




# 2 IN 1 CERAMIC HEATER AND COOLING FAN INSTRUCTION MANUAL

DHCER20HC



Please read the following instructions carefully before using the device and keep this user manual for future reference.

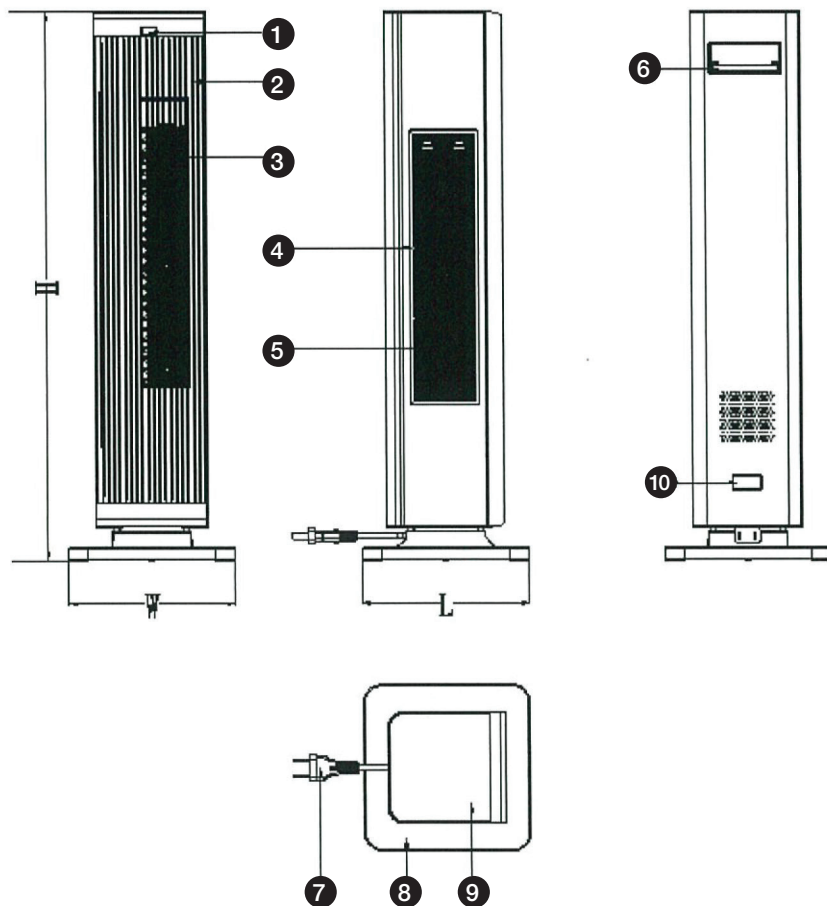
# WARNING

- This appliance may 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 less than 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 less than 8 years shall not plug in, regulate and clean the appliance or perform user maintenance.
- 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.
- 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.
-  Warning: in order to avoid overheating, do not cover the heater.
- The heater must not be located immediately below a socket-outlet.
- Do not use this heater in the immediate surroundings of a bath, shower or swimming pool.

# PRODUCT FEATURES

- Heat in winter and cool in summer
- Improved element design allows better wind flow:
  - Improves heating efficiency
  - Room heat up time
  - Decreases noise levels down to 40dB
- PTC ceramic heating element automatically regulates the power used according to the room's ambient temperature. This increases heating efficiency as well as increasing the product's lifespan.
- 2 heat settings
- Digital temperature control from 15°C to 35°C (heating only)
- Tip-over safety protection
- Double over-heat protection (thermistor, temperature fuse).
- High or low fan settings
- Timer function (1-12h).
- Infrared remote control
- Oscillation/swing function

## COMPONENTS DESCRIPTION



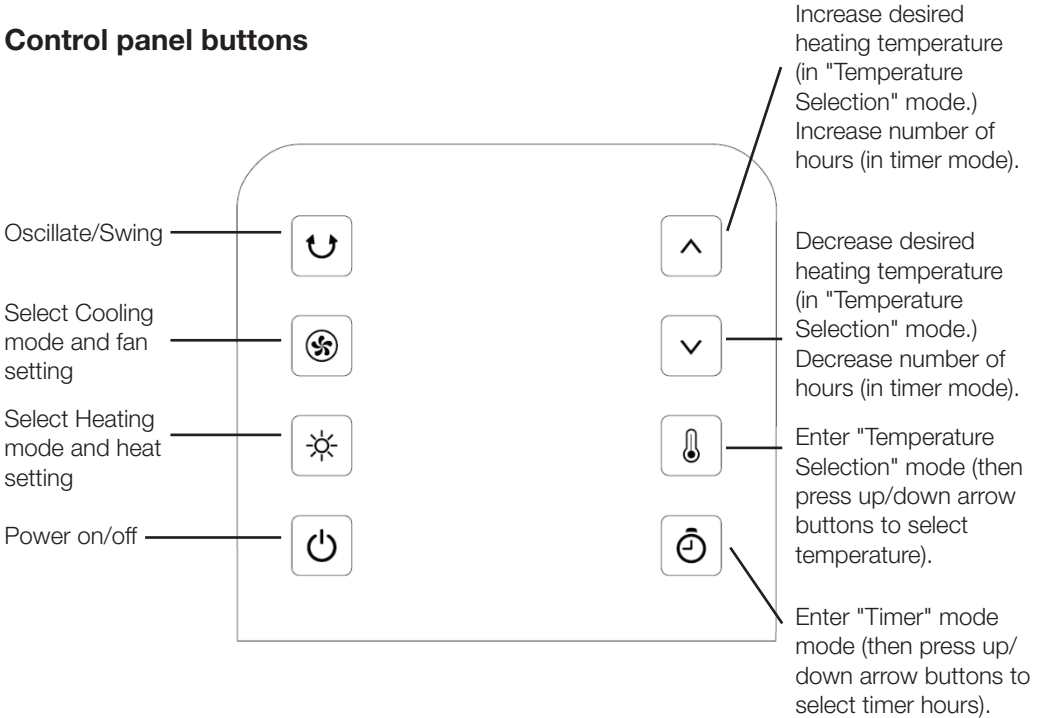
1. Remote control receiver 2. Front cover 3. Wind outlet 4. Filter holder 5. Filter  
6. Remote control holder 7. Power cord 8. Plastic base 9. Control panel 10. Power switch

## ASSEMBLY INSTRUCTIONS

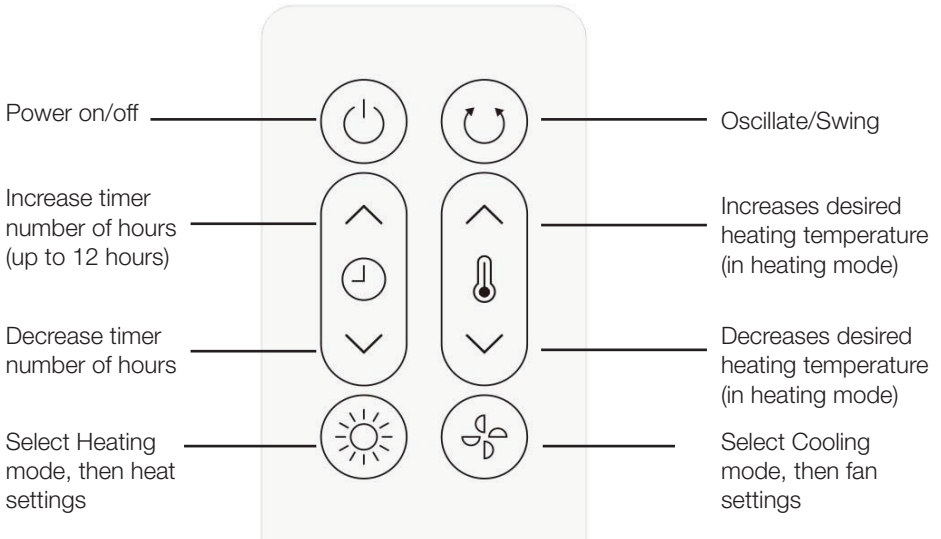
Securely attach the base to the main ceramic heater/tower fan unit.

# OVERVIEW OF CONTROL AND DISPLAY PANELS

## Control panel buttons



## Remote control buttons



The indicators below light up to show when the unit is in the following modes:

This is the Numerical display.

Numerical display shows the current room temperature in degrees Celsius. For more information about setting the temperature, see "setting the desired temperature".

Numerical display will flash, showing the number of hours on the timer setting (adjust with appropriate up and down arrows). When it stops flashing, it will lock in this temperature selection. The numerical display will then revert to showing the current room temperature.

Unit is oscillating/  
swinging



Fan speed is high

Fan speed is low

The unit is ready to use  
(either On or  
in Standby  
mode)



Heating setting is high




Heating setting is low

After changing any settings, the control panel on the unit will be illuminated to full brightness for 1 minute. After this, it will dim itself.

# OPERATING FUNCTIONS


## Setting the desired temperature:

- 1) The temperature shown on the numerical display on the heater is the current temperature.
- 2) To adjust the *desired* heating temperature:

a. Ensure the heater is in heating mode. Either the  or  should be shown on the control unit display. If it isn't press the  on the remote control or the unit.

b. Press the up or down temperature buttons to change the desired/set temperature:

On the unit:  or 




On the remote control: 

- When setting the desired heat temperature, the numerical display on the heater will flash with the desired temperature (adjust with appropriate up and down arrows). After 5 seconds without input, the numerical display will stop flashing and it will lock in this desired temperature selection. The heater will now heat up to this temperature. The numerical display will have reverted to showing the current room temperature (rather than the desired heating temperature).
- You can select between 15°C and 35°C

If both the timer and set temperatures are set, the numerical display will alternate every 30 seconds between showing the remaining time on the timer and the current room temperature.


## Setting the timer:

The unit has a runback timer: while the unit is on, set the number of hours for the unit to operate until switching off automatically

a. On the control panel on the unit, press the  button and then the up  or down  arrow buttons to select the number of hours.

b. On the remote control, press the up or down temperature buttons to select the number of hours.



- When setting the desired number of hours for the timer, the control panel “h” signal will light up next to the numerical display, which will flash with the desired number of hours (adjust with appropriate up and down arrows). To confirm this timer setting, either press the  button or leave the numerical display to flash for 5 seconds. After this, the timer duration is set. The numerical display will have reverted to showing the current room temperature.
- You can select between 1 and 12 hours

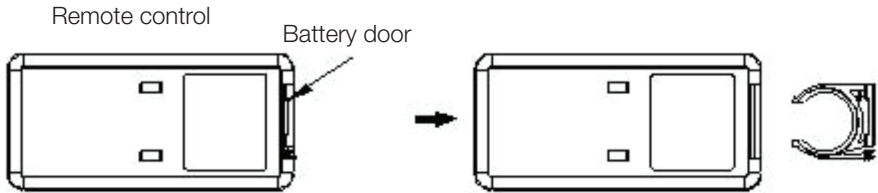
If both the timer and set temperatures are set, the numerical display will alternate every 30 seconds between showing the remaining time on the timer and the current room temperature.

### Notes on oscillation/swing function:

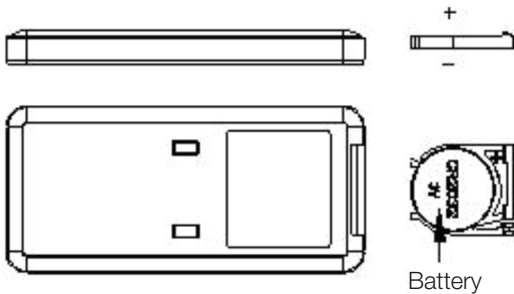
In heating mode, when the unit reaches the set temperature, it will stop heating and blowing air. As a result, the oscillation/swing function will also stop. The heating, air movement and oscillation/swing functions will resume if the temperature in the room decreases.

### Installing the battery into the remote control

1. Pull out the battery door at the back side of the remote control.



2. Pay attention to the battery polarity, and insert the battery to the tray of the door.






3. Push the battery door (with the battery) into the remote control.






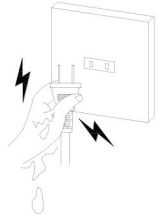


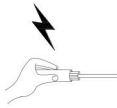






# SAFETY WARNINGS

To avoid dangerous usage and to get the most out of your unit, please read the safety instructions below.

Please note the following symbols in the diagram below:

 <p><b>Warning</b></p>	<p>Ignoring this instruction may result in severe damage to the unit or your health.</p>
 <p><b>Forbidden</b></p>	<p>These actions are prohibited.</p>
 <p><b>Must Obey</b></p>	<p>This instruction must be followed exactly.</p>

<p>If there is any indication of malfunction, please contact the retailer where you bought this unit. Do not attempt to disassemble the product or replace faulty parts with unauthorized components as it may damage the unit and void the warranty.</p> <div data-bbox="120 847 225 948">  <p>No Disassembly</p> </div> <div data-bbox="294 874 412 922">  </div> <div data-bbox="451 821 521 1045">  </div>	<p>Do not handle the plug or product with wet hands as it may cause electric shock.</p> <div data-bbox="605 874 687 948">  <p>Electric shock</p> </div> <div data-bbox="721 874 803 948">  <p>Do not touch</p> </div> <div data-bbox="833 772 990 986">  </div>
<p>Do not insert sticks, metal or other objects into the outlet as it may cause electric shock or damage the heater.</p> <div data-bbox="90 1198 161 1272">  <p>Electric shock</p> </div> <div data-bbox="199 1198 281 1272">  <p>General forbidden</p> </div> <div data-bbox="311 1155 428 1262">  </div> <div data-bbox="451 1209 521 1433">  </div>	<p>Do not use pesticides or other flammable spray around the product as it may damage the device.</p> <div data-bbox="605 1238 687 1311">  <p>General forbidden</p> </div> <div data-bbox="833 1251 903 1315">  </div> <div data-bbox="934 1209 1004 1433">  </div>

Be careful of facing the wind outlet directly at babies for too long as they may be unable to voice their discomfort.



**Forbidden**



Do not pull the wires when unplugging the power cord, as it may damage the wire. Instead pull from the head of the plug.



Electric shock



Forbidden



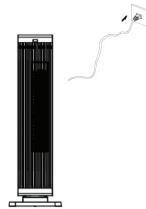
Make sure there are no abnormal items interfering with the plug or the socket when plugging it in.



Electric shock



Must obey



If there is an unusual smell or sound from the product, turn off the unit and unplug the plug.



Must obey



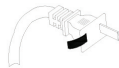
Do not use if the power cord is broken as it may result in electric shock and/or fire. Please contact your retailer for ways to remedy this problem.



Electric shock



Must obey



Do not fold the power cord or place heavy objects on it as damaged power cords can cause electric shocks.



Electric shock



Must obey



Turn off the heater and unplug the power cord when not using the unit for an extended period.

Please also avoid using this unit if there is any risk of animals, children or even adults who pose a risk to the safe usage of this product.

Ensure usage of the power outlet meets requirements and the carrying capacity of the socket is no less than 10A/230V.

Ensure the power supply voltage is consistent with the specified voltage in the machine (AC 220-240V~).

Do not use the unit around a bath tub, sprinkler or swimming pool.

Do not use the unit directly below the power outlet.

Do not use the unit within 1 meter of walls, curtains or other combustible materials.

To avoid overheating, do not cover the unit with the heater.

Never place any objects on the unit.

## CLEANING & MAINTENANCE

Ensure that the device is switched off before cleaning or maintenance, then follow the below steps:

- 1) Pull out the plug, and make sure the heater has become cool.
- 2) Use a soft cloth to wipe the dust on the unit's surface. If the surface is quite dirty, you may use a damp cloth to clean it, ensuring that the water temperature is lower than 50°C and only mild detergents are used.
- 3) If the unit is wet after cleaning, wipe and dry with a soft cloth.

Do not use gasoline, paint thinners or any other harsh substances to clean as it may damage the surface of the unit.

When storing the heater away, ensure it is placed in a dry area. If the unit has been heating, please allow it to cool down before packing away.

## UNIT SPECIFICATIONS

<b>Model</b>	DHCER20HC
<b>Voltage</b>	220-240V~
<b>Frequency</b>	50Hz
<b>Power</b>	2000W
<b>Noise Level</b>	40dB to 55dB
<b>Dimensions (L*W*H)</b>	210mm x 210mm x 688mm

## ENVIRONMENTAL PROTECTION



This marking indicates that this product should not be disposed with other household waste. To prevent possible harm to the environment or human health from uncontrolled waste disposal, recycle it responsibly to promote the sustainable reuse of material resources. To return your used device, please use your region's return and collection systems or contact the retailer where the product was purchased. They may be able to take this product for environmentally safe recycling.

# NOTES



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