



# THERMOLOGIKA® RANGE

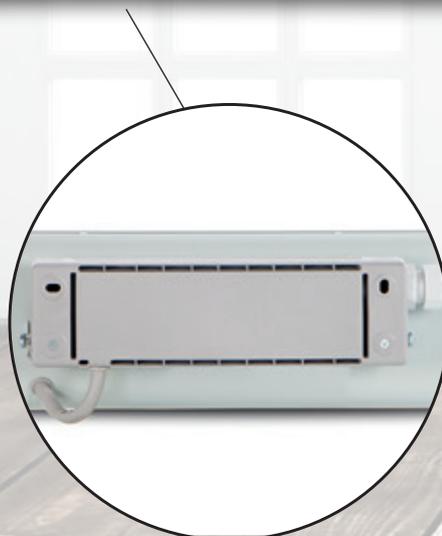
Infrared wall heater

Infrared (IR) lamp heater for horizontal wall installation. The heat produced by THERMOLOGIKA is transmitted by radiation (the same physical principle of solar rays) to the bodies hit, minimising the effect of external atmospheric factors and creating the ideal solution for localised heating, even in the absence of adequate thermal insulation or in areas open towards the outside.

- High protection rating from water IPX4, compatible with Zone 1 bathroom installation and in the presence of high relative humidity.
- The angle of inclination of the installed product can be changed to optimise the orientation of the irradiated flow.
- Small size, perfectly compatible with installation even in confined spaces.

*Note: This product is not suitable for primary heating.*

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## TECHNICAL FEATURES

- 1 model.
- Steel sheet enclosure; the front cover, which integrates the grille function, is painted silver and the rear cover is painted grey.
- Grey plastic resin (polyamide) flanks.
- 3 quartz IR lamp heater, rated 600 W, controllable separately to adapt the irradiated power to the actual current needs.
- Pull switch for on/off control and selection of irradiated power output. The power selected is displayed in the window located on the left side of the front cover.
- Box housing the mains connection terminals moulded in heat resistant plastic resin, secured to the installation wall and connected to the product by means of a mechanism that allows it to be adjusted in the direction of the area to be heated.
- Can be wired to a remote switch to facilitate installation in unmanned areas.
- Safety certified by third party body (CE).
- Protection rating from dust and water: IPX4 (suitable for installation in bathroom Zone 1).
- Class of electric isolation: I (earthing required).





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## TECHNICAL DATA

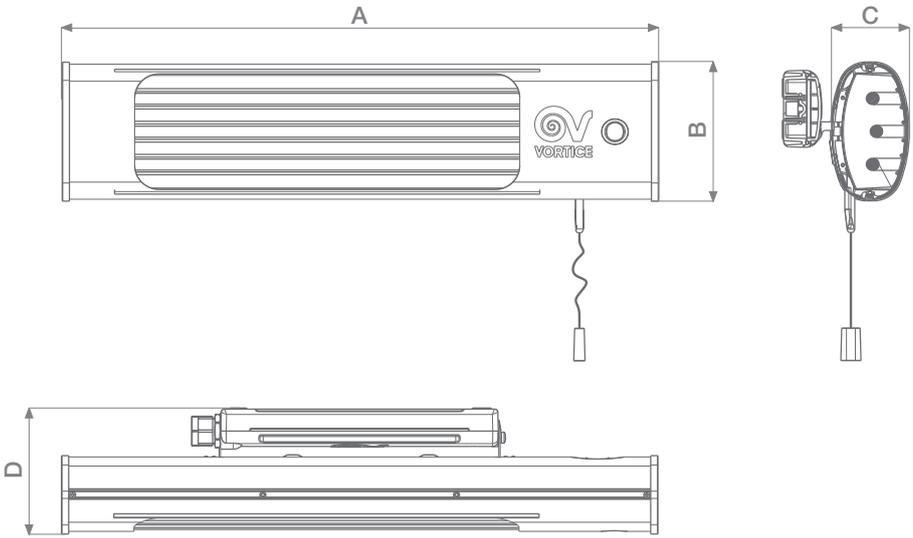
PRODUCTS	CODES	V~50/60HZ	W	A	KG
THERMOLOGIKA	70015	230	600/1200/1800	7.8	1.5

## TECHNICAL DATA PURSUANT TO REGULATION 1188/2015/EU

	REFERENCE PARAMETER	UNIT OF MEASUREMENT	THERMOLOGIKA
Storage devices with pilot light	-	-	no
Devices with stand-by mode	-	-	no
Seasonal energy efficiency of space heating	$\eta_{s}$	%	35
<b>THERMAL POWER</b>			
Rated thermal power	P <sub>nom</sub>	kW	1.8
Minimum thermal power (indicative)	P <sub>min</sub>	kW	0.6
Maximum continuous thermal power	P <sub>max,c</sub>	kW	1.8
<b>AUXILIARY ELECTRICITY CONSUMPTION</b>			
Auxiliary electricity consumption at rated thermal power	el <sub>max</sub>	kW	0
Auxiliary electricity consumption at minimum thermal power	el <sub>min</sub>	kW	0
Auxiliary electricity consumption in stand-by mode	el <sub>SB</sub>	kW	0
<b>TYPE OF THERMAL POWER/AMBIENT TEMPERATURE CONTROL (INDICATE ONLY ONE OPTION)</b>			
Single phase without ambient temperature control	-	-	no
Two or more phases without ambient temperature control	-	-	yes
With ambient temperature control via mechanical thermostat	-	-	no
With electronic ambient temperature control	-	-	no
With electronic ambient temperature control and daily timer	-	-	no
With electronic ambient temperature control and weekly timer	-	-	no
<b>OTHER CONTROL OPTIONS (YOU CAN SELECT MULTIPLE OPTIONS)</b>			
Ambient temperature control with presence sensor	-	-	yes
Ambient temperature control with open window sensor	-	-	no
Control with remote control option	-	-	yes
Adaptable switch-on control	-	-	no
Control with operating time limitation	-	-	no
Control with black globe thermometer	-	-	no



DIMENSIONS



PRODUCTS	A	B	C	D
THERMOLOGIKA DESIGN	540	127	72	118

Dimensions in mm

CONTROLS

MODELS	DESCRIPTION	CODE	PRODUCTS
	HOMEMATIC IP SMART PLUG	21379	for all codes
	HOMEMATIC IP ACCESS POINT	21380	for all codes

APPLICATIONS

