

[Manuals.plus](#) /

› [De'Longhi](#) /

› De'Longhi Oil Filled Heater KH770920 User Manual

## De'Longhi KH770920

# De'Longhi Oil Filled Heater KH770920 User Manual

MODEL: KH770920

## 1. Important Safety Instructions

---

Please read all instructions carefully before using this appliance. Failure to follow these instructions may result in fire, electric shock, injury, or property damage. Keep this manual for future reference.

- Do not cover the heater. Covering the heater can cause overheating and fire.
- This heater is hot when in use. To avoid burns, do not let bare skin touch hot surfaces.
- Always unplug the heater when not in use.
- Do not operate any heater with a damaged cord or plug, or after the heater malfunctions or has been dropped or damaged in any manner.
- Do not use outdoors. This heater is intended for indoor use only.
- Do not run cord under carpeting. Do not cover cord with throw rugs, runners, or similar coverings. Arrange cord away from traffic area and where it will not be tripped over.
- Do not insert or allow foreign objects to enter any ventilation or exhaust opening as this may cause an electric shock or fire, or damage the heater.
- Always plug heaters directly into a wall outlet/receptacle. Never use with an extension cord or relocatable power tap (outlet/power strip).
- Close supervision is necessary when any appliance is used by or near children or invalids.

## 2. Product Overview

---

The De'Longhi KH770920 Oil Filled Heater is designed to provide supplemental heating for indoor spaces. It features an adjustable thermostat for temperature control and nine thermal slots engineered for uniform heat distribution. The unit is equipped with pre-assembled casters for ease of movement.



Front view of the De'Longhi KH770920 Oil Filled Heater, showing the control panel on the left and the heating fins on the right. The power cord is visible wrapped around the base.



Angled view of the De'Longhi KH770920 Oil Filled Heater, highlighting its compact design and the arrangement of the oil-filled fins.



Close-up view of the pre-assembled casters at the base of the De'Longhi heater, designed for easy mobility.

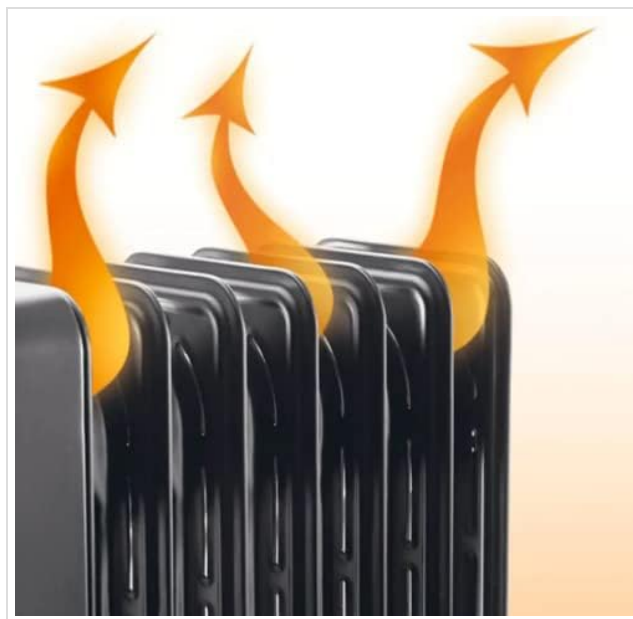


Diagram showing arrows indicating the radiant heat distribution from the fins of an oil-filled heater, demonstrating how warmth spreads into the room.

### 3. Setup and Assembly

---

1. **Unpacking:** Carefully remove the heater from its packaging. Retain packaging for off-season storage.
2. **Caster Check:** The casters are pre-assembled. Ensure they are securely attached and can rotate freely for easy movement.
3. **Placement:** Place the heater on a firm, level surface. Ensure there is at least 3 feet (0.9 meters) of clear space around the heater from walls, furniture, curtains, and other combustible materials. Do not place the heater directly below a power outlet.

## 4. Operating Instructions

- Power Connection:** Ensure the heater is unplugged. Unwind the power cord completely. Plug the heater directly into a suitable 230V AC electrical outlet. Do not use extension cords or power strips.
- Power Settings:** Locate the power switches on the control panel. Select the desired heat output (e.g., MIN, MED, MAX) by pressing the appropriate switches.
- Thermostat Adjustment:** Turn the thermostat dial clockwise to the maximum setting. Once the room reaches the desired temperature, slowly turn the thermostat dial counter-clockwise until the heater turns off. The heater will now maintain this temperature by cycling on and off automatically.
- Turning Off:** To turn off the heater, set the power switches to the 'OFF' position and unplug the unit from the wall outlet.

## 5. Maintenance and Cleaning

Always unplug the heater from the electrical outlet and allow it to cool down completely before performing any maintenance or cleaning.

- Exterior Cleaning:** Wipe the exterior surfaces of the heater with a soft, damp cloth. Do not use abrasive cleaners, solvents, or harsh chemicals, as these can damage the finish.
- Dust Removal:** Use a vacuum cleaner with a brush attachment to remove dust from the grilles and between the fins.
- Internal Maintenance:** The heater does not require any internal maintenance. Do not attempt to open the unit.

## 6. Troubleshooting

Problem	Possible Cause	Solution
Heater does not turn on.	No power to the unit.	Ensure the power cord is securely plugged into a working outlet. Check the circuit breaker.
	Thermostat set too low.	Increase the thermostat setting.
Heater is on but not heating.	Thermostat set too low.	Increase the thermostat setting.
	Overheat protection activated.	Unplug the heater, let it cool for 30 minutes, then plug it back in. Ensure proper ventilation.
Heater makes unusual noises.	Normal expansion/contraction of metal.	This is typically normal during heating and cooling cycles. If noises are excessive or unusual, discontinue use and contact customer support.

## 7. Specifications

Feature	Detail
Brand	De'Longhi

Feature	Detail
Model Number	KH770920 (0108.772301)
Power / Wattage	2000 watts
Voltage	230 Volts
Product Dimensions (L x W x H)	15 x 42.9 x 62.9 cm
Item Weight	13.2 Kilograms
Special Features	Adjustable Thermostat, Even Heat Distribution
Form Factor	Pedestal
Indoor Outdoor Usage	Indoor
Power Source	Corded Electric
Heating Method	Radiant
Mounting Type	Floor Mount
Room Type	Bedroom, Home Office, Study Room

---

## 8. Storage

When not in use, especially during off-season, follow these steps for proper storage:

1. Ensure the heater is completely cool and unplugged.
2. Clean the heater as described in the Maintenance section.
3. Wrap the power cord neatly around the cord storage area (if available) or secure it with a tie.
4. Store the heater in a cool, dry place, away from direct sunlight and moisture.

---

## 9. Disposal

Do not dispose of electrical appliances as unsorted municipal waste. Use separate collection facilities. Contact your local government for information regarding the collection systems available. If electrical appliances are disposed of in landfills or dumps, hazardous substances can leak into the groundwater and get into the food chain, damaging your health and well-being.

---

## 10. Warranty and Support

For warranty information and customer support, please refer to the warranty card included with your product or visit the official De'Longhi website for your region. Keep your purchase receipt as proof of purchase.