

1.5kW / 2kW Oil Filled Radiators White



IGHO02615W / IGHO02620W

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

**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.**

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IMPORTANT SAFETY INSTRUCTIONS

Important: Read and follow all of the instructions even if you feel you are familiar with the product and find a place to keep this manual handy for future reference.

- Unpack this product and ensure it has not been damaged during transportation.
- Ensure the product is only used indoors and in the way it is intended.
- This appliance is not intended for use by people with reduced, sensory or mental capabilities, or lack of experience and knowledge, unless they are supervised or given instruction concerning the use of the appliance by a person responsible for their safety.
- Children should be supervised to ensure that they do not play with the appliance.
- In order to avoid overheating, do not cover the radiator.
- Never leave the radiator unattended while it is in use. Always turn the product to the 'off' position and unplug it from the electrical wall socket.
- Do not run the cord under a carpet or cover with a rug or something similar.
- Arrange the cord away from traffic areas, where it will not be a trip hazard.
- Do not operate the heater with a damaged cord or plug, after the heater has malfunctioned or has been dropped or damaged in any way.
- If the power cord is damaged, it must be replaced by the manufacturer, its service agent or a similarly qualified person to avoid a hazard.
- Avoid the use of an extension cord as this may cause the heater to overheat and cause a fire risk.
- Use the heater in a well-ventilated area. Do not insert or allow objects to enter any air intake or outlet openings. To prevent a possible fire, do not block air intake or outlet openings in any manner.
- Do not use on soft surfaces, such as a bed, where openings may become blocked. Use the heater on a flat, dry surface only.
- Do not place the heater near flammable materials, surfaces or substances, as there may be a risk of fire. Keep materials, surfaces or substances at least 1m away from the radiator.

- Do not use the heater in any areas where petrol, paint or other flammable liquids are stored, e.g. garages or workshops as there are hot, arcing and sparking parts inside the radiator.
- Do not use this heater near or in the immediate vicinity of a bath, shower or swimming pool. Never locate the heater where it may fall into a bath or any other vessel containing water or liquid.
- This heater is hot when in use. To avoid burns and personal injury, do not let bare skin touch hot surfaces. If provided, use handles when moving the product.
- This heater is filled with a precise quantity of special oil. Repairs requiring the opening of the oil container are only to be made by the manufacturer or its service agent.
- Regulations concerning the disposal of oil when scrapping the appliance have to be followed.
- The heater should not be used in a room in which the floor area is less than 5m².
- The power cord should not be placed near the hot surface of the appliance.
- The heater is designed for indoor household use only.

Please Note: It is normal for a noise to be heard the first time the heater is turned on or after the heater has not been used for a while. This will disappear when the heater has been on for a short period of time.

SPECIFICATION TABLES

Model No.	Rated Voltage & Frequency	Wattage
IGHO02615W	220-240V~50/60Hz	1500W
IGHO02620W	220-240V~50/60Hz	2000W

Model identifier(s): IGHO02615W

Item	Symbol	Value	Unit
Heat output			
Nominal heat output	P _{nom}	1.5	kW
Minimum heat output (indicative)	P _{min}	0.6	kW
Maximum continuous heat output	P _{max,c}	1.5	kW
Power consumption			
In off mode	P _o	0.00	W
In standby mode	P _{sm}	0.00	W
In idle mode	P _{idle}	0.00	W
In network standby	P _{nsm}	0.00	W
Standby mode with display of information or status			No
Seasonal space heating energy efficiency in active mode	ns, on	85,0	%

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	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
self-learning functionality	No
control accuracy	No

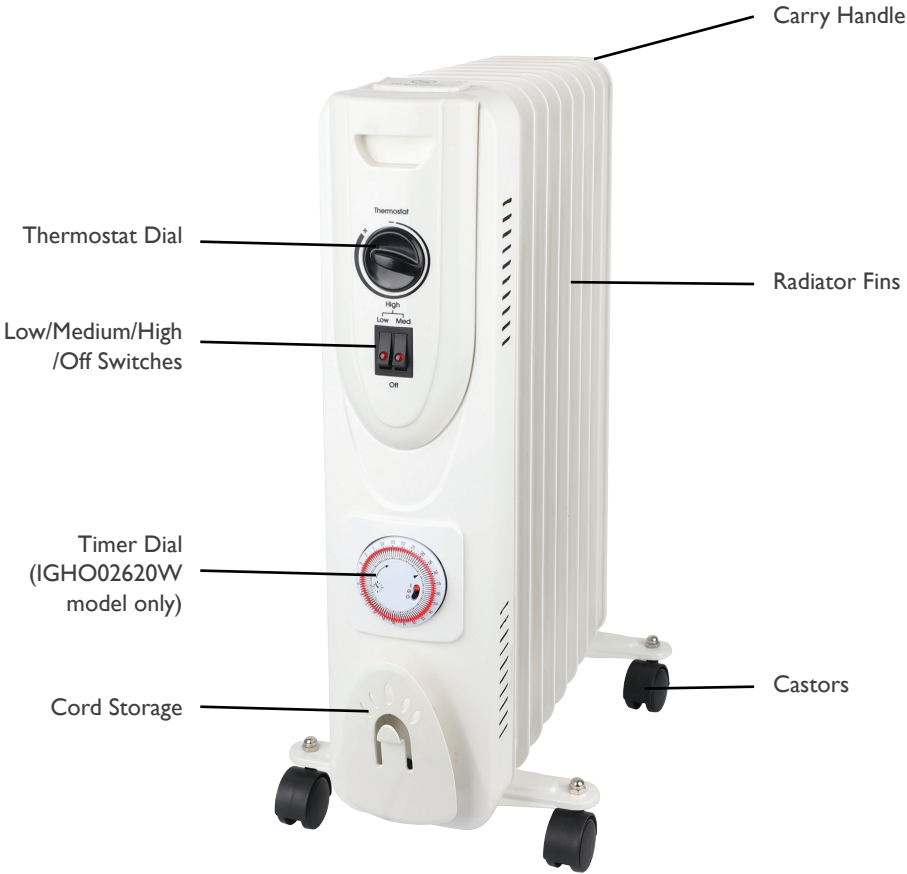
For further information about this product, including the power consumption in low power modes required by (EU) 2023/826, go to <https://www.igenix.co.uk> and search for IGHO02615W or IGHO02620W.

Model identifier(s): IGHO02620W

Item	Symbol	Value	Unit
Heat output			
Nominal heat output	P _{nom}	2.0	kW
Minimum heat output (indicative)	P _{min}	0.8	kW
Maximum continuous heat output	P _{max,c}	2.0	kW
Power consumption			
In off mode	P _o	0.25	W
In standby mode	P _{sm}	0.25	W
In idle mode	P _{idle}	0.25	W
In network standby	P _{nsm}	0.00	W
Standby mode with display of information or status			No
Seasonal space heating energy efficiency in active mode	ns, on	85,5	%

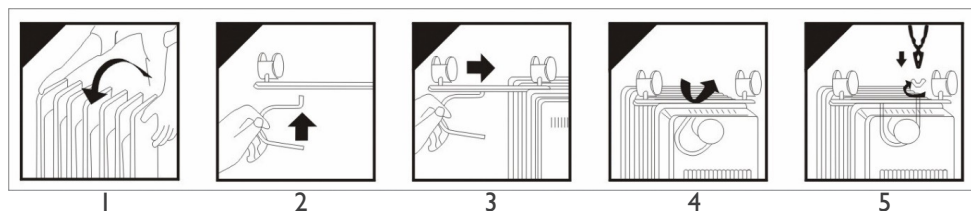
Item	Unit
Type of heat output/room temperature control (select one)	
single stage heat output and no room temperature control	No
Two or more manual stages, no room temperature control	No
with mechanic thermostat room temperature control	Yes
with electronic room temperature control	No
electronic room 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	Yes
with black bulb sensor	No
self-learning functionality	No
control accuracy	No

APPLIANCE OVERVIEW



ATTACHING THE CASTORS

The radiator is packaged with the feet unattached. The feet must be attached before operating the heater.



1. Carefully turn the appliance upside down and place it on a soft surface to prevent scratching.
2. Unscrew the wing nuts from the u-shaped bracket.
3. Place the bracket between the first and second fin (near the front cover) with the threaded ends pointing upwards.
4. Place the castor mounting plate over the threaded ends of the u-shaped bracket.
5. Screw the wing nuts back onto the bracket (do not overtighten as this may damage the radiator), unscrew the bolt cap from the castors and attach the castors to the mounting plates and tighten the bolt caps. Repeat steps 2,3, 4 and 5 at the rear of the radiator to attach the rear castors (rear castors must be attached between the two end fins).
6. Turn the heater upright and place safely on the castors.

WARNING: Do not operate without the feet attached. Operate the heater in an upright position only. Any other position could be dangerous.

OPERATING INSTRUCTIONS

Please Note: Before using the heater ensure that it is on a flat and stable surface. Damage may occur if it is placed in an unstable position.

- Set all the controls to the “OFF” position and insert the plug into a mains socket.
- Turn the thermostat dial clockwise to “MAX” position and switch the heater on as follows: Switch 1 - Low Heat, switch 2 - Medium Heat, Both Switches on for High Heat.
- When your room reaches the desired temperature, slowly rotate the thermostat dial anticlockwise until the light goes out. The thermostat can now be left at this setting. As soon as the room temperature has dropped below the set temperature, the unit will switch on automatically until the set temperature has been reached again. In this way the room temperature remains constant with the most economical use of electricity.
- If you want to change the room temperature setting, rotate the thermostat dial clockwise to raise the temperature, or counterclockwise to lower it.
- This radiator includes an overheat protection system that shuts off the heater when parts of the heater get excessively hot.
- To completely shut the heater off, turn all the controls to “OFF”, then remove the plug from the mains socket.

Timer (IGHO02620W Model Only)

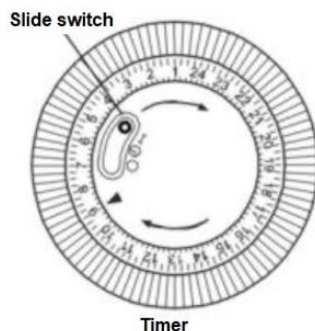
This model is fitted with a 24hr timer which has 96 segments around its circumference, each segment being equivalent to 15 minutes of time. With the aid of this time, it is possible to pre-set the time and duration of the time the heater will operate in any 24hr period.

Timer Operation

- The centre of the timer dial has a 3-position slide switch.
- In the central position (denoted by the clock symbol) the timer will switch the heater on and off at times set by the segments (see setting the timer below).
- The position denoted by the “I”, is a timer override position. The timer will continue to run but power will be fed continuously to the heater. This enables the heater to be on all the time if required.
- In the position denoted by the “0”, the timer continues to run but no power is fed to the heater.

Setting the Timer

- Ensure the slide switch on the timer is at the middle position next to the clock symbol.
- Rotate the outer ring of the timer in a clockwise direction until the current time is lined up with the arrow pointer. i.e. If the timer is being set for 8pm, rotate the outer ring until the number 20 is in line with the arrow pointer.
- Set the time the heater is required to run by pulling the segments around the outer ring forward appropriate to the running period(s) required.
- When setting, the heater will operate each day during the times programmed.



Please Note: The heater must always be plugged into a power socket, the element switches must be in the on position and the thermostat must be suitably set to ensure the heater will come on.

- If the heater is required to run continuously the slide switch on the timer should be set to the “I” position. If it is subsequently required to revert back to the timer operation, the slide switch on the timer should be set to the central (clock) position.

Please Note: When using the timer mode, due consideration should be given to the fact that the heater may come on whilst unattended.

Movement of the Heater

To move the heater, turn it off first, pull out the plug from the wall socket, then push the radiator using the handle on the unit.

CLEANING AND MAINTENANCE

Before attempting any cleaning or maintenance on the radiator, allow it to cool completely and ensure the plug is removed from the socket.

- The radiator should be cleaned regularly to wipe out dust on the surface of the fins as this may influence the efficiency of the radiator.
- Wipe the radiator with a soft damp (not wet) cloth. Do not use detergents or abrasives.
- Do not scrape the surface of the fins with sharp objects.

WARNING: Do not immerse the heater in water.

WARNING: Do not use any cleaning chemicals such as detergents or abrasive materials.

- In the case of malfunction or damage, do not try to repair the heater yourself, it may result in a fire hazard or an electric shock.

Storing the Heater

- To store the heater, wind the cable around the cord storage and store in a clean, dry place.

TROUBLE SHOOTING GUIDE

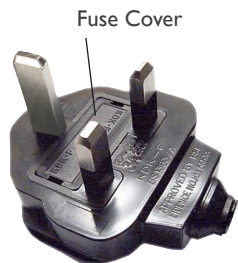
If you are having problems with your appliance, please use our troubleshooting guide below. If you are unable to resolve the issue using this guide please ring our Customer Service Department on 01473 271 272. Please have the model code, batch number and purchase information available.

Problem	Possible Cause	Possible Solution
The radiator does not work.	Not properly plugged into the mains wall socket.	Plug in firmly.
	No electricity in the mains wall socket.	Check fuse or breaker.
The room is too cold.	Thermostat is set too low.	Turn up thermostat.
	Draft from windows or doors.	Block up any drafts with draft excluder.
The room is too hot.	Thermostat is set too high.	Turn the thermostat down to reduce the room temperature.

MAINS PLUG FUSE REPLACEMENT

Fuse Replacement (Class I)

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**

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.