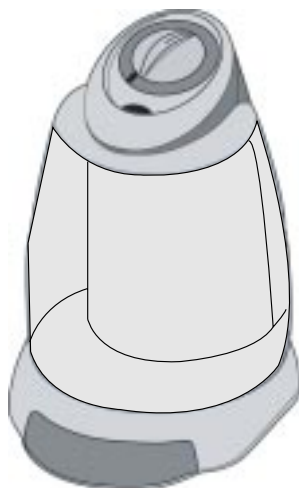


DCH3020 DCH4120



DCH3110

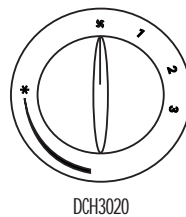
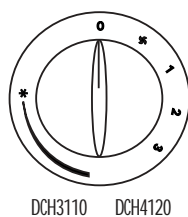
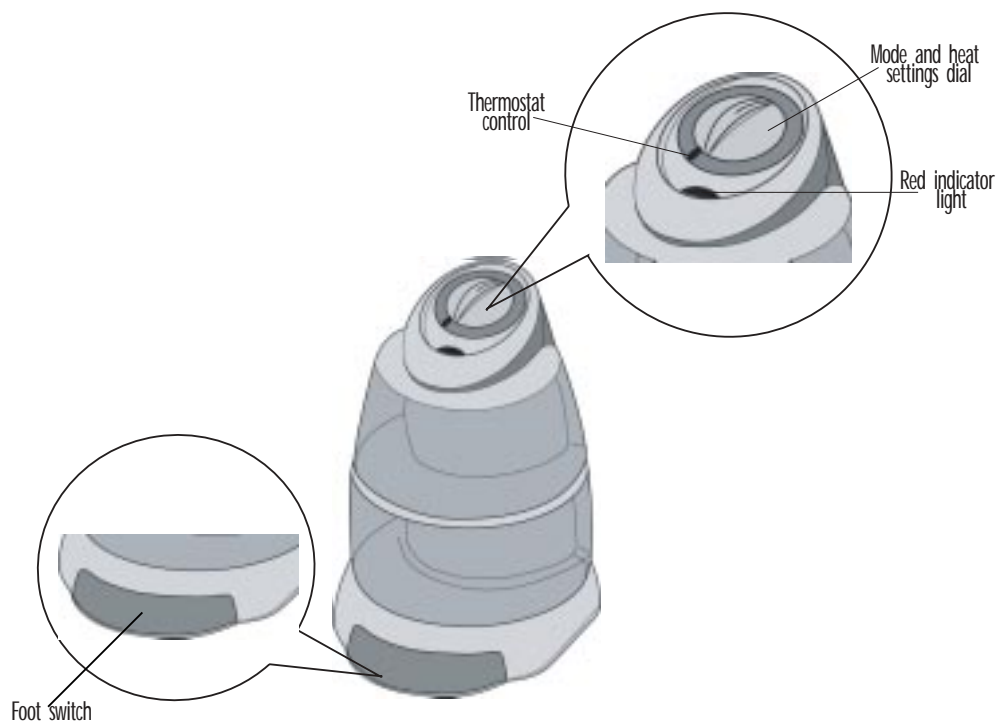
Ceramic Heater



Living innovation

Description of Appliance

The following terms are used throughout the instruction manual



Thank you for choosing this De'Longhi Ceramic heater. To get the best results from your new Ceramic heater it is advisable to read these instructions carefully before using the appliance. This is the only way to ensure optimum results and maximum safety.

Installation

Before plugging the heater into the power socket and using the appliance:

1. Check that your supply voltage is the same as that shown on the rating label of the unit.
2. Ensure that the socket it mains supply to the socket is rated at 13 amps.

THIS APPLIANCE CONFORMS TO DIRECTIVE 89/336/ceE
GOVERNING RADIO INTERFERENCE.

3. Do not overload your electrical circuit by using other high wattage appliances.
4. Place the heater on a firm and level surface in an upright position.

Operation and use

1. Turn the unit on at the mains and slide the thermostat control down to the maximum. Position the mode and heat settings dial to * 1, 2 or 3 setting (and on model DCH3020 switch on at the footswitch) as explained below:

- **Summer use** (ventilation only): turn the mode and heat settings knob clockwise to the position *.
- **Min power operation**: turn the mode and heat settings dial to position 1.
- **Med power operation**: turn the mode and heat settings dial to position 2.
- **Max power operation**: turn the mode and heat settings dial to position 3.

The red indicator light will come on and will remain on as long as the unit is turned on.

2. The thermostat range is from froststat * to maximum. Once the room has reached the desired temperature, slide the control up until the red indicator light goes out. The thermostat will then automatically maintain the desired temperature level.

Frost function

Turn the thermostat to the * position and the function selector dial to position 3. The appliance will keep the room at a temperature of approximately 5°C, thus preventing freezing, with minimum energy consumption.

Models with motorized rotating elements (DCH 3110/ 4120)

This appliance is fitted with a motorized base and rotating element(s).

To distribute the air flow over a larger area, press the foot switch. When activated, the element (DCH3110) or elements (DCH4120) will oscillate from right to left. Do not manually turn the grill(s). To stop oscillating, simply press the foot switch again.

Models with manual rotating elements (DCH3020)

This unit is equipped with manual rotating elements. Position the elements at the desired angle before turning on the appliance. Do not rotate while indicator light is illuminated. This unit is equipped with a foot switch. Turn the unit off using the foot switch and allow the unit to cool before repositioning the elements. The unit will be turned on only when foot switch is activated.

Air filter (Rear of the unit)

The air filter should be cleaned periodically for maximum performance of your heater.

Remove the filter by pressing down on the tab at the top of the grill and pulling the grill towards you. To clean, simply rinse the filter in warm water, ensuring it is thoroughly dry before reinserting. To replace the filter, align the filter with the shape of the filter cover and replace the filter cover, clicking the tab into place.

Maintenance

This heater should not require any maintenance.

Before cleaning, always unplug the heater and allow it to cool. Clean it with a soft damp cloth, do not use detergents or abrasives.

Periodically clean the air intake and outlet grilles.

Should the heater not be in use over a certain length of time, store it in a dry place.

This appliance has been built to provide many years of trouble free service.

In case of malfunction, do not try to repair the heater yourself as this may result in fire hazard or electric shock. Call the nearest Service Center for assistance.

Caution

- As with any electrical appliance, whilst the instructions aim to cover as many eventualities as possible, caution and common sense should be applied when operating your appliance, particularly in the vicinity of young children.
- The appliance is not intended for use by young children or infirm persons without supervision.
- Young children should be supervised to ensure that they do not play with the appliance.
- If the supply cord is damaged, it must be replaced by the manufacturer or its service agent or a similarly qualified person in order to avoid a hazard.
- Do not locate the heater immediately below a socket-outlet.
- Do not use the heater in a bathroom or in the vicinity of bathtubs, washbasins, showers or swimming pools.
- Do not use the heater to dry your laundry. Never obstruct the intake and outlet grilles (danger of overheating).
- The heater must be positioned at least 50 cm from furniture, walls, curtains, or other objects.
- The use of extension leads is not recommended, however if it is necessary then follow carefully the extension lead's instructions, and most importantly ensure that the extension lead is correctly rated in accordance with the heater being used and NEVER overloaded.
- Do not use the appliance in rooms less than 4 m² in area.
ATTENTION: in order to avoid any danger caused by an accidental resetting of the safety system, the appliance must not be powered through an external timer.
- The appliance is fitted with a tilt-switch which turns the appliance off should it be accidentally knocked over. To restart the appliance, simply place it upright again.

The heater is fitted with a **safety device** which will switch the heater off in case of **accidental overheating** (eg. obstruction of air intake and outlet grilles, motor turning slowly or not at all). To reset, disconnect the plug from the power socket for a few minutes, remove the cause of overheating then plug the appliance in again.



Important: never for any reason cover the appliance during operation as this could lead to dangerous overheating

electrical connection (U.K. only)

- A) If your appliance comes fitted with a plug, it will incorporate a 13 Amp fuse. If it does not fit your socket, the plug should be cut off from the mains lead, and an appropriate plug fitted, as below.

WARNING: Very carefully dispose of the cut off plug after removing the fuse: do not insert in a 13 Amp socket elsewhere in the house as this could cause a shock hazard.

With alternative plugs not incorporating a fuse, the circuit must be re-fitted when changing the fuse using a 13 Amp Asta approved fuse to BS 1362. In the event of losing the fuse cover, the plug must NOT be used until a replacement fuse cover can be obtained from your nearest electrical dealer. The colour of the correct replacement fuse cover is that as marked on the base of the plug.

- B) If your appliance is not fitted with a plug, please follow the instructions provided below:

Important

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

Blue: Neutral
Brown: Live

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 wire which is coloured blue must be connected to the terminal which is marked with the letter N or coloured black.

The wire which is coloured brown must be connected to the terminal which is marked with the letter L or coloured red.

