

# Creda Aluminium Radiator



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Diplo

## The radiator that's always at the right temperature, at the right time.

As part of the Glen Dimplex range, the new Creda Aluminium Radiator has been designed and developed by our in-house team of experts to bring you the best in advanced technology and give you maximum control of your heating.

In the fast-paced world of today it's not always easy to remember to turn your heating on or off when needed, but with the Creda Aluminium Radiator you don't have to. Adapting to suit your environment and lifestyle the Creda Aluminium Radiator does the thinking for you, simply choose your preferred time and temperature and let it do the rest.

It's the clever thinking of the Creda Aluminium Radiator that optimises efficient energy usage and ensures your room is heated to the right temperature at the right time, all year round.



## Why Creda Aluminium Radiator?



## Intelligent Heating

Unlike others on the market, the Creda Aluminium Radiator adapts to its environment to maximise energy efficiency and comfort. By monitoring the temperature of the room it continuously calculates when it should turn on or off in order to achieve your desired room temperature.



### Eco-Start

Saves you energy when heating up a room. This anticipatory control feature is a self-learning, delayed start function. It learns the heat loss characteristics of a room. It then calculates how long the heater needs to run to reach the desired target temperature based on factors such as room size, heat losses and the prevailing weather.



## 7-Day Integrated Time

The integrated timer gives you complete 24/7 flexibility over your heating, resulting in greater efficiency and reduced costs.



## **Open Window Sensing**

As the Creda Aluminium Radiator senses temperature change, it can identify if a window or door has been left open and reacts quickly and efficiently by reducing output to 50%. Once the window or door has been closed the radiator will immediately return output to 100%. It's this quick reaction of the radiator that avoids waste and helps the user to save money.



## Touch-Sensitive Display

Despite being developed with the most advanced technology, the user-friendly, touch-sensitive display makes setting your Creda Aluminium Radiator as easy as 1, 2, 3.



### LCD Display

With the graphic temperature indication panel, temperature recognition couldn't be easier. The four distinct colour displays allow you to identify the temperature setting at a glance.

## Models & Specifications

### Models

Model No.	Output kW	Height (mm)	Width (mm)	Depth (mm)	Weight (kg)
CAR033	0.33	570	348	85	6.8
CAR050	0.50	570	508	85	9.5
CAR075	0.75	570	588	85	10.9
CAR100	1.00	570	668	85	12.3
CAR150	1.50	570	908	85	16.3
CAR200	2.00	570	1068	85	19.1

### Technical details

### CONTROLS

- » 7°C 26°C (can be increased to 32°C by user)
- 7-day integrated programmable timer with 4 programmable slots per day
- » Pre-set programmes, comfort and setback temperature selection
- Additional settings include; holiday mode, control lock, open window sensing and automatic warm-up technologies

#### THERMOSTAT

» Electronic, accurate to +/- 0.2°C

#### ELEMENT

 Compact, stainless steel cartridge element with integrated overheat fuse link

#### THERMAL CUT-OUT

» Auto re-set

Tried and tested technology

#### COLOUR/FINISH

- » White aluminium
- IP RATING
- » IP24

#### CLASS

»

CABLE LENGTH

» 1.5m (+/- 0.2m), no plug

#### APPROVALS

» CE

#### WARRANTY

» 2 years

## Sizing guide

Available in a range of sizes: 330w - 2,000w

Model No.	Model Size W	Room Insulation Level	Max Room size	Height	Width	Depth	Weight
CAR033	330	New Build Insulation up to 40 W/m2	8m²	570	348	85	6.8
CAR050	500		13 m <sup>2</sup>	570	508	85	9.5
CAR075	750		19 m <sup>2</sup>	570	588	85	10.9
CAR100	1000		25 m <sup>2</sup>	570	668	85	12.3
CAR150	1500		38 m <sup>2</sup>	570	908	85	16.3
CAR200	2000		50 m <sup>2</sup>	570	1068	85	19.1
CAR033	330	Average Build Insulation up to 60 W/m2	5m <sup>2</sup>	570	348	85	6.8
CAR050	500		8 m <sup>2</sup>	570	508	85	9.5
CAR075	750		13 m <sup>2</sup>	570	588	85	10.9
CAR100	1000		17 m <sup>2</sup>	570	668	85	12.3
CAR150	1500		25 m <sup>2</sup>	570	908	85	16.3
CAR200	2000		33 m <sup>2</sup>	570	1068	85	19.1
CAR033	330	Poor Insulation up to 100 W/m2	3m <sup>2</sup>	570	348	85	6.8
CAR050	500		5 m <sup>2</sup>	570	508	85	9.5
CAR075	750		8 m <sup>2</sup>	570	588	85	10.9
CAR100	1000		10 m <sup>2</sup>	570	668	85	12.3
CAR150	1500		15 m <sup>2</sup>	570	908	85	16.3
CAR200	2000		20 m <sup>2</sup>	570	1068	85	19.1









**CAR150** 980mm









For more information on Creda Aluminium Radiator please; call +353 1 842 4833 email salesireland@glendimplex.com visit www.glendimplexireland.com



Tried and tested technology All Glen Dimplex products are designed to highest in quality standards.

CUSTOMER SERVICE When you choose a Glen Dimplex products you have the support of our design, production and service teams locally here in Ireland.