

## EnergoStrip Electric Ceiling Heating System







EnergoStrip is suitable from 2 to 40 m ceiling height, from small bathrooms to large industries. Provides a comfortable and pleasant warmth including warm floors. The system is simple and inexpensive to install and maintenance free. Because it is ceiling mounted it leaves valuable floor and wall space free. Energy savings range from 25-50%. EnergoStrip stores heat in floors and walls with further reductions in energy cost, by using cheaper electricity during the night. Suitable as overall, supplementary and spot heating.



Lean against a wall on a cold morning once the sun is up and you'll feel surprising warmth even though the temperature may still be several degrees below zero. That's because the sun's rays warm the atmosphere by heating solid objects.

EnergoStrip works on the same principle. This provides a natural, all over, comfortable heat without cold spots or draughts, with energy savings of 25-50% in comparison to conventional heating, i.e. hot air.

EnergoStrip can be mounted from 2 to 40 m ceiling height and is suitable for a wide range of applications such as daycare centres, houses, schools, churches, conservatories, showrooms, warehouses, factories, tennis and sport stadiums etc. EnergoStrip is approved in splash proof IP44 design for wet and dry areas.

EnergoStrip is made of white powder coated galvanised sheet steel (except EE36 - uncoated) in three basic models. With one heating element: EE6 and EE10. Two heating elements: EE8, EE12, EE16 and EE20. Three heating elements: EE24 and EE36.

The heater should be fitted to the ceiling, see distance in table, using the standard ceiling brackets supplied. It can also be suspended on wires, chains etc. However for the EE24 and EE36 we recommend using the ceiling brackets.

EnergoStrip has an unique construction which avoids the creation of electro magnetic fields (emission tested by SEMKO).

EnergoStrip is approved for fixed installation by an authorised electrician. Cable connections are to a 16 mm² terminal (EE6 and EE10 to a 6 mm² teminal) in the junction box at the end of the heater. The junction box has two cable lead-ins. Connection between several heaters is possible. Note! EE24 and EE36 are convertible between 230V and 400V.

Heat control is simply carried out with use of our room thermostats. Where a large number of heaters are fitted, one of our control panels may be used (ask us for a separate brochure).





