

# Thermomirror Mirror Demisters

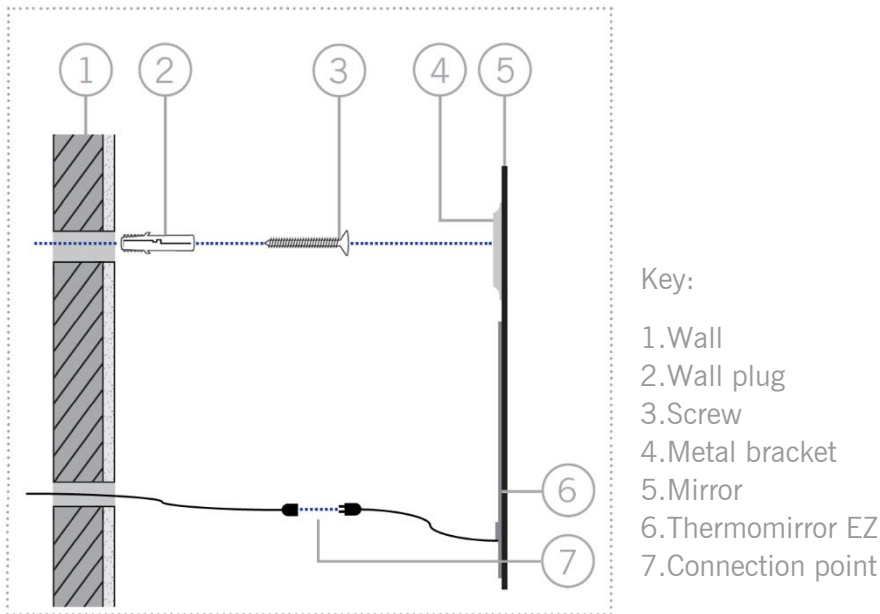
Thermomirror EZ

Installation Guide

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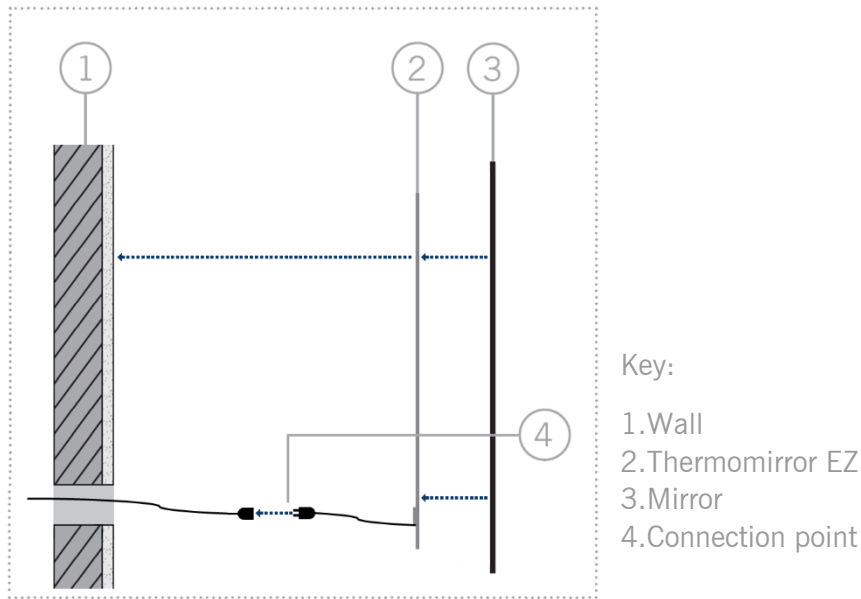
# Installation with Hanging Mirrors



When installing the Thermomirror EZ demister with a hanging mirror the demister pad needs to be adhered directly to the back of the mirror. The Thermomirror EZ demister cannot be cut or pierced. Before starting installation ensure the Thermomirror demister size is suited to the size of the mirror and that it will not cover any fixings or hangers.

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 25mm hole behind the mirror position to allow for the wiring for the demister pad.
3. Ensure the mains power supply is switched off before attempting to carry out any electrical work. Wire up the lead in accordance with current electrical regulations and leave the female plug protruding from the 25mm hole.
4. Peel off the protective backing paper from the Thermomirror and adhere to the back of the mirror. The demister pad needs to be located inside of any fixing/bracket positions – it cannot cover the fixings or be cut or pierced. To avoid air bubbles whilst sticking the demister pad, peel off the protective paper a quarter of the way. Stick the first part down and ease the protective paper away whilst smoothing out the demister pad onto the mirror.
5. Connect the male and female plugs of the demister and ensure this is pushed in securely. Hang the mirror according to the instructions provided with the mirror.

# Installation with Glue-To-Wall Mirrors



When installing the Thermomirror EZ 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 out a hole in the wall behind the mirror position to allow for the connection box of the demister pad.
3. Ensure the mains power supply is switched off before attempting to carry out any electrical work. Wire up the demister lead in accordance with current electrical regulations and leave the female plug protruding from the cut out made for the connection box.
4. Peel off the four squares of protective paper from the back of the demister pad. Connect the male and female plugs of the demister pad and ensure this is pushed in securely. Push the cabling from the demister into the wall cavity and adhere the demister to the wall. Peel off the protective paper backing from the front of the demister.
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	Shape	Size L x W (mm)	Heat Output (W)
5323	Square	400 x 400	26
5324	Square	500 x 500	43
5325	Rectangular	400 x 600	46
5326	Rectangular	600 x 800	96
5328	Rectangular	1000 x 750	136
5330	Rectangular	1000 x 1300	242
5332	Oval	400 x 600	36
5322	Round	780 $\varnothing$	99

Supply Voltage	240V
Wiring Method	Hardwired
Mounting Method	Fully self-adhesive
Protection Rating	IP54
Warranty	5 Years

Thermomirror EZ demisters should be installed and tested by a qualified electrician and in accordance with current local regulations. The Thermomirror EZ 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 the mirror.

# 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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