

sunnysaveTM SOLAR AIR COLLECTOR SYSTEMS



Do you have a south facing wall?
Why not take advantage of free
solar energy?

- FREE SPACE HEATING
- NO MORE HUMIDITY
- SELF SUSTAINABLE SYSTEM

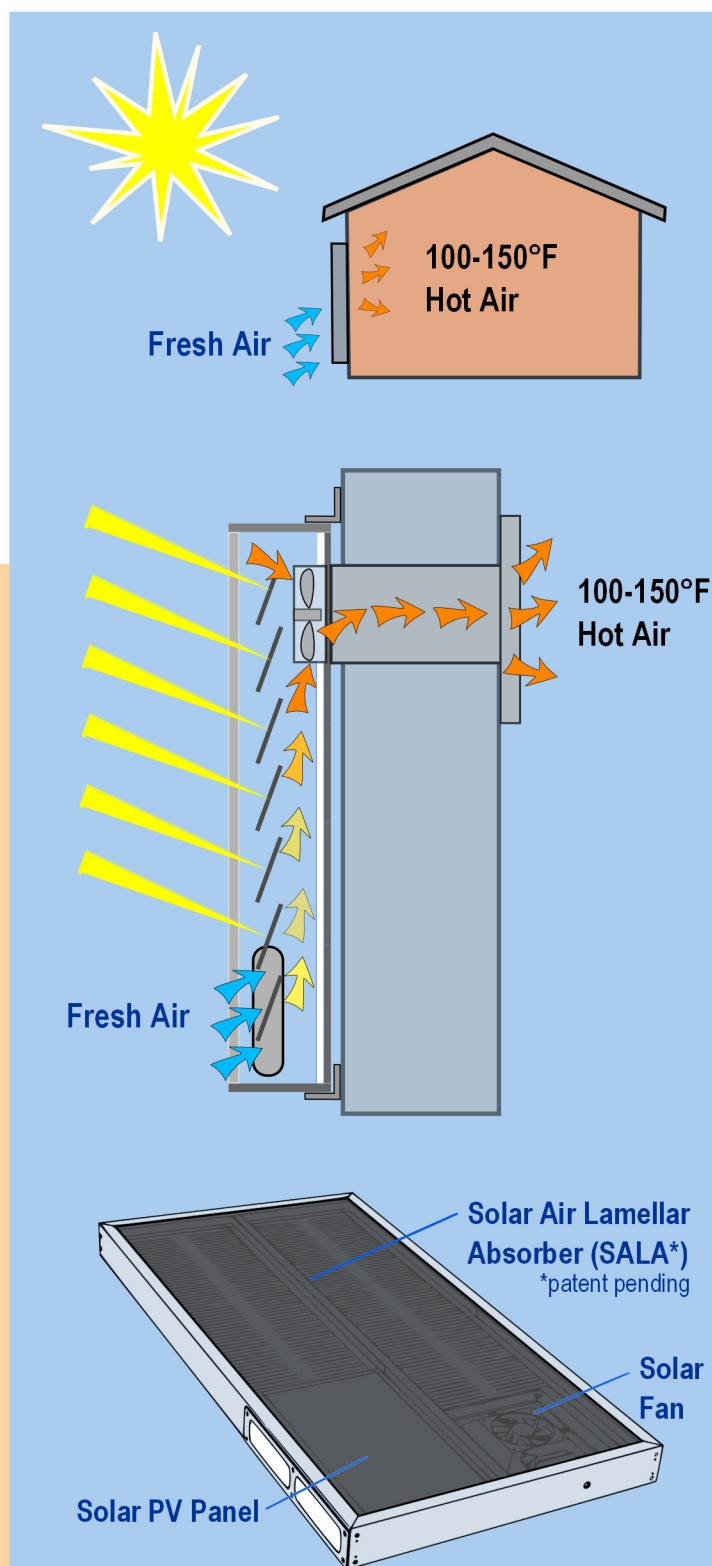
The **SunnySave Solar Air Heater** is made for space heating, dehumidification and ventilation of buildings with **Hot Air**.

How does it work?

Solar irradiation passes through the transmissive glazing and reaches the SALA solar absorber.

The SALA absorber transforms the sun irradiation into heat, as the air is passing through.

The solar-heated air is transferred into the building by a ventilator, powered by an integrated solar PV panel.



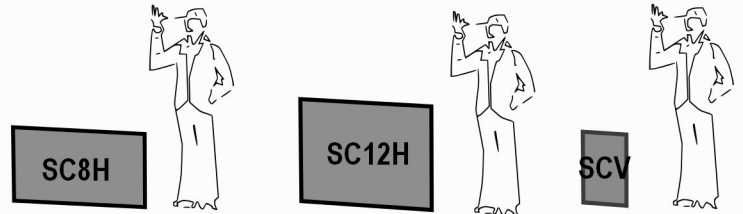
- SAVE 50-80% ON HEATING
- EASY, FAST INSTALLATION
- EVEN "DO IT YOURSELF"

sunnysave™

Designed and manufactured
in the USA, Reno Nevada



**EIGHT STANDARD COLLECTOR SIZES
SINGLE PANEL & MULTI PANEL SETS
CUSTOMIZED SIZES & SHAPES**

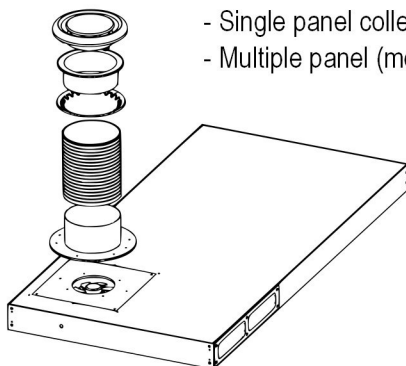


For **permanent residence** with everyday use, select the lowest value of room area for better performance and savings of more than 50%.

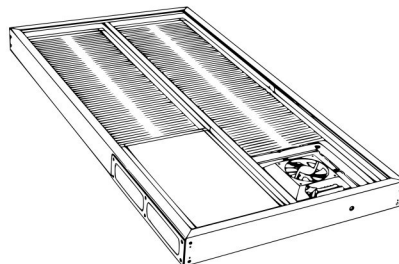
For **country or vacation homes** with lower heating and mainly ventilation and dehumidification needs, select the highest value of the recommended room area.

**value calculated with a solar irradiation of 1000 W/m²

TYPE	DIMENSIONS HxWxD	Panel	NOMINAL POWER **	RECOMMENDED ROOM AREA
SC6	3 ft x 2 ft x 3 in	6 sqft	350 Watt	40 - 150 sqft
SC8	4 ft x 2 ft x 3 in	8 sqft	500 Watt	60 - 200 sqft
SC15	5 ft x 3 ft x 3 in	15 sqft	950 Watt	120 - 350 sqft
SC24	6 ft x 4 ft x 3 in	24 sqft	1500 Watt	200 - 550 sqft
SC32	8 ft x 4 ft x 3 in	32 sqft	2000 Watt	250 - 750 sqft
SC8H	2 ft x 4 ft x 3 in	8 sqft	500 Watt	60 - 200 sqft
SC12H	3 ft x 4 ft x 3 in	12 sqft	750 Watt	100 - 300 sqft
SCV	2 ft x 1.3 ft x 3 in	2.6 sqft		ventilation 200 - 3000 sqft



- Single panel collectors come complete with accessoires and kit ready for wall mounting.
- Multiple panel (modular combined collector sets) come individually customized.

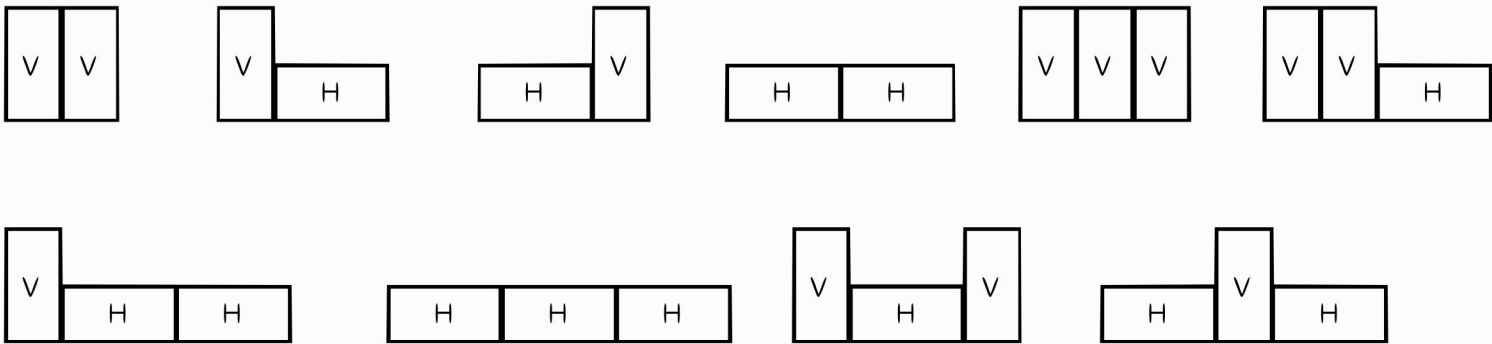


Solar Ictec LLC
www.sunnysave.com

Single panel collectors can be combined with other collectors into Multi Panel Sets



Designed and manufactured in the USA, Reno Nevada



SunnySave air heaters can be individually combined with any other standard collector into multi-pack sets. There are various combination options available. You can choose the number of panels, the panel size, and each panel position (horizontal or vertical). Please ask our professionals for assistance.



Solar PV Panel



Transfer- and Inlet Fan

Multi Panel Sets can be equipped with multiple Solar PV panels, as well as multiple Transfer- and Inlet Fans.

For permanent residence with everyday use, select the lowest value of room area for better performance and savings of more than 50%. For lower heating and mainly ventilation and dehumidification needs, select the highest value of the recommended room

**value calculated with a solar irradiation of 1000 W/m2

MULTI PANEL	DIMENSION HxW	xD	Panels	NOMINAL POWER **	RECOMMENDED ROOM AREA
2-pack SC8	4 ft x 4 ft	x 3 in	16 sqft	1000 Watt	120 - 400 sqft
3-pack SC8	4 ft x 6 ft	x 3 in	24 sqft	1500 Watt	200 - 600 sqft
2-pack SC15	5 ft x 6 ft	x 3 in	30 sqft	1900 Watt	240 - 700sqft
3-pack SC15	5 ft x 9 ft	x 3 in	45 sqft	2850 Watt	360 - 1050sqft
2-pack SC24	6 ft x 8 ft	x 3 in	48 sqft	3000 Watt	400 - 1100 sqft
3-pack SC24	6 ft x 12 ft	x 3 in	72 sqft	4500 Watt	600 - 1650 sqft
2-pack SC32	8 ft x 8 ft	x 3 in	64 sqft	4200 Watt	500 - 1500 sqft

