



the heat of the moment



product brochure

süka

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Welcome to innovative electric hybrid storage heating.

Controllable, comfortable, economical, affordable, healthy, slimline radiators; suitable for all rooms including bathrooms and conservatories.

When you have invested so much in creating a home/workplace for yourself or for your tenants, it pays to care about the heating systems you install. As energy costs rise, keeping your space warm while easing climate change is increasingly challenging.

Süka design and manufacture slimline hybrid heating systems consisting of independently operated units in a range of sizes to suit all rooms. Because each unit operates independently, you only need to fit the number you require. Our low-energy, high-efficiency, clean and green heaters are easily controlled room by room. Süka's cost-neutral package using solar pv systems to cushion your heating costs, means you are now closer to paying nothing for your heating bills. Our heating systems are easy to install, guaranteed for 15 years and demonstrate German engineering at its best.

"The radiators transformed a rather cold and draughty old farmhouse into a warm and welcoming place" - **Anabel Watson, The Dandelion Trust.**



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With Süka heaters, old properties, damp and moulds as well as condensation problems are guaranteed to be history!

Efficient heat storage

At the heart of each Süka heating system are refractory ceramic plates – known as Chamotte. They combine a unique dynamic storage material with modern design and technology into one highly efficient unit. Within each plate is a low wattage heating element shaped like a 'W' which heats up the plate from the inside – only when it needs it. Therefore, for 15 minutes of electricity, the Süka heater gives out up to 60 minutes of heat.

Environmental and eco-friendly

Safe to use due to the heaters' low surface temperature and no hazardous emissions. Parents and guardians' concern about the safety of their children and pets can be allayed by the low surface temperature of the Süka heaters when properly sized up for the room and required comfort temperature.

Peace of mind

Above all you can benefit from a 15 year manufacturer's warranty. This gives you peace of mind, knowing that should anything arise, the manufacturer can come to your rescue with free replacement parts during the warranty period.

Easy to install

Süka heaters can be plugged into any 13amp socket either as a free standing unit or attached to the wall with the supplied wall brackets (which have been designed with DIY ease in mind). With no need for plumbing or the disruption and expense that goes with it, this means that no boilers, flues, piping or storage tanks need to be fitted or their capacity increased.

While most people can master fixing the Süka heaters to the wall without any problems, under new building regulations, one does require a qualified electrician to install any complex electrical system. Süka heaters come with the 3 metre long cable pre-installed but without a plug in case the user needs to hard wire them.

Typically, 5 average sized heaters can be fitted with minimum disruptions in 3 hours.

Excellent value

Making your home or workplace healthier, warmer and more environmentally friendly needn't be costly. Reducing your carbon footprint with Süka heaters not only saves money but also protects your family and the environment, in addition to adding value to your property. The rising cost of fossil fuel energy also makes choosing the Süka system such good sense.

Running cost examples

Heat a room from **3p** per hour
A house from **£1.31** per day
And for **£235.80** per winter

Example 1

Heaters:
Lounge = 2kW
Bedroom 1 = 1kW
Bedroom 2 = 1kW

Running costs: **54p for 8 hours**

A B C D E
 $4 \times 8 \times 0.25 \times 56\% \times £0.12 = £0.54$

Example 2

Heaters:
Lounge = 2kW
Kitchen/diner = 1.6kW
Bedroom 1 = 1kW
Bedroom 2 = 0.8kW
Hall = 0.5kW

A B C D E
 $5.9 \times 12 \times 0.25 \times 56\% \times £0.1244 = £1.24$ per day

180 days per annum (winter) = **£223.20**
standing charge 180 days = **£25.92**

Total £249.12

Key:
A = Total kilowatts (kW) for heaters
B = heating hours
C = Suka energy usage (15mins per hour)
D = work rate - estimated 56% (21°C temperature)
E = Tariff rate from supplier

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“ Since having your new heaters installed we have had much warmer rooms and this has also helped with our condensation problem as well. It had got to the point where the house was always cold but now with these two heaters we have two rooms which heat up at least. Going forward I think it would be beneficial to have these heaters extended throughout the whole flat as the old storage heaters seem to give no heat at all. Once again thank you very much. ”

Ms Lucy N, Reading

“ Having used the heaters you supplied, during the coldest winter for 10 years, I am pleased to inform you that they performed very well under extreme conditions. The running cost compared favourably with my previous heating which was solid fuel based. Also the ease of control with no maintenance required, compared to having to empty and top up a solid fuel burner was a definite advantage. I should like to thank you for the care and attention you gave us, dealing with the order and supply of the heaters. ”

Mr & Mrs W. – Taunton

“ We are pleased with our heaters, and with the cold weather we are having we are feeling the benefit. ”

Mrs C. – Redmarley, Gloucestershire

“ After our first winter using Suka heaters, we received a rebate on our electricity bill of £173 for the winter period and were able to reduce our monthly budget payment accordingly. We are both delighted. ”

J&M T – Cornwall

“ Excellent product with excellent service. Delivery was very prompt. Product was easy to install and easy to use. ”

Malcolm B



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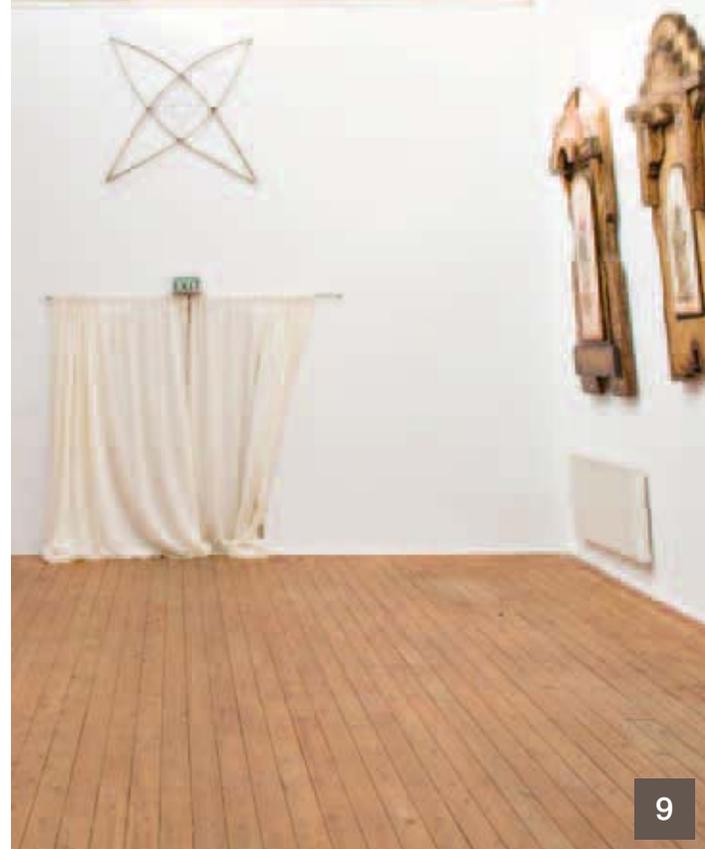
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Malcolm B







SU31/16 with radio time controller

CODE: SU31/1600

kW: 1.6
Dimensions (w x h x d): 128.1 x 31 x 7.4cm
Weight: 27 kg
4-level thermal safety overheat
114 surrounding ribs

SU31/ 12 with radio time controller

CODE: SU31/1200

kW: 1.2
Dimensions (w x h x d): 97.1 x 31 x 7.4cm
Weight: 21 kg
4-level thermal safety overheat
80 surrounding ribs

SU31/08 with radio time controller

CODE: SU31/800

kW: 0.8
Dimensions (w x h x d): 67.7 x 31 x 7.4cm
Weight: 15 kg
4-level thermal safety overheat
56 surrounding ribs

Accessories

Optional legs

CODE: LEGS



Legs supplied to support the weight of the heater when the walls are not suitable.

SU61/ 10 with radio time controller

CODE: SU61/1000

kW: 1.0
Dimensions (w x h x d): 67.7 x 61 x 7.4cm
Weight: 28 kg
4-level thermal safety overheat
56 surrounding ribs (= 4.9m² surface area)

SU61/15 with radio time controller

CODE: SU61/1500

kW: 1.5
Dimensions (w x h x d): 97.1 x 61 x 7.4cm
Weight: 40 kg
4-level thermal safety overheat
80 surrounding ribs (= 7.2m² surface area)

SU61/16 with radio time controller

CODE: SU61/1600

kW: 1.6
Dimensions (w x h x d): 67.7 x 61 x 7.4cm
Weight: 28 kg
4-level thermal safety overheat
56 surrounding ribs (= 4.9m² surface area)

SU61/20c with radio time controller

Code: SU61/2000c

kW: 2.0c
Dimensions (w x h x d): 158.1 x 61 x 7.4cm
Weight: 65 kg
4-level thermal safety overheat
142 surrounding ribs (= 12.0m² surface area)

SU61/ 25a with radio time controller

CODE: SU61/2500a

kW: 2.5
Dimensions (w x h x d): 128.1 x 61 x 7.4cm
Weight: 53 kg
4-level thermal safety overheat
114 surrounding ribs (= 9.7m² surface area)

SU61/25b with radio time controller

CODE: SU61/2500b

kW: 2.5
Dimensions (w x h x d): 158.1 x 61 x 7.4cm
Weight: 65 kg
4-level thermal safety overheat
142 surrounding ribs (= 12.0m² surface area)

SU31/16 with radio time controller

CODE: SU31/1600

kW: 1.6
Dimensions (w x h x d): 128.1 x 31 x 7.4cm
Weight: 27 kg
4-level thermal safety overheat
114 surrounding ribs

SU31/ 12 with radio time controller

CODE: SU31/1200

kW: 1.2
Dimensions (w x h x d): 97.1 x 31 x 7.4cm
Weight: 21 kg
4-level thermal safety overheat
80 surrounding ribs

SU31/08 with radio time controller

CODE: SU31/800

kW: 0.8
Dimensions (w x h x d): 67.7 x 31 x 7.4cm
Weight: 15 kg
4-level thermal safety overheat
56 surrounding ribs

Accessories

Optional legs

CODE: LEGS



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kW: 1.0
Dimensions (w x h x d): 67.7 x 61 x 7.4cm
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Dimensions (w x h x d): 97.1 x 61 x 7.4cm
Weight: 40 kg
4-level thermal safety overheat
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Dimensions (w x h x d): 67.7 x 61 x 7.4cm
Weight: 28 kg
4-level thermal safety overheat
56 surrounding ribs (= 4.9m² surface area)

SU61/20c with radio time controller

Code: SU61/2000c

kW: 2.0c
Dimensions (w x h x d): 158.1 x 61 x 7.4cm
Weight: 65 kg
4-level thermal safety overheat
142 surrounding ribs (= 12.0m² surface area)

SU61/ 25a with radio time controller

CODE: SU61/2500a

kW: 2.5
Dimensions (w x h x d): 128.1 x 61 x 7.4cm
Weight: 53 kg
4-level thermal safety overheat
114 surrounding ribs (= 9.7m² surface area)

SU61/25b with radio time controller

CODE: SU61/2500b

kW: 2.5
Dimensions (w x h x d): 158.1 x 61 x 7.4cm
Weight: 65 kg
4-level thermal safety overheat
142 surrounding ribs (= 12.0m² surface area)

Heaters with RF controls

With the Suka heaters you can achieve the benefits of a central heating system. By using our range of radio frequency (RF) controllers you can centrally control your heating system without the drawbacks of pipework or cabling. The Suka RF controllers, enable the user to centrally control temperatures in several rooms or individually program heaters to come on and off at your chosen times and temperature settings.

The Suka heaters in combination with our RF controllers are the only heating system offering central heating comfort, which is easily extendable.

Programmable controller

The Suka RF programmable control senses the room temperature and transmits the data via radio signals to the receiver. The operation is very simple through direct select keys for ON / OFF, party mode and the setting of the desired operating mode. The temperature setting knob has a °C scale. Indication of temperature / time (on LED display) in °C or °F (Fahrenheit), summer/ winter time changeover, child protection, valve protection and self-learning mode (can be deactivated). The Suka RF programmable control is suited as master control for a centrally controlled heating system with various slave controls; alternatively it can also control multiple heaters in a large room.



Room Thermostat

Allows you to control the heat for your room, and will work with the programmable controller.



Tamper proof

The Suka tamper proof temperature control sensor is designed to operate as a slave control and can be set-up in rooms, where an even temperature is necessary without having to worry about someone tampering with the control.



Eco

The Suka Eco control has a temperature reference setter and an operating mode selector switch 'Comfort / ECO'. It is only suited for the operation in-rooms, and can be operated as a slave control in a central heating set-up.



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How to order

There are several easy ways to order Sūka heaters and other products:

By phone or fax: You can order by calling the freephone number below and speaking to one of our specialist advisors.

- Phone: 0800 5200 333 or 0117 941 5396
- By fax: Fax your purchase orders to 0845 5087 333

Online: You can order direct from the internet.

- Online in the UK: www.sukagroup.co.uk

Delivery

Heaters ordered and confirmed with the requisite payments will usually be delivered within 3 weeks. In the majority of cases, when we have all the sizes required in stock delivery is within 48 hours. If a much later delivery is required, that is also possible. We will require at least 2 weeks' notice before you require delivery. Subject to seasonal special promotions, we sometimes offer free delivery for heaters purchased in quantities from 12 units onwards.

Guarantee

The Sūka heating radiators are built to last a life time. High quality materials have been sourced and used to manufacture them to a high specification under strict technical and safety supervision.

With your purchase of the Sūka heater(s), you have also purchased into more than 30 years of innovative and manufacturing experience.

Our first 10 YEAR Guarantee is simple.

You look after your heater, it will look after you! If there are any factory defects in the first 10 years, then we exchange the radiator or fix it right away for free.

After the first 10 years of free warranty for your heaters, we extend that by another 5 years for free to keep our long lasting relationship with you.



Product detail disclaimer

All product types, descriptions and figures quoted are correct at the time of going to print. This may be subject to change without notice. Any updates can be found in our website www.sukagroup.co.uk.

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