

## DESCRIPTION

- A** Power indicator light
- B** ON/STAND-BY button
- C** +/- adjustment buttons
- D** MODE button (selects the operating mode)
- E** "ECO plus" button
- F** Timer button
- G** handle
- H** air outlet grill

## General instructions

Remove the heater from the packaging. Check that neither the heater nor the power cable has been damaged during transport. Do not operate the heater if damaged. Remove all publicity material present on the appliance.

## Electrical connection

- Before connecting the appliance to the current outlet, check that the voltage indicated on the appliance rating plate is the same as your electric plant and that it can stand the power consumption (Watt) indicated by the labelling.
- If more than one appliance is used at once, it is important to ensure that the electric plant is able to support the power required.

## Mounting the feet

Required tool: Screwdriver PH 2 x 100 (Phillips type)

Turn the appliance upside down on a rug or soft surface in order to prevent damaging the paint finish.

Fix the feet to the appliance with the nr. 2 screws **I** supplied  (see fig. 1 and 2), 1 screws for each foot. See figure 3 for the minimum distances from the walls.

## USE

### Operation and use

- Plug into the mains socket.
- The appliance emits a beep. The power indicator light (A) comes on and remains lit while the appliance is powered.
- The appliance switches to stand-by.
- Press the ON/STAND-BY (B) to turn the appliance on. It begins heating the room according to the current settings.
- Press the MODE (D) button to select one of the following operating modes:
- **Freeze prevention** ✱  
In this mode, the appliance keeps the room at a temperature of 7°C to avoid freezing.

### - Heating 1, 2, 3 and Heating 3 + Fan

In this mode, the desired temperature can be selected by pressing the adjustment buttons + and -. By pushing the + or - button once, the temperature (shown on the display) will increase or decrease by 1°C.

#### Heating 1

The appliance operates at low power.

#### Heating 2

The appliance operates at medium power.

#### Heating 3

The appliance operates at high power.

#### Heating 3 + Fan

The appliance operates at the maximum power with the fan. The setting temperature range available is from 16°C to 32°C.

## "ECO plus" function

The "ECO plus" function is available in Heating 1, 2 3 and 3 + fan modes only. To activate the function, press the "ECO plus" (E) button. When this function is active the appliance automatically sets the most appropriate power level to guarantee optimum comfort while reducing energy consumption.

While the "ECO plus" function is active, the appliance may switch automatically to a lower heating power than the one displayed.

## Working indicator

The symbol  indicates the heating status by means of its colors.

 **RED:** the unit is heating at the maximum power.

 **YELLOW:** the unit is heating at the medium power.

 **GREEN:** the unit is heating at the minimum power.

 **absent:** the unit is not heating.

## Brightness of the display

The appliance allows two different brightness settings for the display. The highest is active when any key button is pressed. After a few seconds of keyboard inactivity, the brightness will decrease to the operating brightness level.

## Key lock

In order to avoid accidental operation, you can lock the keyboard using the keylock function. To activate this function press buttons + and - (C) together for at least 3 seconds. The display shows the symbol  and a double acoustic signal will be emitted. To deactivate the function proceed in the same way.

## Timer function

This function can be activated in two different ways.

**Delayed start:** With the appliance on-standby, press the timer button (F) . The  symbol is displayed flashing together with the hours left before the appliance comes on. Change the hours using the + and - (C) buttons, then wait a few seconds for the program to be stored. The display will return to off and the  symbols remains on. When the programmed time has elapsed, the appliance will come on with the previous settings.



**Delayed stop:** with the appliance on, press the timer button  (F). The  symbol is displayed flashing together with the hours left before the appliance goes on-standby. Change the hours using the + and - (C) buttons, then wait a few seconds for the program to be stored. The current settings and  symbol are displayed. At the end of the set time the appliance switches on-standby automatically. To go back to operating without the timer, press the timer button twice.

The timer symbol  disappears from the display.

**Note:** the time is settable from 0.5 to 24 hours.

## Changing of the temperature scale

The display can show the temperature in both °F (Fahrenheit) and °C (Celsius). To select the desired temperature scale, when the unit is in standby position, press and hold the "+" key for at least 10 seconds, then release.

The change of scale will be indicated by two short beeps.

## MAINTENANCE

Before carrying out any maintenance, unplug the heater from the mains and wait for it to cool off completely. This heater requires no particular maintenance. It is sufficient to remove the dust with a soft, dry cloth. Never use abrasive powders or solvents. If necessary remove concentrated areas of dirt with a vacuum cleaner.

## TECHNICAL CHARACTERISTICS

Supply voltage	See rating label
Absorbed power	"

## TROUBLESHOOTING

PROBLEM	CAUSE	SOLUTION
The appliance doesn't work	Be sure it is plugged in and that the electrical outlet is working	Plug into the power outlet
	The temperature may be set too low	Set the temperature to a higher position
	The Key lock may be activated	See the section "Key lock"
The display shows a blinking dot and you could hear a "beep"	The appliance could be tipped over or is positioned in an improper way	Make sure the appliance is standing upright on a flat surface. Position the appliance correctly
The display shows "PF"	The temperature sensor is malfunctioning	Contact the De'Longhi customer experience.
The display shows "Ht" blinking	The internal temperature is too high.	Remove the plug from the mains. Check the appliance is not covered or obstructed. In case remove the obstructions. Check the appliance is correctly positioned respecting the minimum distance from the wall, or objects, as indicated on the instruction manual, if not, position the appliance correctly. Let the appliance cool down and plug the appliance again. If it doesn't work, please contact the De'Longhi Customer Experience.