



# Beldray HCH220351 2000W Convector Heater Instruction Manual

[Home](#) » [Beldray](#) » Beldray HCH220351 2000W Convector Heater Instruction Manual 

## Contents

- [1 Beldray HCH220351 2000W Convector Heater](#)
- [2 Safety Instructions](#)
- [3 Thermal Cut-Out Device](#)
- [4 Care and Maintenance](#)
- [5 Description of Parts](#)
- [6 Instructions for Use](#)
  - [6.1 Before First Use](#)
- [7 Using the Convector Heater](#)
- [8 Storage](#)
  - [8.1 Specifications](#)
- [9 ERP Table](#)
- [10 Connection to the mains](#)
- [11 Guarantee](#)
- [12 Documents / Resources](#)
- [13 Related Posts](#)



**Beldray HCH220351 2000W Convector Heater**



## **WARNING – READ BEFORE USE**

- Do not leave the product unattended while in use.
- This product can be used for no longer than 4 hours, after which it must be switched off and allowed to cool fully before it is used again. The product must be used on a stable, heat-resistant surface.
- The product must be placed at least 1 meter away in every direction from walls, doors, furniture, curtains, or any other flammable materials.

## **Safety Instructions**

- When using electrical products, basic safety precautions should always be followed.
- Check that the voltage indicated on the rating plate corresponds with that of the local network before connecting the product to the mains power supply.
- Children younger than 3 years old should be kept away from the product unless continuously supervised.
- Children aged from 3 years and less than 8 years should only switch on/off the product, provided that it has been placed or installed in its intended operating position and they have been given supervision or instruction concerning the use of the product in a safe way and understand the hazards involved.
- Children aged from 3 years and less than 8 years should not plug in, regulate or clean the product or perform user maintenance. Children should be supervised to ensure that they do not play with the product.
- This product is not a toy.
- If the power supply cord, plug or any part of the appliance is malfunctioning or if it has been dropped or damaged, cease using the product immediately to avoid potential injury.
- This appliance contains no user serviceable parts, only a qualified electrician should carry out repairs.
- Improper repairs may place the user at risk of harm.

- Keep the product and its power supply cord out of reach of children. Keep the product and its power supply cord away from heat or sharp edges that could cause damage.
- Keep the power supply cord away from any parts of the product that may become hot during use.
- Keep the product away from other heat emitting products.
- Keep furniture, curtains and other flammable material at least 1 metre away from the product.
- Do not run the supply cord under carpets, rugs etc. or anywhere where it may present a trip hazard.
- Do not immerse the product or plug in water or any other liquid. Do not operate the product with wet hands.
- Do not use this product in the immediate surroundings of a bath, a shower or swimming pool.
- Do not leave the product unattended whilst connected to the mains power supply or when in use.
- Do not remove from the mains power supply by pulling the cord; switch off and remove the plug by hand.
- Do not use this product for extended periods of time.
- Do not use the product for anything other than its intended use. Do not cover this product.
- Do not use this product outdoors.
- Do not attempt to move the product whilst it is in use.
- Do not touch the product during use, as it will get very hot and could cause injury.
- Do not use the product with a programmer, timer, separate remote-control system or any other device that will switch the product on automatically, as there is a risk of fire if the heater is covered or positioned incorrectly.
- Do not clean the product with abrasive chemicals or materials such as scourers as they may damage the product and impair future function.
- The product should be used on a stable, heat-resistant surface. The product must not be located immediately below or next to a mains power supply.
- Always unplug the product after use and before any cleaning or maintenance.
- Always ensure that the product has cooled fully after use, before any cleaning or maintenance.
- Never use accessories that are not recommended or supplied by the manufacturer. It could cause danger to the user and damage to the product.
- Use of an extension cord with the product is not recommended. This product is intended for domestic use only. It should not be used for commercial purposes.

**CAUTION:** Some parts of this product can become very hot and cause burns. Particular attention has to be given where children and vulnerable people are present.

**Hot surface** – do not touch the hot section or heating components of the product.

**WARNING:** In order to avoid overheating, do not cover the product.

This product is not equipped with a device to control the room's temperature. Do not use this product in small rooms whilst occupied by persons incapable of leaving the room on their own, unless constant supervision is provided.

## Thermal Cut-Out Device

The convector heater is fitted with a thermal safety cut-out device, built-in to prevent it from overheating. Should the convector heater start to overheat, the thermal safety cut-out system will automatically operate and the heat settings will switch off. If this happens:

- STEP 1: Switch off the convector heater using the activated heat setting switch.
- STEP 2: Ensure that the convector heater is unplugged from the mains power supply and allow it to cool for approximately 15 minutes.

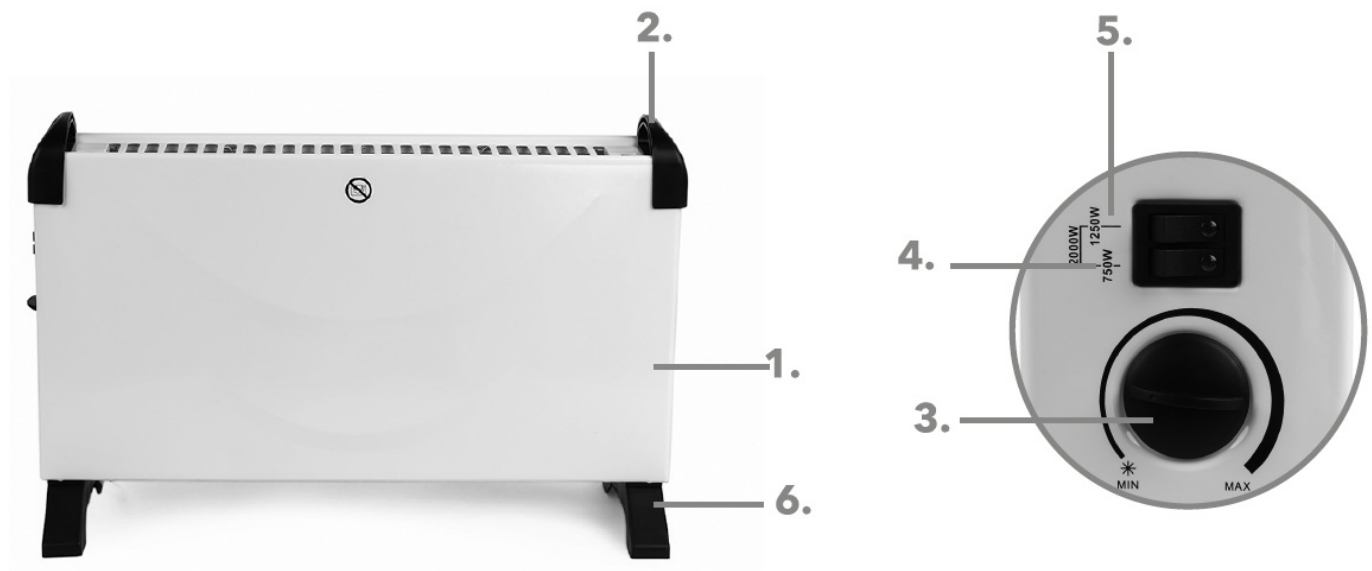
- STEP 3: Clear any blockages present on the vent, being careful not to damage the convector heater.
- STEP 4: Plug in and switch on the convector heater at the mains power supply.

**CAUTION:** In order to avoid a hazard, due to inadvertent resetting of the thermal cut-out, this convector heater must not be supplied through an external switching device such as a timer or connected to a circuit that is regularly switched on and off by the product.

## Care and Maintenance

- Always unplug the convector heater from the mains power supply and allow to cool sufficiently before performing any cleaning or maintenance.
- Wipe the convector heater with a soft, damp cloth and allow to dry thoroughly.
- Do not use harsh or abrasive cleaning solvents, as these may damage the finish of the convector heater.
- Do not immerse the convector heater in water or any other liquid.

## Description of Parts



1. 2000 W Convector Heater main body
2. Carry handles
3. Adjustable thermostat
4. 750 Wheat setting switch
5. 1250 Wheat setting switch
6. Moulded feet

## Instructions for Use

### Before First Use

- STEP 1: Check that there is no damage to the convector heater.
- STEP 2: Attach the two moulded feet to the bottom of the convector heater using the four small screws provided.
- STEP 3: Position the convector heater on a flat, stable, heat-resistant surface in an open space, at least 1

metre away from furniture, curtains or any other flammable materials. Do not block the air intake on the back of the convector heater.

**NOTE:** When using the convector heater for the first time, a slight odour may be emitted. This is normal and will soon subside. Allow for sufficient ventilation around the convector heater.

## Using the Convector Heater

- STEP 1: Plug in and switch on the convector heater at the mains power supply.
- STEP 2: To turn on the convector heater, turn the heat dial to I, II or III.
- STEP 3: Operate the convector heater on a low heat setting by flicking the 750 Wheat setting button.
- STEP 4: For a medium heat setting, press the 1250 Wheat setting button.
- STEP 5: Flick both of the heat setting switches to operate the convector heater on the highest heat setting (2000 W).
- STEP 6: The adjustable thermostat can be used to finely regulate the temperature. Turn it in a clockwise direction to increase the heat output. To reduce it, turn the adjustable thermostat in an anticlockwise direction.
- STEP 7: Turn off the convector heater by flicking any active power switches.

**NOTE:** The corresponding heat indicator light will illuminate whilst the convector heater is warming up and will cycle on and off during use to show that the correct temperature is being maintained.

## Storage

Check that the convector heater is completely cool before storing in a cool, dry place. Never wrap the cord tightly around the convector heater; wrap it loosely to avoid causing damage.

## Specifications

- Product code: EH3334B 150
- Voltage: 220-240 V ~ 50-60 Hz
- Power: 1800-2000 W

## ERP Table

Item	Symbol	Value	Unit	Item	Unit
<b>Heat Output</b>				<b>Type of heat input for electric storage local space heaters only (select one).</b>	
Nominal heat output	$P_{nom}$	1.8-2.0	kW	Manual heat charge control, with integrated thermostat.	No
Nominal heat output (indicative)	$P_{min}$	0.75	kW	Manual heat charge control with room and/or outdoor temperature feedback.	No
Maximum continuous heat output	$P_{max,c}$	2.00	kW	Electronic heat charge control with room and/or outdoor temperature feedback.	No
<b>Auxiliary electricity consumption</b>				Fan assisted heat output.	No
At nominal heat output	$el_{max}$	N/A	kW	<b>Type of heat output/room temperature control (select one).</b>	
At minimum heat output	$el_{min}$	N/A	kW	Single stage heat output and no room temperature control.	No
In standby mode	$el_{SB}$	0	kW	Two or more manual stages, no room temperature control.	No
				With mechanic thermostat room temperature control.	Yes
				With electronic room temperature.	No
				Electronic room temperature control plus day timer.	No
				Electronic room temperature control plus week timer.	No
				<b>Other control options (multiple selections possible).</b>	
				Room temperature control, with presence detection.	No
				Room temperature control, with open window detection.	No
				With distance control option.	No
				With adaptive start control.	No
				With working time limitation.	No
				With black bulb sensor.	No

## Connection to the mains

Please check that the voltage indicated on the product corresponds with your supply voltage.

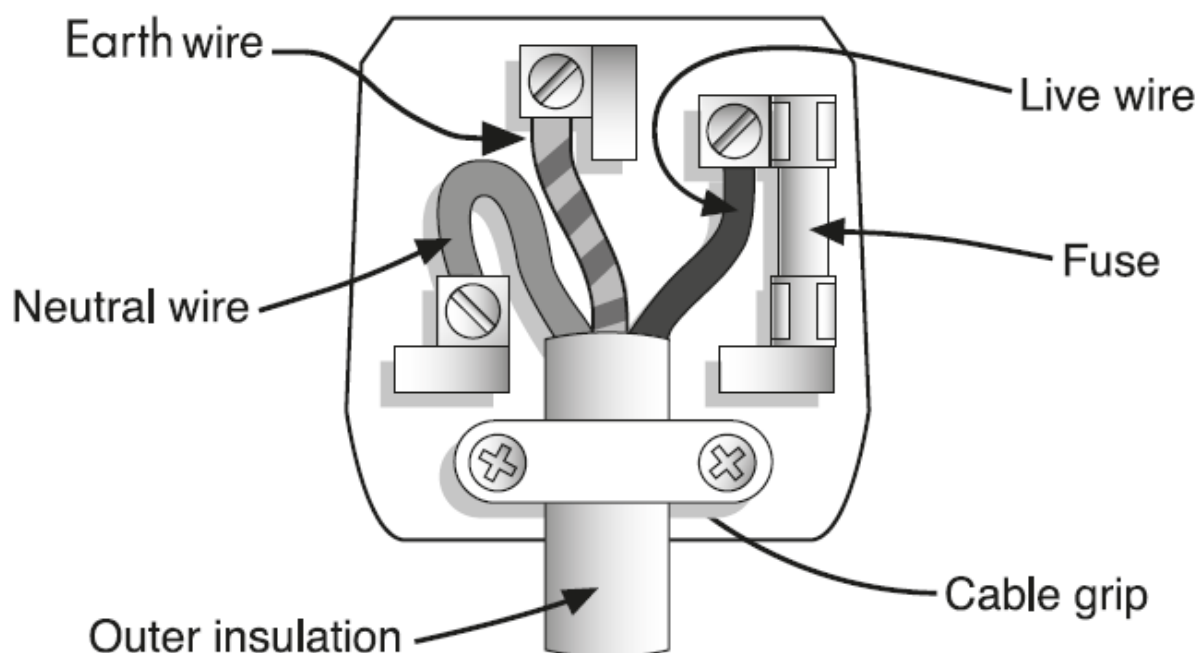
### Important

As the colours in the mains lead of this appliance may not correspond with the coloured markings identifying the terminals in your plug, please proceed as follows:

The wires in the mains lead are coloured in accordance with the following code:

- Blue Neutral (N)
- Brown Live (L)

- Green/Yellow Earth(\*)



1. The wire coloured BLUE is the NEUTRAL and must be connected to the terminal marked N or coloured BLACK.
2. The wire coloured BROWN is the LIVE wire and must be connected to the terminal marked L or coloured RED.
3. The wire coloured GREEN/YELLOW must be connected to the terminal marked with the letter E or marked \*.
4. On no account must either the BROWN or the BLUE wire be connected to the EARTH terminal (\*).
5. Always ensure that the cord grip is fastened correctly.
6. The plug must be fitted with a fuse of the same rating already fitted and conforming to BS 1362 and be ASTA approved.
7. If in doubt consult a qualified electrician who will be pleased to do this for you.

### Non-rewireable mains plug

1. If your appliance is supplied with a non-rewireable plug fitted to the mains lead and should the fuse need replacing, you must use an ASTA approved one (conforming to BS 1362 of the same rating).
2. If in doubt, consult a qualified electrician who will be pleased to do this for you.
3. If you need to remove the plug – DISCONNECT IT FROM THE MAINS and then cut it off the mains lead and immediately dispose of it safely. Never attempt to reuse the plug or insert it into a socket outlet as there is a danger of an electric shock.

**UP Global Sourcing UK Ltd.,  
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If this product does not reach you in an acceptable condition please contact our Customer Services Department at [www.beldray.com](http://www.beldray.com)

Please have your delivery note to hand as details from it will be required.

If you wish to return this product please return it to the retailer from where it was purchased with your receipt (subject to their terms and conditions).

## Guarantee

All products purchased as new carry a manufacturer's guarantee; the time period of the guarantee will vary dependent upon the product. Where reasonable proof of purchase can be provided, Beldray will provide a standard 12 month guarantee with the retailer from the date of purchase. This is only applicable when products have been used as instructed for their intended, domestic use. Any misuse or dismantling of products will invalidate any guarantee.

Under the guarantee, we undertake to repair or replace free of any charge any parts found to be defective. In the event that we cannot provide an exact replacement, a similar product will be offered or the cost refunded. Any damages from daily wear and tear are not covered by this guarantee, nor are consumables such as plugs, fuses etc.

Please note that the above terms and conditions may be updated from time to time and we therefore recommend that you check these each time you revisit the website.


Nothing in this guarantee or in the instructions relating to this product excludes, restricts or otherwise affects your statutory rights.

### Disposal of Waste Batteries and Electrical and Electronic Equipment

- This symbol on the product, its batteries or its packaging means that this product and any A batteries it contains must not be disposed of with household waste. Instead, it is the user's responsibility to hand this over to an applicable collection point for the recycling of batteries – and electrical and electronic equipment.
- This separate collection and recycling will help to conserve natural resources and prevent potential negative consequences for human health and the environment due to the possible presence of hazardous substances in batteries and electrical and electronic equipment, which could be caused by inappropriate disposal. Some retailers provide take-back services which allow the user to return exhausted equipment for appropriate disposal.
- It is the user's responsibility to delete any data on electrical and electronic equipment prior to disposal.

For more information about where to drop batteries, electrical and electronic waste off, please contact the local city/municipality office, household waste disposal service, or the retailer.

## Documents / Resources

 The image shows the front of a white Beldray 2000W convactor heater. It has a black top section with a digital display and controls. The Beldray logo is at the top left, and '2000 W CONVECTOR HEATER' is printed at the bottom left. A small red and white circular logo is at the bottom right.	<p><a href="#">Beldray HCH220351 2000W Convactor Heater</a> [pdf] Instruction Manual</p> <p>HCH220351, 2000W Convactor Heater, HCH220351 2000W Convactor Heater, Convactor Heater, EH3334B150</p>
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