



**EH0153**



**2KW UPRIGHT FAN 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

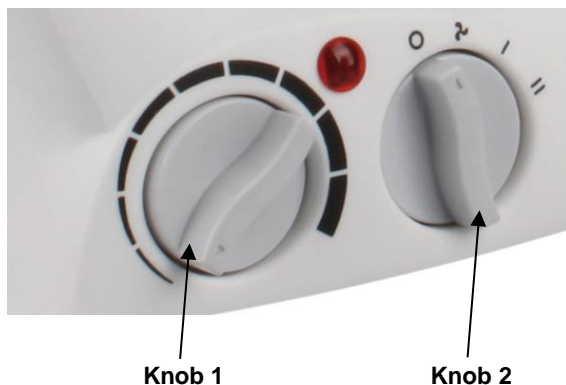
- This appliance can be used by children aged from 8 years and above and persons with reduced physical, sensory or mental capabilities or lack of experience and knowledge if they have been given supervision or instruction concerning use of the appliance in a safe way and understand the hazards involved.
- Children shall not play with the appliance.
- 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, wet rooms or other damp locations.
- Do not use this product with an extension lead
- Not intended for use in Boats, Caravans or other similar locations.
- Please allow for a 50cm safe area around the top and sides, for the front grill please allow an approx. 120cm safe area.
- Do not place the mains lead beneath a carpet or rug.
- Please ensure the heater is not positioned below a socket outlet.
- Do not use the heater in locations where paint, petrol or other flammable liquids are used or stored.
- The heater is fitted with a tip over switch, DO NOT use on thick or long pile carpets/rugs, beds etc. as this will affect the functioning and safety of the product.
- Please ensure heater is switched off and unplug when not in use, also keep unplugged before assembly or disassembling parts.
- 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.
- Check the product regularly including the mains lead for damage. If any damage is detected stop using it immediately and consult your supplier.
- Only use this product on a flat, stable surface.
- Do not leave this product unattended when in use.
- For domestic use only.
- There are no user serviceable parts in this product

## OPERATION



Remove the heater from all packaging and place it in desired location in accordance with the above guidelines.

Please ensure that there is a safe area between the heater and furniture, curtains, etc. 50cm safe area for the top and sides and 120cm safe area from the front grill.

Unwind the Power Cord and plug it into the Power Outlet.

To turn on the heater turn the knob (2) clock-wise.

- 0 = Off
- Fan = Cooling Mode
- I = Heating low fan setting
- II = Heating High fan setting

Thermostat control (Knob1), turn thermostat clockwise to increase the room temperature and allow the room to warm up. When the room is at the required temperature, adjust the thermostat anti clockwise until the heater switches off. Leaving the heater at this setting will maintain the required temperature in the room. Please note that if the room is very large the product might not be sufficient to reach the required temperature.

## **AUTO SAFETY SHUT OFF**

The heater has a built-in safety device, which will switch the heater OFF in case of accidental overheating.

To reset the heater, follow the next steps:

- Turn the control setting to the 'O' (OFF)
- Unplug the heater from the mains and let the heater cool down, approx. 5 – 10 minutes.
- Once the heater is cool you are now able to plug in and operate as normal as per the above instructions to the desired heat setting.
- Once the desired temperature has been reached, turn the thermostat (1) anti-clockwise towards the minimal setting until the heater switches off. The thermostat switch will keep the room temperature at the desired temperature automatically.
- You can also turn the thermostat switch anti-clockwise to the minimum position or turn the thermostat switch clockwise to the maximum position to make the temperature lower or higher.

**NOTE: The heater does remain hot / warm for some time after the unit has been switched 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 £0.19 per unit (kilowatt-hour). The amount you are being charged will be shown on your electricity bill.

At this cost, the EH0153 will cost £0.38 per hour to run with the thermostat set to its maximum.

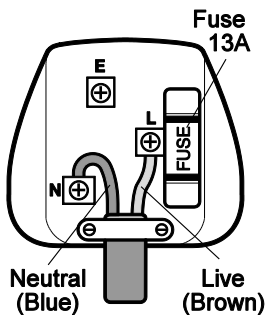
If the thermostat is used to regulate the temperature the operating costs will be lower, depending on the room temperature.

## 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 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.

## TECHNICAL SPECIFICATION

Dimensions:	240x240x120 mm
Weight:	1.1 kg
Power supply:	230 V ~
Power consumption Low / High:	1 / 2 kW

## ERP SPECIFICATIONS

<b>Model Number</b>	<b>EH0153</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>1,0</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>0,0</b>	<b>kW</b>
<b>At minimum heat output</b>	$e_{lmin}$	<b>0,0</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 two 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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WA9 3EX**

**Website: [www.prem-i-air.co.uk](http://www.prem-i-air.co.uk)**