



BELIZE

ELECTRIC RADIATOR WITH WIFI

- High-purity 100% aluminium body
- Optimised design for maximum heat dissipation
- Wall-mounted and oil-filled
- Built-in WiFi and smartphone control
- Manage cost and consumption from app
- 4 preset heating modes
- Energy-saving functions: Consumption meter, Open Windows
- Low consumption and home automation technology
- TFT screen and touch control panel
- Guarantee: 10 years body | 2 years electronics



MODEL	0330	0550	0770	0990	1210	1430	1600
Product Reference	BRI0330RAD	BRI0550RAD	BRI0770RAD	BRI0990RAD	BRI1210RAD	BRI1430RAD	BRI1600RAD
PRODUCT DIMENSIONS							
No. Heating Elements	3	5	7	9	11	13	15
Height (mm)	575	575	575	575	575	575	575
Width (mm)	340	500	660	820	980	1140	1300
Depth (mm)	95	95	95	95	95	95	95
Installed Depth (mm)	120	120	120	120	120	120	120
Weight (kg)	8	12	16	20	24	28	32
PERFORMANCE							
Nominal Power (W)	330	550	770	990	1210	1430	1600
Effective Power (W) ¹	132	220	308	396	484	575	640
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						
MATERIALS							
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						
ELECTRONICS							
Battery	3V lithium						
Thermostat	SMD + TRIAC						
Cable Length	1.5 m						
Plug	UK 3 Pin						
TEMPERATURE							
Operating Temperature	-15 to 95 °C						
Programmable Temperature	OFF / 7 to 30 °C						
Temperature Stability	± 0.25 °C						
Avg. Surface Temperature ²	43 °C						
SAFETY							
Safety Thermostat	✓						
Overheat Detection	✓						

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TECHNOLOGY & FUNCTIONS							
Heating Technology	Energy optimisation						
Home Automation Technology	E-Life						
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	-						
CONTROLS & INTERFACE							
Built-In Wifi	2.4 GHz compatible						
Operation Via App	Rointe Lite						
Operation Via Remote Control	-						
Operation Via Control Panel	✓						
Works with Amazon Alexa	-						
Customisable Screen Colour	Via Rointe Lite app						
Control Panel Lock	Via Rointe Lite app / Via Control Panel						
Keypad	Touch Control						
Screen	1.77" TFT						
Control Menus	✓						
PACKAGING DIMENSIONS							
Height (mm)	680	680	680	680	680	680	680
Width (mm)	400	560	720	880	1040	1200	1360
Depth (mm)	150	150	150	150	150	150	150
CERTIFICATIONS							
CE	✓						
RoHS	✓						
Lot20/Ecodesign	✓						
IP Rating	IP24						
Protection Grade	Class I						
INSTALLATION							
Mounting	Wall						
Direction	Horizontal						
Supplied With	Plug, Cable, Installation Kit (template, brackets, screws), Manual						
GUARANTEE							
Body Guarantee	10 years						
Electronics Guarantee	2 years						

1) Due to energy optimisation technology. 2) Once steady working rate achieved with temperature set at 21°C.

STANDARD
finishes



White RAL 9010

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PRODUCT IMAGES

