

# EH1361 11-Fin Oil-Filled Radiator with fan heater



Additional fan heater for instant heat
3 Heat settings
Adjustable thermostat
24-hour timer
Convenient built-in carrying handle
Castors for ease of mobility
Safety overload cut-out
2 year guarantee

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# **IMPORTANT**

#### Installer and Users please note:

These instructions should be read carefully and left with the user of the product for future reference.

#### **BEFORE USE**

Inspect the product including its cable and plug for any signs of damage. If the product is damaged, DO NOT use it, and contact your supplier immediately.

#### INSTALLATION

Attaching the feet.

Turn the heater upside down and place on a flat surface.

Hook the U-shaped brackets between the first and second fins (from each end).

Push the ends of the U-shaped bracket through the holes in the castor bracket.

Fix the wing nut to the threads on one end of the U-shaped bracket, and tighten. The castor bracket should fit neatly between the two fins.

Attach the castors to the holes in the ends of the castor brackets using the dome-nuts.

Return the heater to the upright position.





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#### PRODUCT SAFETY

- This appliance is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning use of the appliance by a person responsible for their safety.
- Children should be supervised to ensure that they do not play with the appliance
- Place the EH1361 on a firm flat surface.
- Ensure that there is at least 300 mm (1') between the sides of the heater and any flammable materials
- Ensure that there is at least 900 mm (3') from the top of the heater and any flammable materials.
- Do not place on soft surfaces.



- Do not cover. This symbol shown on the casing of the heater means that the heater should not be covered.
- For indoor use only
- Not suitable for use in boats, caravans or similar locations.
- Do not use this appliance in the immediate surroundings of a bath, shower or swimming pool.
- Do not place the mains lead beneath a carpet or rug.
- Do not use the heater in locations where paint, petrol or other flammable liquids are used or stored.
- Do not use the heater without the feet attached.

#### **OPERATION**

Plug the mains lead into a 13 Amp mains socket.

If connecting via an extension lead, make sure that the lead is rated at 13 Amps or more, and that it is fully unwound.

Switch the unit on at the mains socket.

Move the 3-position switch on the timer to the "I" position Use the rotary power control switches on the side to select the required operation:

- O = OFF
- I = Low Heat (1000 W)
- II = Medium heat (1100 W)
- III = High Heat (2100 W)

For an additional 400 W of heat, or to provide heat whilst the main heater reaches normal operating temperature, switch on the fan heater using the rocker switch on the front panel beneath the fan grille.

When the main heater has reached normal operating temperature, the fan heater may be switched off to reduce noise, or left running to provide an additional 400 W of heat.

Unplug the heater from the mains when not in use.

#### **USING THE THERMOSTAT**

The thermostat can be use to regulate the room temperature. Turn both switches on (high heat), and rotate the temperature control fully clockwise.

The heater will then operate at maximum output. When the desired temperature is reached, rotate the temperature control anticlockwise until a click is heard. The heater will then switch on and off to keep the room at the desired temperature. The indicator light will show that this is happening.

Either the low, medium or high heat setting can be used, with or without the additional fan heater.

## **USING THE TIMER**

The numbers around the timer dial show the time in 24-hour clock. The timer is controlled by the plastic segments - each segment represents 15 minutes. Move the segment outwards if the heater should be ON for that time period, or inwards towards the centre of the dial if it should be OFF.

Rotate the dial clockwise until the arrowhead at the right of the dial points to the current time.

To use the heater in timed mode, it should be permanently connected to the mains supply. If the power is disconnected, the clock will stop.

To operate the heater in timed mode, the three position switch within the dial should be in the centre position. If it is in the "I" position, the heater will be permanently ON. If it is in the "O" position, the heater will be permanently OFF.

## **OPERATING COSTS**

At time of going to press, the average cost of electricity is £0.12 per unit (kilowatt-hour). The amount you are being charged will be shown on your electricity bill.

At this cost, the EH1361 will cost £0.12 per hour to run on the "low heat" setting, and £0.13 per hour to run on the "medium heat" setting or £0.25 per hour to run on the "high heat" setting, with the thermostat set to its maximum, with an extra £0.05 per hour, if the additional fan heater is used.

If the thermostat is used to regulate the temperature the operating costs will be lower, depending on the room temperature.

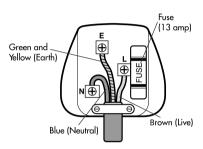
## **MAINTENANCE**

Before cleaning, turn the heater off, and disconnect from the mains supply. The heater may then be cleaned using a damp cloth with a drop of washing-up liquid to remove any dust or dirt from the case. Do no use stronger detergents or solvents as these may damage the plastic.

This heater is filled with a precise quantity of special oil. Repairs requiring the opening of the oil container are only to be made by the manufacturer or his service agent who should be contacted if there is an oil leak.

Using a dry 1" (25 mm) paint-brush, remove any dust from the grilles.

If the mains lead is damaged, it must be replaced by the manufacturer or an authorised service centre. If the mains plug needs to be replaced, proceed as follows:



- Connect the brown wire to the terminal labelled "L".
- Connect the blue wire to the terminal labelled "N".
- Connect the green/yellow wire to the terminal labelled with the earth symbol or "E".
- Make sure that the cord-grip is positioned correctly (over the outer sheath of the cable) and it fully tightened.

# PAT TESTING.

When used in an office environment, this product must be safety-tested yearly by a qualified electrician (PAT Tested) in order to comply with the Electricity at Work Regulations.

We recommend that it is PAT tested regularly when used in a domestic environment.

#### **GENERAL SAFETY REQUIREMENTS**

Domestic wiring must be tested periodically by a qualified electrician at least once every 10 years or at every change of occupancy.

For office and retail premises, and buildings such as village halls, the wiring must be inspected at least once every 5 years. It is recommended that all building be fitted with smoke alarms (it is mandatory for new buildings).

## **DISPOSAL AND RECYCLING**

You must not dispose of this appliance with domestic household waste.

Most local authorities have specific collection system for appliances and disposal is free of charge to the end-user.

When replacing an existing appliance with a similar new appliance your retailer may take the old appliance for disposal. When scrapping the heater, follow the regulations for the disposal of oil

#### **FAULT-FINDING**

If the EH1361 is not operating, proceed as follows:

Check that the mains plug is firmly in the socket, and that the socket is switched ON.

Check that at least one of the power control switches is switched ON.

If the built-in timer is not being used, check that the three-position switch within the timer dial is in the "I" position.

If the built-in timer is being used, check that the dial shows the correct time.

The EH1361 also has a overload protection device to prevent overheating. If this operates, disconnect the heater from the mains supply, and remove any objects on or adjacent to the heater that could have caused the overheating. Wait 10 minutes, and reconnect to the mains supply.

The EH1361 is also fitted with a tip-over switch which disconnects the power if the heater falls over. If the heater is not operating, make sure that it is standing vertically.

If the heater still does not function, or the overload protection device operates again, consult an authorised service agent.

## **TECHNICAL SPECIFICATION**

Dimensions: 520×250×640 mm

Weight: 13.9 kg
Power supply: 230 V ~
Power consumption: 2500 W
Operating current: 11 A

# **SERVICE WARRANTY**

Prem-i-Air guarantees the product free from defects in materials and workmanship for a period of twelve months.

This *Elite* product is guaranteed for a further twelve months subject to the enclosed registration card being completed and returned to the address printed on it, or the registration form being completed on-line at **www.prem-i-air.com** 

Should this unit be operated under conditions other than those recommended, at voltages other than the voltage indicated on the unit, or any attempts made to service or modify the unit, then the warranty will be rendered void.

The product you buy may sometimes differ slightly from illustrations. This warranty is in addition to, and does not affect, your statutory rights.

If you have any problems with this product, please call our Help Desk on (0845) 459 4816.

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