Eueiriup PH002D

Eueiriup Convection Panel Heater User Manual

Model: PH002D

IMPORTANT SAFETY INFORMATION

Please read this manual carefully before operating the heater and retain it for future reference. Failure to follow these instructions could result in fire, electric shock, or injury.

- **Overheat Protection:** The heater is equipped with an automatic overheat protection system that will shut off the unit if it becomes too hot. If this occurs, unplug the heater, allow it to cool for 30 minutes, and then plug it back in.
- **Tip-Over Protection:** For your safety, the heater includes a tip-over switch that automatically turns off the unit if it is accidentally knocked over. Ensure the heater is placed on a stable, flat surface.
- **Child Lock:** Activate the child lock feature to prevent accidental changes to settings by children.
- **Flame Retardant Material:** Constructed with V0 flame retardant materials for enhanced safety.
- **Enhanced Safety Plug:** Features an enhanced safety plug for reliable power connection.
- **Placement:** Always place the heater on a firm, level surface. Keep all combustible materials (furniture, pillows, bedding, papers, clothes, and curtains) at least 3 feet (0.9 meters) from the front, sides, and rear of the heater.
- **Moisture:** While the heater has an IPX0 waterproof rating, it is designed for indoor use. Exercise caution when using in bathrooms or other damp areas, ensuring it is not exposed to direct water spray.
- **Power Source:** Connect the heater only to a single, properly grounded 120V AC outlet. Do not overload circuits.

PRODUCT OVERVIEW

The Eueiriup Convection Panel Heater (Model PH002D) is a 1500W electric heater designed for efficient and rapid heating of indoor spaces up to 250 square feet. It features an LCD display, remote control, and multiple operational modes for customized comfort.

The Eueiriup Convection Panel Heater, showcasing its sleek design, digital display, and accompanying remote control for convenient operation.

Key Features:

- **Efficient 1500W Heating:** Utilizes convection technology with a blower heating mode for quick and effective warmth.
- **Four Operating Modes:** Includes High, Low, ECO, and Heating with Fan (fan models only).
- **Adjustable Thermostat:** Temperature range from 59°F to 95°F with precise 1°F adjustments.
- **24-Hour Timer:** Programmable timer for scheduled heating operation.
- **LCD Display:** Clear digital display for easy monitoring of settings.
- **Remote Control:** For convenient operation from a distance.
- **Safety Features:** Overheat protection, tip-over auto shut-off, child lock, V0 flame retardant, enhanced safety plug.
- **Low Noise Operation:** Operates at approximately 38dB due to a brushless DC motor.

Enhanced Airflow Expanded Warm

2x↑ Loger Warm Reach
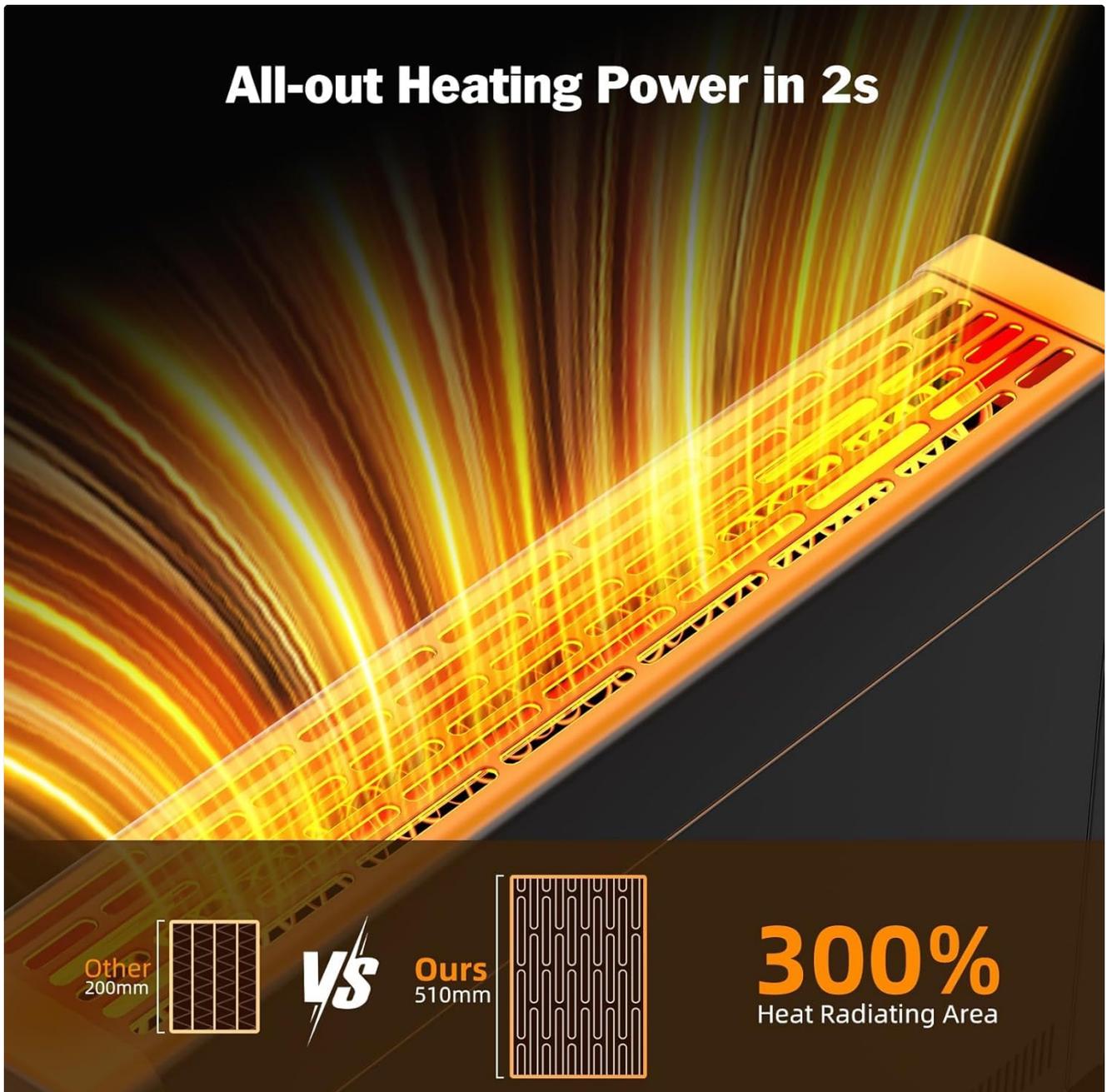
New 290mm

Old 150mm

Illustration demonstrating the enhanced airflow and expanded warm reach of the Eueiriup Convection Panel Heater, indicating a longer warm reach compared to older models.

Multi-layer Protection

Tip-over Protection 40°

Child Lock

V0 Flame Retardant

284°F Overheat Protection

314°F Fuse Burn-out

Enhanced Safety Plug

Visual representation of the multi-layer safety features, including tip-over protection, child lock, V0 flame retardant material, overheat protection, fuse burn-out protection, and an enhanced safety plug.

All-out Heating Power in 2s

Other 200mm **VS** Ours 510mm

300% Heat Radiating Area

Close-up view highlighting the rapid heating capability and the 300% larger heat radiating area of the Eueiriup Convection Panel Heater compared to standard designs.

SETUP AND INSTALLATION

1. **Unpacking:** Carefully remove the heater from its packaging. Retain the packaging for off-season storage.
2. **Placement:** Place the heater on a firm, level, and stable surface. Ensure there is at least 3 feet (0.9 meters) of clear space around the heater from any combustible materials.
3. **Power Connection:** Plug the power cord directly into a standard 120V AC, 60Hz grounded wall outlet. Do not use extension cords or power strips.

OPERATING INSTRUCTIONS

Control Panel and Remote Control:

The heater can be operated using the control panel on the unit or the included remote control. The LCD display will show current settings.

Four Mode with 24H Timer

| Low power heating | High power heating | Heating with fan (fan models only) | Eco energy-saving heating |

Display showing the four operational modes (Low power heating, High power heating, Heating with fan, Eco energy-saving heating) and the 24-hour programmable timer function.

Basic Operation:

1. **Power On/Off:** Press the Power button ( ) on the control panel or remote to turn the heater on or off.
2. **Temperature Setting:** Use the '+' or '-' buttons to adjust the desired temperature. The temperature can be set between 59°F and 95°F in 1°F increments. The LCD display will show the set temperature.
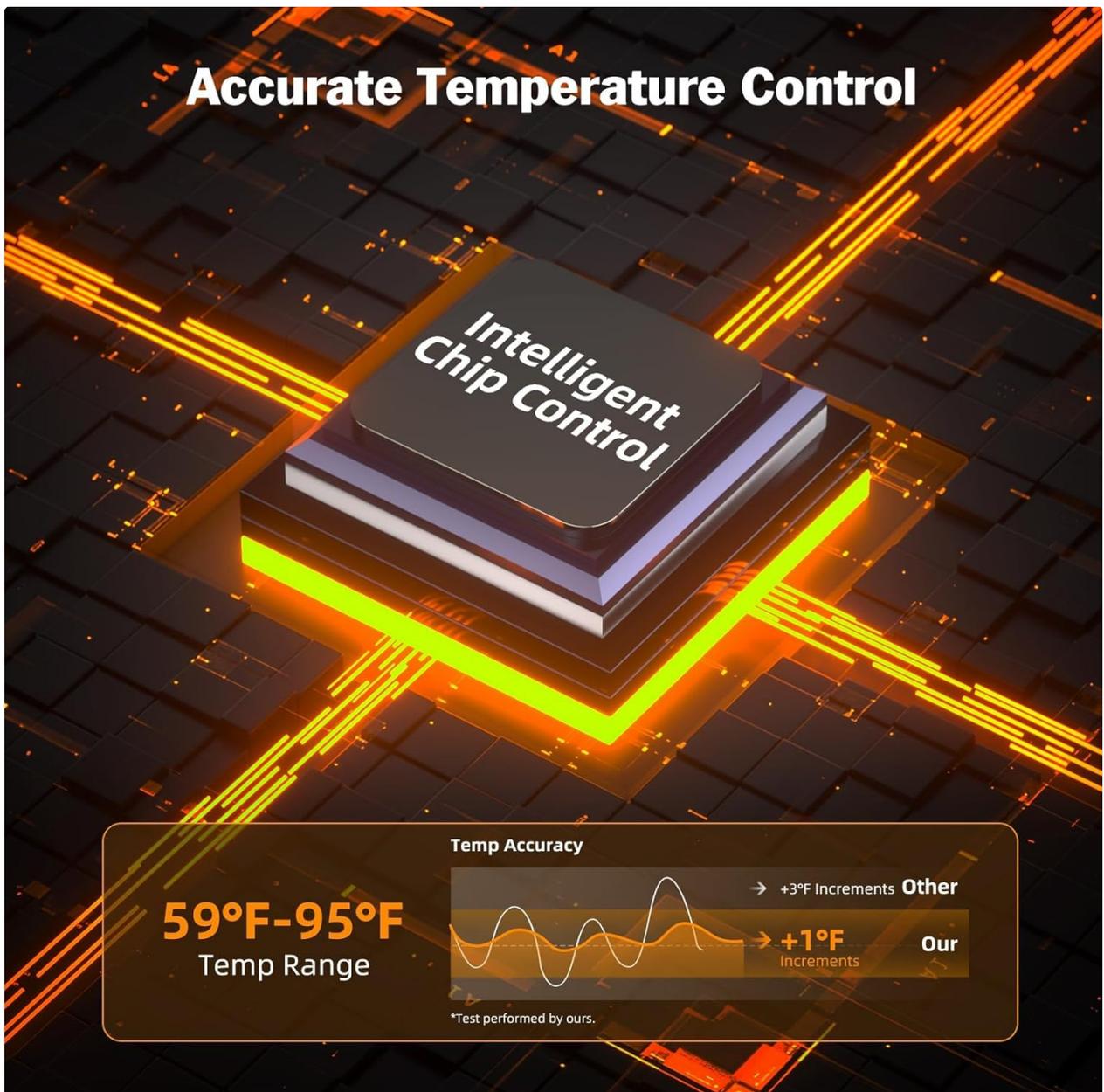
Diagram illustrating the precise temperature control with 1°F increments, ensuring accurate and stable heating within the 59°F-95°F range.

3. **Mode Selection:** Press the Mode button to cycle through the available heating modes:

   - **High Power Heating:** Provides maximum heat output (1500W).
   - **Low Power Heating:** Provides reduced heat output.
   - **ECO Mode:** Automatically adjusts heating power to maintain the set temperature efficiently, saving energy.
   - **Heating with Fan:** Activates the internal fan for faster heat distribution (available on fan models).

4. **Timer Function:** Press the Timer button to set the automatic shut-off timer. You can set the timer for up to 24 hours. Each press increases the timer by one hour. The heater will automatically turn off once the set time expires.

5. **Child Lock:** To activate or deactivate the child lock, press and hold the Child Lock button (usually indicated by a lock icon) for a few seconds until the lock indicator appears or disappears on the display.

Image depicting the low noise operation (38dB) of the heater, attributed to its brushless DC motor, providing quiet warmth suitable for bedrooms.

MAINTENANCE AND STORAGE

Cleaning:

- Always unplug the heater and allow it to cool completely before cleaning.
- Use a soft, damp cloth to wipe the exterior surfaces of the heater. Do not use harsh chemicals or abrasive cleaners.
- Gently vacuum the air intake and exhaust grilles to remove dust and lint.
- Never immerse the heater in water or allow water to drip into the interior.

Storage:

- When not in use, store the heater in a cool, dry location.
- It is recommended to store the heater in its original packaging to protect it from dust and damage.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Heater does not turn on.	No power, unit unplugged, overheat protection activated, tip-over switch activated.	Ensure power cord is securely plugged into a working outlet. Check circuit breaker. Unplug and allow to cool for 30 minutes if overheat protection is active. Ensure heater is upright on a flat surface.
Heater produces insufficient heat.	Temperature setting too low, ECO mode active, room size too large.	Increase the temperature setting. Switch to High Power mode. Ensure the heater is appropriate for the room size (up to 250 sq ft).
Remote control not working.	Batteries dead or incorrectly inserted, obstruction between remote and heater.	Replace batteries in the remote control. Ensure there are no obstructions blocking the signal.
Unusual noise or smell.	Dust accumulation, new unit smell.	Unplug the heater and clean it. A slight odor may be present during initial use; this should dissipate quickly. If noise or smell persists, discontinue use and contact support.

SPECIFICATIONS

Feature	Detail
Brand	Eueiriup
Model Number	PH002D
Power Output	1500W
Voltage	120V AC
Product Dimensions (D x W x H)	22.64" x 3.74" x 16.93"
Item Weight	12.57 pounds
Heating Coverage	Up to 250 square feet
Temperature Range	59°F - 95°F
Special Features	Overheat Protection, Tip-Over Shut-off, Child Lock, 24-hour Timer, Remote Control, LCD Display
Indoor/Outdoor Usage	Indoor
Color	Black

WARRANTY AND SUPPORT

For warranty information or technical support, please refer to the product packaging or contact Eueiriup customer service. Keep your purchase receipt as proof of purchase.

Online Support: Visit the official Eueiriup store on Amazon for product information and support resources:Eueiriup Store