

Creda

product catalogue



**Ecodesign
Compliant**
www.lot20.co.uk

Glen Dimplex Heating & Ventilation

At Glen Dimplex Heating & Ventilation we are committed to supporting the most forward-thinking, efficient and sustainable industry-leading brands. With our combined enthusiasm and dedication to developing the very best heating and ventilation solutions, you can feel assured that the products, services and systems created by our brands are:

Innovative - in their product design, technology and manufacture

Expert - in their application of technical knowledge and industry experience

Proven - from historically defining markets for more than 760 years collectively

Trusted - worldwide to meet the highest standards of safety, quality and ethics



BURCO

CAMPA

Creda

xDimplex®

faber

NOBO

REDRING

valor

Xpelair®

Driven by knowledge and innovation

The Glen Dimplex Heating & Ventilation brands, with their extensive experience and ever-increasing collective product portfolios, assist and excel in new build specification, refurbishing and upgrading of residential, commercial and public-sector buildings.

Our popular brands make us the market leader in electric heating appliances in Europe and a leading player in decorative electric and gas fires and solid fuel stoves. Glen Dimplex Heating & Ventilation's focus is the design, development and manufacture of professionally installed heating and ventilation systems for residential and commercial buildings, ranging from smart electric heating systems using the latest control and communications technologies, through to heating, cooling and ventilation systems, encompassing heat pumps, Mechanical Ventilation and Heat Recovery (MVHR) systems and a range of heat emitters.

In the electric heating industry, our brands' portfolios include the UK's most popular ranges of storage and panel heating, expertise in portable heating solutions and an impressive variety of innovative gas and electric fires. In ventilation they cover domestic and commercial ventilation systems for single rooms or entire buildings as well as portable air treatments. And from their work in hot water solutions; our brands have developed various instantaneous and stored hot water systems, suited to both consumer and professional needs.

GlenDimplex
HEATING & VENTILATION

About Creda

Creda, with over 40 years of industry experience, produce efficient electric heating products that offer specifiers and installers an attractive and simple range, compliant with new legislation and regulations.

It's easy to install or upgrade to Creda's safe, instant and responsive heating in domestic or commercial buildings.

With access to an expert sales and after-sales support team, Creda works nationwide to provide maximum convenience for their clients.

- Over 40 years experience in heating
- Access to expert sales and after-sales teams
- Designed to comply with regulations including Part L and Lot 20
- Maintenance-free product range

Patents owned and advocated by the Glen Dimplex Group protect the cutting-edge and diverse range of products created by this unique brand.



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Ecodesign Regulations

Electric heating is changing. Just like light bulbs and gas boilers, new regulations are redefining the technology that can be sold in the UK. Here's what you need to know about the changes:

What is the Ecodesign Directive?

The Ecodesign Directive sets minimum specification requirements for products that consume energy. It aims to deliver more energy efficient products and reduce their energy consumption.

How does it work?

Ecodesign provides minimum requirements that products must meet if they are to continue to be sold. This meant that manufacturers had to either update their products to comply with the new regulations, or discontinue them and replace them with more efficient technologies.

What is Lot 20?

Lot 20 is the section of Ecodesign that deals specifically with electric space heating.

When did it start?

Since 1st January 2018, electric space heating products manufactured for sale in the UK have had to comply with this new minimum efficiency rating for their category.

Which products are affected?

The legislation affects the following, and there are slightly different requirements for each category:

- Storage heating
- Direct acting heating (panel heaters and electric radiators)
- Portable heating
- Infra-red heating

All Creda products comply with these new requirements.



How does this affect you?

Lot 20 affects everyone manufacturing and selling electric heating products in the UK. Non-compliant products are no longer manufactured, but are still being sold until they are cleared through the market. This means that you need to change the products that you buy, install and recommend as the new regulations have come into the market.

For more information on this subject please call: 0344 879 3587 or visit: www.credaheating.co.uk



Living Areas



CAR Aluminium Radiator

Controls

Digitally controlled electronic thermostat accurate to (±0.2°C).

- Timer modes:** 7-day programmable user timer.
Programmes: Pre-set Out All Day, Home All Day, Away.
Continuous: Manual, Frost Protect, Off, Setback mode.

- 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
- Adjustable setpoint range (7-32°C)
- Bluetooth for software updates
- Child lock

Safety Features

- Auto re-set

Colour / Finish

White aluminium.

Supply

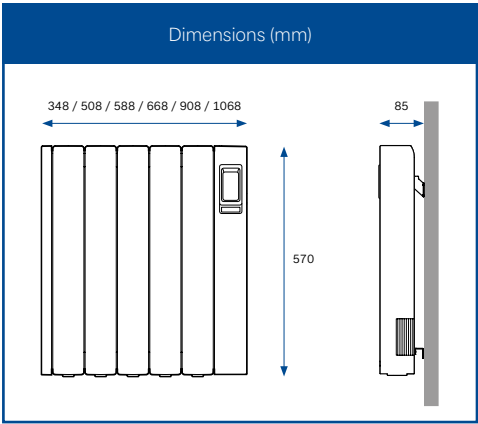
- 1.3 metres fitted
- 3-core for fused spur installation
- 1/N/PE ~230-240 V, 50Hz Class I, with earth wire

IP Rating

- IP24



Intertek



Model No.	Dimensions				
	Output (kW)	Height (mm)	Width (mm)	Depth (mm)	Weight (kg)
CAR 033	0.33	570	348	85	6.8
CAR 050	0.50	570	508	85	9.5
CAR 075	0.75	570	588	85	10.9
CAR 100	1.00	570	668	85	12.3
CAR 150	1.50	570	908	85	16.3
CAR 200	2.00	570	1068	85	19.1

TPRIIE Panel Heater

Controls

Digitally controlled electronic thermostat accurate to (±0.2°C).

Timer modes: 7-day programmable user timer.
Continuous: Manual, Frost Protect, Off, Setback mode.

- Icon-based display with white backlight
- Capacitive buttons with audio feedback
- User replaceable battery (coin-type)

Controller Functions

- Open window detection
- Adaptive-start
- Advance time period for timer operation
- Adjustable setpoint range (7-32°C)
- Bluetooth for software updates
- Child lock

Safety Features

- Thermal cut-outs (auto reset type)
- Overheat detection

Colour / Finish

Metal chassis, air outlet grille and control moulding
- White (RAL 9016).

Supply

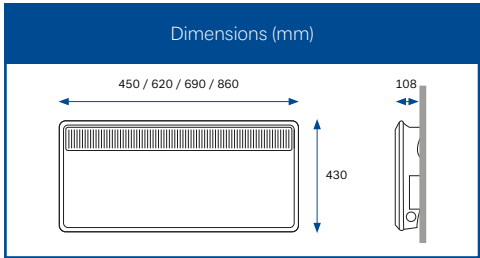
- 1.3 metres fitted
- 3-core for fused spur installation
- 1/N/PE ~230-240 V, 50Hz Class I, with earth wire

IP Rating

IP24.



Intertek



Model No.	Dimensions				
	Output (kW)	Height (mm)	Width (mm)	Depth (mm)	Weight (kg)
TPRII050E	0.50	430	450	108	4.6
TPRII075E	0.75	430	620	108	5.9
TPRII100E	1.00	430	620	108	5.9
TPRII125E	1.25	430	690	108	6.1
TPRII150E	1.50	430	690	108	6.1
TPRII200E	2.00	430	860	108	7.8
TPRII300E	3.00	430	860	108	8.7

CEPE Contour Panel Heater

Controls

Digitally controlled electronic thermostat accurate to (±0.2°C).

Timer modes: 7-day programmable user timer.
Continuous: Manual, Frost Protect, Off, Setback mode.

- Icon-based display with white backlight
- Capacitive buttons with audio feedback
- User replaceable battery (coin-type)

Controller Functions

- Open window detection
- Adaptive-start
- Advance time period for timer operation
- Adjustable setpoint range (7-32°C)
- Bluetooth for software updates
- Child lock

Safety Features

- Thermal cut-outs (auto reset type)
- Overheat detection

Colour / Finish

Metal chassis, air outlet grille and control moulding
- White (RAL 9016).

Supply

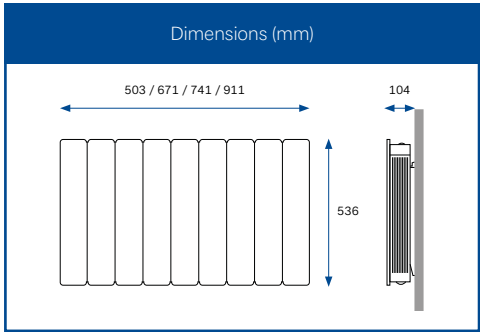
- 1.3 metres fitted
- 3-core for fused spur installation
- 1/N/PE ~230-240 V, 50Hz Class I, with earth wire

IP Rating

IP24.



Intertek



Model No.	Dimensions				
	Output (kW)	Height (mm)	Width (mm)	Depth (mm)	Weight (kg)
CEP050E	0.50	536	503	104	11.3
CEP075E	0.75	536	503	104	11.3
CEP100E	1.00	536	671	104	14
CEP150E	1.50	536	741	104	15.4
CEP200E	2.00	536	911	104	18.3

TSRE Storage Heater

Controls

Digitally controlled electronic thermostat accurate to (±0.2°C).

Timer modes: 7-day programmable user timer.
Out All Day, Home All Day, Away.

- Graphical display with white backlight
- Touch-sense buttons with audio feedback
- User replaceable battery (coin-type)

Controller Functions

- Open window detection
- Boost mode and settings
- Boost heat using core element
- Heat demand % adjustment
- History/reporting
- Automatic charge control
- Bluetooth for software updates
- Child lock



Intertek



Safety Features

- Electronic overheat protection
- Additional electromechanical overheat protection
- LVD and EMC compliance

Colour / Finish

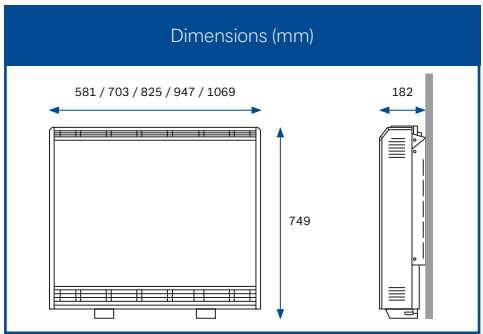
White (RAL 9016) Grilles (RAL 7035) anodised.

Supply

- 1/N/1/N/PE (off-peak + peak) ~230-240 V/Hz

IP Rating

IPX4.



Model No.	Rating		Dimensions			
	Input (W)	Output (W)	Height (mm)	Width (mm)	Depth (mm)	Weight (kg)
TSRE050	1020	500	749	581	182	63
TSRE070	1560	700	749	703	182	85
TSRE100	2220	1000	749	825	182	107
TSRE125	2760	1250	749	947	182	133
TSRE150	3300	1500	749	1069	182	155

Bathroom



CLR Towel Rail

A range of flat ladder style towel rails in four sizes, available in chrome or white finish.

Element

Submersion element with temperature limiter and fuse link.

Thermal Cut-out

Built-in temperature limiter and overheat protection.

Colour / Finish

Chrome plate or white stove enamel.

Construction

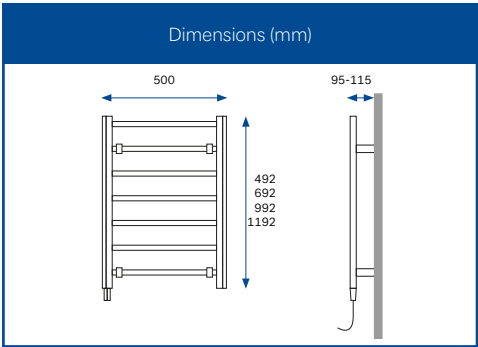
Sealed steel shell. Vertically mounted element.

Supply

- 1.0m pre-fitted cable
- 1/N/PE ~230-240V / 50Hz Class I, with earth wire
- Reversible cable entry point

IP Rating

IPX5.



Model No.	Dimensions				
	Rails	Height (mm)	Output (W)	Weight (kg)	Finish
CLR5C	5	492	60	4	Chrome
CLR5W	5	492	100	4	White
CLR7C	7	692	80	5.4	Chrome
CLR7W	7	692	120	5.4	White
CLR10C	10	992	120	7.6	Chrome
CLR10W	10	992	175	7.6	White
CLR12C	12	1192	175	9.2	Chrome
CLR12W	12	1192	250	9.2	White

CDF2NE Downflow Fan Heater

Compact downflow heater for bathrooms and kitchens.

Controls

Factory-set 30 minute runback timer, activated and deactivated by pull cord.

Construction

- Double insulated plastic case
- Moulded in flame retardant self extinguishing grade nylon

Element

2kW stitched type with thermal fuse protection, adjustable to 1kW at point of installation.

Installation

Two upper keyhole slots are provided together with a third fixing hole to secure the heater to the wall. Supplied without cable.

Safety

Each product is fitted with an electrical reset cut out, a non-resettable thermal fuse and a resettable over-heat detection electronic temperature limiter.

Supply

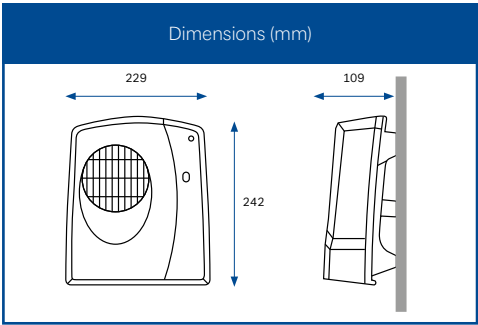
- 3-core for fused spur installation
- 1/N/PE ~230-240 V, 50Hz Class I

Colour / Finish

White.

IP Rating

IP22.



Model/Item No.	CDF2NE
Output (kW)	1.00 / 2.00
Height (mm)	242
Width (mm)	229
Depth (mm)	109
Weight (kg)	1.1

Commercial Products

CSS3 Solscreen Overdoor Heater

Controls

On-board controls.
Two heat settings (half heat & full heat).

Element

Wire stitched element.

Installation

Wall bracket included.

Safety

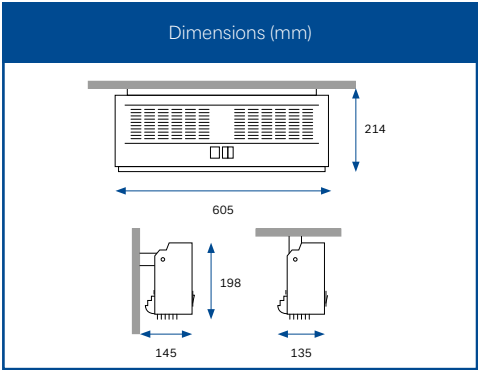
Two electrical hold reset cut-outs.

Colour / Finish

Pressed steel case with powder coated finish.

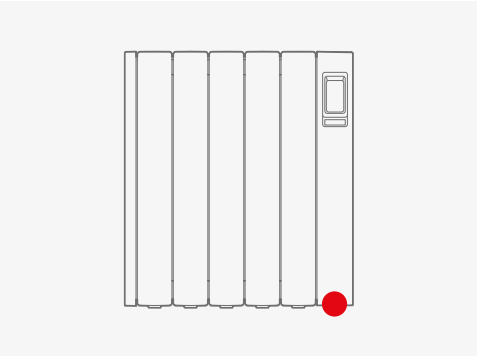
IP Rating

IP21.

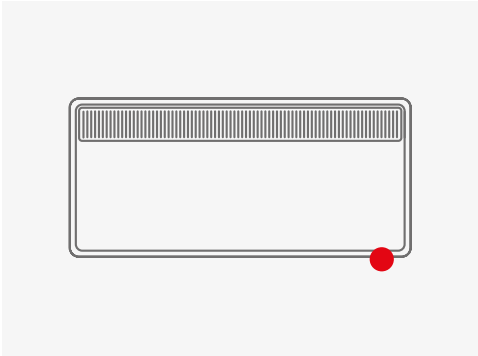


Model	CSS3
Output (kW)	3.00
Height (mm)	214
Width (mm)	605
Depth (mm)	135 / 145
Weight (kg)	5
Air Velocity (m/s)	6.2
Noise (dB)	50.5

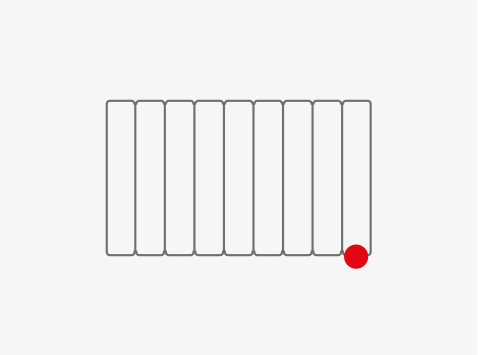
Cable Entry Points



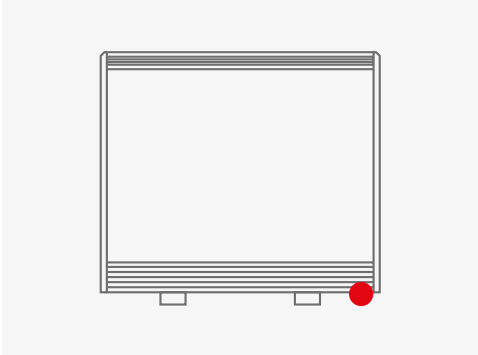
CAR - Aluminum Radiator



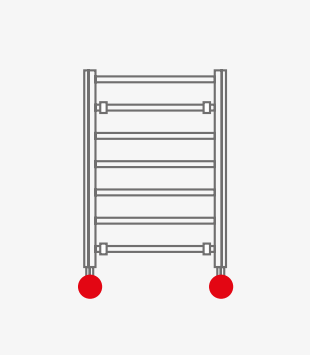
TPRIIE - Panel Heater



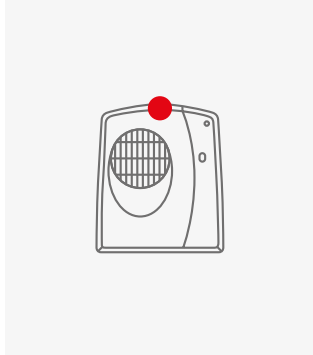
CEPE - Panel Heater



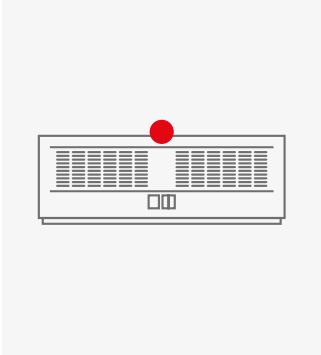
TSRE - Storage Heater



CLR - Towel Rail (reversible)



CDF2NE - Fan Heater



CSS - Overdoor Heater

Safety

Creda products are designed to comply with the requirement of EN60335 part 1 of the British Standard covering the safety requirements of electric heating appliances, and momentary contact with any part of the heater should not cause injury.

However, in order to be effective, heaters or towel rails of any type do get hot especially (if applicable) around the air outlet grille. Therefore if aged or infirm persons, or young children, are likely to be unsupervised in the vicinity of a heater we advise precautions should be taken. We recommend a guard is fitted around the heater, as is normal with many types of heating appliance in similar circumstances, to ensure contact with the heater is avoided and objects cannot be inserted into the product.

Heating appliances should never be covered or positioned where objects may fall onto them.

CE Mark

All our products carry the CE mark complying with European safety standards and the European Standard for electro magnetic compatibility.

British Electrotechnical Approvals Board BEAB Approved

The mark of the British Electrotechnical Approvals Board signifies that the appliance bearing it has been produced to the stringent safety requirements for domestic electrical appliances as laid down in BSEN60335.

Specifications

Creda's policy is one of continuous improvement; we reserve the right to alter specifications without notice. Although every care has been taken in the reproduction of product finishes in this brochure, the colour photographs should be taken only as a guide. The information contained in this brochure is correct at the time of printing. You are advised to consult your dealer before purchasing.

Installation Guidance

This brochure is not intended as an installation guide. For safety, products should only be installed by a competent person, in accordance with current regulations and the manufacturers instructions. Please note that the dimensions contained within this brochure do not in all cases include clearances required around installed products for safe operation.

To find out more about how our team can help you to specify compliant, efficient and intelligent solutions, contact us at:

web: **www.credaheating.co.uk**

phone: **0344 879 3587**

Ireland enquiries: Glen Dimplex Ireland, tel: 00 353 (1) 8424 277 email: salesireland@glendimplex.com
or web: www.glendimplexireland.com

Creda

FSC LOGO

Creda is a Glen Dimplex Heating & Ventilation brand. Millbrook House, Grange Drive, Hedge End, Southampton SO30 2DF

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