

230 Volt Mirror Demister



IMPORTANT

It is of utmost importance that the COLDBUSTER® mirror demister is earthed especially in wet areas (e.g. bathrooms) since otherwise life threatening situations can develop.

The minimal horizontal distance from this appliance to the bath, tub or shower pan depends on local legislation, but by international standards (IEC 364-7-701) this must not be less than 600 mm (2ft.). It is illegal and dangerous to install this unit in the shower or above the tub.

If the above is not possible or not wanted, a 12 Volt COLDBUSTER® mirror demister may offer a solution, since these models can be powered from a 12 Volt safety transformer in which case they may be installed anywhere in a bathroom.

INSTALLATION GUIDELINES

Place the mirror on a flat firm surface with the reflective side down and degrease if necessary with a suitable cleaning agent such as cleaning spirits and allow to dry.

Take the demister out of it's protective packaging and carefully peel the protective layer from the self-adhesive foil.

Place the mirror demister with it's self adhesive side in the desired position against the back of the mirror and rub the entire area with a soft cloth until the unit is firmly attached to the mirror.

Electrical connections:

It is advised to get a qualified electrician to connect the equipment in compliance with the electrical requirements in your area especially when it is to be used in a bathroom or other wet area.

This appliance must be connected to earth and protected by an earth leakage circuit breaker (RCD/GFCI) with a sensitivity of max. 30 mA.

The brown lead must be connected to live, the blue lead must be connected to neutral and the green/yellow lead must be earthed.

USE AND APPLICATION

The COLDBUSTER® mirror demister is intended to provide heat which conducts through to the mirror, warming the mirror surface and preventing condensation.

SPECIFICATIONS

COLDBUSTER® Mirror Demister

Size:	600mm x 400mm	-	600mm x 600mm
Voltage:	220-240 V~ 50/60 Hz	-	220-240 V~ 50/60 Hz
Power:	40 - 45 Watt	-	60 - 70 Watts

Element: Fully screened self-regulating patented Klimax heating element laminated between 2 layers of polyester reinforced self-adhesive aluminium foil.

WARRANTY

The COLDBUSTER® mirror demister carries a one year warranty from the date of purchase against manufacturing defects, conditional to it's intended use. Misuse or abuse renders the warranty null and void.

DISCLAIMER

No claims for damage, inconvenience or other losses resulting from the use of the unit will be entertained. The warranty is limited to replacement of the heating unit.

Do not use the unit when the cord is damaged or shows sign of wear. When the unit is faulty, it cannot be repaired and should be discarded.

RSA: Ensure that a means of disconnection from the supply, having a contact separation of at least 3 mm between poles (isolator) is incorporated in the fixed wiring.

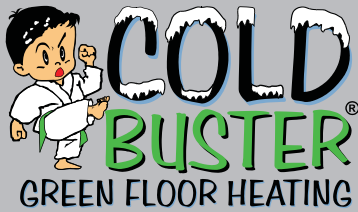
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MANUFACTURED BY



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12 Volt Mirror Demister



PRECAUTIONS

- This model operates on 12 Volts only!
- Do not connect directly to 230 Volt power supply
- Connect to the power supply via a 12 Volt transformer
- Do not repair if damaged
- Only use for the purpose for which it was designed

INSTALLATION GUIDELINES

Place the mirror on a flat firm surface with the reflective side down and degrease if necessary with a suitable cleaning agent such as cleaning spirits and allow to dry.

Take the demister out of it's protective packaging and carefully peel the protective layer from the self-adhesive foil.

Place the mirror demister with it's self adhesive side in the desired position against the back of the mirror and rub the entire area with a soft cloth until the unit is firmly attached to the mirror.

Electrical connections:

The demister must be connected through a 12 Volt safety transformer or 12 Volt power source. If the power is supplied from a car battery a suitable melt fuse should be installed.

Melt fuse rating: 300 x 300 mm Model - 2 Amp
400 x 400 mm model - 3 Amp
600 x 400 mm model - 4 Amp

For extra low voltage appliances there are no limitations to the use of this equipment in bathrooms or other wet areas, as long as the appliance is connected through a safety transformer.

The unit may be fitted anywhere in the bathroom area.

USE AND APPLICATION

The COLDBUSTER® mirror demister is intended to provide heat which conducts through to the mirror, warming the mirror surface and preventing condensation.

SPECIFICATIONS

COLDBUSTER® 12 Volt Mirror Demister

300mm x 300mm	-	18 Watt	-	12 V~ / =
400mm x 400mm	-	30 Watt	-	12 V~ / =
400mm x 600mm	-	40 Watt	-	12 V~ / =

Element:

Fully screened self-regulating patented Klimax heating element laminated between 2 layers of polyester re-inforced self-adhesive aluminium foil.

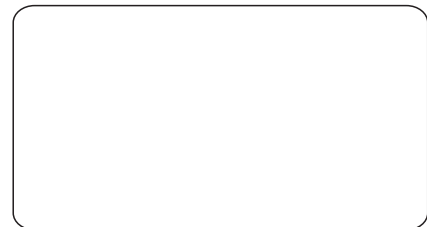
WARRANTY

The COLDBUSTER® mirror demister carries a one year warranty from the date of purchase against manufacturing defects, conditional to it's intended use. Misuse or abuse renders the warranty null and void.

DISCLAIMER

No claims for damage, inconvenience or other losses resulting from the use of the unit will be entertained. The warranty is limited to replacement of the heating unit.

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