

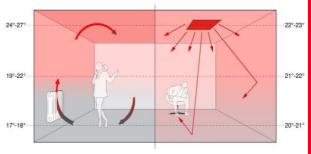
benefit from a new heating technology...

The sun represents a natural source of infrared heat which we all enjoy. Redsun Infrared Heating Systems with their ultra-slim panels will enable you to benefit from the same lovely and healthy warmth inside your own home. Our infrared heating panels stand for high quality and energy efficiency. The panels comply with all required regulations and highest European quality standards. Infrared heating systems are very neat, creating no dust, emissions, smells or noise and do not require any maintenance.

Redsun infrared panel heaters make you enjoy a totally new and comfortable micro-climate in your room!

principe of work

Infrared heating panels operate according to the principleof heat wave distribution. Unlike conventional convection systems, infrared heating systems heat up objects and not the air which avoids unnecessary loss of heat. Warmth is distributed equally within a room without causing air circulation and therefore any movement of dust, pollen bacteria, smoke, smell and emission of CO2 is avoided. Objects, walls and bodies store the heat and give it back to the room. As a result, rooms which are heated by infrared systems feel



comfortable at an indoor air temperature of approximately 2°C lower than rooms heated by conventional convection systems, which helps to save up to 35% energy costs. As the infrared heating panels only store a small amount of heat, they warm up rapidly and reach their operating temperature very quickly.

benefits

efficiency

The ultra slim heating panels are highly efficient while giving 98% of the heat back to the room, compared to conventional heating systems which have an efficiency of 50% - 70%. Through the fact that infrared panel heaters do not heat up the air but the objects, no energy is lost unnecessarily and a significant amount of energy can be saved. Our efficiency rate is among the best on the market.

quality

Newest technology is applied during production of our powerful carbon fiber infrared panels which results in a high quality product certified by TÜV and CE, and conform with the environment friendly RoHS regulation. The product does not need any maintenance and comes with a guaranty of 3 years. As a rule we say: If a redsun infrared panel works for one month – it will work free of maintenance for the next 10 years!

design

Redsun infrared panels are ultra slim and produced out of high quality carbon fiber, encased with a modern & elegant aluminium frame. An assembly help on the backside helps to easily fix the panels on every wall or ceiling. With our elegant aluminium feet redsun panels may also be



used as stand heating which can be moved around at any time. Available in three different sizes depending on the Watt power redsun infrared heating panels are an elegant and future orientated heating solution for both private and commercial use.

health

Infrared heating waves are proven to have many positive effects for your health such as improving blood circulation, strengthen immune system, improve blood supply to the cells and additionally has a relaxing effect to body and mind.



redsun EOOD

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