

IMPORTANT SAFEGUARDS

When using any electrical appliance, some basic safety precautions should always be observed to reduce the risk of fire, electric shock, and/or injury to persons. Read all instructions carefully before using the appliance. Specifically:



Danger!

Failure to observe the warning may result in life threatening injury by electric shock.

- **Do not operate any heater with a damaged cord or plug or after the heater malfunctions, has been dropped or damaged in any manner. Return heater to authorized service facility for examination, electrical or mechanical adjustment, or repair.**
- This heater is not intended for use in bathrooms, laundry areas and similar indoor locations. Never locate heater where it may fall into a bath tub or other water container.
- Do not use this heater in the immediate surroundings of a bath, a shower or a swimming pool.
- Do not insert or allow foreign objects to enter any ventilation or exhaust opening as this may cause an electric shock, fire, or damage the heater.
- **CAUTION: to prevent electric shock match wide blade of plug to wide slot, then fully insert.**
- CAUTION: In order to avoid a hazard due to inadvertent resetting of thermal cutout, 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.
- The appliance is fitted with a safety auto shut-off device and an audible alarm. In case of accidentally overheating the auto shut-off device will switch the appliance off, and the alarm will sound. In this case, immediately turn the Power selector in OFF position and disconnect the plug from the power socket.

Inspect for any objects on or adjacent to the heater that may cause high temperatures, remove the cause of overheating. Wait a few minutes that the appliance to cool down, then plug the appliance in again.

- **DO NOT OPERATE THE HEATER WITH THE ALARM SOUNDING.**



Important!

Failure to observe the warning could result in injury or damage to the appliance.

- The 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.
- Extreme caution is necessary when any heater is used by or near children and whenever the heater is left operating and unattended.
- Always unplug heater when not in use.
- Use this heater only as described in this manual. Any other use not recommended by the manufacturer may cause fire, electric shock, or injury to persons.
- The heater must not be located immediately below a socket-outlet.
- To prevent overload and blown fuses, be sure that no other appliance is plugged into the same outlet (receptacle) or into another outlet (receptacle) wired into the same circuit.
- Be sure that the plug is fully inserted into an appropriate outlet. Please remember that outlets also deteriorate due to aging and continuous use: check periodically if signs of overheating or deformations are evidenced by the plug. Do not use the outlet and CALL your electrician.



Danger of burns!!

Failure to observe the warning could result in burns or scalds.

- This heater is hot when in use. To avoid

- burns, do not let bare skin touch hot surfaces. Use handle when moving this heater. Keep combustible materials, such as furniture, pillows, bedding, papers, clothes, and curtains at least 3 feet (0,9 m) from the front and top of the heater and keep them away from the sides and rear.
- Do not run cord under carpeting. Do not cover cord with throw rugs, runners, or the like. Arrange cord away from traffic area and where it will not be tripped over.
 - To prevent a possible fire, do not block air intakes or exhaust in any manner. Do not use on soft surfaces, like a bed, where openings may become blocked.
 - A heater has hot or arcing or sparking parts inside. Do not use it in areas where gasoline, paint, or flammable liquids are used or stored.
 - It is normal for the heater's plug and cord to feel warm to the touch. A plug or cord which becomes hot to the touch or becomes distorted in shape may be a result of a worn electrical outlet. Worn outlets or receptacles should be replaced prior to further use of the heater. Plugging heater into a worn outlet / receptacle / may result in overheating of the power cord or fire.
 - If the supply cord is damaged, it must be replaced by the manufacturer, its service agent or similarly qualified person in order to avoid a hazard.
 - **WARNING:** Do not cover the appliance while it is functioning in order to avoid overheating which may cause risk of fire.
- This heater is not intended for use with an extension cord or outlet strip. Plug the cord directly into an appropriate wall receptacle.
 - Check that neither the appliance nor the power cable have been damaged in any way during transportation.
 - Do not use the appliance in rooms with a floor area of less than 43 square feet (4mq).
 - Make sure that no pieces of polystyrene or other packaging material have been left on the appliance. It may be necessary to pass over the appliance with a vacuum cleaner.
 - When switching on the appliance for the first time, allow it to run at full power for at least two hours to get rid of the unpleasant smell. Make sure that the room in which the appliance is located is well ventilated during this operation. It is normal for the appliance to emit small cracking sounds when you turn it on.
 - The appliance is fitted with a tilt-switch which turns the appliance off if it should fall over. To restart the appliance, simply place it upright again.

SAVE THESE INSTRUCTIONS

THIS PRODUCT IS FOR HOUSEHOLD USE ONLY



Please note:

This symbol indicates recommendations and important information for the user.

- If your appliance is equipped with a polythene tape used as carry handle, remove it before connecting appliance to the outlet.
- Do not use outdoors.
- To disconnect heater, turn controls to off, then remove plug from outlet.
- Connect to properly polarized outlets only.

DESCRIPTION

- a Power selector
- b Pilot lamp
- c Thermostat
- d Wheel

FIRST USE

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. Your heater is suitable for either freestanding or wall mounting usage. Do not assemble the feet if wall mounting.

Electrical connection

- Before plugging in the appliance, check that your supply voltage is the same as that shown on the rating plate of the appliance and that the power supply is able to withstand the power consumption (Watts) shown on the rating plate.
- If using more than one appliance at a time, it is important to ensure that the power supply is able to withstand the power requirements.

Free standing operation

Mount the feet on the appliance using the screws provided: 4 x wing screws (A)

Fix the feet with the screws (A), as shown in fig.1.

CAUTION: Never use this heater without feet when not wall-mounted.

Wall-Mounting Installation

The wall mounting kit contains:

- 1 x plastic support (B)
- 2 x 3.5x20 PH screws (C)
- 2 x 3.5x35 PH screws (D)
- 4 x 6x30 plastic anchors (E)

Required tools for assembly and estimated assembly time

Screwdriver PH 2 x 100 (Phillips type)

Estimated assembly time: 30 minutes

Before installing the unit , make sure of the following:

- **The heater is not located directly below a power outlet.**
- **The power outlet can be easily reached by the**

plug and after installation.

- **No electric cables or other pipes could be damaged during the installation.**
- **Keep away from curtains or inflammable materials.**

To wall-mount, proceed as follows:

For brick walls use a 15/64" (6 mm) concrete drill bit . For plaster board or false (hollow) walls, it is recommended to use appropriate screws and anchors (not supplied).

- Before drilling the wall, mark the exact points, respecting the minimum distances as shown in fig. 3 and fig. 4.
- Drill the wall where previously marked, and insert the plastic anchors (E).
- Fix the support (B) using the two screws provided (D) (see Fig. 4).
- Hang the radiator on the support.
- Mark out the 2 lower fixing points (fig. 2). Remove the appliance, drill the lower holes and insert the wall anchors.
- Now, you can hang back the heater on the support and fix the lower part of the appliance with the 2 remaining screws (C).

USE


Functioning and use

- Insert the plug into the mains.
- Turn the thermostat knob in a clockwise direction until it reaches the 6 setting.
- **Minimum power:** turn the function knob to setting "MIN" (the pilot light will light on).
- **Maximum power:** turn the function knob to setting "MAX" (the pilot light will light on).
- **Switching off:** turn the function knob to setting "OFF" and remove the plug.

Adjusting the thermostat

Turn the thermostat knob in a clockwise direction until it reaches the maximum setting (6). When the room has reached the desired temperature, slowly turn the thermostat knob counter-clockwise until you hear a click and not beyond. The thermostat will now adjust the set temperature automatically keeping it constant.

Frost prevention mode

With the thermostat dial at minimum  and the mode selector on "MAX", the appliance maintains room

temperature at about 41°F (5°C), preventing freezing with minimal energy consumption.

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.

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 outlet.
	The power selector is in the OFF position.	Turn the power selector to the position MIN, MAX.
	The thermostat may be set too low.	Turn the thermostat clockwise to a higher setting until the heater restarts.
	The tip-over switch has been activated.	Make sure the appliance is standing upright on a flat surface, if the problem persists, contact the De'Longhi toll free number.
The alarm sound and the appliance doesn't work	Check for any obstruction.	Remove the obstruction, unplug the heater and let the appliance cool down. If the appliance doesn't work please contact the De'Longhi toll free number.