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## LAVA® BASIC 2.0 - Infrared heating for your comfort.



#### USE

LAVA® BASIC 2.0 is the most cost-effective entry model that generates infrared heat by means of a special magnetic fieldfree heating element and unlike conventional heaters heats not only the air, but all the objects in the room. This not only saves on heating costs but also ensures a pleasant, healthy indoor climate. With the LAVA® BASIC 2.0 the surface was further optimised, thus increasing the radiation power and effect. In addition to the benefit of the new attractive design, towel holders can also be mounted.

The LAVA® BASIC 2.0 can be mounted vertically or horizontally on the wall. For ceiling mounting please use the LAVA® BASIC-DM (see page 28). All LAVA® BASIC 2.0 are supplied as standard with a power cord and an ON/OFF switch. Thanks to the new Plug & Play connection system, integrated LAVA®-R control, a LAVA®-F radio receiver or a wired room thermostat can be connected.

### SELECTION GUIDE

The selection of the output depends on the heat demand of the room (height: 2.5 m) and the heating application.

The following is a guide:

20-45 W/m<sup>2</sup> Low energy and passive house

50-70 W/m<sup>2</sup> Well insulated housing 75-95 W/m<sup>2</sup> Moderately insulated housing 100-120 W/m<sup>2</sup> Poorly insulated housing

# LAVA® BASIC 2.0, infrared heating



#### TECHNICAL DATA

230 V

Voltage: 250 - 1000 Watt Output: Surface temperature: max. 95 °C

Surface: smooth, heating-optimised surface, white RAL 9016

Device/Installation depth: 26/57 mm Protection rating: IP X4 Protection class:

Cable: 1m with plug

Wall mounting: horizontally or vertically

Factory warranty: 5 years

#### BENEFITS OF THIS PRODUCT

- + Heating-optimised infrared heating lacquer
- + Optimised insulation reduces convection component
- + Large infrared emitting surface
- Maintenance free and magnetic field free
- + Plug & Play connection system for easy individual control
- + Horizontal and vertical wall mountable

### NEW:

be attached to any LAVA® BASIC 2.0 unit.

RG: 018 | DT: ex stock

Туре	Order no.	Output (W)	Dimensions (mm)		Weight	Halti
			Length	Height	(kg)	Паш
LAVA-BASIC2-250	39618	250	500	630	8	max. 1
LAVA-BASIC2-500	39619	500	900	630	12	max. 1
LAVA-BASIC2-750	39620	750	1300	630	18	max. 2
LAVA-BASIC2-1000	39621	1000	1600	630	21	max. 2

Accessories RG: 018 / 007 | DT: ex stock

Model	Order no.	Description
LAVA-R	39713	Thermostat with plug, for all LAVA 2.0, 5 - 35 °C, 16 A, step switch 60/95 °C, eNEXHO ready
eNEXHO-CR	38905	Radio-controlled data bus - Power Actuator, 868 MHz, 230V, 16 A, On/Off
eNEXHO-NT	38902	Internet module for external access using smartphone or tablet over Wlan
LAVA-F	39714	Radio receiver with plug, 16 A, for mounting on the rear panel of the LAVA 2.0
ET-11A	35891	Radio room thermostat, LCD display
ET-12A	35890	Radio room thermostat, LCD display with clock and week program
eTOUCH-mini-black	39299	Switch mounted thermostat with black touchpad, 16 A, 5-40 °C, 2 frames in white and black included
eTOUCH-mini-white	39300	Switch mounted thermostat with white touchpad, 16 A. 5-40 °C, 2 frames in white and black included
ET-71	38692	Switch mounted thermostat, 10-45 °C, 16 A, colour: white; remote sensor included
LAVA-STAND	38576	Steel stand for up to 2 LAVA 500 / 750 / 1000 W horizontally mounted
LAVA-Halti-50-E0	40034	Polished stainless steel towel rail for LAVA-250   600   800, Width: 50 cm
LAVA-Halti-63-E0	40035	Polished stainless steel towel rail for LAVA-500   750   1000, Width: 63 cm