



**EH5890**

Prem-I-Air 2kW Convector Heater with 24Hr Timer



**User Manual**  
Please Retain for Future Reference



## 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

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

## INTENDED USE

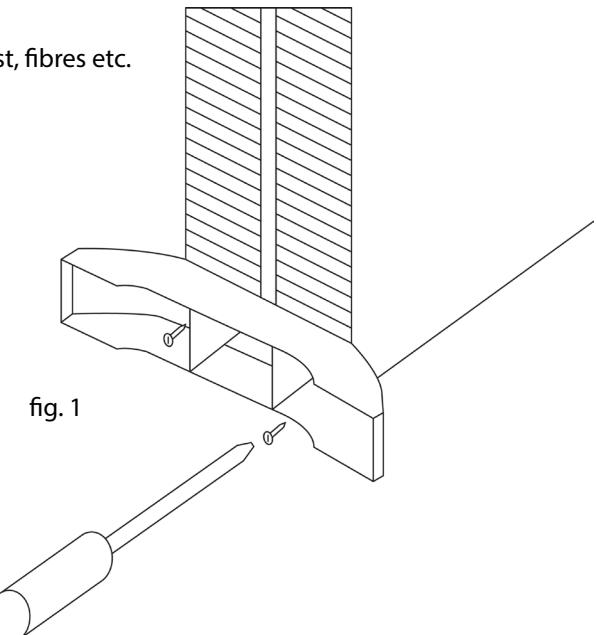
Designed to be used as a domestic room heater

## PRODUCT SAFETY

- This appliance can be used by children aged from 8 years and above and persons with reduced physical, sensory or mental capabilities or lack of experience and knowledge if they have been given supervision or instruction concerning use of the appliance in a safe way and understand the hazards involved.
- This heater must only be used in an upright position with the feet attached
- Children shall not play with the appliance.
- We advise not to use this heater on carpets which have a thick pile.
- Please ensure the heater is placed on a firm and level surface.
- Cleaning and user maintenance shall not be made by children without supervision.
- Do not cover.  This symbol shown on the casing of the heater means that the heater should not be covered.
- For indoor use only.
- Do not use in bathrooms,
- Do not use in wet or damp locations.
- Do not place the mains lead beneath a carpet or rug.
- Do not position heater immediately below a socket outlet.
- Before using please ensure the intended socket / electrical outlet matches the recommended rating issued to the heater.
- Do not use the heater in locations where paint, petrol or other flammable liquids are used or stored.
- Please ensure heater is switched off and unplugged when not in use
- Please do not use an extension lead with this heater as this could cause the product to overheat.
- Do not use the heater for other than its intended use.
- Do not insert any object into the heater through the grilles. This may damage the heater or result in overheating or electric shock.
- Maintain **minimum clearance** of:
  - 50cm (20") from walls or furniture
  - 100cm (1 metre) from curtains, bedding, or other flammable items
- Do not obstruct the air intakes at the bottom of this heater.
- Do not leave this appliance unattended
- Do not use this appliance in areas with a lot air particulates such as dust, fibres etc.
- Risk of explosion
- This product is designed for domestic use only
- Only use this appliance for its intended use
- Do not position under shelves or worktops.

## ASSEMBLY/INSTALLATION

Attach the feet to the underneath of the heater using the four 10mm screws (see fig. 1) The feet are placed at both ends of the case.



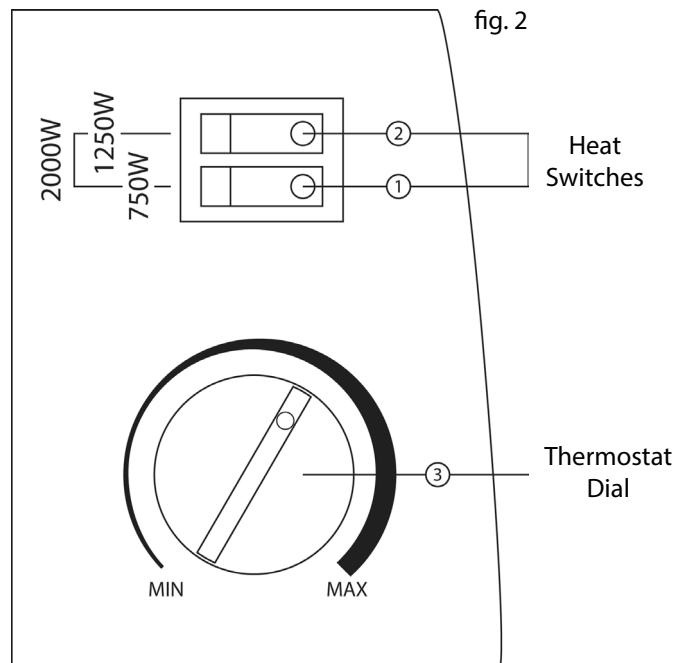
# OPERATION

1 = 750W Power  
 2 = 1250W Power  
 1+2 = 2000W Power  
 3 = Thermostat  
 (see fig. 2)

## Please Note

When heaters are turned on for the first time, or when they are turned on after not being used for a prolonged period of time, it is normal for the heater to emit some smell or fumes. This will disappear when the heater has been on a short while. If the smell does not disappear, we advise to switch off the heater and contact a specialist.

Follow the guidelines and choose a suitable location for the heater.



## Setting The Thermostat

1. Turn the thermostat dial fully clockwise to the maximum setting.
2. Turn the heater on using the power switches, once on these will illuminate. For maximum heat setting, both switches should be on.
3. Once the desired room temperature has been reached, turn the thermostat anti-clockwise until the thermostat "clicks off" and the lights on the switches are seen to go out. The heater will keep the air temperature in the room at the set temperature by switching on and off automatically.

## Please Note

The heater remains hot/warm for some time after the unit has been switched off, please handle with care.

## Setting The 24 Hour Timer

With the 24-hour timer, you can set the unit to operate continuously, or to operate so it automatically switches the unit on and off at the desired time.

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.

The numbers around the timer dial show the time as a 24-hour clock. The timer is controlled by plastic segments; each segment represents 15 minutes.

Move the segment outwards if the heater should be ON for that 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. (see fig.3)

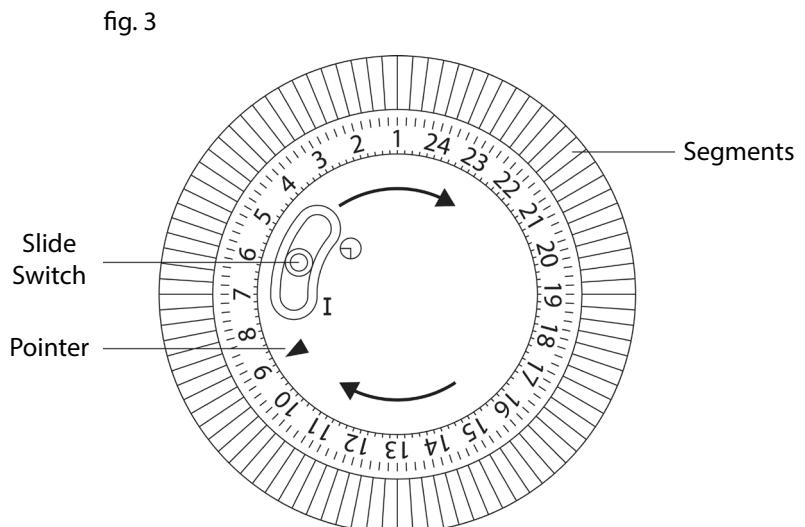


fig. 2

## PAT TESTING

When used in a workplace, this product should be safety-tested yearly by a qualified electrician (PAT tested). 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 buildings be fitted with smoke alarms (it is mandatory for new buildings).

## OPERATING COSTS

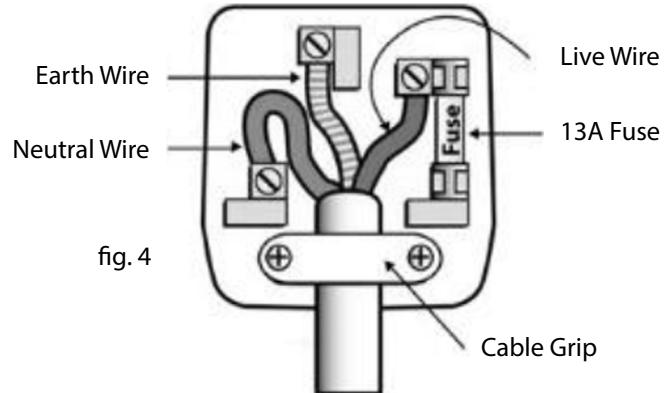
At time of going to press, the average cost of electricity is £0.25 per unit (kilowatt-hour). The amount you are being charged will be shown on your electricity bill. At this cost, the EH5890 will cost £0.50 per hour to run, with the thermostat set to maximum. If the thermostat is used to regulate the temperature, the operating costs will be lower, depending on the room temperature and the size of the room.

## 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 not use stronger detergents or solvents as these may damage the case. Using a dry 1" (25mm) 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 (live) wire to the terminal "L"  
Connect the blue (neutral) wire to the terminal "N"  
Connect the yellow and green (earth) wire to the terminal "E"  
Ensure the cord grip is positioned correctly (over the outer sheath of the cable) and is fully tightened. (see fig. 4)



## DISPOSAL AND RECYCLING

You must not dispose of this appliance with domestic household waste. Most local authorities have specific collection systems 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.

## TECHNICAL SPECIFICATION

Dimensions:	383x530x198mm
Weight:	2kg
Power supply:	230V ~
Power consumption:	2kW

## SERVICE WARRANTY

Prem-I-Air guarantees the product free from defects in materials and workmanship for a period of 1 year. 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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