

abode

Digital Ceramic Heater



Model Number:

ADTH1004

220-240V AC; 50-60Hz 1800W

This product is only suitable for well insulated spaces or occasional use

PLEASE RETAIN
FOR FUTURE REFERENCE

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SAFETY INSTRUCTIONS

When using electrical appliances, basic safety precautions should always be observed, including the following:

- Read all instructions.
- Check that your mains voltage corresponds with the rating on the appliance.
- The appliance must not be left unattended while it is connected to the mains supply.
- This appliance must be positioned upright on the floor away from curtains, furniture or wall coverings and other flammable items.
- Do not touch hot surfaces, use the handle at the back of the heater.
- To protect against electrical shock do not immerse the cord, plug, or appliance in water or other liquid, and do not operate with wet hands.
- Do not let the cord hang over the edge of a worktop, table etc. or touch hot surfaces.
- Do not operate any appliance with a damaged cord or plug, or after the appliance malfunctions or is dropped or damaged in any manner. The supply cord cannot be replaced. If the cord is damaged the appliance should be scrapped.
- The use of accessory attachments not recommended by the appliance manufacturer may cause fire, electric shock or injury.
- To disconnect, remove the plug from the mains outlet. Do not pull the plug out by the cord.
- Never remove parts from the appliance, such as the feet, screws.
- This appliance must never be immersed in water. Never use the appliance near a bath, shower or a swimming pool.
- Never use the appliance on or near hot surface.
- Never place flammable objects or clothing on top of the appliance.
- Allow at least 15cm safe area around the appliance on the top, at the front and sides to provide good air circulation.
- Prevent overheating of the appliance by keeping the air inlets and outlets clean and free of anything that may cause blockage. Check all inlets and outlets from time to time for accumulated dust.

SAFETY INSTRUCTIONS

- This heater draws high current during operation. To prevent overloading a circuit, do not plug the heater into a circuit that already has other high consumption appliances working.
- Never move the heater when it is operating. Turn the heater off before move it and never move the appliance by pulling the cord.
- Never use the appliance in a room with explosive gas such as petrol, or while using any kinds of flammable glues, sprays or solvents.
- The appliance must not be used with an extension lead.
- Do not place any part of your body near the air inlet, outlet or on the fins to avoid personal injury, electric shock or fire.
- If overheating should occur, the built-in overheating safety device will shut the appliance off.
- **CAUTION:** Some parts of this product can become very hot and cause burns. Particular attention must be given when children and vulnerable people are present.
- Do not insert any foreign objects into the ventilation or exhaust opening as this may cause an electric shock or fire or damage the heater.
- Keep all grills clear of any draped fabric or curtains.
- The appliance must not be located immediately below a mains socket. Do not use the appliance with a programmer, timer or any other device that switches the appliance on automatically. A fire risk exists if the appliance is covered or positioned incorrectly.
- Do not operate this appliance for anything other than its intended use.
- This appliance is not intended for commercial use
- **This product is intended for household use only.** Do not use outdoors.
- This product is only intended for heating.
- **WARNING:** It is hazardous for anyone other than a competent person to carry out any service or repair operation which involves the removal of a cover which gives protection against exposure to electrical parts.



WARNING:

In order to avoid overheating,
do not cover the heater.

SAFETY INSTRUCTIONS

- **WARNING:** Children should not use this appliance. Close supervision is necessary when any appliances are used near children.
- 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 shall not play with the appliance. Cleaning and user maintenance shall not be made by children without supervision.
- Children of less than 3 years should be kept away unless continuously supervised.
- Children aged from 3 years and under 8 years shall only switch on/off the appliance provided that it has been placed or installed in its intended normal operating position and they have been given supervision or instruction concerning use of the appliance in a safe way and understand the hazards involved. Children aged from 3 years and under 8 years shall not plug in, regulate and clean the appliance or perform user maintenance.
- **WARNING:** 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 should be supervised to make sure that they do not play with the appliance.
- Do not use this heater if it has been dropped.
- Do not use if there are visible signs of damage to the heater.
- Use this heater on a horizontal and stable surface.
- **WARNING:** Do not use this heater in small rooms when they are occupied by persons not capable of leaving the room on their own, unless constant supervision is provided.
- **WARNING:** To reduce the risk of fire, keep textiles, curtains, or any other flammable material a minimum distance of 1m from the air outlet.

ELECTRICAL SAFETY

- 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; 50-60Hz. Connection to any other power source may damage the unit.
- This product may be fitted with a non-rewireable 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 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. This should be carried out by a qualified electrician. The plug removed must be disposed of safely, as insertion into a socket is likely to cause an electrical hazard.

BATTERY WARNINGS

WARNING:

This product may contain a coin or button cell battery. Keep product and batteries away from children. Battery can cause severe or fatal injuries in 2 hours or less if swallowed or placed inside any part of the body. Seek immediate medical attention if it is suspected that a coin or button battery has been swallowed or placed inside any part of the body.

- **INGESTION HAZARD:** This product contains a button cell or coin battery
- **DEATH** or serious injury can occur if ingested.
- A swallowed button cell or coin battery can cause **INTERNAL CHEMICAL BURNS** in as little as **2 hours**.
- **KEEP** new and used batteries **OUT OF REACH OF CHILDREN**.
- **Seek immediate medical attention** if a battery is suspected to be swallowed or inserted inside any part of the body.



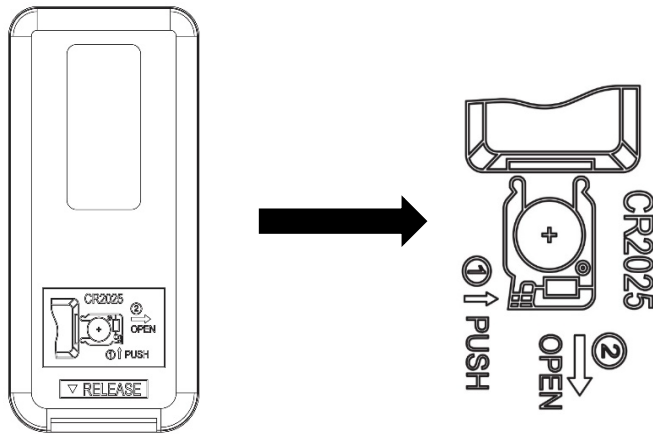
- There is risk of chemical burns. Always wear protective gloves when handling.
- Chemicals escaping from a battery can cause skin irritation.
- In case of contact with skin, rinse with thoroughly with water. In case of contact with eyes, do not rub your eye, but rinse it with water and immediately consult a doctor.
- The battery is non-rechargeable. Do not try to recharge batteries. There is a danger of explosion.

BATTERY WARNINGS

- Regularly check the batteries. Leaking chemicals can cause heavy damage to the device. Dealing with damaged or leaking batteries, exercise a particular caution.
- When inserting the battery, pay special attention to the correct polarity. Wrong polarity can cause risk of bursting.
- Remove the batteries from the unit if you are not going to use it for a long time or if you want to store it.
- Do not allow children to replace batteries.
- Always choose the right size and the right battery type for the intended use.
- Clean the battery contacts and equipment contacts before installing the batteries.
- Remove used-up batteries immediately.
- Do not dismantle the batteries.
- If the battery compartment does not close securely, do not use the remote control anymore and keep it away from children.
- Please avoid extreme conditions and temperatures which can adversely affect the batteries (e.g., placing them on radiators/direct solar radiation).
- The connection terminals must not be short-circuited.
- Please dispose of or recycle the batteries according to local national laws. Batteries must not be disposed of in the household waste. Return spent batteries to a municipal collection point.

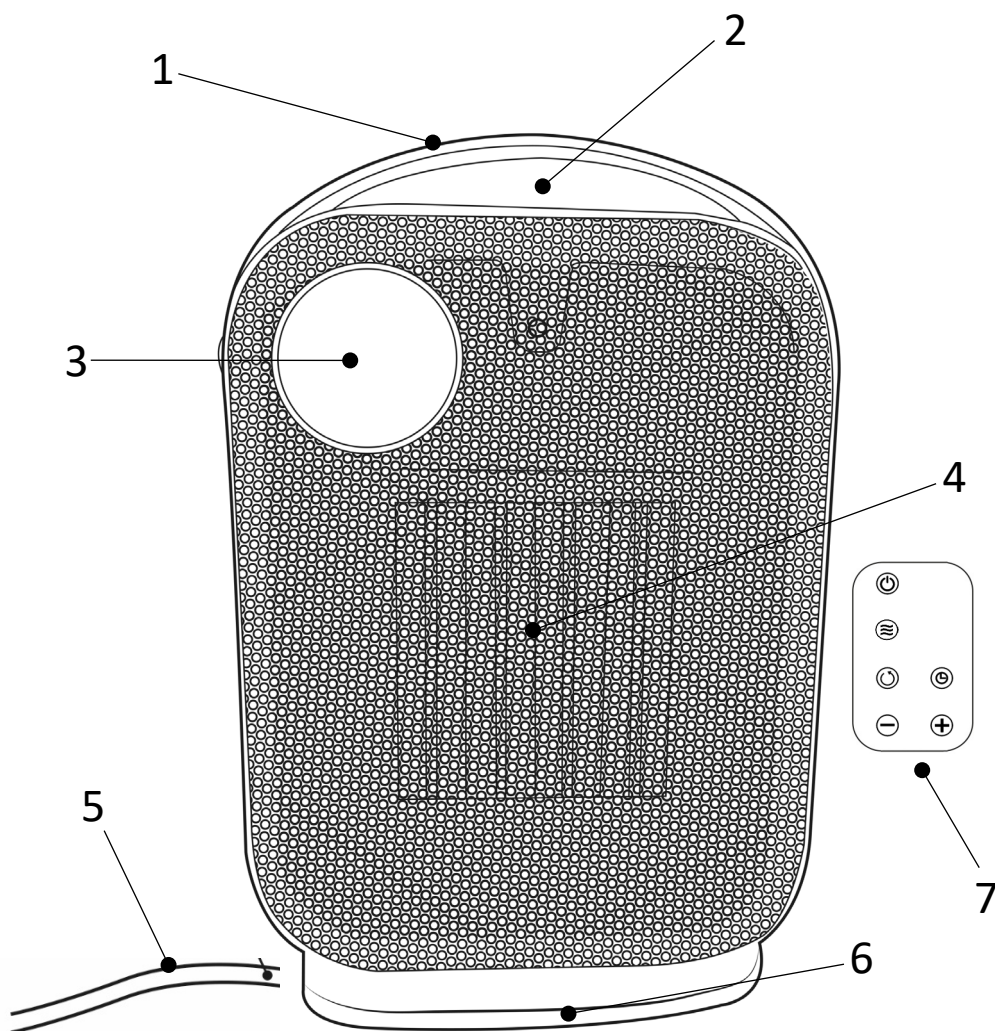
REPLACING THE BATTERY

To place the batteries into the remote/replace the batteries please follow the instructions below:



1. Remove the cover from the back of the remote.
2. Insert 1 CR2025 (3V) battery as shown above.
3. Replace the cover onto the back of the remote.

PRODUCT OVERVIEW

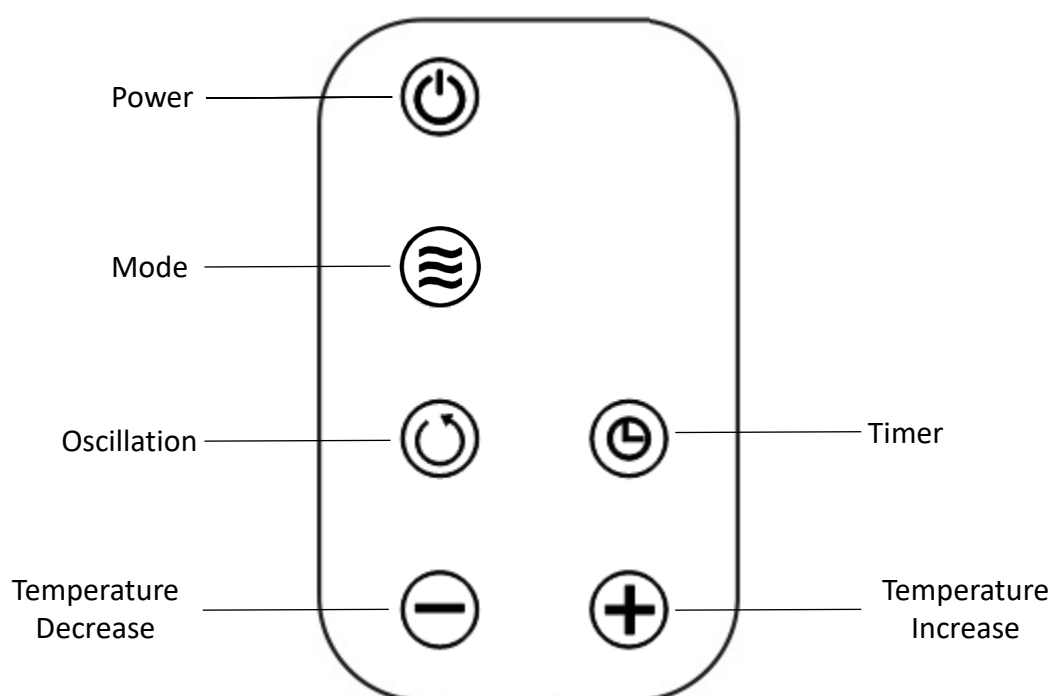
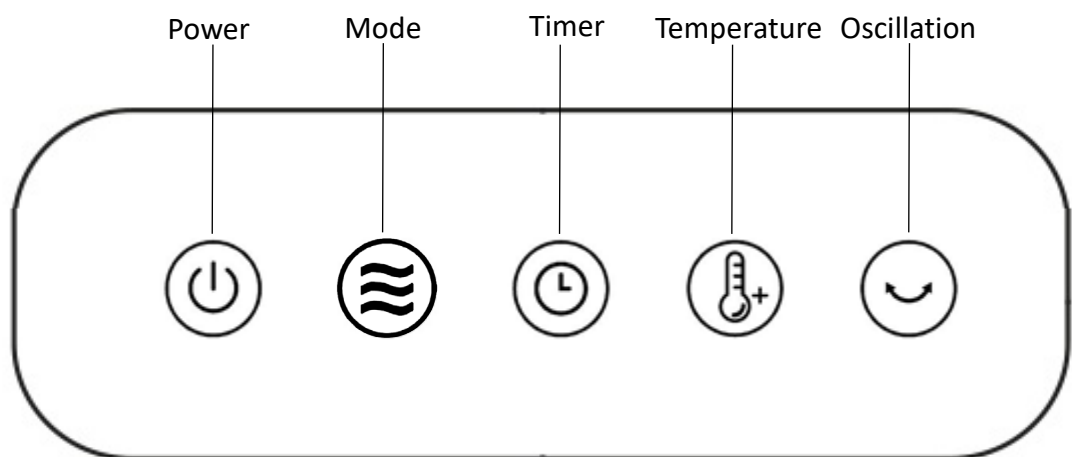


- | | |
|-----------------------------|-------------------|
| 1. Handle | 5. Power Cord |
| 2. Control Panel | 6. Base |
| 3. Display Panel | 7. Remote Control |
| 4. Front Panel (Air Outlet) | |



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

CONTROL PANEL, DISPLAY PANEL & REMOTE CONTROL



OPERATIONS AND FUNCTIONS

Before connecting your appliance to the mains socket, position the appliance upright on the floor, at least 100cm away from the wall, curtains, furniture or wall coverings.

Insert the mains plug into a suitable wall mains socket. The unit will then enter standby mode, as shown with a beep and the power indicator lit up in red. Your heater is now ready for use.

Power On/Off Button

Press the “Power On/Off” button on the appliance or remote control to turn the appliance on. The current ambient temperature is displayed and the default set temperature is 23°C.

Press the “Power On/Off” button again to turn the heater off. If the heater has been operating in a heat mode, it will take 30 seconds for the appliance to shut off, with the countdown displayed on the screen. This is a safety feature.

Mode Button

When the unit is on, repeatedly press the “Mode” button on the appliance/ remote control to cycle through the modes:
Fan Only () -> Low Heating () -> High Heating ()

Timer Button

To set the automatic off timer, press the "Timer" button to enter timer setting mode. Press the button again to adjust the timer; each press increases the time by 1 hour (00, 01, 02, ...up to 24, then back to 00).

Once the timer is set, the selected setting will be automatically saved after 5 seconds, and the Timer Indicator will be displayed. To cancel the timer, cycle through the timer settings until “00” is reached.

OPERATIONS AND FUNCTIONS

Temperature Button

Press the "Temperature" button to enter Temperature Control mode, which has an adjustable range of 10°C to 35°C. Press the button again to increase the temperature by 1°C with each press, cycling from 10 to 35, then back to 10.

- When the ambient temperature is 2°C or more below the set temperature, low heating mode is activated and Heat Level Indicator 1 is displayed (☼).
- When the ambient temperature is 4°C or more below the set temperature, high heating mode is activated and Heating Level Indicator 2 is displayed (☼☼)
- When the ambient temperature reaches or exceeds the set temperature, the heating turns off, both heating indicators switch off, and the Fan Indicator turns on, indicating cooling mode. After 30 seconds, the display shows the ambient temperature, the fan stops, and the unit enters standby mode.

Oscillation Button

When the appliance is on, press the "Oscillation" button on the appliance or remote control to set the product to rotate. The Oscillation Indicator on the display will now be visible.

Press the "Oscillation" button again to stop the product oscillating. The Oscillation Indicator on the display will turn off.

Screen Off

If no operation is performed for 3 minutes while the heater is on, the display and indicator lights will turn off automatically. Press any button to wake the display.

OPERATIONS AND FUNCTIONS

Remote Control Buttons

The buttons on the remote control work the same as the ones on the appliance.

Increase and Decrease Buttons

When the heater is on, press the “+” or “-” buttons on the remote control to adjust the temperature between 10°C and 35°C in 1°C increments.

Other Features

Tip-Over Protection

The heater is equipped with a safety tip-over switch that automatically shuts off the unit if it is not in an upright position. The heater will resume normal operation once it is returned to an upright position.

Overheat Protection

The heater is equipped with a built-in safety device that automatically switches the unit off in the event of overheating.

To reset the heater:

- Turn the heater off.
- Unplug the heater and allow it to cool for 5–10 minutes.
- Once the unit has cooled, plug it back in.
- The heater can now be operated normally.

CLEANING AND CARE

WARNING

Electrical Shock Hazard

Before you clean the appliance, disconnect the mains plug from the wall socket.

- Allow the appliance to cool down completely before cleaning.
- Do not immerse cord, plug or appliance in any liquid or allow moisture to come into contact with electrical parts.
- Clean the outer surface using a moist cloth and wipe over with a dry, soft cloth.
- Do not use harsh detergents, abrasives or spray on cleaners.
- Don't allow water to seep into the openings or come into contact with electrical connections.
- Allow sufficient drying time before operating again.
- Clean the air inlets and outlets regularly with a vacuum cleaner using the brush attachment (with regular use, at least twice a year).
- When the appliance is not in use. We recommend that, the heater is re-packed in its original packaging and stored in a cool, dry place.

PROBLEM SOLVING



WARNING: To reduce the risk of personal injury, always unplug the appliance before performing maintenance or trouble shooting checks.

The following troubleshooting guide addresses the most common problems.
If the problems persist, please contact Customer Services.

Problem	Potential reason	Potential solution
Malfunction Codes on the LED Display	E1 - Temperature sensor short circuit	Unplug it from the power source and contact Customer Services
	E0 - Temperature sensor open circuit	Unplug it from the power source and contact Customer Services
Heater does not start	Power cord is not properly plugged in	Connect the plug to a powered electrical outlet
	Overheat protection has been activated	1) Turn the heater OFF, unplug it and allow it to cool 2) Check and remove any objects on or adjacent to the heater 3) Wait 5-10 minutes before plugging the appliance back in
	No power is passing through the appliance	1) Ensure that your circuit breaker or fuse is working properly 2) Ensure your heater is placed on a flat and even surface
	The set temperature is lower than the ambient temperature	Make sure the thermostat is set at a higher temperature than the ambient temperature
The heater suddenly stops working	The heater is not working	Turn off the appliance and unplug it from the power outlet; Allow it to cool, and then plug it into the power outlet again
	The heater is tipped over	Place the appliance on a flat, level, and stable surface
	The appliance is dirty	Inspect your appliance. Clean the air inlet and air outlet with a vacuum cleaner if necessary. If there are any signs of physical damage (e.g. melting, or burning of the case), do not attempt to use the appliance. Please leave all maintenance work to qualified personnel.

GUARANTEE AND CUSTOMER SERVICES

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 are supplied.
- It must be used for domestic purposes only and for its intended use.
- This guarantee does not cover wear and tear, damage, misuse or consumable parts.

This does not affect your statutory rights.

Customer Services & Spare Parts:

Region	Contact	Website
UK & Northern Ireland	0345 209 7461	www.thisabode.co.uk
Ireland	1 800 938982	
Rest of Europe	europe@productcaregroup.com	

CONNECTION TO THE MAINS SUPPLY

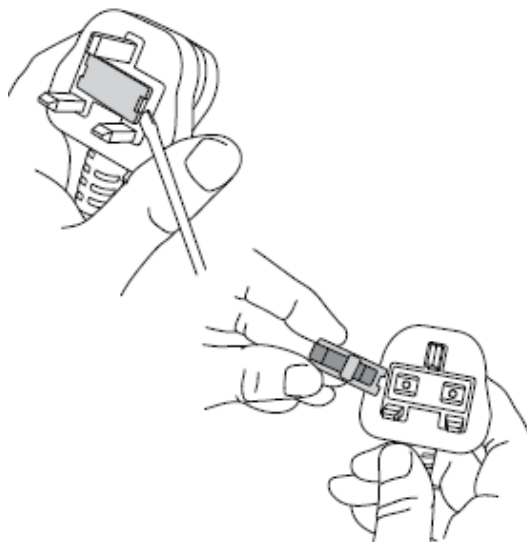
This appliance is designed to operate from a mains supply of 220-240V ~ 50-60 Hz.

Check that the voltage marked on the product corresponds with your supply voltage.

How to change the fuse

1. Slot the end of a screwdriver into the recess in the fuse holder of the plug.
2. Pull the fuse holder upwards until free of the plug and slide the fuse out.
3. Replace the fuse and replace fuse holder, pushing down until locked into place.

Important: Only ever use a 10 amp fuse.



SPECIFICATION

Model	ADTH1004
Voltage	220 – 240V AC 50-60 Hz
Power Input (Heating)	1800W
Suitable Room Size	20 (m2)
Oscillation	45°
Handle Type	Integrated
Number of Heat Settings	2
Overall Size (H x W x D)	25 x 12 x 18 (cm)
Weight (KG)	1.4

SPECIFICATION

Information requirements for electric local space heaters					
Model number	ADTH1004				
Item	Symbol	Value	Unit	Item	Unit
Heat output				Type of heat output/room temperature control	
Nominal heat output	P _{nom}	1.800	kW	Single stage heat output and no room temperature control	No
Minimum heat output (indicative)	P _{min}	0.900	kW	Two or more manual stages, no room temperature control	No
Maximum continuous heat output	P _{max,c}	1.800	kW	With mechanic thermostat room temperature control	No
				With electronic room temperature control	Yes
Power consumption				Electronic room temperature control plus week timer	No
In off mode	P _o	N/A	W	Electronic room temperature control plus day timer	No
In standby mode	P _{sm}	0.150	W	Other control options (multiple selections possible)	
In idle mode	P _{idle}	0.150	W	Room temperature control, with presence detection	No
In network standby	P _{ns}	N/A	W	Room temperature control, with open window detection	No
Standby mode with display information or status			No	Distance control option	No
Seasonal space heater energy efficiency in active mode	$\eta_{s,on}$	91.5%	%	Adaptive start control	No
				Working time limitation	Yes
				Black bulb sensor	No
				Self learning functionality	No
				Control accuracy	No
Contact details	Product Care Trading Ltd, Unit 1 Green Bank Business Park, Swan Lane, Hindley Green, Wigan, WN2 4AY, United Kingdom				
	Product Care (Ireland) Ltd, Unit 3D North Point House, North Point Business Park, New Mallow Road, Cork, T23 AT2P, Ireland				

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Made by Product Care Trading Ltd, Unit 1 Green Bank Business Park, Swan Lane, Hindley Green, Wigan, WN2 4AY, United Kingdom / Product Care (Ireland) Ltd, Unit 3D North Point House, North Point Business Park, New Mallow Road, Cork, T23 AT2P, Ireland.



UK
CA



The 'wheeie bin' symbol is known as the 'Crossed-out wheeie 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.

SEDEX – Connecting businesses and their global suppliers to share ethical data and enabling improvement in ethical performance. Visit www.sedex.org.uk for further information.

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