



IMPORTANT SAFEGUARDS

When using electrical appliances, basic precautions should always be followed to reduce risk of fire, electric shock, and injury to persons, including the following:

1. Read all instructions before using the appliance.
2. This appliance 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.
3. Extreme caution is necessary when any appliance is used by or near children and whenever the heater is left operating and unattended.
4. Always unplug appliance when not in use.
5. **Do not operate any appliance with a damaged cord or plug or after the appliance malfunctions, has been dropped or damaged in any manner. Return heater to authorized service facility for examination, electrical or mechanical adjustment, or repair.**
6. Do not use outdoors.
7. This heater is not intended for use in bathrooms, laundry areas and similar indoor place. Never locate appliance where it may fall into a bathtub or other water container.
8. **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.**
9. To disconnect the appliance, turn controls to off, then remove plug from outlet.
10. Connect to properly polarized outlets only.
11. Do not insert or allow foreign objects to enter any ventilation opening as this may cause an electric shock, fire or damage the appliance.
12. 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.
13. **A fan 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.**
14. Use this appliance only as described in this manual. Any other use not recommended by the manufacturer may cause fire, electric shock, or injury to persons.
15. 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.
16. 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 (receptacle). 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.
17. **Do not use an extension cord because the extension cord may overheat and cause a risk of fire. However, if you have to use an extension cord, the cord shall be no. 14 AWG minimum size and rated not less than 1875 watts, and has to be used only for supplying power to this appliance.**
18. Be sure that the plug is fully inserted into an appropriate outlet. Please remember that receptacles 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 receptacle and CALL your electrician.
19. Check that neither the appliance nor the power cable have been damaged in any way during transportation.
20. **CAUTION:** to prevent electric shock match wide blade of plug to wide slot, fully insert.
21. Do not cover the appliance while it is functioning in order to avoid overheating with the attendant risk of fire.

SAVE THESE INSTRUCTIONS

ELECTRICAL CONNECTION

- Before plugging into the outlet, make sure the voltage of your outlet corresponds to the value V indicated on the appliance and that the outlet and power line are appropriate for the load required.
- THIS APPLIANCE COMPLIES WITH DIRECTIVE 89/336/EEC AND D.M. 476/92 ON RADIO INTERFERENCE SUPPRESSION.


INSTALLATION

The appliance can be used either as a portable unit.

The appliance must not be placed under a fixed power outlet.

FUNCTIONING AND USE

Models with function selector and thermostat

- Turn the thermostat dial (left) clockwise to maximum.
- **Summer mode (fan only):** turn the function selector to the  position (the light comes on).
- **Low power operation:** turn the function selector to position **1**
- **High power operation:** turn the function selector to position **2**.
- **Switching off:** turn the function selector to the "0" position.

Setting the thermostat:

When the room has reached the required temperature, turn the thermostat dial slowly counter-clockwise until the light goes out. The thermostat will then keep room temperature at the selected level automatically.

ANTI-FREEZE SETTING

With the function selector in position 2 and the thermostat dial in position, the appliance maintains room temperature at about 41°F (5°C), preventing freezing with minimal energy consumption.

Models with thermostat only

To switch the appliance on turn the dial clockwise as far as it will go to maximum position. To switch the appliance off completely, turn the knob to the minimum position, then unplug from the outlet.

MODELS WITH 24 HOUR TIMER

To program heating, proceed as follows:

Check the time on your clock or watch. If it is 10.00 for example, turn the numbered timer disk until the number 10 coincides with the pointer ▲ marked on the timer. Set the periods of time during which you want the appliance to operate by pushing the notches towards the center. Each notch represents a period of 15 min. At the end of this procedure, red notches corresponding to the operating periods can be seen.

The radiator will now function automatically each day at the programmed time (important: the appliance must always be plugged into the outlet)

- To change the programmed time period, just bring the black notches back to their original position and set the new working periods required.
- To use the appliance without programming, push all the teeth into the center. In this case, to turn the appliance off completely, as well as turn off the switches, unplug the heater from the outlet to bypass the timer function.

MODELS WITH MOTORISED ROTATING BASE

Some models have a motorised rotating base and pedal switch.

To distribute the air flow over a larger area, press the pedal. The appliance swings from right to left. To stop the appliance in the desired position, simply press the pedal again.

MAINTENANCE

- Always unplug from the outlet before cleaning.
- Clean the air intake and outtake grille regularly.
- Do not use abrasive cleaning products or solvents.

IMPORTANT

- Do not use this appliance near showers, baths, swimming pools, etc.
 - Always use the heater in an upright position.
 - Do not cover the appliance when in operation to avoid the risk of fire.
 - Do not use the heater to dry laundry. Never obstruct the intake and outtake grilles (danger of overheating).
 - The heater must be positioned at least 50 cm (20 inches) from furniture, walls, curtains, or other objects.
 - Do not place the heater near walls, furniture, curtains etc.
 - The use of extension leads is not recommended. However if they cannot be avoided, follow the instructions accompanying the extension lead and never exceed the power limit marked on the extension.
 - If the power cable is damaged, it must be replaced by the manufacturer, an authorised service center or a qualified electrician in order to eliminate all risk.
 - Do not use the appliance in rooms measuring less than 4 m² (43 square feet).
- Models with motorized base are fitted with a tip-over switch which turns the appliance off if it falls over. To restart the appliance, simply place it upright again.
- The heater is fitted with a thermal safety cut-off which switches the heater off in case of accidental overheating (eg. obstruction of air intake and outtake grilles, motor turning slowly or not at all). To reset, unplug the appliance from the outlet for a few minutes, remove the cause of overheating then plug in again.

Important: Never under any circumstances cover the appliance during operation as this would lead to dangerous overheating of the appliance itself.



LIMITED WARRANTY

This warranty applies to all products with De'Longhi or Kenwood brand names.

Limited Warranty

What does the warranty cover?

We warrant each appliance to be free from defects in material and workmanship. Our obligation under this warranty is limited to repair at our factory or authorized service center of any defective parts or part thereof, other than parts damaged in transit. In the event of a products replacement or return, the unit must be returned transportation prepaid. The repaired or new model will be returned at the company expense.

This warranty shall apply only if the appliance is used in accordance with the factory directions, which accompany it, and on an Alternating current (AC) circuit.

How long does the coverage last?

This warranty runs for one year (1) from the purchase date found on your receipt and applies only to the original purchaser for use.

What is not covered by the warranty?

The warranty does not cover defects or damage of the appliance, which result from repairs or alterations to the appliance outside our factory or authorized service centers, nor shall it apply to any appliance, which has been subject to abuse, misuse, negligence or accidents. Also, consequential and incidental damage resulting from the use of this product or arising out of any breach of contract or breach of this warranty are not recoverable under this warranty. Some states do not allow the exclusion or limitation of incidental or consequential damage, so the above limitation may not apply to you.

How do you get service?

If repairs become necessary, see contact information below:

U.S. Residents:

Please contact our toll free hotline at 1-800-322-3848 or log onto our website at www.delonghi.com.

For all accessories, spare parts or replacement parts, please contact our parts division at 1-800-865-6330.

Residents of Canada: Please contact our toll free hotline at 1-888-335-6644 or log onto our website at www.delonghi.com.

Residents of Mexico: Please refer to the Limited Warranty statement for Mexico.

Please refer to the back page of the manual for De'Longhi addresses.

The above warranty is in lieu of all other express warranties and representations. All implied warranties are limited to the applicable warranty period set forth above. This limitation does not apply if you enter into an extended warranty with De'Longhi. Some states do not allow limitations on how long an implied warranty lasts, so the above exclusions may not apply to you. De'Longhi does not authorize any other person or company to assume for it any liability in connection with the sale or use of its appliance.

How does state law apply?

This warranty gives you specific legal rights, and you may also have other rights, which vary from state to state.