

Clean, solar heated air ☀ no mains power ☀ no emissions ☀ no maintenance



Works even under cloudy conditions and in the winter!

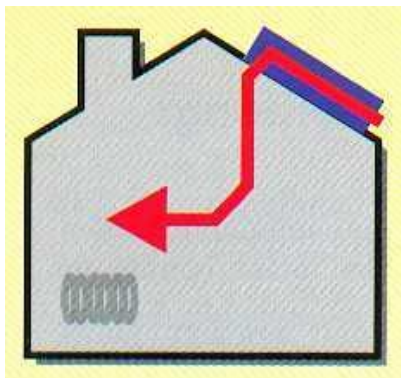
Even without direct sunshine, the TWINSOLAR brings fresh & warm air into the building.

With maximum solar radiation, a temperature increase of up to 40° C can be achieved.

With a maximum net output of 700 W/m², the TWINSOLAR converts 70% of solar radiation into thermal energy. This is especially impressive on a clear, cold winters day.

There are no running costs, no maintenance, no toxic emissions and the automatic control ensures that the system works even when you are not there.

We create energy!



Project Information

Independent solar air ventilation/heating system

- Floor area: ~ 100 m²
 - 4 outlets
- Collector surface area: 5.0 m²
- Collector tilt to horizontal: 45°
- Solar heated air volume: max. 200 m³/h
 - Thermal output: 3.0 kW peak
 - PV module: 50 W_p

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SOLAR WATER HEATING - SOLAR AIR VENTILATION - PHOTOVOLTAICS