

HEATSON



PRODUCT GUIDE & CATALOGUE

Explore our Product Guide and Catalogue, showcasing advanced infrared heating panels, installation services, and informative resources.



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Who Are We?

Heats On are your gateway to innovative infrared solutions. We're a passionate team dedicated to pushing boundaries in technology, delivering reliable and efficient products tailored to your needs.

What makes us different?

Supplied & Fitted to the Highest Standard

At Heats On, we go beyond supplying cutting-edge products. Our team of skilled professionals, equipped with expertise and experience, ensures a seamless journey from product selection to installation. With our fully qualified fitters, we deliver comprehensive heating solutions that guarantee both efficiency and comfort, from inception to completion.

Safety & Peace of Mind

Safety holds paramount significance in the realm of heating solutions. Heats On's panels arrive equipped with numerous safety features, encompassing overheat protection and tip-over shut-off mechanisms. Our focus remains on the welfare of homeowners and building inhabitants, guaranteeing that our products extend a sense of tranquillity and trouble-free functionality.

Superior Quality & Performance

Heats On's infrared panels are the epitome of quality and performance, fortified with an FIR coating to maintain their pristine appearance over time. With advanced technology ensuring efficient heat distribution, our panels not only deliver superior comfort but also offer long-lasting aesthetics, free from the yellowing that can affect other heating solutions.

Dedicated Customer Support

At Heats On, our commitment extends beyond products. Our dedicated customer support stands ready to assist you at every step. From inquiries to installation guidance, we ensure a smooth experience. Count on us for prompt, knowledgeable assistance that reflects our dedication to your satisfaction.

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Infrared technology

Enhancing Future Design With Unrivalled Benefits.

What Is Infrared?

Infrared heat is a form of electromagnetic radiation that transfers energy as heat through waves. It's not visible to the human eye but is felt as warmth when it comes into contact with objects or surfaces. Infrared heat plays a crucial role in efficient and targeted heating solutions.

How Does It Work?

Infrared heating operates by emitting radiant heat waves that directly warm objects and surfaces, rather than heating the air. This efficient method ensures rapid, even, and comfortable heating, while reducing energy consumption compared to traditional heating systems.

What Are The Benefits?



Up To 60% Cheaper Energy Bills.

Infrared heating's direct radiant warmth eliminates the need to heat and circulate excess air, reducing heat loss. This focused approach ensures efficient heating, enabling users to lower thermostat settings and save up to 60% on energy bills compared to traditional heating systems.



Healthier Heat.

Infrared heat directly warms objects and occupants, promoting better blood circulation and easing muscle tension. Unlike convection heating, which can circulate dust and allergens, infrared heat doesn't rely on moving air, resulting in a cleaner, more comfortable, and healthier indoor environment.



Zero Maintenance.

Infrared heating has no moving parts or filters, eliminating maintenance needs. Enjoy hassle-free warmth and savings without routine upkeep.

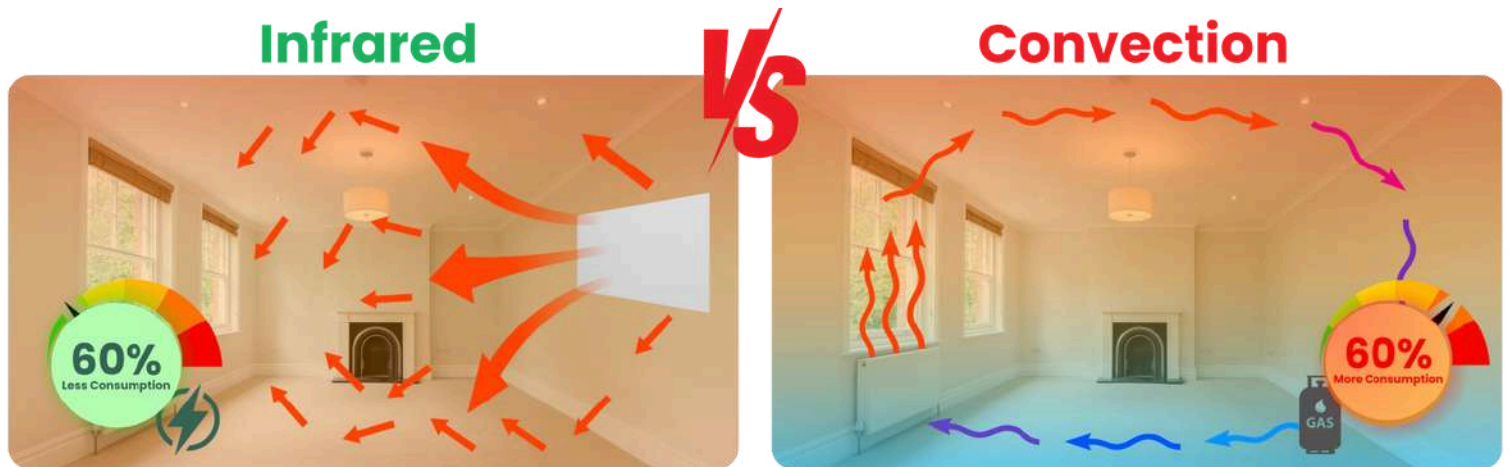


Discreet Heat.

Most of our infrared heating panels will seamlessly blend into your homes decor. Utilising our **Image Panels**, **Glass Quarts Panels** and **Mirror Panels** will allow you to have virtually invisible heat, meaning no more bulky, ugly radiators.

Convection vs Infrared

There are numerous advantages of infrared heating, from superior energy efficiency to rapid, targeted warmth, making it the smart choice for modern, cost-effective, and comfortable heating solutions.



Characteristics of infrared heating:



Infrared panels work by heating up individual objects in a room.



Objects absorb some of the energy, whilst the rest bounce off.



This creates dry heat that feels refreshing and comfortable to be in.

Characteristics of convection heating:



Convection heaters work by warming up the air in a room.



This circulates hot and cold air around a room in a convection current.



Dust and germs are spread as a result of creating a stuffy, humid environment.

Infrared heat works fundamentally differently from convection heating. Convection relies on warming the air, which then circulates to heat the room. In contrast, infrared heat emits electromagnetic waves that directly heat objects and people in its path, creating instant, efficient warmth. This targeted approach reduces heat loss, minimizes energy consumption, and ensures consistent comfort, making it a standout choice for modern and cost-effective heating solutions.

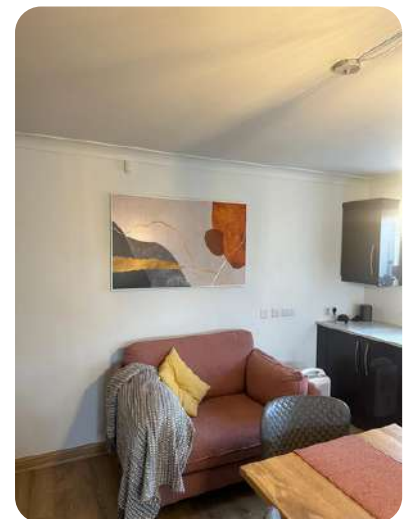
Convection heating warms the air within a space, which then rises, creating a continuous cycle of warm air replacing cooler air. However, this method has drawbacks. It's slower to heat up, leading to uneven warmth, and often results in heat stratification, where the upper areas remain too warm while the lower regions stay cool. Additionally, convection systems can be less energy-efficient due to heat loss through drafts and poor insulation, making them less cost-effective over time compared to infrared heating.

Compare with Alternatives



Details	Infrared Heating	Heat Pumps	Storage Heaters	Gas	Underfloor Heating
100% Efficient	✓	✓	✗	✗	✓
Space Saving	✓	✗	✗	✗	✓
Zoned Heating	✓	✗	✓	✗	✗
Instant Heat	✓	✗	✗	✗	✗
High Maintenance	✗	✓	✗	✓	✓

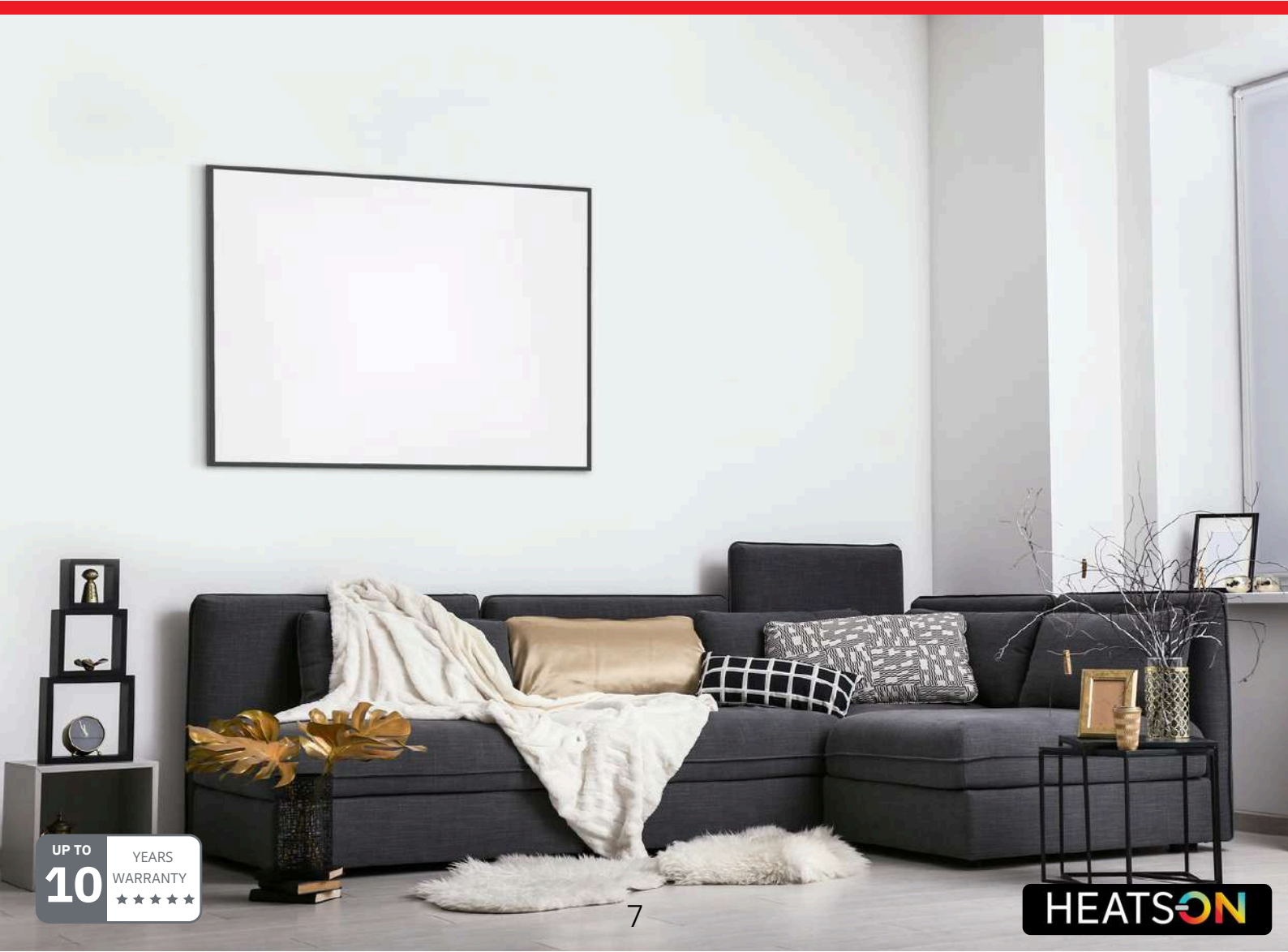
Infrared heating panels are the future of efficient, space-saving, and hassle-free home heating. As shown in the comparison, they outperform traditional heating systems in key areas like energy efficiency, ease of installation, and immediate warmth. By choosing infrared heating, you're not only upgrading to a modern, eco-friendly solution but also ensuring long-term savings and comfort for your home. Transform your space with a smarter, more effective way to heat.



Classic White

Discover the embodiment of simplicity and style with Classic White IR Panels. These no-nonsense, plug-and-play heating panels, ranging from 180W to 1200W, feature an FIR coating to prevent yellowing, ensuring long-lasting elegance and efficient warmth.

Available Sizes	Rated Power	Amps	Heated Area
595mm x 295mm	170W	0.78A	2-3m ²
595mm x 595mm	350W	1.52A	5-6m ²
595mm x 995mm	580W	2.52A	8-11m ²
595mm x 1195mm	700W	3.04A	9-13m ²



UP TO
10
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High Power Classic

Experience the perfect blend of simplicity and style with High Power Classic Infrared Heating Panels, specifically designed for ceiling mounting. Available in 400W, 660W, and 860W options, these efficient, plug-and-play heating solutions combine sleek design with powerful performance. Featuring a durable FIR coating that prevents yellowing, these panels offer long-lasting elegance while delivering consistent, effective warmth to your space.

Available Sizes	Rated Power	Amps	Heated Area
595mm x 595mm	400W	1.74A	5-7m ²
595mm x 995mm	660W	2.87A	8-11m ²
595mm x 1195mm	860W	3.74A	12-15m ²



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Premium Frameless

The epitome of modern, minimalist elegance and efficient heating. With wattages ranging from 280W to 700W, these panels seamlessly blend function and style, making them the ideal choice for contemporary homes. Experience the perfect balance of warmth and aesthetics with our Premium Frameless IR Panels.

Available Sizes	Rated Power	Amps	Heated Area
595mm x 595mm	350W	1.52A	5-6m ²
595mm x 995mm	580W	2.52A	8-11m ²
595mm x 1195mm	700W	3.04A	9-13m ²

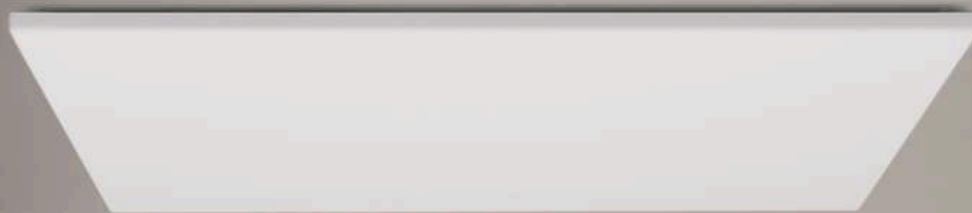


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High Power Frameless

Discover the perfect fusion of modern minimalist elegance and high-efficiency heating with High Power Frameless IR Panels, designed exclusively for ceiling mounting. Available in wattages ranging from 450W to 900W, these panels effortlessly combine style and function, making them an ideal choice for modern homes. Elevate your living space with the seamless warmth and sophisticated design of our High Power Frameless IR Panels.

Available Sizes	Rated Power	Amps	Heated Area
595mm x 595mm	450W	1.96A	7-9m ²
595mm x 995mm	750W	3.26A	10-12m ²
595mm x 1195mm	900W	3.91A	13-15m ²

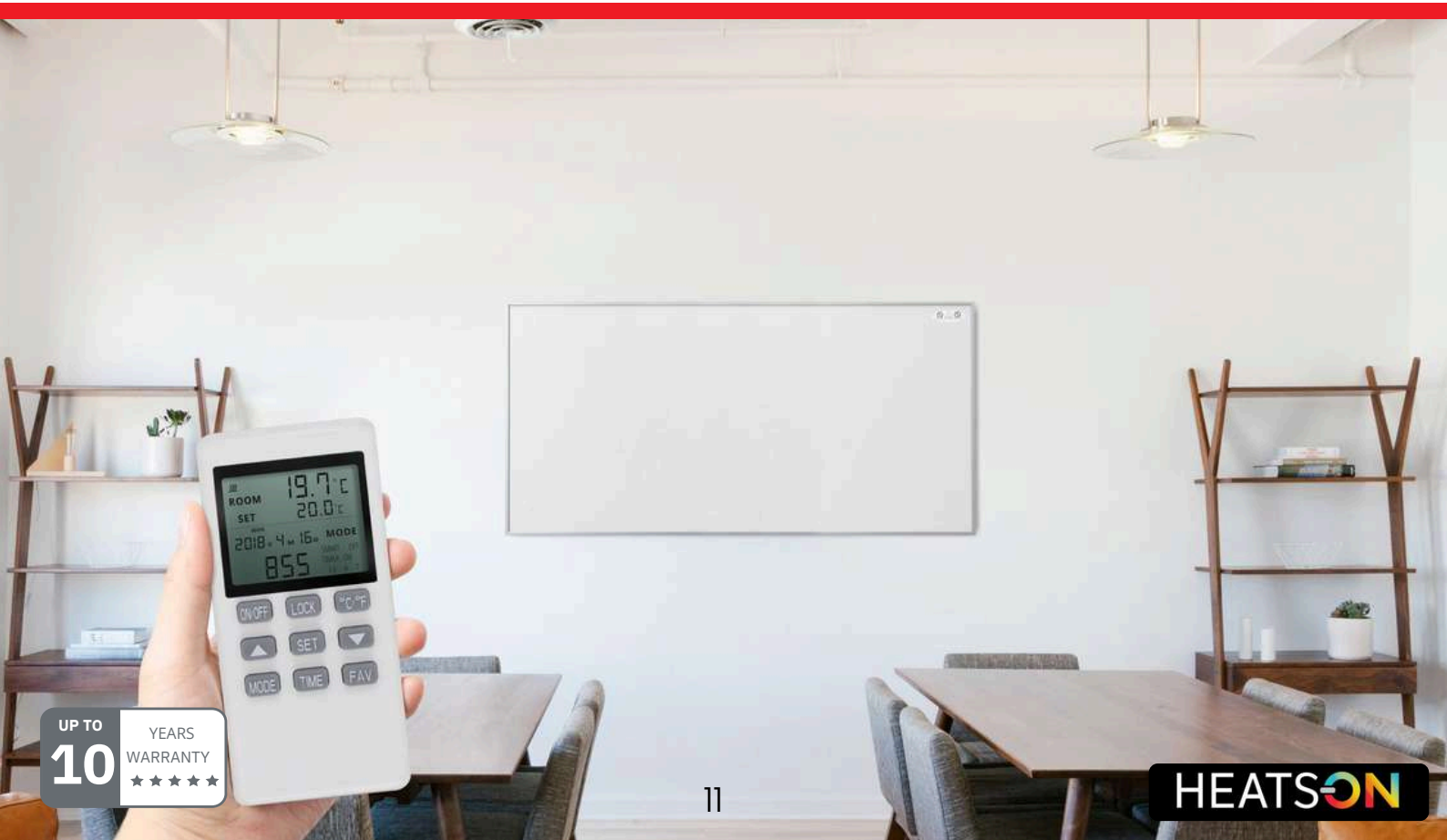


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NRGPRO

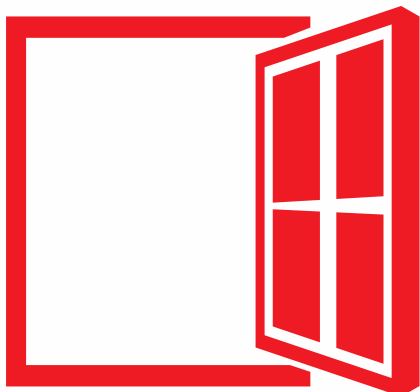
The future of infrared heating tech. With open window detection and 'Smart Start', it's heating, evolved.

Available Sizes	Rated Power	Amps	Heated Area
295mm x 595mm	170W	0.78A	2-3m ²
595mm x 595mm	350W	1.52A	5-6m ²
995mm x 595mm	580W	2.52A	9-10m ²
595mm x 1195mm	700W	3.04A	11-12m ²



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Key Features:

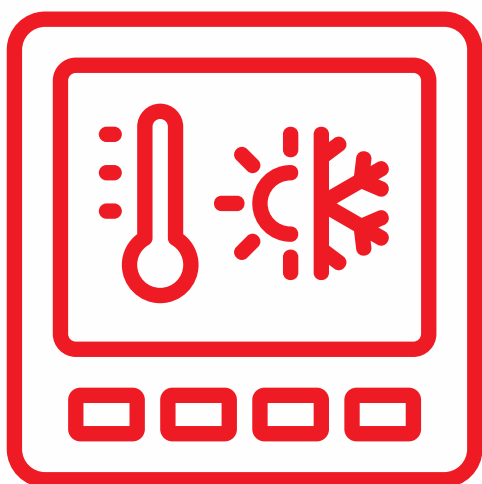


Open Window Detection

The open window detection feature on NRGPRO IR Panels senses abrupt drops in temperature, automatically reducing heating output to conserve energy when a window or door is opened, ensuring efficient operation.

Smart Start

The 'Smart Start' feature on NRGPRO IR Panels employs advanced algorithms to calculate when to activate, ensuring your room reaches the desired temperature precisely at your preset time. This intelligent technology optimizes comfort and energy efficiency, seamlessly blending convenience with cost savings.



Built In Thermostat

The built-in thermostat in NRGPRO IR Panels facilitates remote control. It empowers users to adjust the panel's settings remotely, ensuring optimal comfort and energy management. This convenient feature simplifies temperature control, enhancing the overall user experience.

NRGPRO Custom Image IR Panels

Discover the Custom Image IR Panels, where personalisation knows no bounds. Elevate your living space with your choice of images, from cherished family portraits to breathtaking scenery. Not just a heater, but an elegant decor piece, seamlessly blending artistry and warmth for a truly unique and inviting ambiance in any room.

Only Available in NRGPRO.



Available Sizes	Rated Power	Amps	Heated Area
600mm x 600mm	350W	1.52A	5-6m ²
995mm x 595mm	580W	2.52A	9-10m ²
595mm x 1195mm	700W	3.04A	11-12m ²



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Personalisation That Knows No Bounds...

Choose From Any Colour Frame:



Customise Your Panel...

To bring your image to life on the Custom Image IR Panels, simply send us your chosen image file to sales@heatson.uk. Our state-of-the-art printing technology will transform it into a stunning panel, ready to adorn your space with personalised warmth and style. Just be sure to follow the simple instructions on our website to ensure your printed image is going to be of high quality.

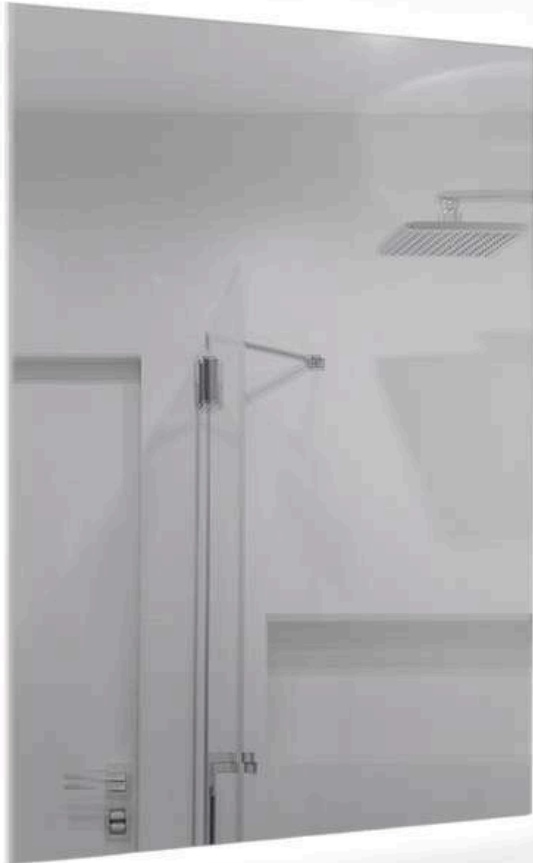


What Separates Our Image Panels From the Rest?

In our commitment to enhancing our offerings, we're pleased to introduce textured print options and glossy accents to our panels. This development is a result of thorough research and collaboration with one of the UK's top printers, ensuring the exceptional quality of our products.



Solstice Mirrored IR Panels



Radiant Elegance

Elevate your home's heating and aesthetics with our Solstice Mirrored IR Panels. Available in a range of wattages from 320W to 700W, these panels offer both efficient warmth and a touch of elegance. Ideal for bathrooms and hallways, they come with optional LED backlighting to create a soothing ambiance. Transform your spaces into cozy, well-lit havens with Solstice Mirrored IR Panels, where functionality meets style in perfect harmony.



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Options....

Available Sizes	Rated Power	Amps	Heated Area
600mm x 600mm	320W	2.52A	8.11m ²
600mm x 1000mm	580W	3.04A	11-18m ²
600mm x 1000mm	350W	2.52A	8-12m ²



Introducing The... 350W Solstice Smart Back-Lit IR Mirror



Time



Temperature



Forecast



Humidity

Discover our 350W Solstice Smart Mirror, where style meets practicality. This contemporary mirror not only reflects your impeccable taste but also provides real-time utility. With live updates on local weather forecasts, indoor temperature, outdoor humidity, outdoor temperature, and precise local time, it ensures you're well-prepared for British weather.

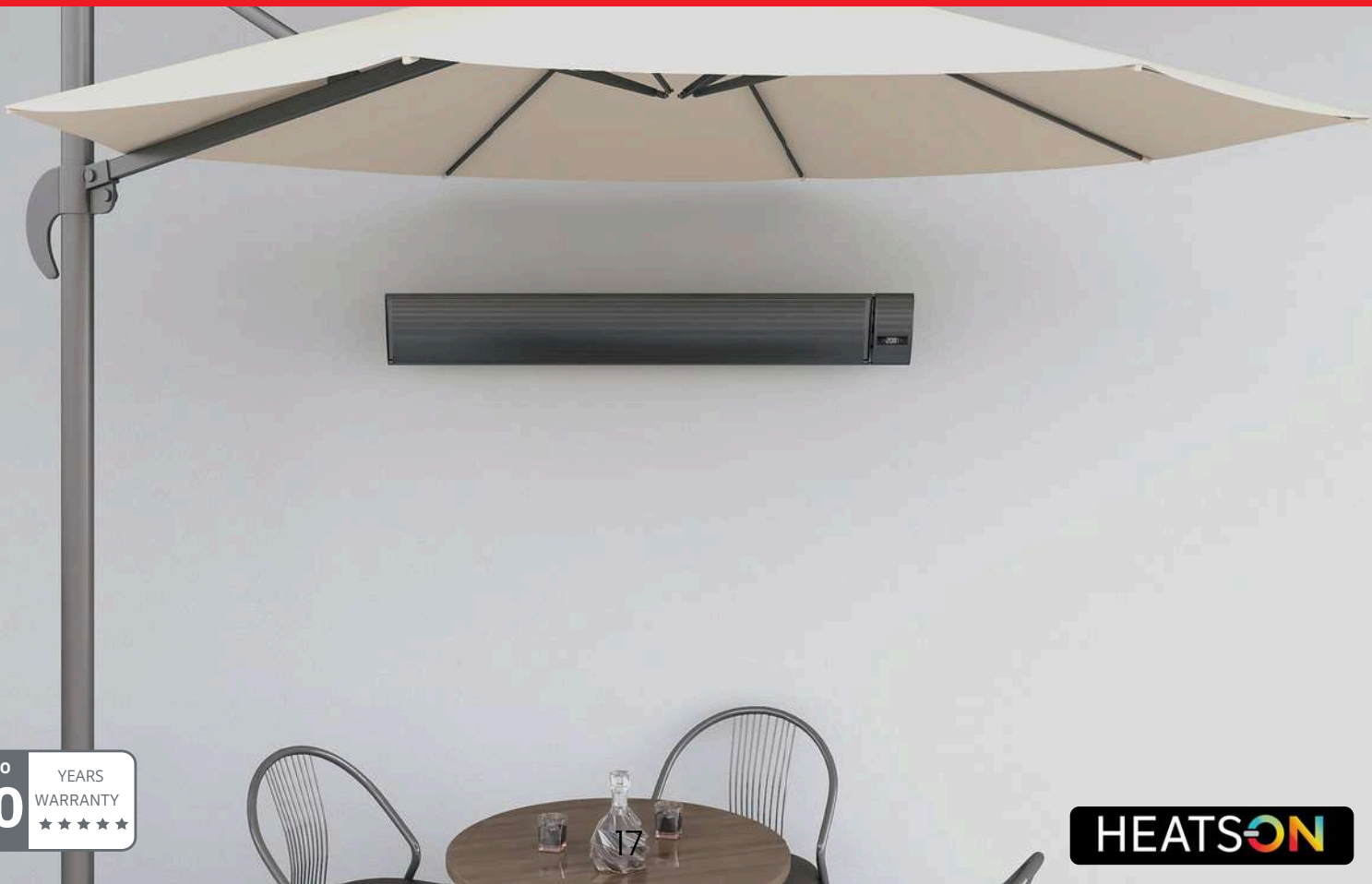
By seamlessly connecting to the Wise Mirror App on your smartphone, this intelligent mirror effortlessly integrates into your daily routine. And with its heating capability, it's designed to keep spaces of up to 6m² comfortably warm, a welcoming feature for those colder British days. Elevate your home decor with this multifunctional gem, designed to enhance both your lifestyle and your living space.

Mas Infrared Bar Heater

Our Mas Infrared Bar Heaters, available in 1.5kW and 3kW variants, offer the perfect solution for heating large areas by directing warmth precisely where it's needed. These heaters are revolutionising how we heat warehouses, restaurants, outdoor spaces, and beyond.



Available Sizes	Rated Power	Amps	Heated Area
976mm x 220mm x 70mm	1500W	6.52A	20-25m ²
1666mm x 220mm x 70mm	3000W	13.04A	35-50m ²



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Accessories



NRGPRO Plug-In Thermostat

If smart heating isn't a requirement, you have the flexibility to transform any Classic, Mirror, or panel lacking a built-in thermostat into a highly efficient NRGPRO panel in an instant using the NRGPRO Thermostat and remote combo. Just connect it, synchronise the remote with the receiver, and experience immediate benefits like automated temperature control, a 7-day timer, and instant open window detection.

Ceiling Mounting Kit



The ideal solution for securely affixing our infrared heating panels to your ceiling in a stable, fixed position. This kit ensures a sleek and efficient installation, allowing you to enjoy the benefits of our panels with ease and style.

Ceiling Suspension Kit



The versatile solution for mounting our infrared heating panels with adjustable height. Perfect for higher ceilings or when a fixed mounting kit isn't suitable, this kit offers flexibility and convenience. Achieve your desired heating setup with ease, tailored to your specific needs and space.

Proudly Partnered With 

To Offer You The Best In Home Automation Technology.





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