

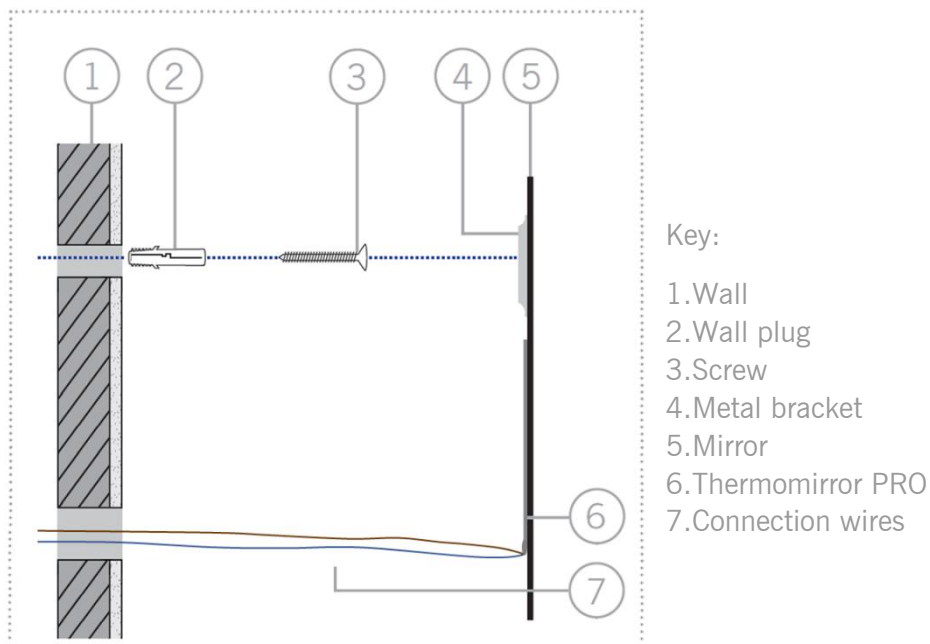
Thermomirror Mirror Demisters

Thermomirror PRO

Installation Guide

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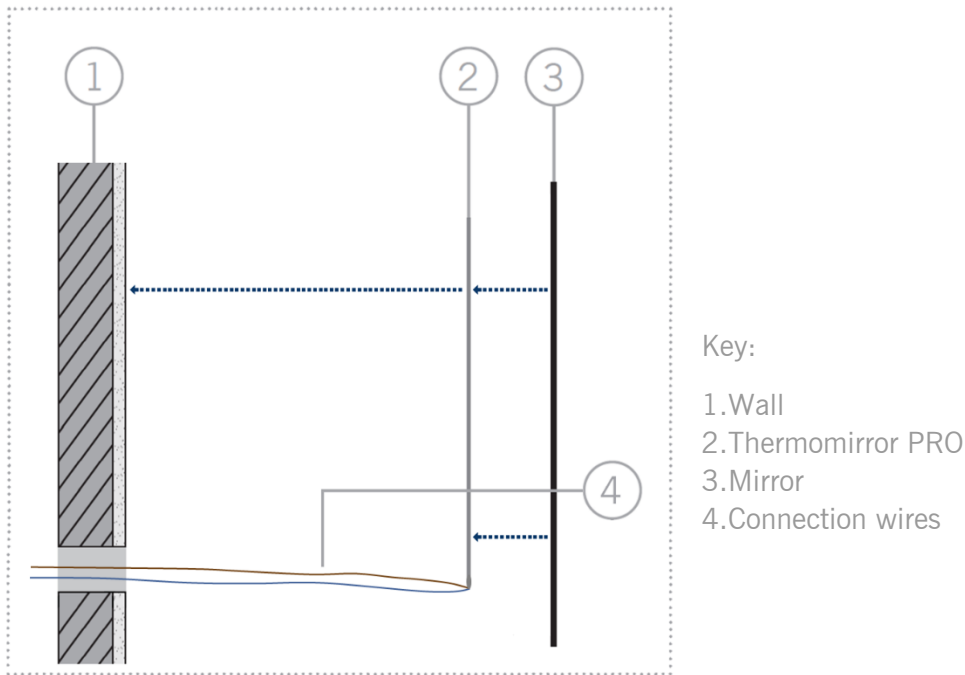
Installation with Hanging Mirrors



When installing the Thermomirror PRO demister with a hanging mirror the demister pad needs to be adhered directly to the back of the mirror. Before starting installation ensure the Thermomirror demister size is suited to the size of the mirror and will not cover any fixings or hangers. The length of the Thermomirror can be cut down if required (see details on page 5), however, the width (500mm) cannot be adjusted, nor can the demister be pierced.

1. The Thermomirror demister requires a mains supply and a switch or PIR sensor. Measure and mark out all the necessary items before you install the Thermomirror.
2. Follow the instructions provided with the mirror to obtain and mount suitable fixings. Drill a hole behind the mirror position to allow for the connection wires. Please note: Thermomirror PRO has a connection point (Live and Neutral) on either side of the demister.
3. Ensure the mains power supply is switched off before attempting to carry out any electrical work. Wire up the leads from the Thermomirror in accordance with current electrical regulations. On larger mirrors multiple Thermomirror demisters can be used and must be wired in parallel.
4. Ensure any surplus connection wire is concealed and as tidy as possible to allow easy mirror installation. Fix the Thermomirror to the back of the mirror using the self-adhesive strips.
5. Hang the mirror according to the instructions provided with the mirror.

Installation with Glue-To-Wall Mirrors



When installing the Thermomirror PRO demister with a glue-to-wall mirror there needs to be 100mm spacing all around the Thermomirror to allow for sufficient adhesion between the mirror and the wall.

1. Glue-to-wall mirrors must be installed onto a level surface. Make sure the mirror adhesive selected is compatible with the mirrors as some will damage the mirror backing.
2. The Thermomirror demister requires a mains supply and a switch or PIR sensor. Measure and mark out all necessary items before you install the Thermomirror. Cut two holes in the wall behind the mirror position to allow for the connection points and wires. Please note: Thermomirror PRO has a connection point (Live and Neutral) on either side of the demister.
3. Ensure the mains power supply is switched off before attempting to carry out any electrical work. Wire up the demister in accordance with current electrical regulations.
4. Fix the Thermomirror to the wall using the adhesive strips. Ensure any surplus connection wire is concealed and as tidy as possible to allow for easy mirror installation.
5. Apply mirror adhesive to the back of the mirror. Ensure the adhesive is run in vertical beads so that the condensation behind the mirror can drain away. Stick the mirror in position. The use of timber supports cut to the height required off the vanity is also recommended for ease of installation, this will keep the mirror at the desired height.

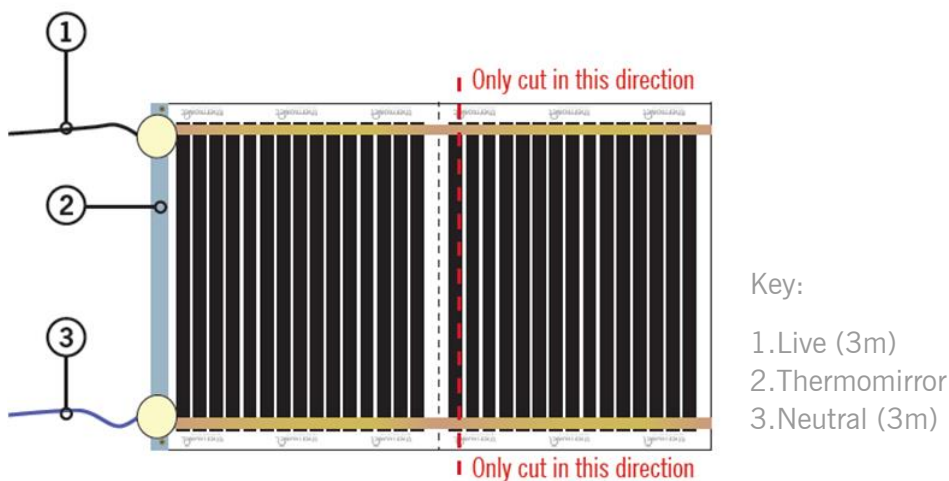
Technical Specifications

Stock Code	Size L x W (mm)	Heat Output (W)
5301	500 x 500	38
5303	1000 X 500	75

Supply Voltage	240V
Wiring Method	Hardwired
Mounting Method	Self-adhesive Strips
Protection Rating	IP54
Warranty	10 Years

Trimming Thermomirror PRO Demister

If necessary, Thermomirror PRO can be trimmed to size on site. Simply measure and trim to desired length in a straight line. Re-insulate the end with a double layer of insulation tape. Please note only make cuts parallel to the black strips and never across them.



Thermomirror PRO demisters should be installed and tested by a qualified electrician and in accordance with current local regulations. The Thermomirror PRO demister cannot be cut or pierced. Ensure the demister is a suitable size to allow for the mirror fixings/brackets or to allow for 100mm spacing on all sides for a glue-to-wall installation.

Please read and understand this installation guide in full before commencing installation. If you have any queries regarding installation, please call 1300 368 631.

- Observe and adhere to electrical guidelines and IP ratings when placing your Thermomirror in wet areas.
- Ensure any timers or switches used are installed in correct zones according to the IP rating of the timer/switch.
- If installing the mirror flush with the tiles, allow a 5mm expansion gap around the perimeter of the mirror. Any contact with hard materials could result in breakage. This gap should be filled with silicone compatible with mirrors.

Warranty Information

Thermogroup covers all its products with a satisfaction guarantee. In addition, Thermogroup will supply a replacement product where a fault is shown to be caused by manufacture, materials or workmanship providing the goods have been installed correctly and according to installation instructions. This guarantee does not include removal, freight or installation costs. Thermogroup's products come with guarantees that cannot be excluded under Australian Consumer Law and you are entitled to a replacement or refund for a major failure & compensation for any other reasonable foreseeable loss or damage. You are also entitled to have the goods repaired or replaced if the goods fail to be of acceptable quality and the failure does not amount to a major failure.

To use the warranty, repair or service the customer must provide purchase invoice/receipt.

If the product develops a fault within the warranty period due to normal wear and tear, Thermogroup at its discretion will recognise whether it's a faulty product or not. If it is impossible or not economical for the manufacturer to repair the product, the manufacturer will replace the faulty product with a new unit of the same model or if there is no stock available of the same model as the product, the manufacturer will replace the product with a new unit of a similar size. No responsibility can be taken for altered dimensions and lining up of existing holes.

The repair service offered within the warranty period only covers the faults and problems as developed from the manufacturer's errors. Any damage caused by improper use or carelessness or incorrect wiring is not covered.

Thermogroup is not responsible for any monetary loss or injuries caused by improper use of this product.

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That little bit extra...