

Electric Oil Filled Radiator KH19

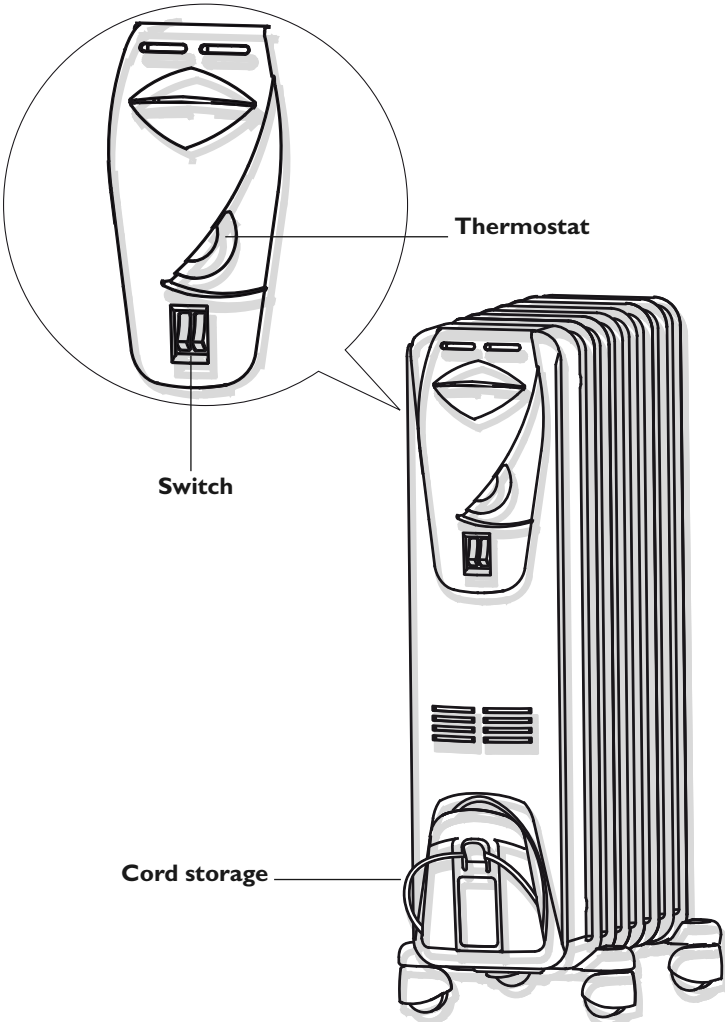
Please retain these instructions for future reference



Living innovation

Description of Appliance

The following terms are used throughout the instruction manual



Thank you for choosing this De'Longhi radiator. To get the very best out of your new radiator it is advisable to read these instructions before using it. This will ensure that you gain optimum results and use the appliance safely.

Warnings

- Do not use your radiator in the vicinity of showers, bathtubs, sinks, swimming pools etc.
- Never use your radiator to dry laundry.
- Never place the power cable on top of the radiator while it is hot.
- Only use the heater in an upright position.
- The heater must be positioned at least 50cm from furniture or other objects.
- 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.
- If the supply cord is damaged, it must be replaced by the manufacturer, its service agent or similarly qualified persons in order to avoid a hazard.
- It is normal for the heater to make 'crackling' noises during the first time it is switched on (or in the case of infrequent use).
- The body of your radiator is filled with an exact quantity of oil. If repairs are necessary which call for the opening of the radiator, they must be done only by the manufacturer or an authorised service centre. In the unlikely event of oil leakage, contact the manufacturer or an authorised service centre.
- Do not use your radiator in rooms which have an area smaller than 4m² as this may lead to overheating.
- The heater must never be placed immediately under a fixed mains socket.
- When scrapping the appliance, respect legislation on the disposal of oil.
- The use of an extension lead is not recommended, however if it is necessary then follow carefully the extension lead's instructions, and most importantly ensure that the extension lead is correctly rated in accordance with the heater being used and NEVER overloaded.
- Extension cables are not to be used in powering this appliance.
- As with any electrical appliance, whilst the instructions aim to cover as many eventualities as possible, caution and common sense should be applied when operating your appliance, particularly in the vicinity of young children.

ATTENTION: in order to avoid any danger caused by an accidental resetting of the safety system, this appliance must not be powered through an external timer.



WARNING: In order to avoid overheating, never under any circumstances cover the appliances during operation.

If this recommendation is not respected, a safety device will turn the radiator off. To reset, contact the technical assistance service.

General instructions

Take the radiator out of its packing box and remove any polystyrene pieces or any other packaging material that might be lodged inside it. Make sure that the radiator has not been damaged during transit and that the mains cable is in working order.

Do not operate the radiator if damaged.

Models with “easy wheel” system

Turn the radiator upside-down on a rug or a soft surface in order to prevent damaging the paint finish. Fully unfold the castors by turning them outwards (Fig. 1). Turn the radiator back to its upright position.

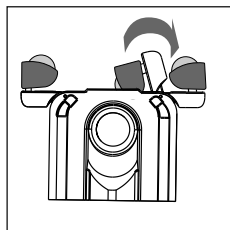


fig. 1

Important

When in use, the radiator should always be kept vertical (wheels at the bottom, controls at the top). Any other position could be dangerous!

Electrical connection

- Before plugging the radiator into the mains, check that your supply voltage is the same as that shown on the rating plate of the appliance.
- If using more than one radiator at a time, it is important to ensure that the ring main is adequate to cope with the power requirements.
- It is important to ensure that the socket is adequately earthed.
- This appliance complies with directive 2004/108/ec on electromagnetic compatibility.

Switching on

Plug into the mains socket. Turn the thermostat to maximum. Switch the radiator on using the switch/switches following the procedures given in points a) - b).

a) Models with single switch (1 power level):

- button in position «I» = Total power on (indicator light on);
- button in position «O» = (indicator light off)

b) Models with double switch (3 power levels)

- button in position «I» = minimum power (indicator light on);
- button in position «II» = intermediate power (indicator light on);
- both buttons in position «I» «II» = maximum power (indicator lights on)

To turn appliance off, switch off both switches or remove plug from wall socket.

Adjusting the thermostat

When the room has reached the required temperature, turn the thermostat slowly anticlockwise until the indicator light goes out (or until you hear a "click") and no further. The set temperature will then be regulated automatically and kept constant by the thermostat.

Frost protection function

With the thermostat in position ✱ and the switches pressed, the appliance maintains the room at a temperature of about 5°C, preventing freezing with minimum energy consumption.

c) Models with a 24 hour time-clock (fig. 2)

To programme heating, proceed as follows:

- Look at the time on your clock or watch. If it is 10.00, turn the numbered timer disk clockwise until the number 10 on the disk coincides with the pointer. Set the periods of time when you want the appliance to work by pushing the teeth inwards. Each tooth corresponds to a period of 15 minutes. This will leave visible sectors which correspond to the periods of operation. When set, the radiator will operate automatically each day during the times programmed (important: the radiator must always be plugged into the socket).
- To change the programming, move the teeth back into the initial position and set the new periods of functioning.
- If you want to make the appliance operate without programming, push all the teeth into the centre. In this case, to turn the appliance off completely, as well as turning the switches off, you must also unplug it from the mains to avoid continued operation of the timer.

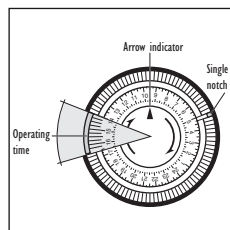


fig. 2

Cleaning and Maintenance

Before carrying out any maintenance, unplug the radiator from the mains and wait for it to cool. The oil-filled electric radiator 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.

SERVICE AND CUSTOMER CARE

- If the cord is damaged it must, for safety reasons, be repaired by De'Longhi or an authorised De'Longhi repairer in order to avoid any risk.
- Please refer to the guarantee leaflet enclosed for service and assistance details.

Electrical requirements

Before using this appliance ensure that the voltage indicated on the product corresponds with the main voltage in your home, if you are in any doubt about your supply contact your local electricity company.

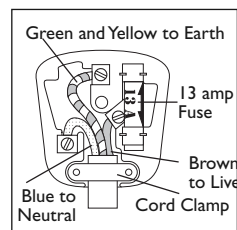
The flexible mains lead is supplied connected to a B.S. 1363 fused plug having a fuse of 13 amp capacity. Should this plug not fit the socket outlets in your home, it should be cut off and replaced with a suitable plug, following the procedure outlined below.

Note: Such a plug cannot be used for any other appliance and should therefore be properly disposed of and not left where children might find it and plug it into a supply socket - with the obvious consequent danger.

N.B. We recommend the use of good quality plugs and wall sockets that can be switched off when the machine is not in use. important: the wires in the mains lead fitted to this appliance are coloured in accordance with the following code:

GREEN AND YELLOW	EARTH
BLUE	NEUTRAL
BROWN	LIVE

Warning - this appliance must be earthed



As the colours of the wires in the mains lead of this appliance may not correspond with the coloured markings identifying the

terminals in your plug, proceed as follows:

The wire which is coloured green and yellow must be connected to the terminal in the plug which is marked with the letter E or by the earth symbol  or coloured green or green and yellow.

The wire which is coloured blue must be connected to the terminal which is marked with the letter N or coloured black.

The wire which is coloured brown must be connected to the terminal which is marked with the letter L or coloured red.

When wiring the plug, ensure that all strands of wire are securely retained in each terminal. Do not forget to tighten the mains lead clamp on the plug. If your electricity supply point has only two pin socket outlets, or if you are in doubt, consult a qualified electrician.

Should the mains lead ever require replacement, it is essential that this operation be carried out by a qualified electrician and should only be replaced with a flexible cord of the same size.

After replacement of a fuse in the plug, the fuse cover must be refitted. If the fuse cover is lost, the plug must not be used until a replacement cover is obtained. The colour of the correct replacement fuse cover is that of the coloured insert in the base of the fuse recess or elsewhere on the plug. Always state this colour when ordering a replacement fuse cover.

Only 13amp replacement fuses which are as approved to B.S. 1362 should be fitted.

This appliance conforms to the Norms EN 55014 regarding the suppression of radio interference.

Important information for correct disposal of the product in accordance with EC Directive 2002/96/EC.



At the end of its working life, the product must not be disposed of as urban waste. It must be taken to a special local authority differentiated waste collection centre or to a dealer providing this service. Disposing of a household appliance separately avoids possible negative consequences for the environment and health deriving from

inappropriate disposal and enables the constituent materials to be recovered to obtain significant savings in energy and resources. As a reminder of the need to dispose of household appliances separately, the product is marked with a crossed-out wheeled dustbin.