

Q-Rad Electric Radiator



Key Features

- Modern panel design with louvered upward facing grille for optimum heat circulation
- Customisable heating with four time and temperature settings per day.
- Adaptive start pre-heating and open window detection auto-shutdown
- Slimline design that covers traditional panel heater fixing marks
- Aesthetics to compliment storage heater ranges
- Smartphone app controllable via the Dimplex Control system*

**Requires additional hardware, sold separately. A Dimplex Hub and RFM 'Radio Frequency Module' device are required for this product to connect to the Dimplex Control system and be controlled via the Dimplex Control smartphone app*

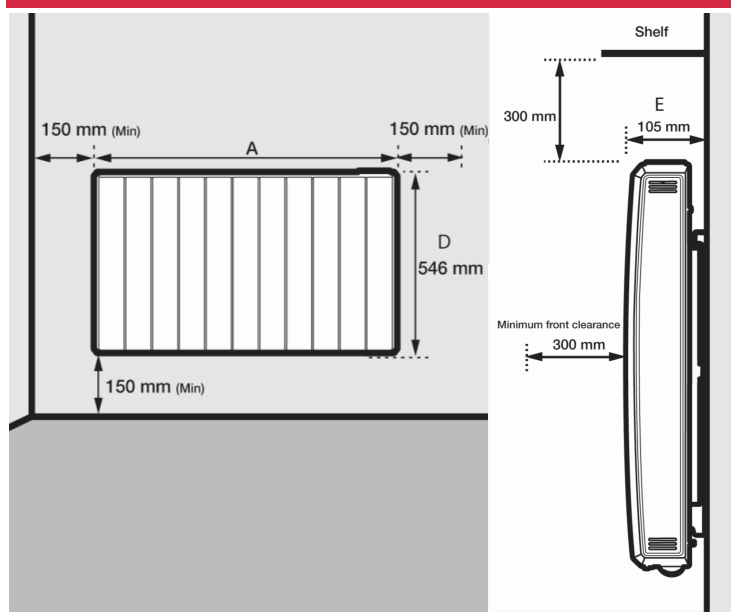
Product Description

Q-Rad features intuitive user controls, allowing the programming of multiple 7-day timer profiles via a backlit LCD display and capacitive buttons

Technical Details

Controls	Digitally controlled, Electronic Thermostat accurate to ($\pm 0.2^{\circ}\text{C}$). Setpoint range (7-30°C) Timer modes: 7 Day Programmable User Timer, Out All Day, Home All Day Continuous heat modes: Eco, Manual, Frost Protect. Additional modes: Away, Boost, Setback
Controller UI	• Graphical display with RGB backlight • Capacitive buttons with audio feedback • User replaceable battery (Coin-Type)
Controller Functions	• Open window detection • Adaptive-start, • Advance time period • Bluetooth for software updates • Child Lock & Heater Lock (PIN-based)
Construction	• Durable epoxy-polyester powder coated steel casing with louvered upward facing grille • Advanced controls with cap-sense technology for total flexibility of heating
Element	Compact, finned, mineral filled sheathed element
Installation	• 1 H-frame wall bracket for easy fixing
Safety	• Thermal cut-out. Auto reset type • Overheat detection
IP Rating	IP24
Battery Backup	CR2032 Lithium Manganese Dioxide 3V coin cell battery to backup real time clock. Battery life > 5 years.
Supply	1.3 metres fitted, 3 core for fused spur installation, 1/N/PE -230-240 V, 50Hz Class I, with earth wire
Colour / Finish	Metal Chassis, Air Outlet Grille & Control Moulding - Traffic White (RAL 9016)

Dimensions



Model/Item No.(EAN-Code 5011139+Item No.)	082367	QRAD050E	082374	QRAD075E	082381	QRAD100E	082398	QRAD150E	082404	QRAD200E
Output (kW)		0.50		0.75		1.00		1.50		2.00
Height 'D' (mm)		546		546		546		546		546
Width 'A' (mm)		513		513		675		756		918
Depth 'E' (mm)		105		105		105		105		105
Weight (Kg)		7.1		7.1		8.7		9.4		11.0

Packaging Details

Height (mm)	635	635	635	635	635
Width (mm)	589	589	751	832	994
Depth (mm)	183	183	183	183	183
Packed Weight (Kg)	8.2	8.2	9.9	10.7	12.5
Ti	10	10	7	7	6
Hi	3	3	2	2	2
Pallet Quantity (2.4m high)	30	30	14	14	12

Warranty & Approvals

Series	D
Approvals	CE, BEAB
Warranty	2 Years
Country of Origin	United Kingdom
Manufacturer	Glen Dimplex Heating & Ventilation (GDC Group Ltd)