Perel CH0005

Perel CH0005 3000W Convector Heater User Manual

Model: CH0005 | Brand: Perel

1. INTRODUCTION

This manual provides essential information for the safe and efficient operation of your Perel CH0005 3000W Convector Heater. Please read these instructions carefully before use and retain them for future reference.

The Perel CH0005 is an electric convector heater designed for indoor use, offering 3 heat levels and an integrated thermostat. Its 3000W power output and turbo fan facilitate rapid heat distribution in rooms up to 75 m³.

Image 1.1: Perel CH0005 Convector Heater in a room setting, emphasizing its features.

2. SAFETY INSTRUCTIONS

To prevent injury or damage, always observe the following safety precautions:

- Ensure the heater is placed on a stable, level surface.
- Do not cover the heater. Covering can lead to overheating and fire.
- Keep flammable materials (curtains, furniture, bedding) at least 1 meter away from the heater.
- Do not use the heater in bathrooms, laundry areas, or similar wet locations.
- Always unplug the heater when not in use or before cleaning.
- Do not operate the heater with a damaged cord or plug.
- This appliance is equipped with overheat protection, which automatically switches off the device if it becomes too hot. If this occurs, unplug the heater and allow it to cool before restarting.
- Supervise children and pets when the heater is in operation.

3. PACKAGE CONTENTS

Upon unpacking, please verify that all components are present and undamaged:

- Perel CH0005 Convector Heater unit
- Feet/Base attachments (if not pre-assembled)
- Instruction Manual (this document)

4. PRODUCT OVERVIEW

Familiarize yourself with the main parts and controls of your convector heater:

Image 4.1: Labeled components of the Perel CH0005 Convector Heater.

- **Handles:** For easy portability.
- **Fan Button:** Activates the turbo fan for faster heat distribution.
- **Thermostat Knob:** Adjusts the desired room temperature.
- **Heat Setting Buttons:** Select between 3 power levels (e.g., 1200W, 1800W, 3000W).
- **Feet:** Provide stable support for the unit.

Image 4.2: Detail of the thermostat and turbo fan controls.

5. SETUP

1. **Unpack:** Carefully remove the heater from its packaging. Retain packaging for storage or transport.

2. **Attach Feet (if necessary):** If the feet are not pre-assembled, attach them securely to the base of the heater using the provided hardware. Ensure the heater is stable.

3. **Placement:** Place the heater on a firm, level surface, ensuring adequate clearance from walls, furniture, and other objects (minimum 1 meter). Do not place it directly under a power outlet.

4. **Power Connection:** Plug the power cord into a suitable 230V AC electrical outlet. Ensure the outlet is properly grounded and rated for the heater's wattage (3000W).

6. OPERATION

1. **Power On:** Ensure the heater is plugged in.

2. **Select Heat Level:** Use the heat setting buttons to choose your desired power output. The heater offers multiple levels (e.g., 1200W, 1800W, 3000W). Higher wattage provides more heat.

3. **Set Thermostat:** Turn the thermostat knob to your desired room temperature. The heater will cycle

on and off to maintain this temperature. For continuous heating, set the thermostat to its maximum position.

4. **Activate Turbo Fan (Optional):** Press the fan button to engage the turbo fan. This feature helps to distribute warm air more quickly throughout the room.

5. **Power Off:** To turn off the heater, set the heat level buttons to the 'off' position and unplug the unit from the wall outlet.

Image 6.1: Heat level options and overheat protection feature.

The integrated thermostat automatically turns off the heater once the desired room temperature is reached, contributing to energy efficiency.

7. MAINTENANCE

Regular maintenance ensures optimal performance and longevity of your heater:

- **Cleaning:** Before cleaning, always unplug the heater and allow it to cool completely. Wipe the exterior surfaces with a soft, damp cloth. Do not use abrasive cleaners or solvents.
- **Dust Removal:** Periodically use a vacuum cleaner with a brush attachment to remove dust from the air inlets and outlets.
- **Storage:** When not in use, store the heater in a cool, dry place, preferably in its original packaging.

- Do not attempt to open or repair the heater yourself. Refer all servicing to qualified personnel.
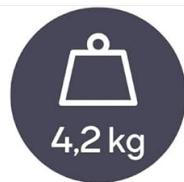
8. Troubleshooting

Problem	Possible Cause	Solution
Heater does not turn on.	No power supply; Power switch off; Overheat protection activated.	Check power cord and outlet; Ensure power switch is on; Unplug and allow to cool for 30 minutes before restarting.
Heater produces insufficient heat.	Low heat setting selected; Thermostat set too low; Room size too large.	Select a higher heat setting; Adjust thermostat to a higher temperature; Ensure heater is appropriate for room size (up to 75 m³).
Heater turns off unexpectedly.	Overheat protection activated; Thermostat reached set temperature.	Unplug and allow to cool if due to overheating; This is normal operation if thermostat reached set temperature.

9. Specifications

Key technical specifications for the Perel CH0005 Convector Heater:

- **Model Number:** CH0005
- **Brand:** Perel
- **Power Output:** 3000W
- **Heat Levels:** 3 (e.g., 1200W, 1800W, 3000W)
- **Voltage:** 230 Volts
- **Features:** Turbo Fan, Electronic Thermostat, Overheat Protection
- **Recommended Room Size:** Up to 75 m³
- **Product Dimensions:** 15 x 80.5 x 42.5 cm (Depth x Width x Height)
- **Weight:** 5.11 kg
- **Color:** White, Black
- **Mounting Type:** Floor Mount (Pedestal)
- **Indoor/Outdoor Usage:** Indoor only

Image 9.1: Dimensions and weight of the Perel CH0005 Convector Heater.

10. WARRANTY AND SUPPORT

For warranty information, please refer to the documentation provided at the time of purchase or contact your retailer. If you encounter any issues not covered in this manual, please contact Perel customer support or your authorized service center for assistance.