

# KYROS

## ELECTRIC RADIATOR WITH SMART TIMER

- High-purity 100% aluminium body
- Optimised design for maximum heat dissipation
- Wall-mounted and oil-filled
- 4 preset heating modes
- Remote control available (sold separately)
- 24/7 programming
- Energy-saving functions: Open Windows
- Low consumption technology
- TFT screen and mechanical keypad
- Guarantee: 10 years body | 2 years electronics



MODEL	0330	0550	0770	0990	1210	1430	1600
Product Reference	KRI0330RAD3	KRI0550RAD3	KRI0770RAD3	KRI0990RAD3	KRI1210RAD3	KRI1430RAD3	KRI1600RAD3
<b>PRODUCT DIMENSIONS</b>							
No. Heating Elements	3	5	7	9	11	13	15
Height (mm)	580	580	580	580	580	580	580
Width (mm)	350	520	680	840	1010	1180	1330
Depth (mm)	98	98	98	98	98	98	98
Installed Depth (mm)	120	120	120	120	120	120	120
Weight (kg)	7.7	12.2	16.4	20.4	24.1	25.9	32.1
<b>PERFORMANCE</b>							
Nominal Power (W)	330	550	770	990	1210	1430	1600
Effective Power (W) <sup>1</sup>	125	209	293	375	460	543	608
Voltage (V)	230	230	230	230	230	230	230
Current (A)	1.5	2.4	3.4	4.3	5.3	6.2	7
Supply	3 core for fused spur installation, 50 Hz						
<b>MATERIALS</b>							
Body / End Casing	High purity aluminium injection moulded						
Control Panel	Fire-proof PC/ABS (non yellowing)						
Heating Element	Electrical armoured steel resistance						
Thermal Fluid	Thermal oil with high thermal conductivity						
<b>ELECTRONICS</b>							
Battery	3V lithium						
Type	SMD + TRIAC						
Cable Length	1.5 m						
Plug	UK 3 Pin						
<b>TEMPERATURE</b>							
Operating Temperature	-15 to 95 °C						
Programmable Temperature	OFF / 7 to 30 °C						
Temperature Stability	± 0.25 °C						
Avg. Surface Temperature <sup>2</sup>	43 °C						
<b>SAFETY</b>							
Safety Thermostat	✓						
Overheat Detection	✓						

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<b>TECHNOLOGY &amp; FUNCTIONS</b>							
Heating Technology	Fuzzy Logic Energy Control						
Home Automation Technology	-						
Preset Heating Programs	✓						
Open Windows	✓						
Adaptive Start Up Mode	✓						
Presence Detect Mode	-						
Pilot Wire	Only when specifically ordered						
Modes	Manual/Automatic, Comfort/Eco/Anti-frost/User						
Programming	24/7						
Consumption Meter	-						
<b>CONTROLS &amp; INTERFACE</b>							
Built-In Wifi	-						
Operation Via App	-						
Operation Via Remote Control	✓						
Operation Via Control Panel	✓						
Works with Amazon Alexa	-						
Customisable Screen Colour	-						
Control Panel Lock	Via Rointe Remote Controls / Via Control Panel						
Keypad	Mechanical						
Screen	1.77" TFT						
Control Menus	✓						
<b>PACKAGING DIMENSIONS</b>							
Height (mm)	675	675	675	675	675	675	675
Width (mm)	405	565	720	890	1050	1210	1370
Depth (mm)	150	150	150	150	150	150	150
<b>CERTIFICATIONS</b>							
CE	✓						
RoHS	✓						
Lot20/Ecodesign	✓						
IP Rating	IP24						
Protection Grade	Class I						
<b>INSTALLATION</b>							
Mounting	Wall						
Direction	Horizontal						
Supplied With	Plug, Cable, Installation Kit (template, brackets, screws), Manual						
<b>GUARANTEE</b>							
Body Guarantee	10 years						
Electronics Guarantee	2 years						
Body Guarantee Extension <sup>3</sup>	+10 years						
Electronics Guarantee Extension <sup>3</sup>	+1 year						

STANDARD finishes



White RAL 9016

- 1) Due to Fuzzy Logic Energy Control technology.
- 2) Once steady working rate achieved with temperature set at 21°C.
- 3) When product registered online at [rointe.com/uk/](http://rointe.com/uk/).

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### PRODUCT IMAGES

