



Manuals.plus /

› IKOHS /

› IKOHS ORH2500 Oil Heater User Manual

## IKOHS ORH2500

# IKOHS ORH2500 Oil Heater User Manual

Model: ORH2500

## 1. INTRODUCTION

Thank you for choosing the IKOHS ORH2500 Oil Heater. This manual provides essential information for the safe and efficient use of your new appliance. Please read all instructions carefully before operating the heater and retain this manual for future reference.

## 2. SAFETY INSTRUCTIONS

Your safety and the safety of others are paramount. Always follow basic safety precautions when using electrical appliances to reduce the risk of fire, electric shock, and injury.

- Read all instructions before using this heater.
- Do not use this heater in bathrooms, laundry areas, or similar indoor locations where water is present.
- Always plug heaters directly into a wall outlet/receptacle. Never use with an extension cord or relocatable power tap (outlet/power strip).
- This heater is hot when in use. To avoid burns, do not let bare skin touch hot surfaces.
- 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.
- The IKOHS ORH2500 is equipped with a dual safety system that includes tip-over protection and overheat protection, which automatically shut off the unit in case of accidental tipping or excessive temperature.
- 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.

## 3. PRODUCT OVERVIEW

The IKOHS ORH2500 is an oil-filled radiator designed for efficient room heating. It features a resistance and thermodynamic plate heating system.



Figure 1: Full view of the IKOHS ORH2500 Oil Heater, showing its fins, control panel, and castor wheels.



Figure 2: Side view of the heater, highlighting the multiple heating fins that radiate warmth.

## Control Panel

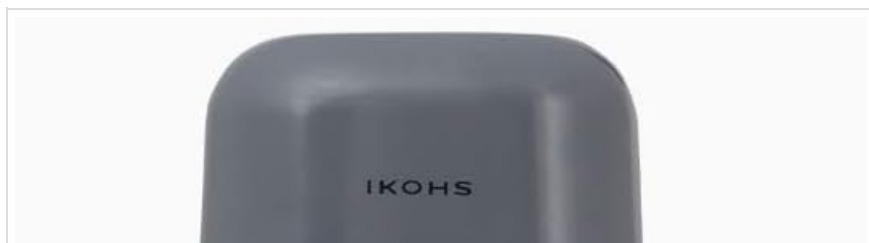




Figure 3: Close-up of the heater's control panel, featuring a digital display and control buttons.



*Figure 4: Detailed view of the digital display, showing a temperature reading of 35 degrees.*



Figure 5: Close-up of the control buttons, including MODE (+/-), ECO, and ON/OFF.

The control panel includes:

- **Digital Display:** Shows current temperature or settings.
- **MODE Button:** Used to cycle through heating modes and adjust settings.
- **ECO Button:** Activates energy-saving mode.
- **ON/OFF Button:** Powers the unit on or off.

## 4. SETUP

Follow these steps for initial setup:

1. **Unpack:** Carefully remove the heater from its packaging. Retain packaging for storage or return if needed.
2. **Wheel Assembly (if required):** If the castor wheels are not pre-assembled, attach them according to the diagrams provided in the separate assembly sheet (if applicable). Ensure they are securely fastened.
3. **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, and other objects to allow for proper air circulation and prevent fire hazards.
4. **Power Connection:** Plug the heater directly into a grounded 220-240V, 50-60Hz wall outlet. Do not use extension cords or power strips.

## 5. OPERATING INSTRUCTIONS

To operate your IKOHS ORH2500 Oil Heater:

- Power On:** Press the **ON/OFF** button on the control panel. The digital display will illuminate, and the heater will begin to warm up.
- Set Temperature:** Use the **MODE** button to adjust the desired temperature. Pressing MODE will cycle through temperature settings or allow adjustment using the '+' and '-' indicators (if present on the MODE button).
- Select Mode (if applicable):** If your heater has multiple modes (e.g., High, Medium, Low), press the **MODE** button repeatedly to cycle through them.
- ECO Mode:** Press the **ECO** button to activate the energy-saving mode. In this mode, the heater will automatically adjust its power consumption to maintain the set temperature efficiently.
- Power Off:** Press the **ON/OFF** button again to turn off the heater. The display will turn off, and the heater will cool down.

## 6. MAINTENANCE

Regular maintenance ensures optimal performance and longevity of your heater.

- Cleaning:** Always unplug the heater and allow it to cool completely before cleaning. Wipe the exterior surfaces with a soft, damp cloth. Do not use abrasive cleaners or solvents.
- Storage:** When not in use, store the heater in a cool, dry place. It is recommended to store it in its original packaging to protect it from dust and damage.
- No Internal Maintenance:** The oil in this heater is permanently sealed and never needs refilling. Do not attempt to open the heater or perform any internal maintenance.

## 7. TROUBLESHOOTING

If you encounter issues with your heater, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
Heater does not turn on.	No power supply. Unit is tipped over. Overheat protection activated.	Check if the power cord is securely plugged in. Ensure the wall outlet is functional. Place the heater upright on a level surface. Unplug the heater, let it cool for 30 minutes, then plug it back in.
Heater is on but not heating.	Temperature setting is too low. ECO mode is active.	Increase the desired temperature setting. Deactivate ECO mode or allow time for it to reach the set temperature.
Unusual noise.	Heater is not on a level surface.	Ensure the heater is placed on a flat, stable surface.

If the problem persists after trying these solutions, please contact customer support.

## 8. SPECIFICATIONS

<b>Brand</b>	IKOHS
<b>Model</b>	ORH2500
<b>Output</b>	2500 W
<b>Frequency</b>	50-60 Hz
<b>Package Dimensions</b>	68 x 52.6 x 14.4 cm
<b>Weight</b>	10.84 Kilograms

## **9. WARRANTY AND SUPPORT**

For warranty information or technical support, please refer to the warranty card included with your product or contact IKOHS customer service directly. Please have your model number (ORH2500) and purchase date available when contacting support.