



Warm4Less



Far Infrared heating panel
Heat Your Home For Less
User's Manual

Congratulations on your purchase of a warm4less infrared heating product.
It should give you many years trouble free service.

www.warm4less.com

Technical data

Rated voltage	220-240V/50Hz
Heating material	Carbon crystal heating film
Wave length	8-14μ
Surface temperature	75-90°C (front)
Electric conversion efficiency	98.5%
Life expectancy	≥100,000H
Front surface material	Powder Coated Aluminium/PET
Ingress protection rating	IP54 (Excluding Lumina panels which are IP20 rated)
Over heat protection	Yes
Application	Commercial, domestic including bathrooms
Installation	Wall, Ceiling or Free-standing
Certification	CE, EMC, RoHS, SAA, and TUV (Rhineland)

Safety guidance

Read these instructions carefully and retain for future reference



- 1 Please do not cover the unit when in use or place it closer than 20cm (8") to curtains or other flammable objects. Never use this product under a carpet. If mounted in a ceiling grid, ensure that there is no insulation material directly against the unit.
- 2 If hanging from a ceiling, a unit from a dedicated ceiling range is required. This will come with a ceiling fixing kit as standard and will allow a safety gap of 2.5cm (1") from the ceiling. It is also recommended to position the panel at least 10cm (4") from ceiling lights.
- 3 Don't place heavy weights on the unit or bend it out of shape.
- 4 Whilst the panel is splash resistant, it is not suitable for exposure to continuous or frequent moisture. All Warm4Less heaters are IP54 rated, meaning they cannot be placed directly above sinks or showers. Controls cannot be touched by someone in the bath/shower.
- 5 Do not dismantle the heater. Doing so will invalidate the warranty.
- 6 A slight vapour smell may be detectable when first using the panel heater. This is normal and will soon disappear.
- 7 Do not coil up the cable behind the heater.
- 8 Some heaters will have a plastic film. This is purely to avoid damage during transit and must be removed prior to using the heater.
- 9 This appliance must be disconnected from its power source during installation, and/or when performing other activities.
- 10 Do not touch the heater when in operation as the surface temperature can get hot.
- 11 Check all units for damage before installing and ensure there are no signs of damage. Do not use the unit after a malfunction or any kind of damage. If the cord is damaged, the appliance must be scrapped in accordance with the local Waste Electrical Equipment regulations.

- 12 This unit must only be used to heat people or buildings. It is not to be used by children or anyone with reduced physical, sensory or mental capabilities, or lack of experience or knowledge. Children should be kept away from the unit and must always be supervised when around the unit.
- 13 If in doubt for any reason, do not install the unit. Warm4Less are not liable for any loss, damage or injury caused by, or resulting from, inadequate fitting or placement of heaters.
- 14 Wiring to this unit must follow the relevant national electrical safety standards. This unit must be earthed.
- 15 Never drill through the unit.
- 16 Before cleaning, unplug the unit, isolate it from the electrical supply and allow time for it to completely cool down. Clean the unit with a damp cloth and never with a wet cloth. Glass cleaner can be used with glass units. When clean, dry the surfaces with a dry cloth.
- 17 Never use more than 1 extension lead at a time in conjunction with the unit.
- 18 Ensure there is nothing immediately obstructing your heater such as furniture. Avoid mounting the heater at the edge or corner of the room. Objects placed in front of the unit will affect its performance.
- 19 Picture panel heaters are only suitable for wall-mounted and freestanding use. They are not suitable for ceiling-mounting.

How to install

For wall fixing.

- 01 Remove all parts from the box.
- 02 Use the installation template included in the box to mark positions on the wall for all 4 screws.
- 03 Once the positions are marked, drill holes into the wall with a suitable size masonry drill and insert raw plugs. For plasterboard, it is recommended to use special expanding raw plugs that will hold better.
- 04 Fix the screws into the raw plugs, leaving about 1cm.
- 05 Mount the brackets on the rear of the heater onto the screws.

For ceiling fixing:

- 01 Use the ceiling mounting kit to mark positions to drill onto the ceiling.
- 02 Drill appropriately-sized holes into the ceiling at each mark.
- 03 Mount the brackets onto the ceiling with screws, ensuring they're fastened securely and remove the 4 plastic caps from the rear panel brackets.
- 04 Completely slide the panel onto one side of the brackets before completely sliding it back toward the opposite direction.

For freestanding:

- 01 Remove the heater and stands from their boxes.
- 02 Place the bottom corners of the heater into a stand at each side.
- 03 Fasten the screws on both stands.

Warranty on your Warm4Less Heating panel

Free repair or replacement is available for this Warm4Less heating product after an electrical fault within the warranty period. The warranty period begins from the original invoice date of purchase and applies only to the name purchaser shown therein. It is required that you present a sales invoice or delivery note and must return this product in the original packaging or packaging of equivalent specification.

Your Warranty Period

For details on the length of your warranty, please visit our website for more information.

To enquire about our extended warranty package, please contact us on 0300 303 9625

For your warranty to be valid: please complete, sign and return to us the product's warranty card. This can be done by either post (address below) or via email to office@warm4less.com. From receipt of the item/s, you have 30 days to complete the warranty card. If you can't find your warranty card, please contact us at the earliest opportunity. For more information on our full warranty policy, please visit www.warm4less.com/company/return-policy.



For more information,
please visit our website

warm4less.com

Or call us on

0300 303 9625

Warm4less Ltd

Unit 2
Love Lane
Sutterton
Boston
Lincs PE20 2EU
UK

