## VASNER

## Required information on electric infrared heating panels

Model: Zipris SR (900 watts)

Item	Symbol	Value	Unit	
Heat output				
Nominal heat output	P <sub>nom</sub>	0,9	kW	
Minimum heat output (indicative)	P <sub>min</sub>	N/A	kW	
Maximum continuous heat output	P <sub>max,c</sub>	0,9	kW	
Auxiliary power consumption				
At nominal heat output	el <sub>max</sub>	0,921	kW	

The information given refers only to the heating panel.

el <sub>min</sub>

el <sub>SB</sub>

N/A

N/A

kW

kW

According to EU Regulation (EU) 2015/1188, electric heaters must be controlled with an electronic room temperature controller (thermostat) which fulfils the criteria of weekday control and window-open-detection or e.g. adaptive control of the start of heating, which are listed here in full.

For compliant operation, please choose one of our electronic thermostats for this heating element, e.g. the VASNER VFTB thermostat set, or use an existing system that meets these criteria.

Only for electric storage heaters:         Type of regulation of the heat supply         (please select one option)         Manual control of the         heat supply       N/A         via integrated thermostat       N/A         Manual control of the       heat supply         with feedback of the room and /       N/A         or outdoor temperature       Electronic control of the         heat supply       N/A         with feedback of the room and /       N/A         or outdoor temperature       N/A         Fan-assisted heat output       N/A         / room temperature control       (please select one option)         Single-stage heat output,       YES         / room temperature control       YES         Two or more manually       adjustable         steps, no       NO         room temperature control       NO         Room temperature control       NO         with electronic       NO         room temperature control	it			
heat supply       N/A         via integrated thermostat       N/A         Manual control of the       heat supply         heat supply       N/A         or outdoor temperature       N/A         Electronic control of the       heat supply         heat supply       N/A         or outdoor temperature       N/A         Electronic control of the       heat supply         with feedback of the room and /       or outdoor temperature         Fan-assisted heat output       N/A         / room temperature control       (please select one option)         Single-stage heat output,       YES         no room temperature control       YES         Two or more manually       adjustable         steps, no       NO         room temperature control       NO         Room temperature control via       NO         mechanical thermostat       NO         With electronic       NO         room temperature control       NO         room temperature control       NO         mechanical thermostat       NO         With electronic       NO         room temperature control       NO         and time-of-day control       Electronic <t< td=""><td colspan="4">Type of regulation of the heat supply</td></t<>	Type of regulation of the heat supply			
Manual control of the       N/A         heat supply       N/A         with feedback of the room and /       N/A         or outdoor temperature       Electronic control of the         heat supply       N/A         with feedback of the room and /       N/A         or outdoor temperature       N/A         fan-assisted heat output       N/A         Type of heat output       N/A         / room temperature control       (please select one option)         Single-stage heat output,       YES         no room temperature control       YES         Two or more manually       adjustable         steps, no       NO         room temperature control via       NO         room temperature control       NO         Electronic       NO         room temperature control       NO         Electronic       NO         Electronic       NO         Electronic       NO         Electronic       NO         Single-stage heat control	4			
Electronic control of the heat supply with feedback of the room and / or outdoor temperature       N/A         Fan-assisted heat output       N/A         Type of heat output       N/A         Type of heat output       N/A         / room temperature control       (please select one option)         Single-stage heat output, no room temperature control       YES         Two or more manually adjustable steps, no room temperature control via mechanical thermostat       NO         Room temperature control       NO         With electronic room temperature control       NO         Electronic       NO         room temperature control       NO         Group temperature control       NO         Group temperature control       NO         Electronic       NO         and time-of-day control       NO         Electronic       NO	4			
Type of heat output         / room temperature control         (please select one option)         Single-stage heat output, no room temperature control       YES         Two or more manually adjustable       NO         steps, no       NO         room temperature control       NO         Room temperature control       NO         With electronic room temperature control       NO         Electronic room temperature control       NO         Electronic       NO         and time-of-day control       NO	4			
/ room temperature control (please select one option)         Single-stage heat output, no room temperature control       YES         Two or more manually adjustable steps, no room temperature control       NO         Room temperature control       NO         Room temperature control via mechanical thermostat       NO         With electronic room temperature control       NO         Electronic room temperature control       NO         Electronic       NO         Electronic       NO         Electronic       NO         Electronic       NO	4			
no room temperature control Two or more manually adjustable steps, no room temperature control Room temperature control via mechanical thermostat With electronic room temperature control Electronic room temperature control NO and time-of-day control Electronic	/ room temperature control			
adjustable NO steps, no NO room temperature control via NO mechanical thermostat NO With electronic noom temperature control NO Electronic room temperature control NO and time-of-day control Electronic	5			
Room temperature control via mechanical thermostatNOWith electronic room temperature controlNOElectronic room temperature controlNOand time-of-day controlNOElectronicElectronic	)			
room temperature control NO Electronic room temperature control NO and time-of-day control Electronic	)			
room temperature control NO and time-of-day control Electronic	)			
	)			
and weekday regulation	)			
Other control options (multiple answers possible)				
Room temperature control with occupancy detection NO	)			
Room temperature control NO with open window detection				
With remote control option     NO       With adaptive control of the     NO				
start of heating With operating time limitation NO With black bulb sensor NO				

At minimum heat

In standby mode

output

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