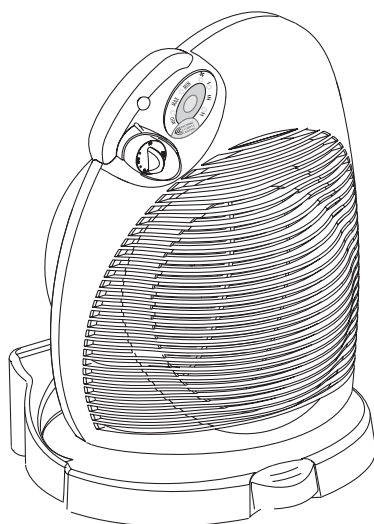
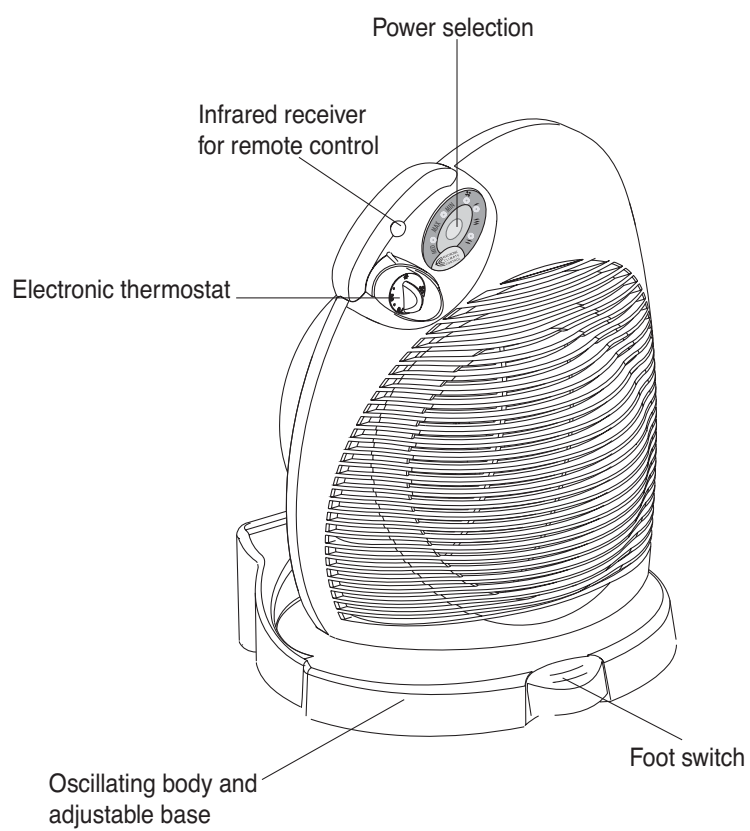

FAN HEATER TERMOVENTILADOR



DFH550R

**INSTRUCTIONS FOR USE
INSTRUCCIONES DE USO**



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 or invalids 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. Do not use this heater in the immediate proximity of bathrooms, laundry areas and similar indoor locations. Never place 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 cable cord 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

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.

19. Check that neither the appliance nor the power cord 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

Your product is equipped with a polarized alternating current line plug (a plug having one blade wider than the other). This plug will fit into the power outlet only one way. This is a safety feature. If you are unable to insert the plug fully into the outlet, try reversing the plug. If the plug should still fail to fit, contact your electrician to replace your obsolete outlet. Do not defeat the safety purpose of the polarized plug.

Voltage Wattage	See rating label
-----------------	------------------

CAUTION

- Always use the heater in an upright position.
- Do not use the heater to dry your laundry. Never obstruct the intake and outlet grilles (danger of overheating).
- The appliance must be installed so that the switches and other controls cannot be reached from a person standing in a bathtub or a shower.
- The electrical feed cord must be replaced only by officially authorised personnel.

ELECTRIC POWER CONNECTION

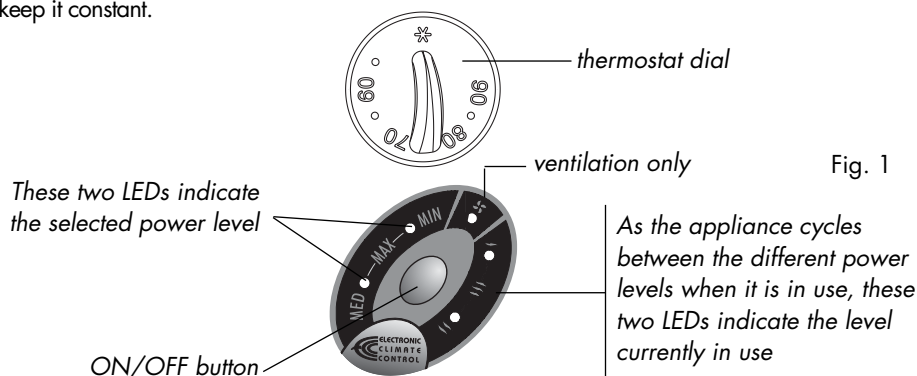
The fan heater must be connected to a properly polarized A/C 110/120 V household outlet in perfect working condition.

Keep loose clothing or bedding, furniture and flammable material away from the wall outlet where the heater is plugged in.

INSTALLATION

The fan heater can be easily positioned on any horizontal support surface in an upright position.

FAN HEATER CONTROLS: The thermostat will adjust the set temperature automatically and keep it constant.



OPERATION AND USE

By pressing the **"ON/OFF"** button (Fig. 1) one or more times (a beep will confirm each selection), the appliance will select the operating heating power, as follow:



P max (maximum power)



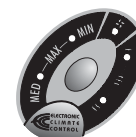
P med (medium power)



P min (minimum power)



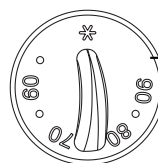
Fan only (summer operation)



off

If "P max" maximum appliance operating power has been selected, adjust the thermostat dial (Fig. 1) to the desired comfort temperature, from 42°F and 95°F (5°C and 35°C).

°C	°F
5	41
10	50
15	59
20	68
25	77
30	86
35	95



room temperature

If the selected temperature is higher than the actual room temperature, the appliance will start automatically and rapidly heating the room until it reaches the selected temperature. The unit will automatically maintain the temperature at a constant level, by cycling between "max" (fig. 2), "med" and "min", as it approaches the selected comfort temperature.

If the room temperature exceeds the selected temperature level, the appliance will turn itself off.




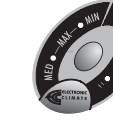
				
Selected power	MAX	MAX	MAX	MAX
Power used	MAX	MED	MIN	OFF

fig. 2

The appliance will turn on automatically again when the room temperature falls below the selected temperature level.

If a power level below "P max" has been selected using the **"ON/OFF"** button, the appliance will modulate between the selected level and the lower power levels.

ANTIFREEZE FUNCTION

Press the **"ON/OFF"** button to select the "P max" power level.

Set the thermostat dial to the **"***" position (Fig. 1).

When set in this way, the appliance will turn on automatically only if the room temperature falls below 42°F (5°C), to prevent it from freezing at minimum energy consumption.

This function is not guaranteed in the event of black outs, even if lasting just a few seconds.

MODELS WITH ROTATING BODY

This appliance is fitted with a motorized base and a rotating body.

To distribute the air flow over a larger area, push the foot switch (Fig. 3).

When activated, the appliance will oscillate from right to left over an angle.

To stop the appliance in the desired position, simply push the foot switch again (a beep will confirm the selection)

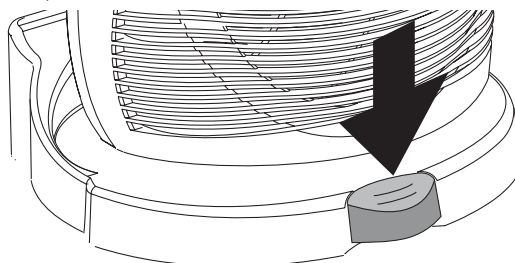


Fig. 3

MODELS WITH REMOTE CONTROL

Some models are equipped with a remote control to provide ease of operation.

The appliance can be completely controlled with the remote control.

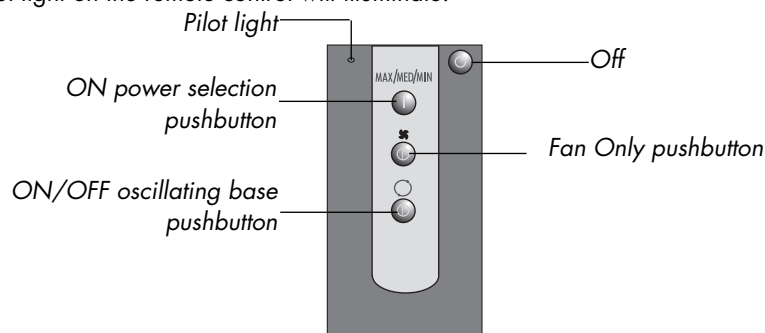
Two AAA 1,5V batteries are required (not included):

- remove the cover located on the back side of the remote control;
- insert the two AAA 1,5V batteries positioning them correctly (see the instructions in the batteries compartment);
- replace the cover.

REMOTE CONTROL OPERATION

- When you press the "ON power selection" push button, the appliance operates at the maximum power. Each further pression of the "power selection" push button, the power will change from MAX to MED/MIN/MAX.
- If you desire to operate with the fan only, press the "Fan Only" pushbutton.
- Only when a function is selected it is possible to activate the rotation of the appliance, by pushing the "ON/OFF oscillating base" push button.
- The "Off" push button switches off the appliance.

Every time you press a button, the appliance will confirm the selection with a "beep" and the pilot light on the remote control will illuminate.



FLOW DIRECTION (Tilting Body)

The appliance inclines or declines manually so that air is flowing in the desired direction.

IMPORTANT

In the event of a blackout , the appliance settings will be reset.

To turn the appliance back on, repeat the procedure described above.

MAINTENANCE AND SERVICE

Always remove the plug from the power outlet and allow the heater to cool. After the heater has cooled, clean it with a soft damp cloth, do not use detergents or abrasives. Periodically clean the air intake and outlet grilles during the period in which the heater is in use with a vacuum cleaner.

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: it may result in fire hazard or electric shock. Call the nearest Service Center (see attached list of Service Centers).

ATTENTION

A safety device turns the fan heater off if it accidentally overheats. An audible signal warns of that overheating has occurred. To reset the unit to normal operation, remove the plug from the outlet for a few minutes, eliminate the cause of overheating (e.g. obstructed air intake or outlet grilles) and then plug the fan heater back in again. Contact your nearest Service Center if the fan heater does not resume normal operation again.



LIMITED WARRANTY

What Does This Warranty Cover? We warrant each appliance to be free from defects in material and workmanship. Our obligation under this warranty is limited to replacement or repair, free of charge at our factory or authorized service centers, of any defective part or parts thereof other than parts damaged in transit, which shall be returned to us, transportation prepaid. 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 from the date of delivery and applies only to the original purchaser for use.

What Does This Warranty Not Cover? This 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 damages 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 damages, so the above limitation may not apply to you.

How Do You Get Service? If repairs become necessary or spare parts are needed, please write to:

DE' LONGHI AMERICA INC.

Park 80 West Plaza One, 4th floor

Saddle Brook, NJ 07663

or call Service Tel. No. 1-800-322-3848

or visit our internet site www.delonghi.com

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 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.