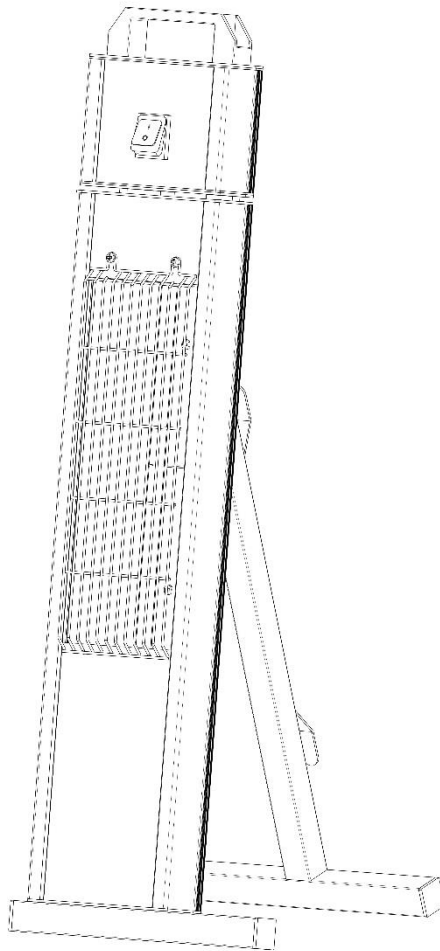




Professional Tools
For The Hire & Resale Industry



Thank you for purchasing the Elite Heat 1500w portable heater.

The ELITE HEAT 1500w portable heater uses a single gold quartz heating element
(Product Code: **EH1400ELEMENT240 / EH1400ELEMENT110**) and is waterproof to **IP65**.

SPECIFICATION

VOLTAGE	AC 240V 50-60Hz	AC 110V 50-60Hz
WATTAGE	1500w	1500w
CABLE	1.9M H07RN-F 3 x 1.5mm ²	1.9M H07RN-F 3 x 1.5mm ²
PLUG	13a UK 3 Pin	16a 110v
IP RATING	65	65

GENERAL SAFETY

- Make sure that you are aware of all safety requirements and that the heater is only used for its intended purpose.
- Always operate the heater in an upright position.
- **DO NOT** use this heater close to flammable items or items that can be damaged by heat
- The heater must not be used in bathrooms, near swimming pools or similar areas where the user may be in contact with water
- This heater must not be operated by persons who are under the influence of alcohol or drugs. **DO NOT** use this heater if you are tired or unwell.
- The heating element can cause severe burns, **NEVER** leave the heater switched ON and unattended, you must prevent children from gaining access to the heater at all times.
- **GET FAMILIAR!** You must understand how to switch this heater **OFF** quickly in case of emergency
- Do not allow anyone near the heater who is wearing loose clothing or clothing that is not flame retardant.
- **DO NOT** move this heater by its power supply cable.
- Always switch **OFF** the heater, isolate it from the power supply and allow to cool before cleaning, making adjustments or when left unattended.
- Carefully inspect the heater before use, if anything is damaged, missing or there is doubt about its condition, **DO NOT USE IT**.
- Keep these instructions in a safe place where they will be readily available for future reference.
- Do not use this heater with a programmer, timer, separate remote control system or any other device that switches the heater on automatically, since a fire risk exists if the heater is covered or positioned incorrectly.

ELECTRICAL SAFETY

240V Model:

The 240V model is fitted with a 13a, 3 pin plug and can be powered from a standard 240V 23a power supply.

110V Model:

The 110V 16a plug will require a 110V power supply, this should be taken from a suitable generator or from a suitably rated power transformer.



ENSURE THAT A MINIMUM TRANSFORMER RATING OF 3KVA IS USED PER HEATER, DO NOT PLUG 2 HEATERS IN TO ONE TRANSFORMER UNLESS IT IS SUFFICIENTLY CONTINUOUSLY RATED. FAILURE TO OBSERVE THIS MAY RESULT IN PERMANENT DAMAGE TO THE TRANSFORMER AND/OR INJURY.

Whichever voltage you are using:

Always fully unwind, and loosely coil the power supply cable.

Position the cable away from the heater where it will be protected from water, sharp objects and where it will not present a trip hazard.

Switch the heater and power supply **OFF** before plugging into the supply

If at all possible power the heater direct from a power supply and avoid using extension leads, if you have to use an extension lead ensure that it is as short as possible not exceeding 14 meter and is sufficiently rated to carry the increase in amps. Failure to follow these guidelines could result in damage to the heater. **DO NOT USE WITH EXTENSION REELS.**



For additional safety of the 240v version, always use an RCD (Residual Current Device) or power the heater from a mains supply with a built in RCD

WIRING GUIDE

THIS HEATER IS OF CLASS I CONSTRUCTION AND MUST BE EARTHED

The wires in the mains lead are coloured in accordance with the following code:

Blue – Neutral

Brown – Live

Green/Yellow – Earth

The earth wire must be connected to the terminal marked with the letter **E** or the symbol



Maintenance should always be carried out by suitably competent persons. If in doubt, contact your supplier.

OPERATION

The ON/OFF switch is located on the front of the heater at the top.

To turn the heater ON, move the switch to the “I” position. The element should switch on and glow red.

To turn the heater OFF, move the switch to the “O” position. The element should turn off.

If the heater does not function as expected, disconnect from the power supply and contact your supplier immediately.



DO NOT OPERATE THE HEATER CONTINUOUSLY FOR MORE THAN EIGHT HOURS, REGULARLY SWITCH THE HEATER OFF AND ALLOW TO COOL FOR A WHILE

When you have finished with the heater, switch the element off and allow to cool before disconnecting from the power supply and neatly coiling the power supply cable.

HEATING ELEMENT

If the element fails or becomes damaged, it must be replaced before using the heater. Replacement elements are available from your supplier.

The heating element fitted to this heater can reach temperatures in excess of 600 degrees.

Before replacing an element, firstly isolate the heater from its power supply and allow sufficient time to cool down. When handling a new element you must **NOT** touch the glass with your bare hands as grease and salts left on the glass surface will shorten the life of the element. Always use the protective packaging that came with the element or a soft cloth.

Always follow the fitting instructions supplies with the element.

POSITIONING THE HEATER

The heater should be positioned on firm level ground, on a surface that is flame retardant.

Position the heater close to the power supply to eliminate the need for an extension lead

Ensure there is a minimum clearance of 300mm to each side, 500mm to the rear and a minimum space of 3 meters to the front of the heater to ensure adequate airflow.

Position the heater so that the element faces the area to be heated. **DO NOT** position the heater close to flammable liquids or materials.



TO REPOSITION THE HEATER, DISCONNECT FROM THE POWER SUPPLY AND ALLOW TO COOL

STORAGE

Before storing the heater, allow it to fully cool. Neatly coil the power supply cable and set the switch to OFF. Store in a dry location, preferably in its original packaging.

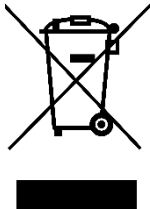
REPAIRS AND MAINTENANCE



REPAIRS AND MAINTENANCE OF THE HEATER MUST ONLY BE PERFORMED BY A COMPETENT SERVICE TECHNICIAN. IF IN DOUBT, CONTACT YOUR SUPPLIER.

The heater should only be wiped down with a dry cloth and when the element is fully cooled.

DISPOSAL



When maintaining, servicing or disposing of the heater or consumable components, do not dispose of parts within general refuse.

Refer to local authority regulations for their correct disposal or contact your supplier.



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