

## 1.5kW Oscillating LED PTC Fan Heater



### IGHF05198B

**Please read these instructions carefully before use and retain for future reference.**

**Before switching on your appliance, always check for any damage which may have been caused in transit.**

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

Issue (1) – 220626

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# IMPORTANT SAFETY INSTRUCTIONS

The following basic precautions should always be followed when using this electrical appliance. Carefully read all instructions before operating and save for future reference:

- Read all instructions before using this heater. Only use this heater as described in this manual. Any other use is not recommended by the manufacturer as this will increase the risk of fires, electric shock or injury.
- This heater will become hot when in operation, take care not to allow bare skin to come into contact with the appliance to avoid burns.
- Only use the handle to move the heater.
- Extreme caution is needed when used near children.
- Do not insert or allow foreign objects to enter any ventilation or exhaust openings as this may cause electric shock, fire, or damage the heater.
- The output of this heater may vary, and its temperature may become hot enough to burn exposed skin. Use of this heater is not recommended for persons with a high sensitivity to heat or an inability to react to avoid burns.
- Do not attempt to modify or repair the product by yourself. Doing so will void the warranty and could cause damage or personal injury. Only a repair technician may disassemble or repair this product.
- Make sure that no pieces of polystyrene or other packaging material have been left between elements of the appliance. It may be necessary to pass over the appliance with a vacuum cleaner.
- If the machine is not working as it should, has received a sharp blow, has been dropped, damaged, left outdoors, or dropped into water, do not use and contact Customer Support.
- There may be a trace of smoke or odour when the unit is first operated. This indicates that a drop of oil fell on the heating coil during the manufacturing process. It will quickly evaporate and should not re-occur.
- Do not use outdoors.
- Ensure the heater is on a stable, secure surface to eliminate the potential of tipping it over.
- Keep combustible materials, such as furniture, pillows, bedding, papers,

clothes, and curtains at least 3 feet (0.9 m) from the front of the heater and keep them away from the sides and rear.

- The heater has hot and arcing or sparking parts inside. Do not use it in areas where gasoline, paint, or flammable liquids are used or stored.
- To prevent a possible fire, do not block air intakes or exhaust in any manner. Do not use on soft surfaces, like a bed, where openings may become blocked.
- This heater is not intended for use in bathrooms, laundry areas and similar indoor locations. Never operate the heater where it may fall into a bathtub or other water container.
- Always unplug the heater when not in use.
- Do not operate the heater if the cord or plug is damaged or after the heater malfunctions, has been dropped or damaged in any manner.
- Do not run the cord under carpeting. Do not cover the cord with throw rugs, runners, or similar coverings. Do not route it under furniture or appliances. Arrange the cord away from trafficked areas and where it will not be tripped over.
- To disconnect the heater, turn all controls to off, then remove plug from outlet. Do not pull on the cord to remove the plug from the outlet.
- Always plug the heater directly into a wall outlet/receptacle.
- Never use with an extension cord or relocatable power tap (outlet / power strip).
- It is normal for the plug and cord to feel warm to the touch.
- If the plug or cord becomes hot to the touch or becomes distorted in shape this may be because of a worn electrical outlet. Worn outlets or receptacles should be replaced prior to further use of the heater. Plugging the heater into a worn outlet / receptacle may result in overheating of the power cord or fire.
- This appliance has a polarized plug (one prong is wider than the other). To reduce the risk of electric shock, this plug is intended to fit in a polarized outlet only one way. If the plug does not fit fully in the outlet, reverse the plug. If it still does not fit, contact a qualified electrician. Do not attempt to rig this safety feature.



**WARNING:** Do not cover.

# SPECIFICATION

|                          |                       |
|--------------------------|-----------------------|
| Model Number:            | IGHF05198B            |
| Brand:                   | Igenix                |
| Wattage (W):             | 750W/1500W            |
| Voltage (V):             | 220~240V              |
| Frequency (Hz):          | 50/60Hz               |
| Product Dimensions (mm): | H:256 x W:170 x D:170 |
| Net Weight (kg):         | 1.35                  |
| Electrical Class:        | II                    |
| Tip Over Protection      | Yes                   |
| Overheat Protection      | Yes                   |

# TECHNICAL SPECIFICATION

| Item                                                    | Symbol             | Value | Unit |
|---------------------------------------------------------|--------------------|-------|------|
| Heat output                                             |                    |       |      |
| Nominal heat output                                     | P <sub>nom</sub>   | 1,500 | kW   |
| Minimum heat output (indicative)                        | P <sub>min</sub>   | 0,750 | kW   |
| Maximum continuous heat output                          | P <sub>max,c</sub> | 1,500 | kW   |
| Power consumption                                       |                    |       |      |
| In off mode                                             | P <sub>o</sub>     | 0,00  | W    |
| In standby mode                                         | P <sub>sm</sub>    | 0.41  | W    |
| In idle mode                                            | P <sub>idle</sub>  | 0.52  | W    |
| In network standby                                      | P <sub>nsm</sub>   | 0,00  | W    |
| Standby mode with display of information or status      |                    |       | No   |
| Seasonal space heating energy efficiency in active mode | ns, on             | 91.5  | %    |

| Item                                                      | Unit |
|-----------------------------------------------------------|------|
| Type of heat output/room temperature control (select one) |      |
| 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         | No   |
| with electronic room temperature control                  | Yes  |
| 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                              | Yes  |
| with black bulb sensor                                    | No   |
| self-learning functionality                               | No   |
| control accuracy                                          | No   |

# APPLIANCE OVERVIEW



LED Display

HI  
LO  
ECO

HI

High Power Heat

LO

Low Power Heat

ECO

ECO Mode

Fan Only

Timer

Temperature / Timer Hour

Oscillation

# OPERATING INSTRUCTIONS

## Control Panel



### Power On/Off

Touch to turn the heater on or off.

**Please Note:** When the heater is plugged into the electrical outlet, the screen will light up and display “- -”.

**Please Note:** Once turned off, a 30- second countdown will show up on the display as the fan will continue to run for 30 seconds to blow out the remaining heat.



### Mode Setting

Touch to cycle through HI > LO > ECO > 

**HI** - High power heat with 1500W

**LO** - Low power heat with 750W

**ECO** - The heater will automatically select its optimal heating power, depending on the difference between the set temperature (5-36°C) and the ambient room temperature.

**Fan** - Fan Only

**Lock** - Press and hold the “+” and “-” buttons simultaneously to enable or disable the Child Lock function.



### Timer

When the heater is on, touch to set a timer (1-24hr). After the timer ends, the heater will turn off automatically.

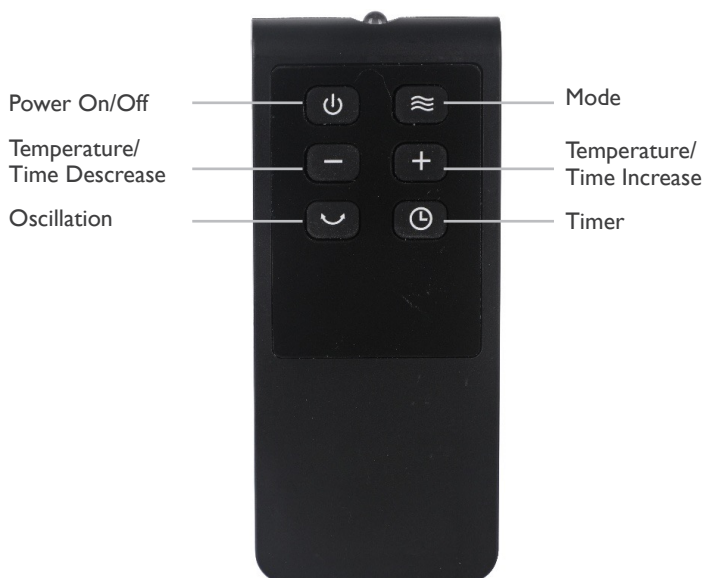
To increase the timer touch “+”, to decrease the timer, touch “-”.



### Oscillation

Touch to turn on or off oscillation.

## Remote Control



**Please Note:** Batteries are not included in the package, please use 2 x AAA (1.5V) batteries.

**Please Note:** The buttons on the remote control correspond to the controls on the appliance.

## More Features

### Tip-over Protection:

When tipped over, the heater will automatically shut off. To restart the heater, turn it off at the mains and unplug the appliance. Place the heater on a flat, level, and stable surface and plug the appliance back into the mains. The heater can now be turned back on.

### Overheat Protection:

When the inner temperature of the heater is abnormally high, the heater will cut-out and stop heating to avoid creating a fire risk.

### Memory Function:

The heater will recall its last function (temperature, working mode, oscillation status) once turned on again. If the heater is unplugged, then reinserted, it will default to the original setting.

## CLEANING AND MAINTENANCE



**WARNING:** Electrical shock hazard. Before you clean the appliance, disconnect the mains plug from the wall socket.

1. Allow the appliance to cool down completely before cleaning.
2. Do not immerse the cord, plug or appliance in any liquid or allow moisture to come into contact with any electrical parts.
3. Clean the outer surface using a moist cloth and wipe over with a dry, soft cloth.
4. Do not use harsh detergent, abrasives or spray on cleaners.
5. Do not allow water to seep into the openings or come into contact with electrical connections.
6. Allow sufficient drying time before operation again.
7. Clean the air inlets and outlets regularly with a vacuum cleaner using the brush attachment (with regular use, at least twice a year).
8. When the appliance is not in use, we recommend that the heater is re-packed in its original packaging and stored in a cool dry place.

# TROUBLE SHOOTING GUIDE

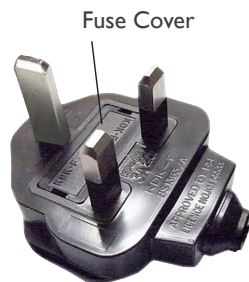
If you are having problems with your appliance, please use our troubleshooting guide below. If you are unable to resolve the issue using this guide please ring our Customer Service Department on 01473 271 272. Please have the model code, batch number and purchase information available.

| Problem                                  | Possible Cause                                                                                 | Solution                                                                                                             |
|------------------------------------------|------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------|
| Malfunction codes on LED display         | E1 - Temperature sensor open circuit.                                                          | Unplug from the power source and contact Customer Support.                                                           |
|                                          | E2 - Temperature sensor short circuit.                                                         | Unplug from the power source and contact Customer Support.                                                           |
| The heater does not start                | The power cord is not firmly plugged in.                                                       | Ensure the plug is firmly pressed into the socket and the switch has been turned on.                                 |
|                                          | Overheat protection has been activated.                                                        | Unplug the heater and allow to cool. Remove any objects on or near the heater.                                       |
|                                          | No power is passing through the appliance                                                      | Ensure that your circuit breaker or fuse is working properly.                                                        |
|                                          |                                                                                                | Ensure that your heater is placed on a flat even surface.                                                            |
| The heater suddenly stops during heating | The temperature is set lower than the ambient room temperature.                                | Ensure the temperature is set to be higher than the ambient temperature.                                             |
|                                          | The temperature exceeds the threshold of the thermal cutoff.                                   | Turn off and unplug the unit. Allow it to cool and reoperate.                                                        |
|                                          | The heater has tipped over.                                                                    | Place it on a flat, level and stable surface.                                                                        |
|                                          | In ECO mode, the heater will turn off automatically when the set temperature has been reached. | This is normal, if your heater turns off frequently, please raise the set temperature, or switch to Power Heat mode. |

## MAINS PLUG FUSE REPLACEMENT

## Fuse Replacement (Class II)

This appliance must be earthed. Remove the fuse cover with a small flat head screw driver. Take out the fuse and replace with a new fuse of the same Amp. Replace the fuse cover and push back into place.



## DISPOSAL INFORMATION

The European Directive 2012/19/EU on Waste Electrical and Electronic Equipment (WEEE), requires that old household electrical appliances must not be disposed of in normal unsorted municipal waste.



Old appliances must be collected separately in order to optimise the recovery and recycling of the materials they contain and reduce the impact on human health and the environment.

The crossed out “wheeled bin” symbol on the product reminds you of your obligation, that when you dispose of the appliance it must be separately collected. Consumers should contact their local authority or retailer for information concerning the correct disposal of their old appliance.



## Igenix Warranty Terms & Conditions

This product is guaranteed for a period of 12 months as standard from the date of purchase against mechanical and electrical defects. You can extend your warranty for a further 12 months by registering your product.

Upon registration we will cover your product for a period of 24 months from the original purchase date against any mechanical or electrical defects.

To qualify for the guarantee, the product must be used for domestic household use only and in accordance with the instructions in the user manual. Any misuse of the product will result in the warranty being void.

The guarantee does not cover accidental damage, misuse, neglect, tampering or incorrect adjustment or installation.

The guarantee will be rendered invalid if the product is resold, has had its serial number removed (or has an invalid serial number), or if an unauthorised person has carried out any repairs or alterations.

The warranty does not cover accessories or consumable parts that require replacement under normal use. This includes shelving, dials, filters, belts and trays etc.

In the unlikely event of a breakdown please refer to the Troubleshooting guide in your user manual and check all plugs, fuses and the electricity supply.

If you still require assistance please contact our Customer Service department on **01473 271 272** or write to us at the following address:

**Customer Service Department**  
**38 Bluestem Road, Ransomes Europark**  
**Ipswich, IP3 9RR**

Please quote the Product Code which begins 'IG' or 'DF' and the PO Number on the rating label, and give details of the exact fault. We will then decide whether to repair or replace the item.

Before we arrange the repair or replacement you will be required to return a copy of your proof of purchase. Please retain your original.

If an item is replaced within the agreed guarantee period, the guarantee for the replacement item will be calculated from the purchase date of the original.

In the event that the product is inspected and no fault is found or the product is not within the guarantee period you will be charged for the repair and any carriage costs.



## **Thank you for choosing Igenix**

As a valued customer we would like to offer you a FREE 2 year warranty to cover your product against any electrical or mechanical defects.

This means that in the unlikely event you develop a fault or problem with your product we will happily repair or replace the item free of charge.

To qualify for the 2 year warranty you must register your product within 30 days of purchase. The full Terms & Conditions of our warranty policy are shown on the opposite page. They are also available on our website. **[www.igenix.co.uk](http://www.igenix.co.uk)**

# igenix

38 Bluestem Road, Ransomes Europark, Ipswich, IP3 9RR  
Castle Electrical Factors Ltd., Dundalk, A91 KA9R, IR  
Tel. 01473 271 272

Disclaimer: Igenix operate a policy of continual improvement and development.  
We therefore reserve the right to change/alter the specification and appearance of our appliances without prior notice.  
All diagrams and images shown in this manual are for illustration purposes only.