

SFB Series



FAR INFRARED CARBON CRYSTAL HEATING PANEL



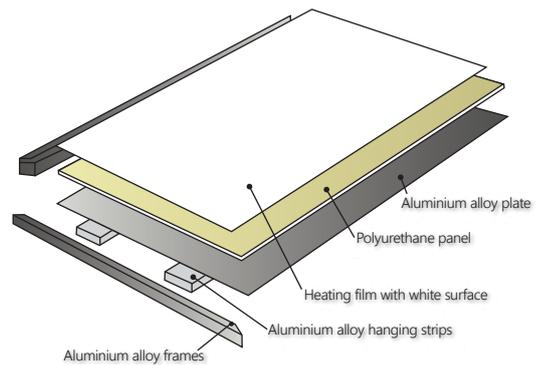
Side on/off switch
 Intergrated hanging bars for ease of installation
 Recommended for free standing and wall mounting
 White (or customised image)
 1.0mm insulation layer, 0.5mm steel back plate
 Complete panel thickness is 22mm

Frame colours:



Technical Data

- Materials: White carbon crystal heating film
- Working Voltage: 220-240volts, 50Hz
- Lifespan: 100,000 hours
- Front Surface Temperature: 90-110°C
- Energy Transfer Ratio: 98%
- Cable: 2 meter with VDE certificate, 3-pin plug
- Protection Rating: IP54
- Inner temperature control device protects from over-heating

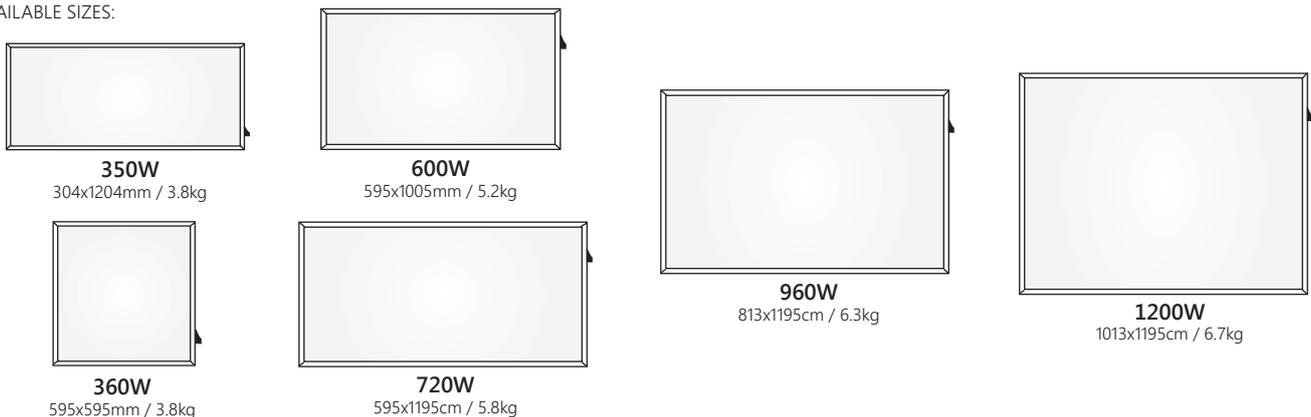




**Wall
Free-Standing
Power Switch
Hanging Brackets**




AVAILABLE SIZES:





Infrared Panels NZ

FAR INFRARED CARBON CRYSTAL HEATING



Bringing sunshine into your home

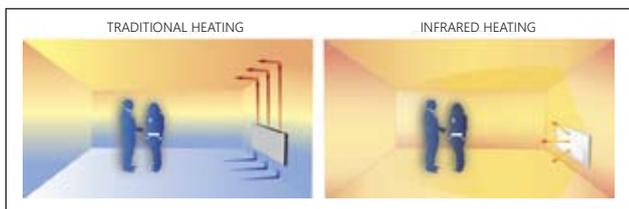
Far Infrared technology represents a genuine 21st century 'green' energy solution in that it promises to help transition to a more energy efficient and environmentally-conscious future.

Our far infrared carbon crystal panels are the latest technology in eco heating solutions.

Far Infrared heat is the same heat that comes from the sun, without the harmful ultraviolet rays. A far infrared ray is part of the sun's natural light spectrum and is naturally produced as body heat. They radiate, reflect, refract and penetrate. This compatibility is the reason that your body responds so well to the sun and our panels.

Our carbon crystal panels have a patented new technology emitting an amazing 87% Far Infrared Rays (more than any other panel on the market).

Sleek, unobtrusive and easy to clean, IR panels can be mounted on any flat surface, including walls and ceilings (or free-standing with feet) - maximising space.



No energy is wasted heating air as you only heat objects in your home that require it. As you heat surface area instead of volume you can get substantial energy savings.

They don't have filters, ducts, pipes or require seasonal cleaning and maintenance. Their eco-friendly heat has no CO2 emissions and when powered by renewable energy (such as hydro, wind or solar power), their use is carbon neutral. Plus, they do not make any noise!

Our panels are healthier than other forms of heat, as they do not blow dust or allergens - ideal for those suffering from asthma. They also help prevent and eliminate mould and regulate humidity on a natural, healthy level.

The purchase price, installation cost and energy consumption are much lower compared to other heating systems. This patented technology amounts to safe, clean, low-cost energy that is friendly to people and the environment.

Advantages of Far Infrared Heaters

- 100% Natural, like the sun's heat
- No noise, fans or dust blown (hypo-allergenic)
- Heats the building, not just the air
- Eco-friendly, clean and healthy
- Reduces damp and mould
- Fast to heat, with even heat distribution
- Converts 98% of energy into clean heat
- Simple and cheap to install
- No on-going maintenance, no filters, no oil, no CO2
- Most COST EFFECTIVE form of heating - Save up to 50% vs conventional heaters.
- Safest heating, most comfortable and therapeutic for the human body
- Heat stabilizes humidity in a room making it more comfortable
- Added health and well-being benefits



YOUR LOCAL AGENT: