using a solution of bicarbonate of soda and lukewarm water.
- Do not use abrasive products, detergents or soaps. After cleaning wipe down with a damp clean cloth.
- **Note**: Reconnect to the power after you have dried your hands.

Do not use sharp metal tools as it may damage the appliance.

Do not use an electrical heater, this may cause an electric shock.

Defrosting

The cooler will defrost automatically if frost has started to build up.

Important Notes:

- If you do not use your appliance for a long period of time, e.g. when on summer holidays unplug it. Clean and leave the door open to prevent humidity and bad odours.

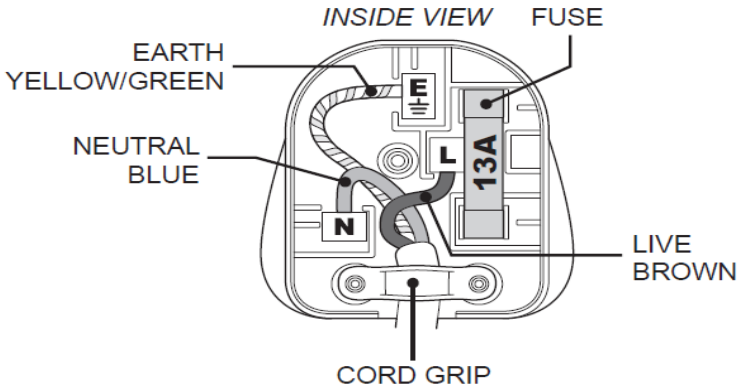
Connection to the mains supply

For UK use only – Plug fitting details (where applicable):
As the colours of the wires in the mains lead of this appliance may not correspond with the coloured markings identifying the terminals in your plug, proceed as follows:
The GREEN/YELLOW wire is the EARTH and must be connected to the terminal which is marked with the letter E or by the earth symbol or coloured GREEN or
GREEN/YELLOW.
The BLUE wire is the NEUTRAL and must be connected to the terminal marked with the letter N or coloured BLACK. The BROWN wire is the LIVE wire and must be connected to the terminal marked with the letter L or coloured RED.



Always ensure that the plug cord grip is fastened correctly.

If a 13A (BS1363) fused plug is used it must be fitted with a 13amp fuse conforming to BS1362 and be BSI or ASTA approved.



Troubleshooting

Problem	Solution
The appliance doesn't work	Check that the appliance is switched on.
	Check that there has not been a power cut.
	Check that the plug is not faulty.
	Check that the fuse has not blown.
	Check that the voltage is correct for the appliance.
The temperature inside the appliance is not cold enough	Check that the appliance is not overfilled.
	Check that the temperature is set to Cold mode (not Off or Hot mode)
	Check that the appliance is not placed in direct sunlight, or too near to a heating source.
	Check that the ambient temperature is within the operation limits of the appliance.
	Opening the doors frequently will also reduce the temperature within the appliance.
	Check that the door has not been left open or check that the door gasket is clean and undamaged.
The temperature within the appliance is too hot.	Check that the temperature is set to Hot mode (not Cold mode)
The inner surfaces of the appliance are wet	Caused by condensation - dry the inside of the appliance.
The outer surfaces of the appliance are wet	Caused by condensation - dry the outer of the appliance carefully.
Unusual noises	Check that the appliance is on a flat, level surface and is stable. Try adjusting the feet if not level.
	Check the spacing's around the appliance and ensure it is not touching other items.

Troubleshooting

Problem	Solution
Smell/odour	Check that nothing has leaked or any stagnant liquid is at the bottom of the appliance. Clean if required.

Guarantee

This product is guaranteed for 12 months from the date of the original purchase. If any defect arises due to faulty materials or workmanship the faulty product must be returned to the place of purchase.

Refund or replacement is at the discretion of the retailer.

The following conditions apply:

- The product must be returned to the retailer with the original proof of purchase.
- The product must be installed and used in accordance with the instructions contained in this instruction guide and any other instructions for use which have been supplied.
- It must be used for domestic purposes only and for its intended use.
- This warranty does not cover wear and tear, damage, misuse or consumable parts.

This does not affect your statutory rights.

Technical Specification

Model number	RH4CLR1001 (B) (SCW) (SCG)
Rated Voltage	AC 220-240V~50Hz / DC 12V
Net capacity (litres)	4 litres
Cooling performance	18-22°C below ambient temperature
Heating performance	60°C +/-5°C
Dimensions (CMs):	(H)25.2 x (W)17.8 x (D)24.1

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The ‘wheelie bin’ symbol is known as the 'Crossed-out wheelie bin Symbol'. When this symbol is marked on a product/batteries, it means that the product/batteries should not be disposed of with your general household waste. Only discard electrical/electronic/battery items in separate collection schemes, which cater for the recovery and recycling of materials contained within. Your co-operation is vital to ensure the success of these schemes and for the protection of the environment. For your nearest disposal facility, visit www.recycle-more.co.uk or ask in store for details.

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We reserve the right, due to possible changes to design, to alter the instruction manual without prior notice.

Revision 2.3