



# EH1710 / EH1710BLK



## 2kW Convector Heater

This product is only suitable for well-insulated spaces or occasional use.

## 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.

## 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.
- Do not leave this product unattended when in use.
- Do not use the heater unless the feet are correctly 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.**

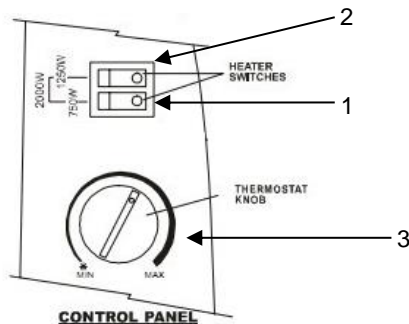
- Do not use in bathrooms,
- Do not use in wet or damp locations.
- Do not place the mains lead beneath a carpet or rug.
- Do not position heater immediately below a socket outlet.
- Before using please ensure the intended socket / electrical outlet matches the recommended rating issued to the heater.
- 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 unplug when not in use, also keep unplug before assembly or disassembling parts.
- Please avoid the use of 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.

## ASSEMBLY / INSTALLATION

**For free-standing use:** attach the feet to the underneath of the heater using the four 10 mm screws. The feet are placed at the end of the case.



## OPERATION



1. Power 650W
2. Power 1250W
- 1&2.** Power 2000W
3. Thermostat

Note: When heaters are turned on for the first time or when they are turned on after not being used for long period in time it is normal for that the heater may emit some smell and fumes. This will disappear when the heater has been on for a short while, if the smell or fumes do not disappear we advise to switch off the heater and contact a specialist.

Following the above guidelines choose a suitable location for the heater.

- Turn the thermostat dial fully in a clockwise direction to the maximum setting.

- Turn on the heater by the power switches on the side of the heater, once on these will illuminate. For the maximum heat setting both switches should be on.
- To reach the desired room temperature 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 & off automatically.

**NOTE: The heater does remain hot / warm for some time after the unit has been switch off, please handle with care.**

## **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 £0.145 per unit (kilowatt-hour). The amount you are being charged will be shown on your electricity bill.

At this cost, the EH1710 / EH1710BLK will cost £0.29 per hour to run with the thermostat set to its maximum.

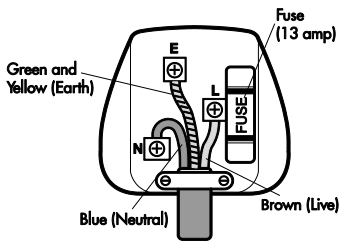
If the thermostat is used to regulate the temperature, the operating costs will be lower, depending on the room temperature.

## 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 not use stronger detergents or solvents as these may damage the plastic.

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".
- Make sure that the cord-grip is positioned correctly (over the outer sheath of the cable) and it fully tightened.

## 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 (with feet):	383x530x198 mm
Weight:	2 kg
Power supply:	230 V ~
Power consumption:	2 kW

## ERP SPECIFICATIONS

<b>Model Number</b>	<b>EH1710 / EH1710BLK</b>		
<b>Item</b>	<b>Symbol</b>	<b>Value</b>	<b>Unit</b>
<b>Heat Output</b>			
<b>Nominal Heat Output</b>	$P_{nom}$	<b>2,0</b>	<b>kW</b>
<b>Minimum Heat Output (Indicitive)</b>	$P_{min}$	<b>0,8</b>	<b>kW</b>
<b>Maximum Continuous Heat Output</b>	$P_{max,c}$	<b>2,0</b>	<b>kW</b>
<b>Auxiliary electricity Consumption</b>			
<b>At nominal heat output</b>	$e_{lmax}$	<b>N/A</b>	<b>kW</b>
<b>At minimum heat output</b>	$e_{lmin}$	<b>N/A</b>	<b>kW</b>
<b>At standby mode</b>	$e_{lsb}$	<b>N/A</b>	<b>kW</b>
<b>Type of heat input, for electric storage local space heaters only (single select)</b>			
manual heat charge control, with integrated thermostat			<b>No</b>
manual heat charge control with room and/or outdoor temperature feedback			<b>No</b>
electronic heat charge control with room and/or outdoor temperature feedback			<b>No</b>
fan assisted heat output			<b>No</b>
<b>Type of heat output/room temperature control (single select)</b>			
single stage heat output and no room temperature control			<b>No</b>
Two or more manual stages, no room temperature control			<b>No</b>
with mechanic thermostat room temperature control			<b>Yes</b>
with electronic room temperature control			<b>No</b>
electronic room temperature control plus day timer			<b>No</b>
electronic room temperature control plus week timer			<b>No</b>

<b>Other control options (multiple selections possible)</b>	
room temperature control, with presence detection	No
room temperature control, with open window detection	No
with distance control option	No
with adaptive start control	No
with working time limitation	No
with black bulb sensor	No
<b>Contact Details</b>	<b>Prem-i-Air Appliances Ltd, Lancots Lane, St Helens, WA9 3EX</b>

## **SERVICE WARRANTY**

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

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.

**Prem-i-Air Appliances Ltd.,  
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**Website:** [www.prem-i-air.co.uk](http://www.prem-i-air.co.uk)