

# The quick and convenient way to heat any room

- › Generating efficient heat as needed with flexible heaters



# STIEBEL ELTRON is full of energy

As a family company driven by innovation, throughout product development and manufacture we maintain a clear focus on environmentally responsible, efficient and convenient building services for your home. Because we're full of energy and ready to shape the future!

**The future belongs to  
environmentally responsible and  
efficient building services.**

Since 1924 we have been developing highly efficient products and maintain a clear focus on electricity as our primary energy source. Electricity which, nowadays, is increasingly obtained from renewables.

We rely on approximately 3700 employees around the world and their expertise at every stage of development – from the initial design, right through to the manufacture of the final product. The result – efficient and innovative solutions for domestic hot water, heat, ventilation and cooling. With our extensive product range, we always have the right option to help you prepare your home for the demands of the future – today.

At our head office in Holzminden, Germany, we have also established a clear focus on green technology – with the Energy Campus, our flagship project for sustainable construction which makes careful use of resources. This training and communication centre brings together high quality architecture and communication technology. And as a Plus Energy building, it generates more energy than it consumes. This is in keeping with our brand promise “Full of energy” and creates a space where the spirit of STIEBEL ELTRON can be experienced both in theory and practice.



# Electricity – the energy source of the future

Renewable energies will become the norm for the future of energy supply as more and more people recognise the benefits of green and self-generated power from renewable sources.

## **The goal of the energy transition is independence from fossil fuels**

Fossil fuels are in decline on the electricity market – too harmful to the climate and ever more scarce. Nowadays, alternative energies using the sun, wind and water are being used to generate green power.

So it is only logical to act in good time to convert the largest energy consumer in your home – the heating system – to these futureproof forms of energy. As nearly 80 % of energy consumed in the home is used for heating and hot water, this makes perfect sense. So there is plenty of scope for implementing the energy transition in your own home.







“I don’t always have time to pursue my hobbies. I just have to grab the opportunity when it arises. Luckily, today is one of those days. So, after work, I get changed, turn on the direct heater and get started. It soon gets warm, and then I can really get into it.”

# Direct heaters – quick heat at the press of a button

Direct heaters provide heat as required. Their flexible installation options, fast response and, on top of that, accurate controllability make them the ideal choice for spot heating on a room by room basis. Thanks to these properties, electric heaters are also very useful for covering infrequent heat demands, such as in hobby rooms or guest bathrooms.

- › Decentralised, accurate heating convenience on a room by room basis
- › Fast heat at the press of a button
- › Flexible siting
- › Easy installation thanks to permanent connection or plug-in unit
- › Also suitable as a booster heater






Direct heaters are an ideal solution for localised heat demand. These appliances can provide interim heating, for example, when the central heating is off or there is a higher heat demand for a particular period of time. They are also useful in situations where the living space is to be extended, but the existing central heating system cannot be easily adapted for this. A flexible and easily installed direct heater ensures heat is provided exactly where required, quickly and simply. Opt for green power when operating such an electric heater and your heating can even be CO<sub>2</sub> neutral.













# Direct heaters – cosy warmth exactly when it's needed

You'd like your bathroom a little warmer in the morning? That's one of the jobs a direct heater is best for. However, they are also an appealing option for heating spaces that are rarely used, or lack a heater of their own. For this additional comforting warmth, all you need is a power outlet. With minimal investment, appropriate appliances can create a pleasant atmosphere that you will soon not want to be without!

## CONVECTORS

	Page 08	Page 10	Page 12	Page 14	
					
	PREMIUM		PLUS	TREND	
Model	CND	CON Premium	CNS F	CNS S	CNS Trend
Thermal convection   with fan   radiant heating	■   -   ■	■   -   -	■   -   -	■   -   -	■   -   -
Suitable for renovation and new build	■	■	■	■	■
Heating output	750-2000 W	500-3000 W	1000-2500 W	1000-3000 W	500-3000 W
Wall mounted: horizontal   vertical	■   -	■   -		■   -	■   -
Freestanding and mobile siting			■		
Connection: fully wired   permanent connection   FIL pilot	-   ■   ■	■   ■   ■	■   -   -	■   -   -	■   ■   ■
IP rating	IP24	IP24	IP24	IP24	IP24
Protection class	II	I	II	II	I

	RAPID HEATERS				SMALL HEATERS		
	Page 16	Page 18	Page 19	Page 20	Page 21	Page 22	Page 23
					 	 	 
	PREMIUM		TREND		PREMIUM PLUS	TREND	
	CK Premium	CK S	CK Trend LCD	CK Trend	IA extreme IA outdoor	IW	CFK
	- ■ -	- ■ -	- ■ -	- ■ -	- - ■	- - ■	■ - -
	■	■	■	■		■	■
	1000-2000 W	2000 W	2000 W	2000 W	2000 W	1200-1800 W	500 W
	- ■	- ■	- ■	- ■	■ ■	■ -	■ -
	■ - -	■ - -	■ - -	■ - -	■ - -	- ■ -	■ - -
	IP24	IP13B	IP24	IP24	IP54	IPX4	IP21
	I	I	II	II	I	I	I





# CND

## HEAT IN BOTH ITS FORMS

With its two integral heating systems for radiant heating and convection heating, the CND wall mounted duo convector ensures a pleasant and cosy room temperature. The elegant and minimalist design of the wall mounted convector blends into any modern setting.

### Energy saving with every conceivable convenience

The presence detection feature automatically reduces the room temperature once a room is vacated. If a window is opened, the heating also switches off automatically. The integral controller allows the comfort temperature to be controlled precisely and can be used to set the temperature via the weekly timer.



### Benefits for your home

- › Wall mounted duo convector – ideal as a supplementary heater or interim heater in spring/autumn
- › Even, pleasant room air heating
- › Modern and high grade design
- › Controls with backlit LCD
- › Weekly timer, frost protection and open window detection
- › Electronic control unit with presence detection
- › ON/OFF switch and overheating protection
- › Permanent connection with FIL control cable

PREMIUM				
Model	CND 75	CND 100	CND 150	CND 200
	<b>234813</b>	<b>234814</b>	<b>234815</b>	<b>234816</b>
Connected load	W 750	1000	1500	2000
Power connection	1/N~230 V	1/N~230 V	1/N~230 V	1/N~230 V
Frequency	Hz 50/-	50/-	50/-	50/-
Height/Width/Depth	mm 504/675/120	504/790/120	504/1010/120	504/1240/120
Weight	kg 6.7	7.7	9.7	11.5
IP-Rating	IP24	IP24	IP24	IP24
Colour	white, RAL 9010	white, RAL 9010	white, RAL 9010	white, RAL 9010

# CON Premium

## STYLISH WARMTH

The CON Premium wall mounted convector – a unique combination of functionality and aesthetics. This appliance enhances its environment not only by providing pleasant heat, but also through its high quality design.

### Comfort functions to warm you up in next to no time

With the aid of the integral controller, the comfort temperature can be controlled precisely using the weekly timer – scheduled for 7 days, 5 days, the weekend – or spontaneously for between 10 and 120 minutes at the press of a button. If the room is ventilated, the heater switches off automatically.



### Benefits for your home

- › Wall mounted convector – ideal as a supplementary heater or interim heater in spring/autumn
- › Even, quiet room air heating
- › High quality design with an aluminium front
- › Controls with backlit LCD
- › Weekly timer, 120-minute timer, frost protection and open window detection
- › Control unit with self-learning capability: automatic calculation of the preheat time in timer mode
- › ON/OFF switch and overheating protection
- › CON Premium U version for permanent connection (FIL control cable)



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winner

		PREMIUM				
Model		CON 5 Premium 237830	CON 10 Premium 237831	CON 15 Premium 237832	CON 20 Premium 237833	CON 30 Premium 237834
Connected load	W	500	1000	1500	2000	3000
Power connection		1/N/PE~230 V	1/N/PE~230 V	1/N/PE~230 V	1/N/PE~230 V	1/N/PE~230 V
Frequency	Hz	50/-	50/-	50/-	50/-	50/-
Height/Width/Depth	mm	470/345/126	470/470/126	470/625/126	470/780/126	470/1090/126
Weight	kg	4,3	5,9	7,5	9,3	12,6
IP-Rating		IP24	IP24	IP24	IP24	IP24
Colour		alpine white	alpine white	alpine white	alpine white	alpine white

		PREMIUM U				
Model		CON 5 Premium U 201278	CON 10 Premium U 200268	CON 15 Premium U 200269	CON 20 Premium U 200270	CON 30 Premium U 200276
Connected load	W	500	1000	1500	2000	3000
Power connection		1/N/PE~230 V	1/N/PE~230 V	1/N/PE~230 V	1/N/PE~230 V	1/N/PE~230 V
Frequency	Hz	50/-	50/-	50/-	50/-	50/-
Height/Width/Depth	mm	470/345/126	470/470/126	470/625/126	470/780/126	470/1090/126
Weight	kg	4,3	5,9	7,5	9,3	12,6
IP-Rating		IP24	IP24	IP24	IP24	IP24
Colour		alpine white	alpine white	alpine white	alpine white	alpine white







# CNS F IS

## HEATING SHOULD NOT BE A QUESTION OF SPACE

If your living space is small, there may not even be room for a heater. This is where the CNS comes in handy: the CNS F freestanding convector guarantees maximum flexibility, whilst the CNS S wall mounted model makes a good impression with its slimline design.

### Heat on demand

Both the wall mounted convector and the portable model are easy to operate. The required room temperature can be variably adjusted by means of a mechanical controller.



### Understated and efficient

The CNS S integrates effortlessly into its surroundings, and is particularly space efficient thanks to its depth of just 10 centimetres. Nevertheless, the appliance is still able to generate cosy warmth with a high level of efficiency.

### Benefits for your home

- › Portable freestanding convector (CNS F) and wall mounted convector (CNS S) – ideal as a supplementary heater or interim heater in spring/autumn
- › Castors for flexible use (CNS F)
- › Maximum operational safety thanks to protection against overturning (CNS F)
- › Extremely slimline design (CNS S)
- › Especially robust construction
- › Frost protection setting

Model	PLUS			TREND		
	CNS 100 F	CNS 200 F	CNS 250 F	CNS 100 S	CNS 200 S	CNS 300 S
	229790	229794	229795	220718	220722	220724
Connected load	W 1000	2000	2500	1000	2000	3000
Power connection	1/N~230 V	1/N~230 V	1/N~230 V	1/N~230 V	1/N~230 V	1/N~230 V
Frequency	Hz 50/60	50/60	50/60	50/60	50/60	50/60
Height/Width/Depth	mm 555/445/305	555/740/305	555/890/305	450/445/100	450/740/100	450/1040/100
Weight	kg 4.9	7.3	8.6	4.4	6.8	9.4
IP-Rating	IP24	IP24	IP24	IP24	IP24	IP24
Colour	alpine white	alpine white	alpine white	alpine white	alpine white	alpine white

Note: The CNS F is only suitable for well insulated rooms or for occasional use! The CNS S is only for sales outside the EU.

## HIGH ON HEAT - LOW ON SPACE

## Enjoy a wide range of benefits

- › Wall mounted convector – ideal as a supplementary heater or interim heater in spring/autumn
- › Even, quiet room air heating
- › Metal casing and slimline design
- › Controls with backlit LCD
- › Weekly timer, frost protection and open window detection
- › Control unit with self-learning capability: automatic calculation of the preheat time in timer mode
- › ON/OFF switch and overheating protection
- › CNS Trend U version for permanent connection (FIL control cable)

[illegible]







# CK Premium

## COMPACT AND POWERFUL FOR RAPID HEATING

With its high quality design and high heating output, the CK Premium series of rapid heaters is perfect for rooms that need to be heated quickly and for short periods.

### The quietest in their class

With their tangential fans, STIEBEL ELTRON rapid heaters are among the quietest in their class (silent mode). The comfort functions of the integral controller, such as the weekly timer and open window detection, highlight the efficiency and high quality features of the appliance.



### Benefits for your home

- › Wall mounted rapid heater – ideal as a supplementary heater or interim heater in spring/autumn
- › Quick room air heating
- › High quality design with an aluminium front
- › Controls with backlit LCD
- › Weekly timer, 120-minute timer, frost protection and open window detection
- › Silent mode with 1 kW base heating stage
- › Control unit with self-learning capability: automatic calculation of the preheat time in timer mode
- › ON/OFF switch and overheating protection



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PREMIUM	
Model	CK 20 Premium 237835
Connected load	W 2000
Power connection	1/N/PE~230 V
Frequency	Hz 50/-
Height/Width/Depth	mm 470/345/126
Weight	kg 5.3
IP-Rating	IP24
Colour	alpine white

# CK S

## RAPID HEAT THANKS TO HIGH OUTPUT

The CK 20 S rapid heater provides heat for short periods, completely effortlessly. It brings rooms up to temperature quickly with its high heating output, whilst keeping a low profile with its unobtrusive design.

### Quiet efficiency

The CK 20 S produces its intended effect in the smallest of spaces. The integral tangential fan ensures the rapid heater runs almost silently.

### Benefits for your home

- › Wall mounted rapid heater – ideal as a supplementary heater or interim heater in spring/autumn
- › Very quick heating of rooms
- › Small footprint
- › Ideal for the bathroom
- › Classic design

CK 20 S



PREMIUM	
Model	CK 20 S
	071793
Connected load	W 2000
Power connection	1/N/PE~230 V
Frequency	Hz 50/-
Height/Width/Depth	mm 460/335/123
Weight	kg 4.4
IP-Rating	IP13B
Colour	alpine white

Note: Only for sales outside the EU.

# CK Trend LCD

## POWERFUL – COMPACT – STRAIGHTFORWARD

The CK 20 Trend LCD rapid heater is a straightforward solution that generates the required heat directly. A power outlet is all that's required for electrical connection.

### Easy operation

The user friendly position of the programming unit enables easy access to the temperature controls. The CK 20 Trend LCD fits into the smallest of recesses.



### Benefits for your home

- › Wall mounted rapid heater – ideal as a supplementary or booster heater
- › Very quick heating of rooms
- › Compact appliance in a plastic casing
- › Controls with backlit LCD
- › Weekly timer, frost protection and open window detection
- › Control unit with self-learning capability: automatic calculation of the preheat time in timer mode
- › Maximum safety thanks to three-stage overheating protection

CK 20 Trend LCD

TREND	
Model	CK 20 Trend LCD
	236653
Connected load	W 2000
Power connection	1/N~230 V
Frequency	Hz 50/-
Height/Width/Depth	mm 400/275/131
Weight	kg 2.5
IP-Rating	IP24
Colour	alpine white



# CK Trend

## PLUG AND HEAT

The CK 20 Trend rapid heater generates the required heat directly. It not only saves on space but is also easy to use. One power outlet is all that this electrical appliance needs.

### User friendly operation

The temperature can be very easily regulated thanks to the convenient positioning of the controls. Furthermore, the CK 20 Trend only needs a small recess in which to get on with its task.

### Benefits for your home

- › Wall mounted rapid heater – ideal as a supplementary heater or interim heater in spring/autumn
- › Quick room air heating
- › Maximum safety thanks to three-stage overheating protection
- › Small footprint
- › Ideal for the bathroom

CK 20 Trend



TREND	
Model	CK 20 Trend
	234918
Connected load	W 2000
Power connection	1/N~230 V
Frequency	Hz 50/-
Height/Width/Depth	mm 400/275/131
Weight	kg 2.5
IP-Rating	IP24
Colour	alpine white

Note: Only for sales outside the EU.





# IA extreme | outdoor

## OUTDOOR HEATING FOR A COMFORTABLE PATIO

The shortwave infrared thermal radiant heater gives off pleasant heat, especially for protected outdoor areas such as patios, balconies and workplace smoking areas.

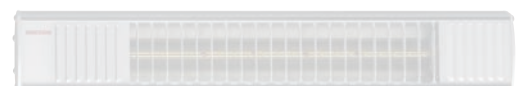
### Comfortable radiated heat on tap

The IA 2054 extreme can be conveniently operated by means of a wireless remote control. It can also operate a dimmer to cover your individual heat demand. These radiant heaters can be installed almost instantly where a power outlet is available.

### Benefits for your home

- › Shortwave infrared thermal radiant heater with 2 kW heating output
- › Immediate pleasant radiated heat at the press of a button
- › For outdoor areas only
- › Vertical and horizontal installation (IA extreme)
- › As an option with wireless remote control

IA 2054 extreme



		PREMIUM	PLUS
Model		IA 2054 extreme	IA 2024 outdoor
		233882	233889
Connected load	W	2000	2000
Power connection		1/N/PE~230 V	1/N/PE~230 V
Frequency	Hz	50	50
Height/Width/Depth	mm	100/610/80	145/480/145
Weight	kg	2.5	2.5
IP-Rating		IP54	IP24
Colour		silver	white



## THAT SANCTUARY OF HEAT – THE BATHROOM

The infrared quartz radiant heater is an excellent choice for those who want a high degree of directed and quick thermal comfort. Its radiated heat can be felt almost immediately. Just right for getting the bathroom up to temperature quickly and avoiding chills.

### Higher comfort for a wide range of locations

In bathrooms, on a covered terrace, or in an arbour – thanks to the swivel-mounted high-polish reflector, the radiated heat is directed precisely where you want it.

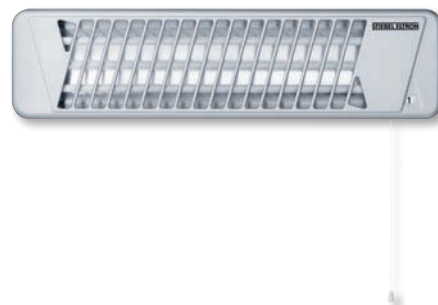
### Benefits for your home

- › Infrared quartz radiant heater with pleasant radiant heat for indoors or protected outdoor areas
- › Choice of three heating stages
- › Straightforward operation and adjustment
- › High quality metal casing

IW 120

		TREND	
Model		IW 120	IW 180
		229339	229340
Connected load	W	1200	1800
Power connection		1/N/PE~230 V	1/N/PE~230 V
Frequency	Hz	50/60	50/60
Height/Width/Depth	mm	145/535/85	145/535/85
Weight	kg	1.55	1.55
IP-Rating		IPX4	IPX4
Colour		silver	silver

Note: The IW 180 is only for sales outside the EU.



# CFK

## STAY ABOVE ZERO

Frost can quickly turn expensive. Water pipes freeze and burst, bottles burst, and machinery suffers damage. With 500 watts, the CFK provides heat before it becomes critical and thus – in appropriately sized rooms – provides protection from frost damage.

### Infinitely variable base temperature

The mechanical temperature controller allows a base temperature setting of up to approx. +6 °C to be selected. This provides reliable protection for small workshops and utility rooms.

### Benefits for your home

- › Wall mounted convector – ideal as a supplementary heater or interim heater in spring/autumn
- › Small, compact appliance
- › Protects water pipes from freezing
- › Infinitely variable temperature controller

CFK 50



TREND	
Model	CFK 50
	236571
Connected load	W 500
Power connection	1/N~230 V
Frequency	Hz 50/-
Height/Width/Depth	mm 240/240/105
Weight	kg 1.0
IP-Rating	IP21
Colour	white

Note: Only for sales outside the EU.

Your local trade partner:

Have we sparked your interest? For further information, see [www.stiebel-eltron.com](http://www.stiebel-eltron.com) or consult your local trade partner.



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