

Hocosyme RIV001

Hocosyme RIV001 800W Wall-Mounted Infrared Heater User Manual

Model: RIV001

1. INTRODUCTION

Thank you for purchasing the Hocosyme RIV001 800W Wall-Mounted Infrared Heater. This product is designed to provide efficient and comfortable heating through far-infrared radiation. Please read this manual thoroughly before installation and operation to ensure safe and optimal performance.

2. IMPORTANT SAFETY INSTRUCTIONS

Failure to follow these safety instructions may result in electric shock, fire, or personal injury. Keep this manual for future reference.

- 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.
- 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 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.
- 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.
- This heater has hot and arcing or sparking parts inside. Do not use it in areas where gasoline, paint, or flammable vapors or 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.

- This product is equipped with **overheat protection**. If the heater overheats, it will automatically shut off.
- Ensure the power supply voltage matches the rating label on the heater (230V AC).
- Keep children and pets away from the heater during operation.

3. PACKAGE CONTENTS

Please check the package contents upon unpacking:

- Hocosyme RIV001 Infrared Heater Panel
- Wall Mounting Kit (screws, anchors)
- User Manual

Note: Roller bracket support is an optional accessory and may not be included in all packages.

4. PRODUCT OVERVIEW

The Hocosyme RIV001 is a sleek, wall-mounted infrared heating panel designed for efficient and silent heating. It utilizes far-infrared technology to provide warmth similar to natural sunlight.

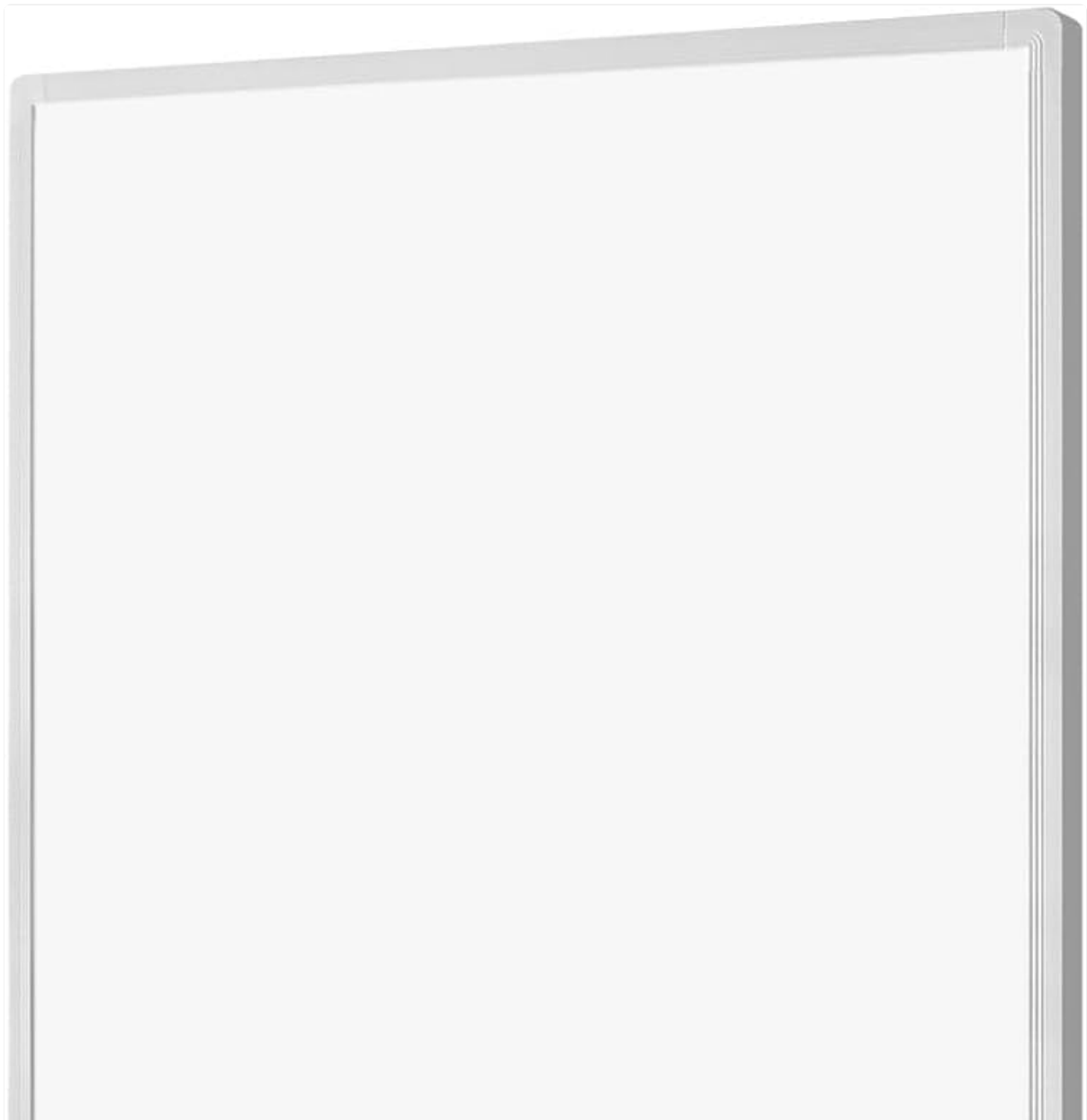




Image 4.1: Front view of the Hocosyme RIV001 Infrared Heater Panel. The panel is white with a slim frame, featuring a TUV certification logo in the bottom right corner.

Key Features:

- **Far-Infrared Heating:** Provides gentle, even heat distribution.
- **Graphene Heating Element:** Ensures efficient heat dissipation.
- **Silent Operation:** No moving parts, ensuring quiet heating.
- **Overheat Protection:** Built-in safety mechanism.
- **Wall-Mountable:** Space-saving design.
- **IP54 Waterproof Rating:** Suitable for various indoor environments.

5. SETUP AND INSTALLATION

The Hocosyme RIV001 heater is designed for wall mounting. Ensure the installation location is suitable and away from flammable materials.

5.1 Wall Mounting

1. **Choose Location:** Select a flat, stable wall surface. Ensure there is a power outlet within reach of the power cord. Maintain adequate clearance from furniture and curtains.
2. **Mark Drilling Points:** Use the provided mounting template (if applicable) or measure the distance between the

mounting holes on the back of the heater. Mark the drilling points on the wall.

3. **Drill Holes:** Drill holes at the marked points using an appropriate drill bit for your wall type.
4. **Insert Anchors:** Insert wall anchors into the drilled holes.
5. **Attach Brackets:** Secure the mounting brackets (if separate) to the wall using the screws.
6. **Mount Heater:** Carefully lift the heater and align the mounting slots on the back with the wall brackets. Slide the heater down to secure it in place. Ensure it is firmly attached.

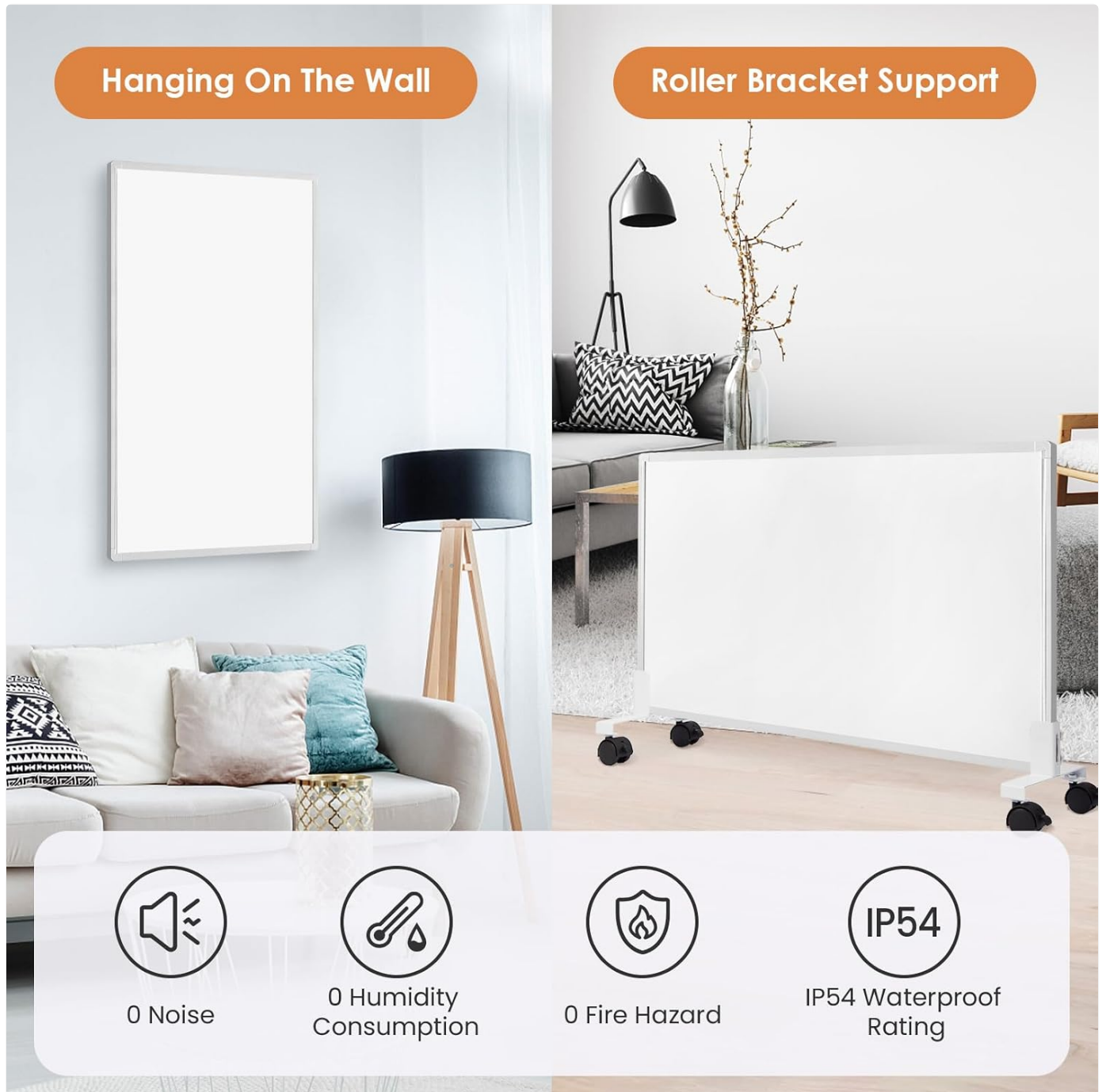


Image 5.1: Illustration showing the heater mounted on a wall and an alternative setup with an optional roller bracket for portability. The image highlights features like 0 noise, 0 humidity consumption, 0 fire hazard, and IP54 waterproof rating.

5.2 Optional Roller Bracket Support (Sold Separately)

If you have purchased the optional roller bracket, follow the instructions provided with the bracket for assembly and attachment to the heater. This allows for portable use of the heater.

6. OPERATING INSTRUCTIONS

Once installed, operating the Hocosyme RIV001 heater is straightforward.

6.1 Powering On/Off

1. **Connect to Power:** Plug the heater's power cord into a standard 230V AC electrical outlet.
2. **Turn On:** Locate the power switch (if present, typically on the side or back) and switch it to the 'ON' position. The heater will begin to warm up.
3. **Turn Off:** Switch the power switch to the 'OFF' position. Unplug the heater from the outlet when not in use for extended periods.



Gleichmäßige Erwärmung durch Infrarotstrahlen im ganzen Raum.
Rapid heating in 3 minutes, up to 120 degrees Celsius.

Image 6.1: Diagram illustrating how the infrared heater emits radiant heat, warming objects and surfaces in a room. The image indicates rapid heating within 3 seconds, reaching up to 120 degrees Celsius on the panel surface.

6.2 Heating Principle

The RIV001 uses far-infrared radiation, which directly heats objects and people in the room, similar to sunlight, rather than heating the air. This results in a comfortable and even warmth.



Image 6.2: Visual representation of graphene heating technology and the emission of long infrared micron light waves, which are similar to natural sunlight and provide efficient heat dissipation.

6.3 Recommended Usage Areas

This heater is suitable for various indoor environments, including:

- Living Rooms
- Bedrooms
- Offices
- Studies
- Dining Rooms

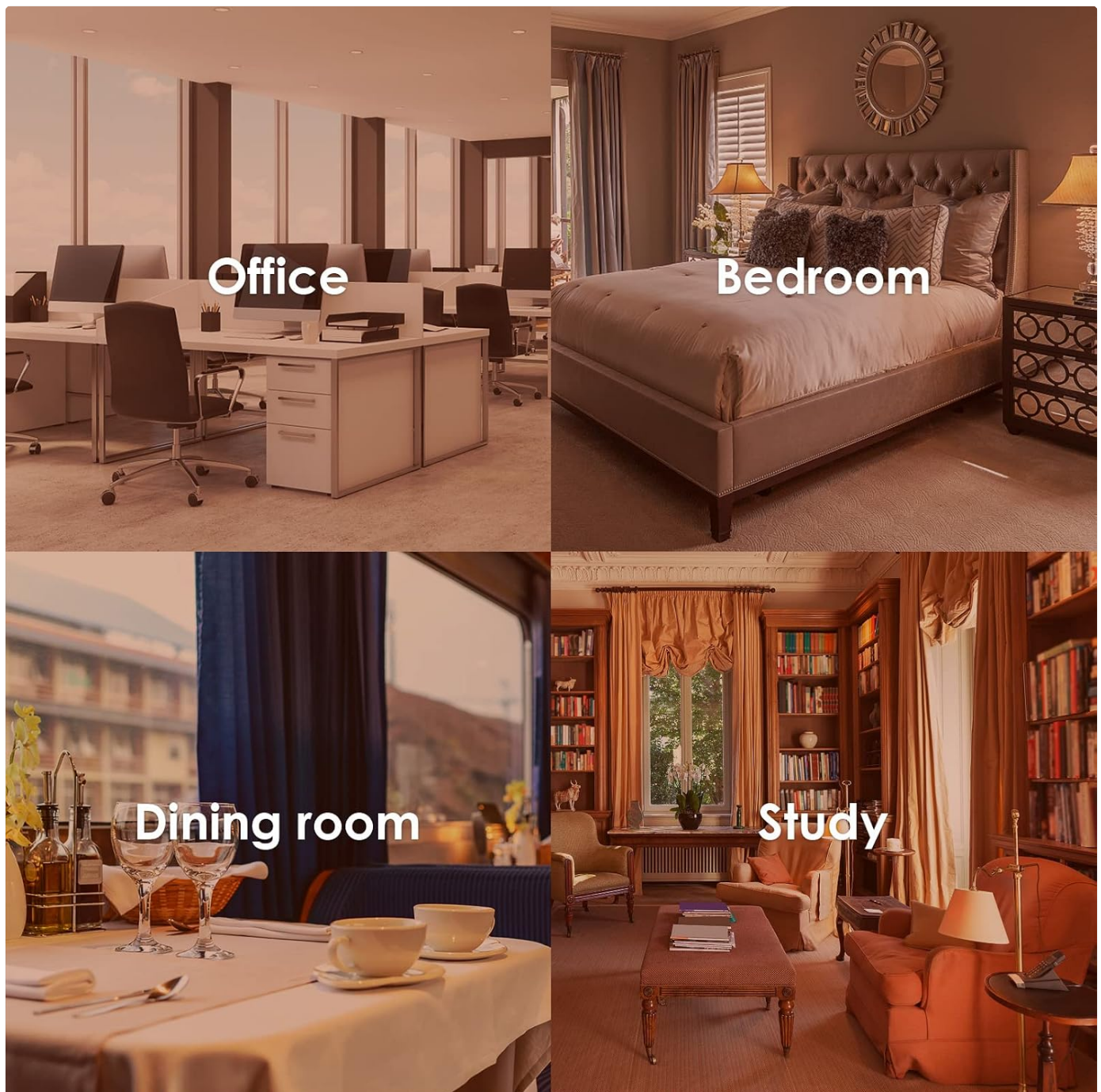


Image 6.3: Collage showing different indoor environments such as an office, bedroom, dining room, and study, indicating the versatility of the heater for various spaces.

6.4 Healthy Heating Benefits

Infrared heating is considered a healthy heating method as it does not dry out the air or circulate dust, making it suitable for environments with sensitive individuals.

Healthy Heating

Harmless to the Elderly / Pregnant
Women / Babies / Pets

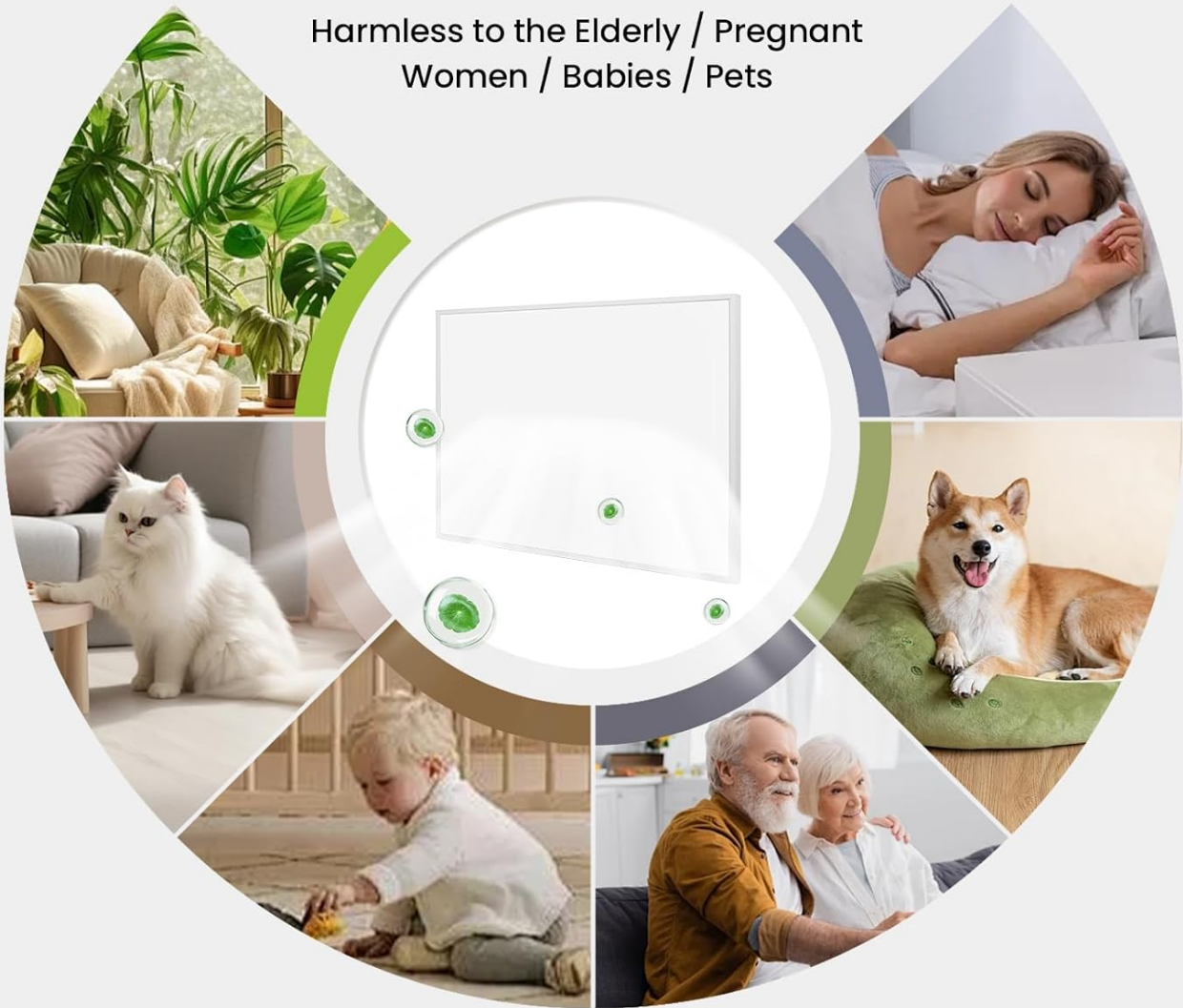


Image 6.4: Graphic illustrating the concept of "Healthy Heating," showing the heater's benefits for the elderly, pregnant women, babies, and pets, suggesting it is harmless and suitable for these groups.

7. MAINTENANCE

Regular maintenance ensures the longevity and efficient operation 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:** If storing the heater for an extended period, unplug it and ensure it is clean and dry. Store it in a cool, dry place, preferably in its original packaging.
- **Inspection:** Periodically inspect the power cord and plug for any signs of damage. If damage is found, do not use the heater and contact customer support.

8. TROUBLESHOOTING

If you encounter issues with your Hocosyme RIV001 heater, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
Heater does not turn on.	- Not plugged in. - Power outlet not working. - Power switch is off. - Overheat protection activated.	- Ensure the power cord is securely plugged into a 230V AC outlet. - Test the outlet with another appliance. - Turn the power switch to the 'ON' position. - Unplug the heater, allow it to cool for 30 minutes, then plug it back in. Ensure proper ventilation.
Heater is not producing enough heat.	- Room size too large for heater wattage. - Drafts or poor insulation.	- Ensure the heater's wattage (800W) is appropriate for the room size. - Minimize drafts and improve room insulation.
Unusual odors or sounds.	- New product "burn-off" smell (temporary). - Foreign object inside.	- A slight odor is normal during the first few uses. Ensure good ventilation. - Immediately unplug the heater and contact customer support. Do not attempt to open the unit.

9. SPECIFICATIONS

Feature	Detail
Brand	Hocosyme
Model Number	RIV001 (NY-C-800W)
Type	Wall-Mounted Infrared Heater
Power Output	800W
Voltage	230 Volts (AC)
Dimensions (L x W x H)	119.5 cm x 59.5 cm x 2.2 cm (approx. 60 x 120 x 2.2 cm)
Weight	7 Kilograms
Heating Method	Radiant (Far-Infrared)
Special Feature	Overheat Protection
Ingress Protection (IP) Rating	IP54 (Waterproof)
Usage	Indoor



Image 9.1: Diagram showing the physical dimensions of the heater: 119.5 cm height, 59.5 cm width, and 2.2 cm thickness, along with its weight of 7 kg.

10. WARRANTY AND SUPPORT

Hocosyme is committed to providing high-quality products. For warranty information, technical support, or service inquiries, please refer to the warranty card included with your product or visit the official Hocosyme website. Please have your model number (RIV001) and purchase date ready when contacting support.

ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question