





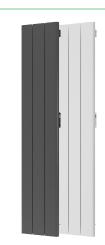




PALAOS VERTICAL

ELECTRIC RADIATOR WITH LIQUID STONE

- High-purity 100% recycled aluminium body
- Liquid Stone Tech: an emulsion of high thermal inertia liquid stone inner core for even heat distribution
- Wall-mounted, easy to install
- LCD display and mechanical keypad
- 24/7 programming with 3 modes: Comfort, Night and Anti-frost
- Slim product, ideal for narrower spaces
- Energy-saving functions: Open Windows
- · Works with renewable energy sources like solar/PV for sustainable heating
- Guarantee: 10 years body | 3 years electronics



MODEL	PI*100RAD	PI*1500RAD	PI*2000RAD	
TECHNICAL CHARACTERISTICS				
No. Heating Elements	2	3	4	
Nominal Power (W)	1,000	1,500	2,000	
Voltage (V)	220-240	220-240	220-240	
Frequency (Hz)	50	50	50	
Current (A)	4.3	6.5	8.7	
Finish	White RAL 9016 (PIW) / Graphite textured (PIB)			
DIMENSIONS				
Height (mm)	1,800	1,800	1,800	
Width (mm)	236	356	476	
Depth (mm)	50	50	50	
Installed Depth (mm)	90	90	90	
Weight (kg)	11.0	15.5	20.5	
Heats Room Size (m²) 1	up to 8	up to 12	up to 16	
DIAGRAM				

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IAGRAM			
	PI*1000RAD	PI*1500RAD	PI*2000RAD
	236 44 41 41 41 41 41 41 41 41 41 41 41 41	356 44 41 41 41 41 41 41 41 41 41 41 41 41	476 91 91 91 91 91 91 91 91 91 91 91 91 91

MATERIALS			
Body	High purity aluminium (100% recycled)		
Control Panel / End Casing	Fire-proof PC/ABS (non yellowing)		
Interior	Liquid Stone		
Heating Technolgy	Liquid Stone Tech		
ELECTRONICS			
Battery	-		
Electronic Components	SMD		
Energy Control Element	Relay		
Temperature Sensor	NTC High Precision ± 0.1°C		
Cable Length	1.7 m		
Plug	Not included		









Rointego

PALAOS VERTICAL

ELECTRIC RADIATOR WITH LIQUID STONE

MODEL	PI*100RAD	PI*1500RAD	PI*2000RAD
SAFETY		1	
Safety Thermostat & Overheat Detection		✓	
IP Rating		IP24	
Protection Grade		Class II	
TEMPERATURE	Oldoo II		
Manual Adjust Temperature	7 to 35°C		
Temperature modes		Off, Anti-Frost, Night, Comfort	
Anti-Frost Temperature	Off, Anti-Frost, Night, Comfort 7°C		
Eco Range Temperature		7 to 35°C	
Comfort Range Temperature		7 to 35°C	
Ambient Temperature Stability ²	7 to 35°C ± 0.25 °C		
ENERGY SAVING TECHNOLOGIES & FUNCTIONS			
Energy Control Technology ³		-	
Programming		24/7	
Preset Heating Programs			
Adaptive Start		-	
Open Windows		√	
User mode		<u>-</u>	
Hotel mode			
Presence Detector	<u> </u>		
Pilot Wire		<u> </u>	
Programming modes			
Consumption Meter	Manual/Automatic		
CONTROLS & INTERFACE		-	
Operation Via Rointe Heating App Operation Via Remote Control		<u> </u>	
Operation Via Control Panel			
•	√ 100		
Screen Control Panel Lock	LCD		
	Via control panel		
Remote Control Lock	<u> </u>		
Keypad WIFI CONTROL & TECHNOLOGIES		Mechanical	
Built-In WiFi (2.4 GHz) WiFi Direct ⁴	-		
	·		
Rointe Heating App Control			
Rointe Heating App Platforms Works with Amazon Alexa & Google Assistant	•		
	•		
Control by Geolocation True Real Power Consumption meter	·		
	•		
Cost & Consumption control Customisable Screen Colour		-	
		-	
Comfort Index 5	·		
AIH System 5		·	
INSTALLATION Mounting		Mell	
Mounting	Wall		
Direction	Horizontal Cable, Installation Kit (template, brackets, screws), User Manual		
Supplied With	Cable, Insta	liation Kit (template, brackets, screws), L	iser Manual
PACKAGING INFORMATION	1.000	1000	1.000
Height (mm)	1,900	1,900	1,900
Width (mm)	370	470	580
Depth (mm)	120	120	120
Gross Weight (kg)	14.5 20.0 26.5		











PALAOS VERTICAL

ELECTRIC RADIATOR WITH LIQUID STONE

MODEL	PI*100RAD	PI*1500RAD	PI*2000RAD		
GUARANTEE					
Aluminium Body Guarantee	10 years				
Electronic Components Guarantee	3 years				
APPROVALS, CERTIFICATIONS & CONFORMITIES					
CE		✓			
UKCA	✓				
NF	-				
RoHS	✓				
ERP Ready - LOT20	✓				
ETIM Class	EC000593				
COMPATIBLE ACCESSORIES					
Protective Grill/Cover	•				
Remote Control (Infrared)	•				
Wheels	-				

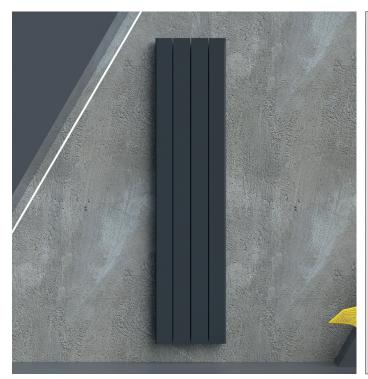
¹⁾ Values based on the use of patented energy optimisation technology for a temperature of 21°C. Tested by independent laboratories. 2) In a cold climate zone classified by Rointe. Please use the Rointe online calculator for more accurate calculations according to location and room parameters: https://rointe.com/uk/calculate-heating/.

Available Finishes/Colours





White RAL 9016 Graphite textured





³⁾ Temperature stabilisation measured over stationary period at 21°C. 4) Compatible with 2.4 GHz. No need for gateways or other connections. 5) Available from Q3/Q4 2023.