

# MOUNTING AND OPERATING INSTRUCTIONS

A-HL-E72C-1 1500W

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### **BRIEF INTRODUCTION**

Thank you for purchasing this infrared radiant heater.

This appliance is designed for **both indoor and outdoor use**, providing **radiant heat** that warms people and objects directly rather than heating the surrounding air. It is ideal for a wide range of environments, including **hotel lobbies**, **open bars**, **restrooms**, **courtyards**, **shopping centres**, **transportation hubs**, **workshops**, **and construction sites**.

The infrared heater is **energy-efficient**, **convenient**, **and environmentally friendly**, offering reliable warmth and comfort to enhance your quality of life. Its **adjustable mounting bracket** allows you to direct heat precisely where it is needed, while the **lightweight and stylish design** ensures effective heating without being obtrusive.

Please **read these instructions carefully before using the heater**. Safe operation and long service life can only be guaranteed when the appliance is **used correctly and in accordance with these instructions**. Keep this manual for future reference.

#### **IMPORTANT SAFETY INSTRUCTIONS**

When using electrical appliances, basic safety precautions should always be followed to reduce the risk of fire, electric shock, or injury to persons, etc. Read through the operation and assembly instructions before operating the appliance.

- The appliance should not be located immediately below an electrical wall socket.
- Never install this appliance close to anything flammable, such as furniture, curtains, etc.
- In order to avoid overheating and fire hazard, do not cover or obstruct. Do not hang any materials on the appliance.
- Do not use leave the heater unattended.
- **Do not use** this heater near **baths**, **showers**, **swimming pools**, or any other open water source.
- <u>Do not</u> use the heater with an **extension cord** or relocatable power tap (power strip). Always plug directly into a **wall outlet**.
- WARNING: This heater does not have a built-in room temperature control.
- WARNING: This appliance <u>must</u> be earthed.
- Do not touch. Caution! Risk of injury!
- Do not let the cord hang over the edge of the table or counter, or touch hot surfaces.
- If the supply cord is damaged, it must be replaced by the manufacturer or its service agent or a qualified electrician.
- As with any electrical appliance, there is a risk of electrical shock and/or fire hazard if used incorrectly. In case
  of damage, switch off the unit and remove the mains plug from the socket immediately.
- Remove the plug from the power outlet and wait until the appliance is sufficiently cooled before cleaning.
- Keep out of reach of children. In order to keep children from the dangers of electrical appliances, never leave them with a heater unsupervised, and ensure it is situated safely and out of harms way.
- CAUTION: Some parts of this heater can become very hot.

#### **CAUTION**

Before using this appliance:

- Check that the voltage indicated on the type plate corresponds to your mains supply.
- Ensure the heater is **securely fixed** to the wall using the mounting bracket.
- Disconnect from the mains during installation, cleaning, and lamp replacement, and ensure the lamp is completely cool.
- <u>Do not</u> handle the halogen lamp with bare hands. If touched accidentally, remove fingerprints with a soft cloth and methylated spirit or alcohol; marks can burn into the quartz and cause premature heater failure.

Keep the mains cable away from the body of the heater, as it becomes hot





- during operation.
  Do not cover or obstruct the heater while in use.
- Ensure that children **do not tamper** with the heater.
- **Do not** insert any object into openings or ventilation slots.

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#### **INSTALLATION INSTRUCTIONS**

- Remove all package material (including anti-vibration foam on the lamp) and check the appliance, supply cord and the plug for signs of damage.
- Before using the heater, check that the voltage indicated on the rating plate matches your mains supply.
- Always disconnect the heater from the mains before installation, cleaning, or lamp replacement. Allow the lamp to cool before handling.
- Do not handle the halogen lamp with bare hands. If it is touched accidentally, clean it with a soft cloth and methylated spirit or alcohol. Finger marks can burn into the quartz surface and cause premature failure.
- Before mounting, the minimum safe mounting distances and tilt angles shown in the figures must be strictly followed.

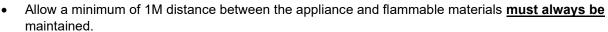
The heater is supplied with a pre-fitted cable and moulded plug; the terminals should not be interfered with.

For additional protection, the installation of a residual current device (RCD) is advisable.

When positioning the heater, consider the following:

- Maintain the minimum safe distance between the heater body and any flammable surfaces.
- <u>Do not</u> position the heater at an angle greater than 70° from the rear wall (see Fig. 1).
- If in doubt, consult a qualified electrician.
- Keep the heater out of reach of children.
- **<u>Do not</u>** position the heater near furniture, curtains, or other combustible materials, as this may present a fire hazard.
- The heater must not be located below a socket outlet.
- The distance between the bottom edge of the appliance and the floor must be at least 2.4 meters.

There <u>must be</u> a distance of at least 0.5 M between the appliance and the ceilings, roofs or other covers.





### MOUNTING THE HEATER

- 1. Securely fasten the mounting bracket to the wall or surface using appropriate fixings.
- 2. Ensure that the heater is securely mounted on the wall using the supplied bracket.
- 3. Adjust the heater to the desired angle and tighten the **fixing bolt** on the rear bracket.
- 4. The bracket allows for **up-and-down adjustment** (see Fig. 2). Loosen the bolts, set the desired position, then retighten.

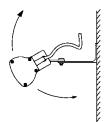
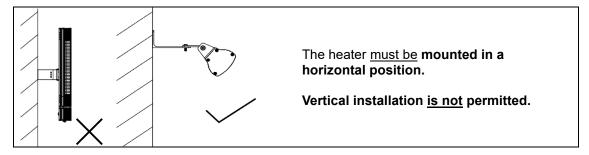


Fig. 2.

**Important:** Always isolate the heater from the mains supply before adjusting its position.



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- <u>Do not</u> cover or obstruct the heater when in operation.
- **Do not** insert objects into any openings or slots in the heater.
- **Do not** use the heater near flammable substances such as gasoline, paint, or solvents.
- **Do not** attempt to repair the heater yourself. If the appliance malfunctions or is damaged, disconnect it immediately and contact a qualified service agent.

#### **CLEANING AND MAINTENANCE**

- Before cleaning, remove the plug from the power outlet and wait until the appliance is sufficiently cooled.
- To protect against electrical shock, do not immerse cord, plug, or any part of the heater in water or other liquid.
- For heating element replacement, please contact the manufacturer or its service agent or a similarly qualified person.
- Clean only with a soft, dry cloth. **Do not use** abrasive or solvent-based cleaners.
- After approximately 80–100 hours of use, remove the guard and lamp, and wipe the reflector with a lint-free cloth for optimal performance.
- If the supply cord becomes damaged, it <u>must</u> be replaced by the manufacturer, its service agent, or a
  qualified person.

#### **DISPOSAL**



In accordance with European Directive 2002/96/EG concerning used electrical and electronic appliances (waste electrical and electronic equipment – WEEE), please return any electrical equipment that you will no longer use to the collection points provided for their disposal.

This symbol indicates that the appliance cannot be treated as normal domestic trash, but must be handed to a collection point for recycling electric and electronic appliances. Information concerning where the equipment can be disposed of can be obtained from your local authority.

### **CUSTOMER SERVICE**

- Repairs must be carried out by authorised specialists, thus ensuring electrical safety.
- Please contact the service agent or a suitably qualified electrician.
- Improper repairs could lead to danger to the user.
- This warranty does not cover damage of failure which results from alteration, accident, misuse, abuse, neglect, commercial use or improper maintenance.
- In line with our policy of continuous product development, we reserve the right to change the product and documentation specifications without notice.