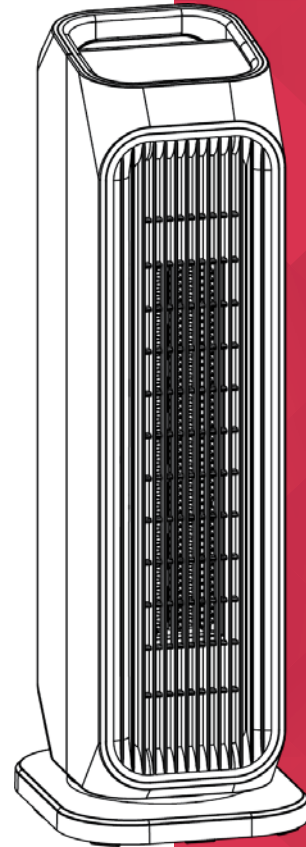




# INSTRUCTION MANUAL



## **2kW DC Ceramic Tower Heater - Electronic Controls**

Model: DHCH20E

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For domestic household use only.



## IMPORTANT


THESE INSTRUCTIONS SHOULD BE READ CAREFULLY AND RETAINED FOR FUTURE REFERENCE.

**Note also the information presented on the appliance**

**CAUTION: FAILURE TO FOLLOW THESE INSTRUCTIONS MAY CAUSE INJURY AND/OR DAMAGE AND MAY INVALIDATE YOUR WARRANTY**

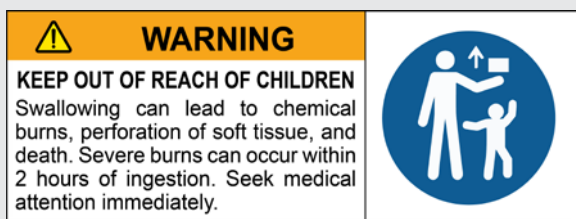
Please read the operating instructions carefully before using your product for the first time and keep them in a safe place.

- When using electrical appliances, basic precautions should always be followed to reduce the risk of fire, electrical shock and injury to persons, including the following:
- If the appliance is damaged, check with the supplier before installation and operation.
  - Do not use outdoors.
  - Do not use in the immediate surroundings of a bath, shower or a swimming pool.
  - 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, or fix it to the wall, as applicable.
- Do not locate the appliance immediately below a fixed socket outlet or connection box.
- 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 ensure that they do not play with the appliance.
- Do not use this appliance in series with a thermal control, a program controller, a timer or any other device that switches on the heat automatically, since a fire risk exists when the appliance is accidentally covered or displaced.
- In the event of a fault, unplug the appliance.
- Unplug the appliance when not required for long periods.
- This product is intended for **INDOOR RESIDENTIAL** applications only.
- **DO NOT** cover cord with carpeting, throw rugs, runners, or similar coverings.
- **DO NOT** route cord under furniture or appliances. Take care to position the cord away from traffic areas and where it will not be a tripping hazard.
- This appliance must not be used in a bathroom.
- The appliance must be positioned so that the plug is accessible.

- Although this appliance complies with safety standards, we do not recommend its use on deep pile carpets or on long hair type of rugs.
- The appliance must be positioned so that the plug is accessible.
- If the supply cord is damaged it must be replaced by the manufacturer or service agent or a similarly qualified person in order to avoid a hazard.
- Keep the supply cord away from the front of the appliance.
- 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.
- To reduce the risk of fire, keep textiles, curtains and or flammable material a minimum distance of 1m from the air outlet.
- In order to avoid overheating, **DO NOT COVER** the appliance. Do not place material or garments on the appliance, or obstruct the air circulation around the appliance, for instance by curtains or furniture, as this could cause overheating and a fire risk.
-  This Heater carries the warning symbol indicating that it must not be covered.
- In order to avoid a hazard due to inadvertent resetting of the thermal cut-out, this appliance 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 utility.
- **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.
- Do not use this appliance with an extension lead or power board.
- Do not use this appliance in series with a thermal control, a program controller, a timer or any other device that switches on the heat automatically, since a fire risk exists when the appliance is accidentally covered or dis-placed.

## **WARNING: KEEP BATTERIES OUT OF REACH OF CHILDREN**

- Swallowing may lead to serious injury in as little as 2 hours or death, due to chemical burns and potential perforation of the oesophagus.
- If you suspect your child has swallowed or inserted a button battery immediately call the 24-hour Poisons Information Centre on 13 11 26 (in Australia) or 0800 764 766 (in New Zealand) for fast, expert advice.
- Examine devices and make sure the battery compartment is correctly secured, e.g. that the screw or other mechanical fastener is tightened. Do not use if the compartment is not secure.
- Dispose of used button batteries immediately and safely. Flat batteries can still be dangerous.



### **CAUTION: No obvious symptoms**

Unfortunately, it is not obvious when a button or coin battery is stuck in a child's oesophagus (food pipe).

There are no specific symptoms associated with this. The child might:

- cough, gag or drool a lot
- appear to have a stomach upset or virus
- be sick
- point to their throat or stomach
- have a pain in their abdomen, chest or throat
- be tired or lethargic
- be quieter or more clingy than usual or otherwise 'not themselves'
- lose their appetite or have a reduced appetite
- not want to eat solid food/be unable to eat solid food

These types of symptoms vary or fluctuate, with the pain increasing and then subsiding.

A specific symptom to button and coin battery ingestion is vomiting fresh (bright red) blood. If the child does this seek immediate help. The lack of clear symptoms is why it is important to be vigilant with 'flat' or spare button or coin batteries in the home and the products that contain them.



Exposed to the weather outdoors



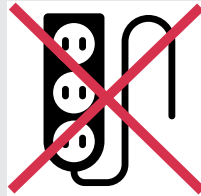
Near water



If the power cable wires are frayed or cut



Where small children may be left unattended



No extension leads or power boards



Where the power cable may be damaged



On a slope or uneven surface



Where there is risk of fire or close to a naked flame



Where it may be damaged by chemicals



Where there is a risk of interference by foreign objects



This product is not made for DIY repair



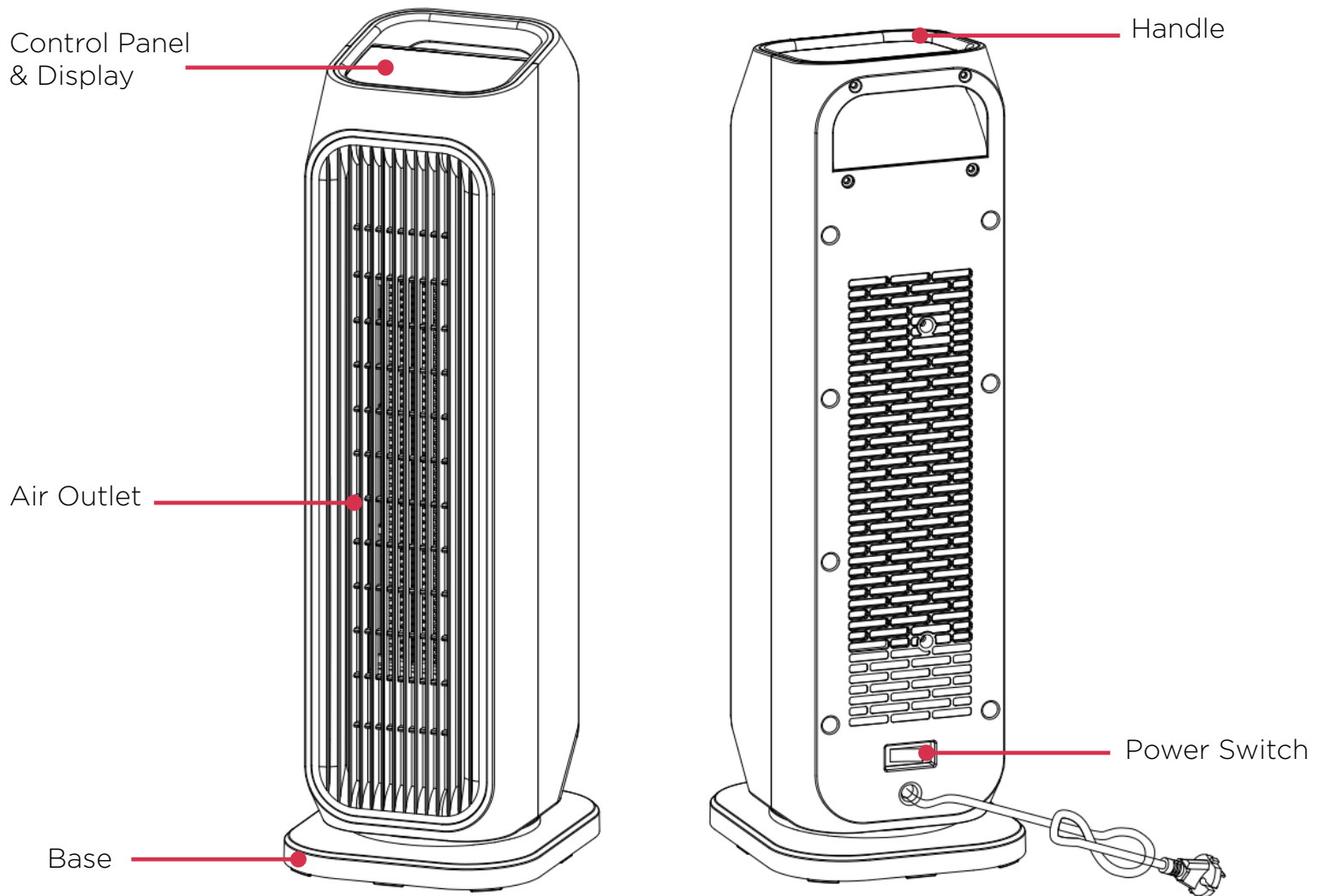
If there is a risk of water falling on the unit

## Specifications

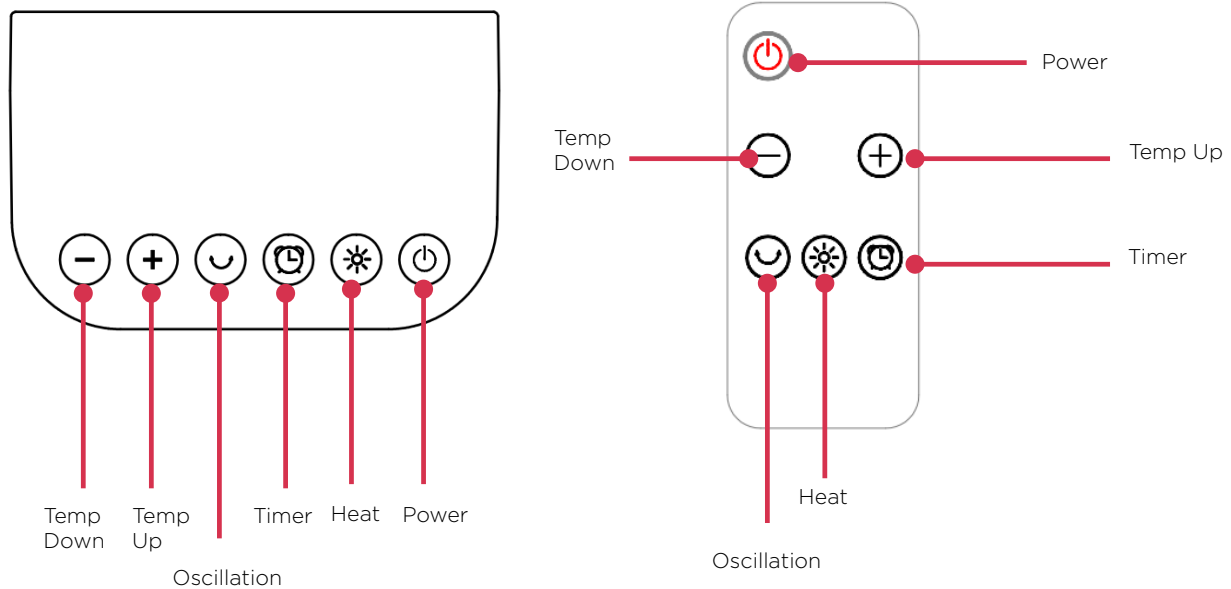
<b>Model no.</b>	<b>DHCH20E</b>
Power supply	220-240V~, 50Hz
Rated power	2000W
Heat settings	2
Thermostat	10-35°C
Timer	0-8hrs
Oscillation	Y
Weight (net)	2.7kg
Dimensions (w x d x h)	170 x 200 x 530mm

For greater precision, please always refer to the rating label placed on the product.

# Parts



## Control Panel & Remote



## Safety Features

This appliance incorporates a number of safety devices. In addition to the 'Important Safety Advice' section your attention is drawn to the following;

### **Overheat Protection**

The heater is fitted with a temperature limiter which will turn OFF the heater should it overheat for any reason. The product will return to normal operation after the cause of the overheating has been rectified.



**Note:** Before inserting the plug into an electrical outlet, make sure that the electrical supply in your area matches that on the rating label of the unit.

1. When the unit is plugged in, turn the **POWER SWITCH** on at the back of the unit to enter standby mode.
2. When in standby mode, press the **POWER** button once on the control panel to make the LED display show the room temperature. Press the **POWER** button again to access the rest of the functions.
3. To enter low heat mode, press the **HEAT** button once. The heater will work at 1200W, and the heat symbol (☀️) will show on the display. To enter high heat mode, press the HEAT button again. The heater will work at 2000W, and two heat symbols will show on the display (☀️☀️).
4. To use the timer, press the **TIMER** button. Each time you press this button, the timer will increase by 1 hour, from 1-8 hours.
5. To adjust the room temperature, use the **TEMP UP** and **TEMP DOWN** buttons. These will increase or decrease the temperature by 1°C. The unit ranges from 10-35°C. If the room temperature is up to 4°C lower than the set temperature of the unit, the unit will work on high heat mode. If the room temperature is only 2°C lower or less, the unit will work on low heat mode. When the room temperature reaches the set temperature, the heating function will stop and the fan will run until the room temperature is lower again, and the unit will take action as above.
6. Press the **OSCILLATION** button to allow the unit to swing left to right. Press this button again to stop.

**Note:** Press the On/Off button to turn off the unit. The heating will stop immediately and the fan will operate for approximately 30 seconds before switching off completely, allowing the unit to cool down.

### Display Lights

After 10 minutes of operation, if no further function has been activated, the unit will enter sleep mode and all display lights will switch off. To exit sleep mode, click any button.

## Remote Control

### Remote control

**WARNING:** It takes time for the receiver to respond to the transmitter. Do not press the buttons more than once within two seconds for correct operation.

1. To activate the remote control remove the battery isolation strip, which is used to ensure your remote control reaches you fully charged.
2. To replace the remote control battery, turn over the remote control, and follow the diagram embossed on the remote control
3. Only use CR2025 size batteries.

### To replace the battery:

1. Remove the screw, push down on the battery cover located on the back of the remote control. Slide the battery cover open.
2. Install 1 x 3V CR2025 Lithium battery in the battery holder. The positive (+) side of the battery faces up.
3. Close the battery cover and replace the screw

## Cleaning

Over time, dust can accumulate on the heater which can effect performance. It is recommended to clean the unit at least once a month.

1. Turn the unit OFF and disconnect the appliance from the power supply.
2. Remove any dust build up with a soft brush.
3. Wipe the surface of the unit with a soft damp cloth. Mild detergent can be used for any stubborn marks.

### IMPORTANT

The control panel and other parts must not come into contact with water or any other liquids.

### Storage

If not using the unit for an extended period of time. After cleaning please:

- Ensure control switch is OFF and remove plug from the power outlet.
- Cover the unit and store it upright in a location where it will not receive direct sunlight. NB- Prolonged exposure to direct sunlight will discolour the unit.

## Maintenance

If the unit fails to operate efficiently, is broken or other problems arise, unplug and do not operate. Ask for advice by calling your local after sales service agent or the Customer Care Centre on 1300 556 816 (AU) / 0800 666 2824 (NZ).

## Warranty

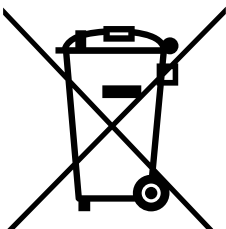
Please refer to the warranty card in the box for warranty information. For any troubleshooting advice, please contact the relative Customer Care Centre below.

### **Glen Dimplex Australia Pty Ltd**

8 Lakeview Drive,  
Scoresby 3179, Victoria  
Australia  
Ph: 1300 556 816

### **Glen Dimplex New Zealand Ltd**

38 Harris Road, East Tamaki,  
Auckland 2013  
New Zealand  
Ph: 0800 666 2824



Recycling: Do not dispose of electrical appliances as unsorted municipal waste. Use separate collection facilities. Contact your local government for information regarding the collection systems available. If electrical appliances are disposed of in landfills or dumps, hazardous substances can leak into the ground water, polluting the food chain and damaging health and well-being.



**Customer Care:** 1300 556 816  
customer.care@glendimplex.com.au  
www.dimplex.com.au

Supplied by Glen Dimplex Australia  
8 Lakeview Drive, Scoresby, Victoria, 3179

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