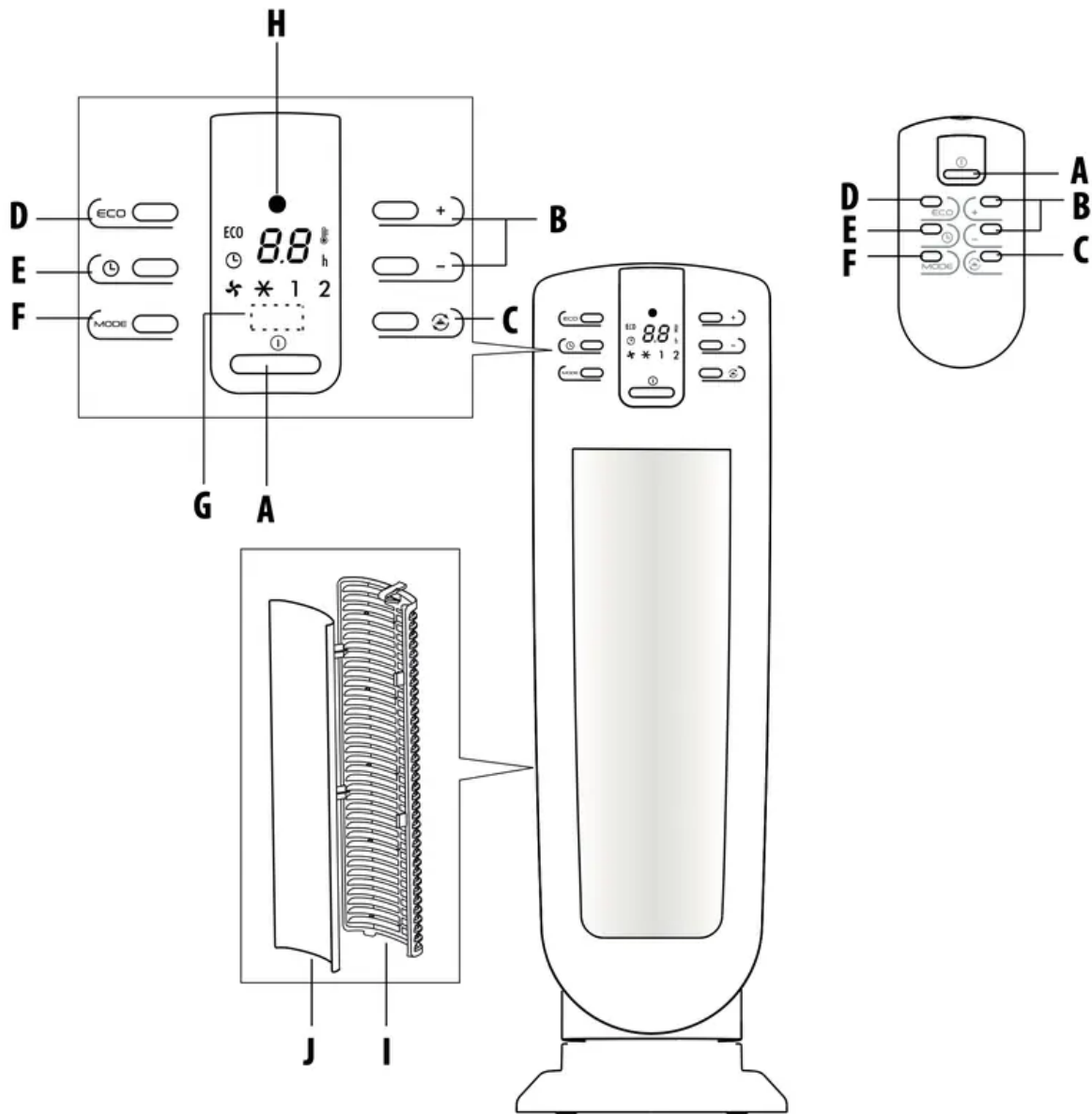


DESCRIPTION



- A. ON/OFF button
- B. +/- Adjustment buttons
- C. Oscillation button
- D. "ECO" function button
- E. Timer button
- F. MODE button
(for selecting the operating mode)
- G. Receiver for remote control



H. Power indicator light

I. Back cover

J. Filter

USE

Installation

The appliance may be used on any rigid horizontal surface. Do not overload the electrical circuit; avoid using the same outlet for multiple appliances.

Electrical connection

Before connecting the plug to the power outlet, make sure that the voltage of your electrical system corresponds to the voltage shown on the appliance rating label and the outlet you are going to use is in good condition.

Operation and use

- Connect the appliance to the power outlet.
- The appliance emits a beep and the power indicator light (H) comes on and remains on as long as the appliance is powered.
- The appliance goes into OFF. If the display shows a blinking dot, it means that the tip over switch has been activated. See paragraph: "Additional safety features".
- Press the ON/OFF button (A) to turn on the appliance. It will begin to heat with the predefined settings.

MODE button

Press the MODE button (F) to select one of the following functions available:

- **Ventilation** 

In this operating mode only the fan operates, so the appliance does not heat the room.

- **Anti-freeze** 

In this operating mode the appliance keeps the room at a temperature of 45°F (7°C) to prevent freezing temperatures.

• Heating 1 and Heating 2

In this operating mode you can set the desired temperature by pressing the + and - adjustment buttons (B).

- **Heating 1 (minimum power level):**

The appliance operates at the minimum power, reducing noise and energy consumption to the minimum.

- **Heating 2/BOOST function (maximum power level):**

The appliance operates at the maximum power for rapid heating of the room.

ECO function

In this operating mode the appliance will automatically set the power level to guarantee the best comfort reducing the energy consumption. In this operating mode the unit may switch the heating power level from maximum to minimum and viceversa, several times in an hour.

When using the ECO function, the maximum temperature setting is 79°F (26°C). To activate this function, press the ECO button (D):

- If you want the appliance to distribute the airflow over a larger area, press the oscillation



button (C). The appliance will then oscillate right and left. To stop the oscillation in the desired position, just press oscillation button (C) again.

- To turn off the appliance press button ON/OFF (A). The display will show a count down for about 6 seconds.


Please note: The display can show the temperature in both °F and °C. To change the temperature scale, press and hold the + key for around 8 seconds, then release.


Please be informed that as this is not a precision device, the showed temperature not necessary corresponds to the real one.





24 h digital timer

This function can be activated from any operating mode.

Delayed switch-on: with the appliance in the OFF position, press the timer button (E) . The

display shows the symbol  and the time remaining before switch-on. To set the timer, use the + and - adjustment buttons (B), then wait a few seconds for the programming to be set.

The display shows the symbol  to indicate you have set the timer. When the programmed time has been reached, the appliance turns on with the same settings it had during the previous operation.

Auto-off: with the appliance on, press the timer button (E) . The display shows the symbol  and the time remaining before shut-off. To set the timer, use the + and - adjustment buttons (B), then wait a few seconds for the programming to be set. The display returns to show the current settings and the symbol  to indicate you have set the timer. When the programmed time has been reached the appliance shuts off automatically. If you want to go back to operation without the timer, press the timer button (E) twice. The timer symbol  disappears from the display.

Using the remote control

The remote control functions correspond to those on the control panel. See the section "Operation and Use" on the previous page for a description of the functions.

Important! This product contains a button battery. If swallowed, it could cause severe injury or death in just 2 hours. Seek medical attention immediately.

Inserting or replacing the batteries

- The remote control is provided with a lithium battery CR2032. To let the appliance function, remove the battery cover strip, by pulling it.
- To replace the batteries, remove the battery cover by rotating it. Replace the battery paying attention to respect the right polarity as shown in figure 2.
- Replace the cover rotating it towards the position "CLOSE".
- Old batteries must be removed and disposed off in accordance with current legislation as they are harmful to the environment.

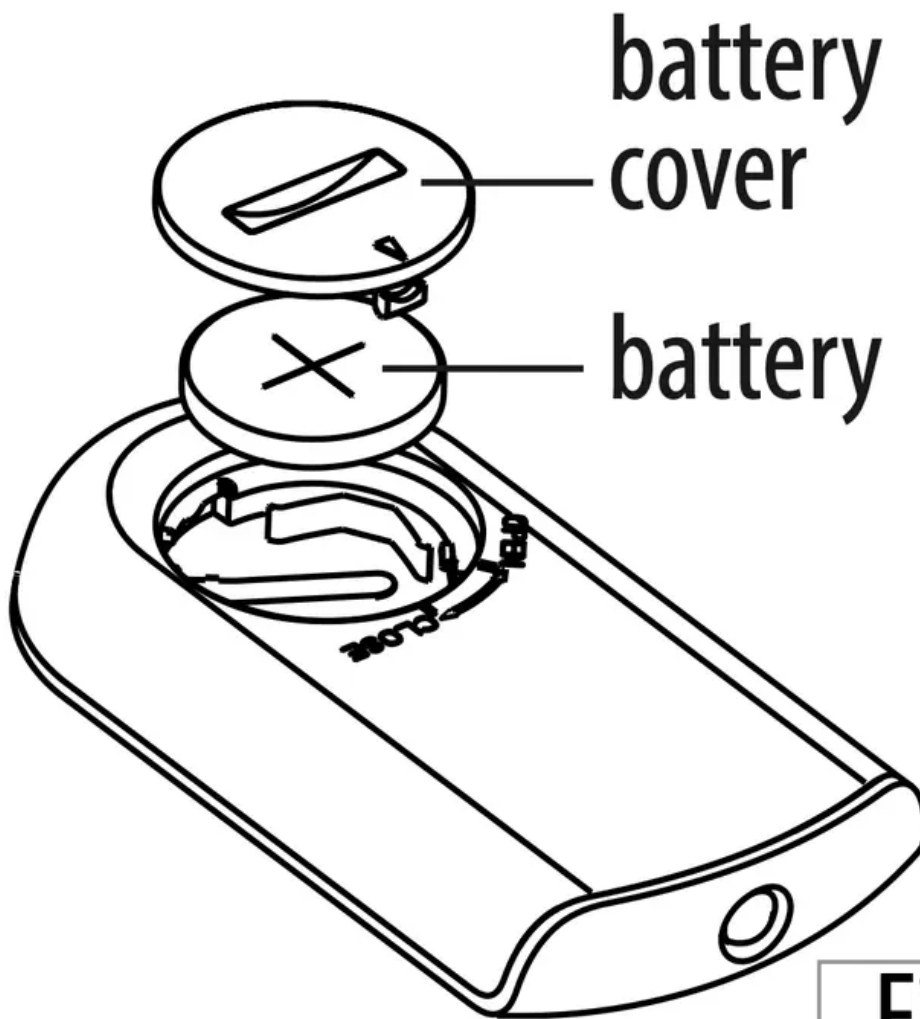


Fig. 2

ADDITIONAL SAFETY FEATURES

- **Overheating protection:** a safety device switches the heater off if it accidentally overheats (e.g.: air intake and outlet grilles obstructed, filter clogged). In this case remove the plug from the power outlet and leave it unplugged for a few minutes, eliminate the cause of overheating, then plug the fan heater back and turn it on again. If the appliance doesn't work please contact the De'Longhi Customer Service.



Please note: To avoid overheating the appliance, do not cover it.

- **Tip over safety switch:** a safety tip-over switch turns the heater off if it tips over or is positioned in an improper way that could jeopardize safety. The appliance emits a beep

and the display will show a blinking dot. After the appliance has been restored in the vertical position it will take just few seconds to start on again.

Alarms

The appliance has a diagnostic system that makes it possible to signal malfunctions.

In case of problems, the display will show an alarm message:  (Probe failure) and  (High temperature), see troubleshooting section.

MAINTENANCE


- Before carrying out any maintenance, always remove the plug from the power outlet.
- During the season when the appliance is being used, regularly clean the air intake and outlet grilles using a vacuum cleaner.
- Never use abrasive powders or solvents to clean the appliance.
- Remove the back grille by pulling it outward (Fig. 1).
- Remove the dust filter that filters impurities from the air taken in from the room, blow it lightly, then reposition it in the appliance. Any other servicing should be performed by an authorized service representative.

NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation.

This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help. Modifications not approved by the party responsible for compliance could void user's authority to operate the equipment.

TROUBLESHOOTING

PROBLEM	CAUSE	SOLUTION
 display	Temperature sensor is not working properly	The product needs to be serviced, contact our toll free number for assistance
Product doesn't turn on	Check that the plug is connected to the outlet Auto-start is on Room temperature reaches the set temperature	Plug in Wait till time elapsed or press the button (E) twice to cancel the auto-start and push the button (A) Use the "+" button to increase the set temperature
A dot is flashing and unit is off	The tip-over switch has been activated	Make sure the appliance is standing upright on a flat surface, if the problem persists contact our toll free number to assist you
The display shows "Ht" blinking	The internal temperature is too high. The air intake or outlet grille is obstructed	Check the appliance is correctly positioned respecting the minum distances from the wall, or objects, as indicated on the instruction manual, if not, position the appliance correctly Remove the obstruction Disconnect the plug from the outlet and let the appliance cool down. After few minutes plug the appliance again. If the appliance doesn't work please contact the De longhi toll free number

Warning

This content is compiled from multiple sources and is provided for reference purposes only. It may not be complete or fully applicable to all situations. If you are unable to resolve your issue, please contact the product manufacturer or an authorized service provider for official support.