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› [BLACK+DECKER OR070D-B9 Oil Radiator Heater User Manual](#)

## **BLACK+DECKER OR070D-B9**

# **BLACK+DECKER OR070D-B9 Oil Radiator Heater User Manual**

Model: OR070D-B9

## **1. INTRODUCTION**

Thank you for choosing the BLACK+DECKER OR070D-B9 Oil Radiator Heater. This manual provides essential information for the safe and efficient operation, maintenance, and troubleshooting of your new appliance. Please read these instructions thoroughly before use and retain them for future reference.

## **2. IMPORTANT SAFETY INSTRUCTIONS**

### **WARNING: To reduce the risk of fire, electric shock, or injury, observe the following:**

- Read all instructions before using this heater.
- This heater is hot when in use. To avoid burns, do not let bare skin touch hot surfaces. Use handles or knobs when moving this heater.
- Keep combustible materials, such as furniture, pillows, bedding, papers, clothes, and curtains at least **1 meter (3 feet)** from the front of the heater and keep them away from the sides and rear.
- Extreme caution is necessary when any heater is used by or near children or invalids and whenever the heater is left operating and unattended.
- Always unplug heater when not in use.
- 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.
- Do not use outdoors.
- 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.
- To disconnect heater, turn controls to OFF, then remove plug from outlet.
- 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.
- 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 and arcing or sparking parts inside. Do not use it in areas where gasoline, paint, or

flammable liquids are used or stored.

- 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.
- Always plug heaters directly into a wall outlet/receptacle. Never use with an extension cord or relocatable power tap (outlet/power strip).

### 3. PRODUCT OVERVIEW

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The BLACK+DECKER OR070D-B9 is a 7-fin oil radiator heater designed for efficient room heating. It features multiple heat settings and a thermostat for temperature control.



**Figure 1:** BLACK+DECKER OR070D-B9 Oil Radiator Heater. The image displays the BLACK+DECKER OR070D-B9 Oil Radiator Heater. It is a black, 7-fin oil-filled radiator with a gold-colored control panel located on the top front. The control panel features a power indicator light, a thermostat dial, and a heat setting selector. The heater stands on four casters for portability, and a cord wrap is visible at the base.

#### Key Components:

- **Control Panel:** Includes power indicator, thermostat dial, and heat setting selector.
- **Heating Fins:** 7 oil-filled fins for heat distribution.
- **Caster Wheels:** For easy mobility.
- **Cord Wrap:** For convenient storage of the power cord.

### 4. SETUP

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#### 4.1 Unpacking

1. Carefully remove the heater from its packaging.
2. Remove all packaging materials, including any protective films or covers.
3. Inspect the heater for any signs of damage. If damaged, do not use and contact customer support.

#### 4.2 Placement

- Place the heater on a firm, level surface.
- Ensure there is at least **1 meter (3 feet)** of clear space around the heater from walls, furniture, curtains, and other combustible materials.

- Do not place the heater directly below a power outlet.
- Avoid placing the heater in areas with high humidity, such as bathrooms or laundry rooms.

## 5. OPERATING INSTRUCTIONS

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### 5.1 Power Connection

1. Ensure the heater is in the OFF position (thermostat dial turned to minimum, heat setting selector to '0' or OFF).
2. Plug the power cord directly into a suitable 220-240V AC wall outlet. Do not use extension cords or power strips.

### 5.2 Heat Settings

The heater offers 3 heat settings to suit different room sizes and heating requirements:

- **Low Heat:** For minimal heating or maintaining warmth.
- **Medium Heat:** For moderate heating.
- **High Heat (1500W):** For maximum heating power and faster room warming.

Select the desired heat setting using the heat setting selector on the control panel.

### 5.3 Thermostat Operation

1. Turn the thermostat dial clockwise to the maximum setting.
2. Once the room reaches your desired temperature, slowly turn the thermostat dial counter-clockwise until you hear a 'click' and the power indicator light turns off.
3. The heater will now cycle on and off automatically to maintain the set temperature.

### 5.4 Antifreeze Function

This heater includes an antifreeze function. If the room temperature drops below a certain level (typically around 5°C), the heater may automatically turn on at a low setting to prevent freezing, even if the thermostat is set to a low position. This function helps protect pipes and other items from freezing in unheated spaces.

## 6. MAINTENANCE

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### 6.1 Cleaning

1. Always unplug the heater and allow it to cool completely before cleaning.
2. Wipe the exterior surfaces with a soft, damp cloth. Do not use abrasive cleaners or solvents.
3. Ensure no water or liquid enters the interior of the heater.
4. Do not immerse the heater in water.

### 6.2 Storage

- When not in use, store the heater in a cool, dry place.
- Utilize the integrated cord wrap for neat storage of the power cord.
- It is recommended to store the heater in its original packaging to protect it from dust and damage.

## 7. TROUBLESHOOTING

| Problem                            | Possible Cause   | Solution  |
|------------------------------------|--|---|
| Heater does not turn on.           | No power supply.<br>Thermostat set too low.<br>Overheat protection activated.                          | Check if the plug is securely in the outlet.<br>Ensure the outlet is functional.<br>Turn the thermostat dial to a higher setting.<br>Unplug the heater, let it cool for 30 minutes, then plug it back in. |
| Heater is not heating effectively. | Heat setting too low.<br>Thermostat set too low.<br>Room size exceeds coverage.<br>Drafts in the room. | Select a higher heat setting.<br>Increase the thermostat setting.<br>Ensure the heater is appropriate for the room size (up to 15 sq. meters).<br>Close windows and doors to minimize heat loss.          |
| Heater emits an unusual smell.     | New appliance smell.<br>Dust accumulation.   | This is normal for the first few uses and will dissipate.<br>Unplug and clean the heater as per maintenance instructions.   |

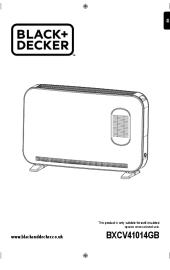
## 8. SPECIFICATIONS

| Feature                     | Detail  |
|-----------------------------|---|
| Brand                       | BLACK+DECKER  |
| Model Number                | OR070D-B9   |
| Power                       | 1500W   |
| Voltage                     | 220-240V  |
| Number of Fins              | 7   |
| Heat Settings               | 3   |
| Room Area Coverage          | Up to 15 square meters  |
| Material                    | Plastic (body), Metal (fins)  |
| Item Dimensions (D x W x H) | 23D x 77W x 51H centimeters   |
| Item Weight                 | 10.5 Kilograms  |
| Special Features            | Cool Touch Exterior, Energy Efficient, Fast Heating, Antifreeze Function, Cord Wrap |

## 9. WARRANTY AND SUPPORT

For warranty information and customer support, please refer to the warranty card included with your product or contact BLACK+DECKER customer service directly. Keep your purchase receipt as proof of purchase for any warranty claims.

## Related Documents - OR070D-B9

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|---|--|
|    | <p><a href="#"><u>BLACK+DECKER BHDC201 Personal Ceramic Heater Instruction Manual</u></a></p> <p>Instruction manual for the BLACK+DECKER BHDC201 Personal Ceramic Heater, covering safety information, setup, operation, care, troubleshooting, and warranty.</p>  |
|   | <p><a href="#"><u>BLACK+DECKER BHT907R Ceramic Tower Heater Instruction Manual</u></a></p> <p>Official instruction manual for the BLACK+DECKER BHT907R Ceramic Tower Heater. Learn about setup, operation, safety, and maintenance. Visit <a href="http://blackanddecker.com/instantanswers">blackanddecker.com/instantanswers</a> for support.</p>            |
|  | <p><a href="#"><u>BLACK+DECKER Portable Desktop Surround Heater Instruction Manual</u></a></p> <p>Instruction manual for the BLACK+DECKER BHDS156 Portable Desktop Surround Heater, providing comprehensive guidance on safety, setup, operation, care, troubleshooting, and warranty information.</p>   |
|  | <p><a href="#"><u>BLACK+DECKER BXCV41014GB 2.2KW Smart Convection Heater User Manual &amp; Safety Guide</u></a></p> <p>Comprehensive user manual and safety instructions for the BLACK+DECKER BXCV41014GB 2.2KW Smart Convection Heater. Learn about intended use, safety precautions, installation, operation, maintenance, and technical specifications.</p> |



## [BLACK+DECKER BHT106 Infrared Quartz Tower Heater User Manual and Safety Guide](#)

Comprehensive user manual and safety guide for the BLACK+DECKER BHT106 Infrared Quartz Tower Heater. Includes setup, operation, care, troubleshooting, and warranty information.