



EH0154



2KW 2-POSITION 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.
- Not intended for use in Boats, Caravans or other similar locations.
- Do not use in wet or damp locations.
- Do not use outdoors
- 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.
- Never leave the heater unattended when in use.
- Please ensure the heater is switched off and unplug when not in use, also unplug before assembly or disassembling parts.
- Do not use with an extension lead 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.

OPERATION



1. **Thermostat Knob**
2. **On/Off**
3. **Cool Air**
4. **Low Power**
5. **High Power**

Remove the heater from all packaging and place it in the desired location in accordance with the guidelines on page 2.

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 power knob (2) clockwise to the low power (4) or high power (5) position.

To set the room temperature first turn the thermostat knob (1) clockwise and then turn the control knob to high heat (5). Once the desired temperature has been reached, turn the thermostat knob (1) anti-clockwise until it clicks. The heater will then hold the room at the desired temperature.

Please note that if the room is very large the product may not be sufficient to reach the required temperature.

For the cooling function, turn the control knob to cool (3) and the thermostat anti-clockwise.

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' (2) position.
- 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 EH0154 will cost £0.38 per hour to run with the thermostat set to its maximum.

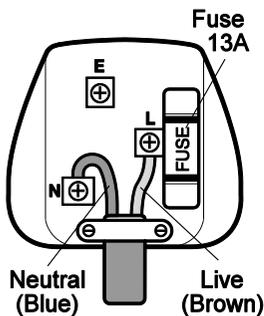
If the thermostat is used to regulate the temperature the operating costs will be lower, depending on the room temperature.

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 is 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

Model Number	EH0154		
Item	Symbol	Value	Unit
Heat Output			
Nominal Heat Output	P_{nom}	2,0	kW
Minimum Heat Output (Indicitive)	P_{min}	1,0	kW
Maximum Continuous Heat Output	$P_{max,c}$	2,0	kW
Auxiliary electricity Consumption			
At nominal heat output	e_{lmax}	0,0	kW
At minimum heat output	e_{lmin}	0,0	kW
At standby mode	e_{lsb}	N/A	kW
Type of heat input, for electric storage local space heaters only (single select)			
manual heat charge control, with integrated thermostat			No
manual heat charge control with room and/or outdoor temperature feedback			No
electronic heat charge control with room and/or outdoor temperature feedback			No
fan assisted heat output			No
Type of heat output/room temperature control (single select)			
single stage heat output and no room temperature control			No
two or more manual stages, no room temperature control			No
with mechanic thermostat room temperature control			Yes
with electronic room temperature control			No
electronic room temperature control plus day timer			No

electronic room temperature control plus week timer	No
Other control options (multiple selections possible)	
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
Contact Details	Prem-i-Air Appliances Ltd, Lancots Lane, St Helens, WA9 3EX

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.,
Lancots Lane,
Sutton,
St. Helens,
Merseyside.
WA9 3EX**

Website: www.prem-i-air.co.uk