ELKATHERM®

Power of comfort

Specifications of seasonal space heating energy efficiency from the Commission Regulation (EU) 2015/1188

Model designations: Electric panel storage heater PLN100, PL100, PLD100, PLL100, Integrated digital thermostat 520

Details	Symbol	Value	Unit
Heat output			
Nominal heat output	P_{nom}	1.0	kW
Minimum heat output (guide value)	P_{min}	1.0	kW
Maximum continuous heat output	$P_{max,c}$	1.0	kW
Auxiliary power consumption			
At nominal heat output	el_{max}	0.001	kW
At minimum heat output	el_{min}	0.001	kW
In standby mode	el_{SB}	0.001	kW

Type of heat output / room temperature control (please select one option)		
Room temperature control with mechanical thermostat	☐ yes	☐ no
with electronic room temperature control	☐ yes	☐ no
With electronic room temperature control and time control	☐ yes	☐ no
electronic room temperature control and weekday control	☒ yes	☐ no

Other control options (multiple answers possible)		
Room temperature control with presence detection	☐ yes	☒ no
Room temperature control with open window detection	☒ yes	☐ no
With remote control option	☐ yes	☒ no
With adaptive control of start of heating	☒ yes	☐ no

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