

WARRANTY

This product is manufactured exclusively for COLDBUSTER by Klimax Mfg. Ltd.

The manufacturer, Klimax Manufacturing Ltd, guarantees this under carpet radiant electric heating panel against failure from any manufacturing defects as well as normal wear and tear for a period of 5 years from date of installation. If the installation date cannot be determined, the invoice date to the customer or manufacturing date will be considered to be the installation date.

There are no other express or implied warranties. Liability is limited to the repair or replacement of the heating panel only. No liability for consequential damages will be accepted.

The warranty is subject to the following conditions:

1. That the customer retains proof of payment and retains a fully completed warranty registration form for each heating panel.
2. That the installation has been carried out in accordance with the installation instructions.
3. That the heating panel is used in accordance with the operating instructions and precautions.

 First name other initials Last name

Heating Panel Model: _____ Serial Number:

 Invoice Date

Please retain this warranty registration form with your invoice.

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COLDBUSTER UNDER RUG RADIANT ELECTRIC HEATING PANEL

Congratulations on purchasing the most sophisticated electric rug heating panel available today. Treat electrical appliances with respect – inappropriate use may cause damage. Please take the time to read the installation instructions and operating precautions before installing the panel. This way you will avoid the risk of any damage to the heating panel or the floor, ensure compliance with the Coldbuster guarantee and also ensure many years of trouble free service from your new heating panel. It is important to remember that eliminating the sources of heat loss will enhance the operation of the panel as well as reduce operating costs. Examples of heat loss could be: lack of blinds or curtains; open windows; no ceiling insulation; open chimneys; and ceiling ventilation grilles and ducts. Your heating panel is completely safe and will provide warmth and comfort; however, there are a few simple operating precautions that need to be adhered to.

READ BEFORE CONTINUING: INSTALLATION INSTRUCTIONS AND OPERATING PRECAUTIONS

FOR HEATING PANEL MODELS: LARGE RUG, MEDIUM RUG, SMALL RUG, PASSAGE AND BEDSET

A. WARNINGS: PRE-INSTALLATION

- Install this heating panel in accordance with the regulations of all authorities having jurisdiction.
- Follow the instructions on the next page to ensure that the heater is operating correctly and that there are no folds in the heating panel.
- Ensure that the underlay upon which the heating panel is to be installed exceeds 3mm thickness, but is less than 9mm thick and preferably not the foam chip type.
- Ensure the heating panel can be fastened to the underlay or sub-floor.
- Do not proceed if the rug to cover the heating panel is more than 16mm thick.
- Do not proceed if the rug to cover the heating panel is foam or rubber backed.
- Ensure that the power supply outlet into which the heating panel is to be plugged is grounded, RCD protected and operating correctly. If not, call an electrician.
- Ensure that the intended location of the heating panel is not closer than 200mm to other heating panels, heating supply ducts or any other heating appliances or other source of heat like a fireplace.
- Ensure that the location of the heating panel does not bridge expansion joints.
- Ensure that the floor beneath the heating panel is smooth, clean and flat.
- Read all warning labels included in the package and ensure that instructions on these labels are clearly understood before commencing the installation.
- Have on hand the following tools and materials: Stanley knife; scissors; staple gun; duct tape or double-sided tape.

FAILURE TO OBSERVE WARNINGS AND INSTALLATION INSTRUCTIONS WILL INVALIDATE ALL WARRANTIES EXPRESS OR IMPLIED

IF YOU DO NOT FULLY UNDERSTAND ANY OF THESE INSTRUCTIONS, DO NOT PROCEED.
CALL 1300 653 914

B. INSTALLATION INSTRUCTIONS – RUGS

UNDERLAY SPECIFICATION

- If the rug is to be laid over a hard surface such as ceramic tile or wood, a 'non-slip' underlay should be used which exceeds 3mm in thickness, such as the polyester type non-slip underlay available from IKEA stores. Underfelt or Rubber type underlay must be less than 9mm thick.
- If the rug is to be laid over a soft surface such as 'wall-to-wall' carpeting, a 'non-creep' underlay should be used and may be less than 3mm thick.
- The underlay should be trimmed to be 25mm smaller than the rug on all four sides.
- **DO NOT** proceed if the rug or carpet is permanently attached to any type of cushion backing.
- The heating panel must **not** be installed **under** the underlay.

PREPARATION OF THE PANEL

- Remove the heating panel from the box and for future reference, write down the model and serial number of the panel on the accompanying delivery note or invoice.
- Fully unroll the panel and stretch it to ensure there are no creases.
- Before installation, ensure the heating panel is operating correctly by connecting the unrolled and unfolded heater to the power supply outlet.
- Heat should be felt on the element of the heating panel within two minutes. If not, disconnect the heating panel from the power supply outlet and call the free number for technical support.
- Once you have determined that the heating panel is operating correctly, disconnect it from the power supply and continue with the installation procedure.
- Place the heating panel over the underlay in the desired position, ensuring that it is completely flat, with no folds or creases.
- The heating panel should be at least 25mm smaller than the underlay on each of the four sides. If it is not, **DO NOT** cut the heating panel. A different size heating panel will be required.
- The connector block and the supply cable should face the cushion or pad and be as close to the intended power socket as possible.

SECURING THE PANEL TO THE UNDERLAY AND THE RUG

- The heating panel should be secured to the underlay and to the rug at each corner and in one additional place along each edge, by means of double-sided adhesive tape, duct tape or stitching.
- Care must be taken to avoid damage to the heating cable and the connector block.
- The supply cable must never be looped under the carpet to take up excess length.
- In addition, it is recommended that the rug is attached to the underlay at each corner and in one additional place along each edge by means of double-sided adhesive tape or stitching.
- Additional protective layers are necessary for reversible and extremely high value rugs. This can be done by sticking strips of 19mm wide masking or duct tape over all the glue buttons visible in the heater fabric on the side facing the rug. This prevents the glue buttons during warm up from sticking to reversible rugs.
- Under non-reversible rugs or carpets the glue buttons help to keep the rug or carpet in position and prevents creasing.
- Heating panels should not be fitted under irreplaceable rugs.

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C. ELECTRICAL CONNECTION

- The supply cable attached to this carpet heating panel is terminated with an approved moulded plug. It must **only** be plugged into a grounded power supply outlet.
- If the supply cable attached to the carpet heating panel is modified in any way by an authorized electrician, it may only be plugged into one of the following:
 - A grounded supply outlet protected by a manual reset RCD installed in the main distribution board;
 - A grounded supply outlet incorporating a manual reset RCD socket unit;
 - An approved plug-in RCD extension cord plugged into a grounded supply outlet.
- A residual current device (RCD) protects an electrified under carpet heating system. The floor area supplied by this heating panel must not be penetrated by nails, screws or sharp objects.

D. OPERATING PRECAUTIONS: POST-INSTALLATION

- When heater is not in use: unplug cord from power supply outlet.
- Do not place furniture that has zero clearance to the floor like furniture without legs or solid stone table bases on top of the rug or carpet covering the heating panel.
- Do not place any items that have a high thermal insulation value on top of the rug or carpet that covers the heating panel. This includes bean bags, pillows, duvets, sleeping bags or other rugs.
- Never leave an infant or a person with limited mobility on top of the heated floor.
- Do use a chairmat protector for roller castor chairs over rugs with heaters.
- Do not cut, punch or nail on top of the rug that covers the heating panel.
- Do not penetrate the rug over the heating panel with nails or screws. Remove pins or staples.
- Do not use the heater to dry carpets which have become wet as a result of cleaning or flooding.
- Do not use the heating panel if it is damaged or when you detect a burning smell.
- Do not attempt to repair a damaged heating panel.

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TECHNICAL SPECIFICATIONS

MODEL (PRODUCT CODE)	Panel Width (m)	Length (m)	Wattage @ 230V - 240V	Watt/m ² @ 230V - 240V
LARGE RUG (AURTP630/12)	1.80	2.80	630W 680W	125 135
MEDIUM RUG (AURTP460/12)	1.60	2.30	460W 495W	125 135
SMALL RUG (AURTP300/12)	1.30	1.90	300W 325W	125 135
PASSAGE (AURTP360/12P)	0.65	4.40	360W 390W	125 135
	Twin panels of:			
BEDSET (AURTP550/12T)	1.00	2.20	550W 595W	125 135