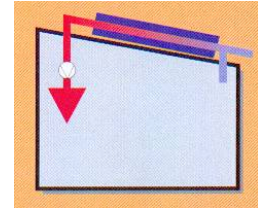


GRAMMER JumboSolar for industrial & commercial buildings

Clean, solar heated air – no emissions – big reduction in heating costs

Technical data

JumboSolar	m ²	20.0
Thermal output peak	kW	13.4
Air volume	m ³ /h	1100
Specific solar gain	kWh/a per m ²	525
Primary energy saving	l/a	1400
Ø air ducting	mm	250
Avoided CO ₂ emissions	t/a	4.1
Suitable for floor area	m ²	~500



Works even under cloudy conditions and in the winter!

Even without direct sunshine, the JumboSolar 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 JumboSolar converts 70% of solar radiation into thermal energy. This is especially impressive on a clear, cold winters day.

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



Suitable for pitched or flat roofs or façade installation.

Included are pitched roof installation kit, ventilator and controls.

Optional extras include:
flat roof or wall mounted installation kit
summer ventilation (cooling) kit
air outlets and ducting material.



give your company a clean & green image

over 25 years experience in solar air heating & ventilation.

Please ask for our special introductory offer.

All Solaris Solar Systems qualify for SEI grant assistance programs.

We also offer the PV operated **TWINSOLAR** range for solar heating & ventilation.
Comprehensive range of air ducting & auxiliary products.