



Instruction Manual

PTC Heater

Model: HBFH2000



THIS PRODUCT IS ONLY SUITABLE FOR WELL INSULATED SPACES OR OCCASIONAL USE

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SAFETY INSTRUCTIONS

Please read and follow the instructions in this user manual even if you feel you are familiar with the product and find a place to keep it handy for future reference.

For your convenience record the complete model number (located on the product identification plate) and the date you received the product, together with your purchase receipt and attach to the warranty and service information. Retain in the event that warranty service is required.

IMPORTANT

When using any electrically powered product, basic safety precautions should always be followed, including the following:

PLEASE READ ALL INSTRUCTIONS CAREFULLY BEFORE USING THIS PRODUCT

- Carefully read the instructions before operating the unit.
- This appliance is for indoor use only.
- Rating: This unit must be only connected to a 220-240 V / 50 Hz earthed outlet.
- Installation must be in accordance with regulations of the country where the unit is used.
- If you are in any doubt about the suitability of your electrical supply have it checked and if necessary, modified by a qualified electrician.
- This heater has been tested and is safe to use. However, as with any electrical appliance - use it with care.
- Disconnect the power from the unit before dismantling, assembling or cleaning.
- Avoid touching any moving parts within the appliance.
- Never insert fingers, pencils or any other objects through the guard.
- 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 carried out by children.
- Children aged from 3 years and less than 8 years shall only switch on/off the appliance if it has been placed or installed in its intended normal operating position and they have been given supervision or instruction concerning use of the appliance in a safe way and understand the hazards involved. Children aged from 3 years and less than 8 years shall not plug in, regulate, or clean the appliance or perform user maintenance.
- Children under 3 years should be kept away unless continuously supervised.
- Some parts of this product can become very hot and cause burns. Particular attention must be given where children and vulnerable people are present.
- Do not clean the unit by spraying it or immersing it in water.
- Never connect the unit to an electrical outlet using an extension cord. If an outlet is not available, one should be installed by a qualified electrician.
- Never operate this appliance if the unit, cord or plug is damaged. Ensure the power cord is not stretched, exposed to sharp object/edges, or routed under the unit.
- Any service other than regular cleaning should be performed by an authorised service representative. Failure to comply could result in a voided warranty.

- Never use the plug as a switch to start and turn off the heater. Use the provided power button located on the control panel.
- Do not use an external timer.
- Do not cover the air inlet or outlet, or place items close to the unit which may restrict airflow, as this may present a fire risk.
- The heater must not be located immediately below a socket outlet.
- Always place the unit on a dry and stable surface. Do not move or tilt the unit.
- Avoid keeping the unit in direct sunlight for a long period of time.
- The heater is designed to be used at temperatures above -20°C. If it is exposed to temperatures below this, it must be allowed to warm above this level before operation.
- Do not attempt to repair, disassemble or modify the appliance. This unit contains no user-serviceable parts.
- Always unplug or disconnect the appliance from the mains power supply when not in use, or when moving or cleaning it. Do not pull the cord to unplug the heater.
- Keep the heater clean. Do not allow any object to enter the ventilation or exhaust opening as this may cause electric shock, fire, or damage to the heater.
- Do not use the appliance for anything other than its intended use. It is designed for domestic indoor use only.
- There may be a trace of odour during the first few minutes of initial use, or after a period of storage. This is normal and will quickly disappear.
- This appliance has hot and arching or sparking parts inside. Do not use it in areas where gasoline, paint, or any flammable liquids are used or stored.
- This appliance is not intended for use in bathrooms, laundry areas and similar humid locations. Never locate this appliance where it may fall into a bathtub or otherwise become exposed to water.
- The remote contains a lithium battery, keep out of reach of small children. Seek Medical advice if swallowed.
- To prevent battery leakage: Remove the battery from the remote if exhausted or before long periods of storage.

ENERGY SAVING AND UNIT SAFETY PROTECTION TIPS

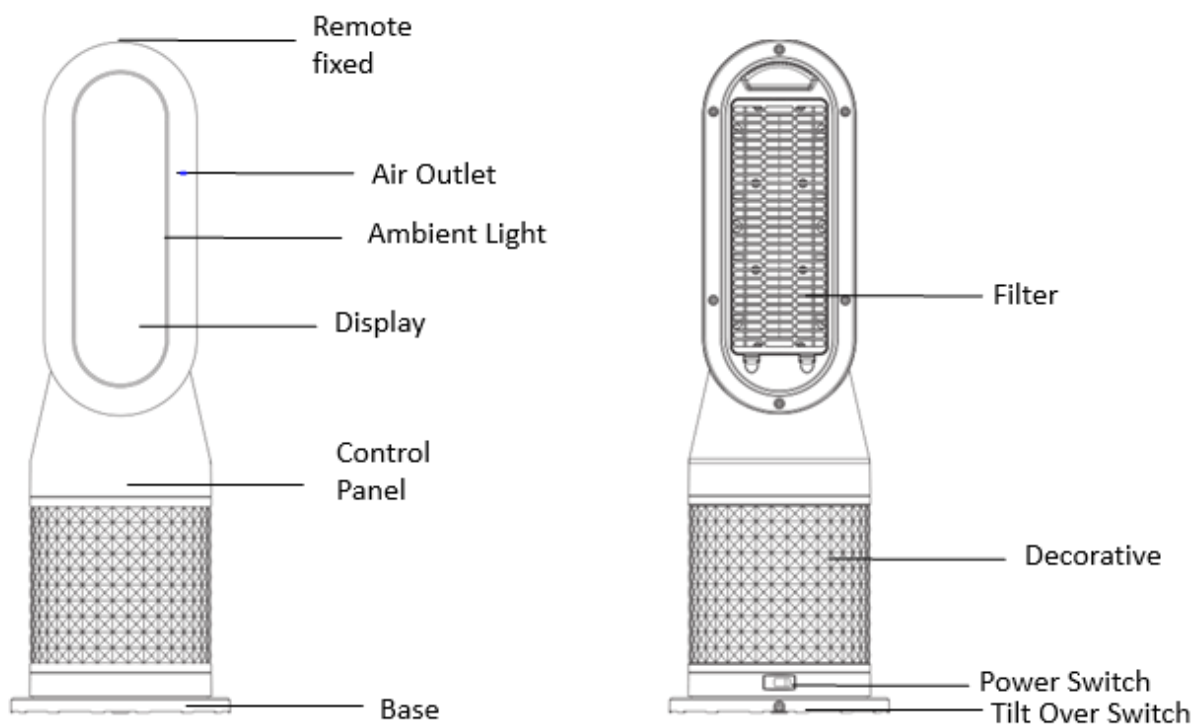
- Do not cover or restrict the airflow. Do not use in dusty environment.
- For safety and maximum performance, the minimum distance from a wall or objects should be 50cm.

WARNING: To reduce the risk of fire or electrical shock, DO NOT use this appliance with any solid-state Speed Control Device or any variable speed controllers.

FEATURES

- Slim design takes minimal space.
- High Speed Motor with Fan mode and 2 Heat Settings.
- Swing Function.
- 12 Hours Standby Timer.
- Remote Control allowing all functions to be changed.
- Colour Change Function.

DIAGRAMS



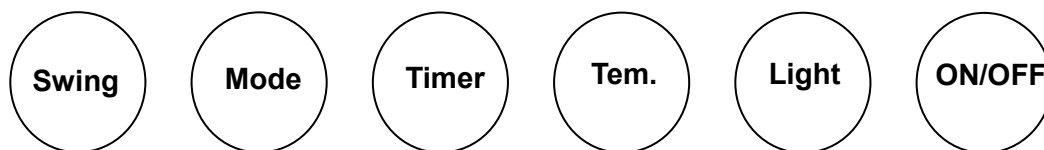
OPERATION

Your heater may be operated by using either the manual controls located on the front of the fan or by your remote control.


POWER SWITCH ON THE BACK OF THE UNIT

Used to turn the heater ON and OFF. This should be used to turn off the appliance before leaving unattended.

CONTROL PANEL AND SETTINGS





SWING BUTTON

Press to turn the Swing function on and off. When it is operational the horizontal direction of the airflow is slowly moved from side to side and the Swing indicator  will be illuminated

MODE BUTTON

Press to cycle through the three available modes:

Fan, Low Heating  and High Heating 

TIMER BUTTON

Press repeatedly to increase the running time in 1 hour intervals. The timer can be set between 1 hour and 12 hours. The display will show the duration currently set. When the display is showing the timer duration the **h** symbol will illuminate next to the timer. To cancel the timer repeatedly press the timer button until 00 is shown.

TEMP BUTTON

Press repeatedly to increase the desired room temperature. After pressing the temp button the desired temperature will flash for 3 seconds, before the unit reverts to showing the room temperature. When the desired temperature has been reached the unit will change into fan mode.

LIGHT BUTTON

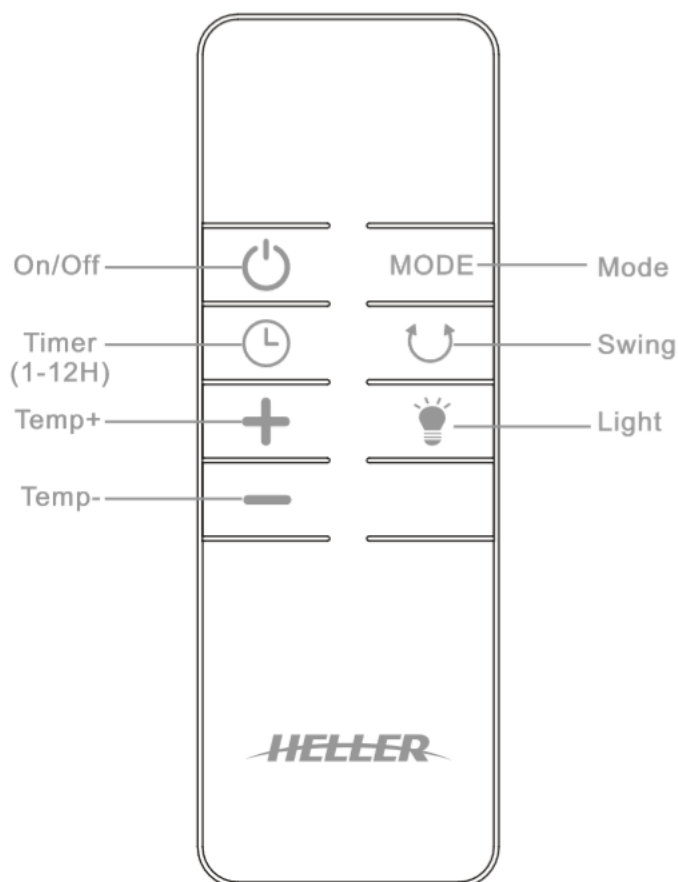
Press light button can open ambient light. Blue, Green, Purple and White four colors light.

ON/OFF BUTTON

Used to turn the bladeless heater ON and OFF.

REMOTE CONTROL

Your heater is supplied with a remote control.



MAINTENANCE

CLEANING AND STORAGE

ATTENTION: Please shut off the unit and unplug from the mains before cleaning or performing any maintenance.

CLEANING THE SURFACE

- Clean the heater with a duster or a soft wet cloth.
- Do not use chemical solvents (such as benzene, alcohol or gasoline) as they may cause irreversible damage. Make sure no water enters the control panel or gaps in the casing.
- Do not run the unit until completely dry.
- Place the heater in its original box or cover to protect it from dust when not in use.
- Store it in a cool dry place.

TROUBLE SHOOTING

Do not repair or disassemble the unit by yourself, unauthorized repair attempts will invalidate the warranty and may cause bodily harm.

Issue	Possible Reason	Solution
No power	<ol style="list-style-type: none">1. Tip-over switch is activated.2. Power cord is disconnected.3. There is no power from socket.4. The power switch on the rear of the unit is turned off.	<ol style="list-style-type: none">1. Ensure the heater is placed in flat surface.2. Connect the power cord.3. Check socket is turned on.4. Ensure the power switch on the rear of the unit is in the ON position.
Odour emission from unit	<ol style="list-style-type: none">1. New unit. When the unit is used for the first time the fan motor may produce an odour which will dissipate within a week of use.	<ol style="list-style-type: none">1. No action required.
Strong vibrations and noise	<ol style="list-style-type: none">1. Unit is not placed on a flat surface.2. Unit may be damaged.	<ol style="list-style-type: none">1. Place on a flat surface. May put an anti-vibration mat underneath.2. If the heater is damaged, discontinue use and contact the service centre.

If the above solutions do not resolve the problem, please contact the service centre.

TECHNICAL DATA

Model	HBFH2000
Cable length	1.5meters
Rated Input	2000W
Power Supply	220-240V~50-60Hz
Net Weight	4.7Kg
Dimensions	270mm x 270mm x 745mm

ENVIRONMENT FRIENDLY DISPOSAL



This marking indicates that this product should not be disposed of with other household waste. To prevent possible harm to the environment or human health from uncontrolled waste disposal, recycle it responsibly to promote the sustainable re-use of material resources. To dispose of your appliance correctly, please contact or take it to your local refuse/ recycling centre. Alternatively, contact your local council or information on your local re-use centre. Please make this product environmentally safe for recycling.

CUSTOMER SERVICE

Australian Customer Service

GAF Control (Sales) Pty Ltd

P.O Box 19

Altona North Victoria 3025

Phone: 1300 659 489

Hours: 9am-5pm (EST) Mon-Fri

www.gafcontrol.com.au

*This product may vary slightly to the product illustrated due to ongoing product development.