# WARMERaustralia
## RADIATING COMFORT

## LAVA® glass radiator

## LAVA® infrared heater
A work of art that radiates heat.

## WARMERaustralia
## RADIATING COMFORT

All LAVA® glass radiators are equipped by default with no regulation. The devices are, however, supplied with a control. (Type F) The receiver is included in the price, the regulator needs to be ordered separately. With a controller, up to 99 LAVA® models can be controlled.

| | | |
|---|---|---|
| > | Nominal voltage: | 230 V |
| > | Power: | 250 - 1000 Watt |
| > | Body: | Steel housing, white powder-coated |
| > | Colors: | White | White-green | Black Red | Mirror | DYL* |
| > | Surface: | Safety glass 6 mm |
| > | Protection: | IP X4 |
| > | Protection class: | II |
| > | Port: | 3 pin , connector cable 1m |
| > | Surfacetemp.: | 95 °C (maximal) |
| > | Depth: | 50 mm |
| > | Control range: | 5 - 30ºC (wireless) |
| > | Mounting: | Landscape, portrait or ceiling |

Towel rail
LAVA-Halti-EPR-01

Towel rail
LAVA-Halti-EPR-02

Towel rail
LAVA-Halti-EPF

ET-12A
LAVA®-Control Digital

### Colors:

| White-green | Pure-white | Red | Black | Mirror |
|---|---|---|---|---|

| Model | Power (W) | Length | Height | Towel | Regulator |
|---|---|---|---|---|---|
| LAVA-Glas-250 | 250 | 500 | 630 | max. 2 | without |
| LAVA-Glas-500 | 500 | 900 | 630 | max. 2 | without |
| LAVA-Glas-750 | 750 | 1300 | 630 | max. 3 | without |
| LAVA-Glas-1000 | 1000 | 1600 | 630 | max. 4 | without |
| LAVA-Glas-250F | 250 | 500 | 630 | max. 2 | Wireless |
| LAVA-Glas-500F | 500 | 900 | 630 | max. 2 | Wireless |
| LAVA-Glas-750F | 750 | 1300 | 630 | max. 3 | Wireless |
| LAVA-Glas-1000F | 1000 | 1600 | 630 | max. 4 | Wireless |
| ET-12A | Wireless room temperature controller with clock (can drive 99 receivers); must be ordered separately! | | | | |
| LAVA-Secure | Safety hook for ceiling mounting | | | | |

## * DYL | Design your LAVA®: Personal - Individual - Unique
Besides the five main colors, an individual design of your LAVA® glass radiator possible. On request, we can integrate any picture, photograph, logo or any color you want. LAVA® perfectly adapts to its environment and is thus a unique work of art.

| Advertisment | Logos | Vacation | Photos | Images |
|---|---|---|---|---|

AUSTRALIAN
yoga academy

dms energy

## More information on our current product design can be found at www.warmeraustralia.com

**Technical data**   CE

> Nominal voltage:   230 V
> Power:   250 - 1000 Watt
> Corpus:   Steel housing white, RAL 9016,
> Surface:   Structured surface
> Protection:   IP 24
> Protection class:   I
> Port:   3 pin, connector cable 1m
> Surfacetemp.:   95 °C (maximum)
> Depth:   15 mm, 45 mm with mounting bracket
> Control range:   5 - 30 °C (wireless)
> Mounting:   Horizontally, vertically or on the ceiling

| Pure-white | Detail |
|---|---|
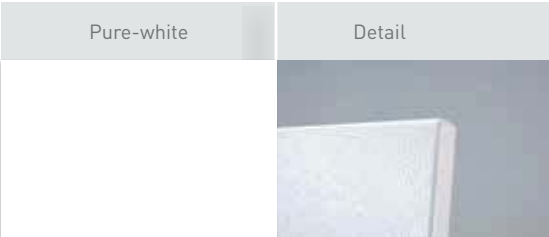
Energy efficiency and design are two paradigms of our time. When it comes to heating, we want modern and inexpensive methods.

LAVA® is a radiant, glass heating panel that meets these requirements. The heater is available in five colors and can be integrated harmoniously into the architecture of any room.

The infrared radiant heat is generated by a special heating element free from a magnetic-field. Conventional heaters heat only the air, LAVA® is different - the glass radiators warms the objects in the room. This not only saves heating costs, but creates a healthy indoor climate. LAVA® infrared heaters are effective for any application and can be used on heating tariffs.

LAVA®-Basic, Infrared heat, 230 V, IP 24

| Type | Model | Control | Power (W) | Dimension (mm) | |
|---|---|---|---|---|---|
| | | | | Length | Height |
| LAVA-Basic-250 | 37557 | without | 250 | 470 | 600 |
| LAVA-Basic-500 | 37461 | without | 500 | 870 | 600 |
| LAVA-Basic-750 | 37554 | without | 750 | 1270 | 600 |
| LAVA-Basic-1000 | 37334 | without | 1000 | 1570 | 600 |
| LAVA-Basic-250F | 37641 | Wireless | 250 | 470 | 600 |
| LAVA-Basic-500F | 37642 | Wireless | 500 | 870 | 600 |
| LAVA-Basic-750F | 37643 | Wireless | 750 | 1270 | 600 |
| LAVA-Basic-1000F | 37644 | Wireless | 1000 | 1570 | 600 |

## Applications of LAVA® glass radiator

+ **Easy installation**
  > The LAVA® is ready for use, without additional conversion work. The only requirement is an electrical power supply.
  > No space for the storage of fuel (e.g. boiler or fuel storage) is necessary.
+ **Magnetic free**
  > A special heating element prevents the formation of an electromagnetic field.
+ **Efficient + flexible**
  > Since there are no wearing parts, no maintenance is needed and there are therefore no additional cost.
  > It is possible to control each room individually (individual room controls).
  > LAVA®infrared heaters are effective for any application and can be used on heating tariffs.

01  As the main heating for very well-insulated houses e.g. low energy - and passive houses.

02  As additional heating to existing heating systems. Especially recommended for:
  > Bathrooms and Wellness areas
  > Bedroom, living room, winter garden

03  As a local supplementary heating (Ceiling mountable)
  > Workplaces
  > Massage, treatment tables and yoga studios

04  During the renovation or replacement of existing heating systems such as night storage heaters.

## Infrared radiant heat

Thanks to its exclusive technology and because of the large exchange surface of the glass, LAVA® has developed a high radiant intensity. This results in an even room temperature, which is perceived by the body as a very pleasant and soothing heat.

The even temperature of LAVA®: As the temperature difference between the floor and the ceiling is just 1 degree C, you feel virtually no difference between the top and bottom of the room (with a ceiling height of 2.5 m -> see chart ).

+ **Pure and healthy air**
  › The infrared radiant heat dries the air out and provides healthy, unmoving and dust-free heat. Allergy sufferers will especially benefit from this new and very clean room enviroment..

+ **Low operating costs**
  › With a temperature decrease of only 1 ° C, you can save approximately 6% of running costs. Due to the even space heating with LAVA®, the room temperature can be lowered by an average of 2 ° C, thus saving approximately 12% of operating costs.

— 19,5-20°

— 19-19,5°

— 19°