SolarVenti SV30 Solar Air Dehumidifier

SKU sv30 · Solar Powered Dehumidifiers · SolarVenti

Price on request

Phone: 1300 789 333
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About this product

The SV30 solar air collectors are delivered with on/off switch. The panel filter is maintenance free. Solar Air Collector for mounting on wall (included) or roof (acquisition) Rooms: Covers normally minimum 150m^2 Maximum performance: 2000 watt Fan Performance: 100 – 150 m 3 /hour Size: 300 x 102 x 7,5 cm Managing System: SV Regulator 1 SolarVenti SV30 air collector is for 150 m 2 of space and may be mounted horizontal on the roof or wall – or vertical on the wall. It heats ca. 150 m 3 in blown air per hour up to 40K at full solar radiation. This collector may be delivered with an inline fan for 33% air flow. Solarventi SV30 comes complete with accessories and kit ready for mounting on a wall. Kit for mounting on the roof must be purchased separately . There are two roof SV30 versions: 1) One with complete Mounting Kits for Roof Tile / Fibre Cement 2) One with complete Mounting Kits for Steel / Roofing felt The panel filter is maintenance free.

Specifications

SKU	sv30
Brand	SolarVenti
Motor power	2000 watt
Price (incl. GST)	$0.00
Availability	Out of stock

Frequently asked questions

How does the SolarVenti work from a technical point of view?

The system is free to run and is not connected to the main electricity supply. It is supplied with electricity via a solar cell. When the sun shines it warms up the air in the absorber and the integrated solar cell produces electricity for the built-in fan which blows the heated air into the house. Fresh air from outside is sucked / pulled in through a perforated back plate and a 2 mm black layer of felt. The air velocity is so low that only extremely small amounts of dust, pollen etc.

Why is there visible condensation on the inside of the top Lexan plastic layer of my SolarVenti solar air collector?
Once the SolarVenti has been installed, there will be visible condensation on the Lexan plastic finishing coat on the inside of the solar air collector at regular intervals. This is quite normal and will in no way damage the system. When the warm air in the solar panel meets the cold air - or at any rate colder air - outside the panel, the condensation will become visible.

Is maintenance of a SolarVenti system necessary?
No, it is maintenance-free. Rain and snow wash dust, pollen and other impurities off the system.

Can dust get into the house or into the system?
No, the air is filtered through the felt. The felt cannot get clogged as the air is drawn into the absorber through the whole of the rear of the panel.

How much is delivery?
Small parcel-sized items ship at a flat rate shown at checkout. Large or heavy items such as rangehoods, roof ventilators and kits are freight-quoted: we confirm the cost to your address and send a secure payment link before anything is charged.

How long will my order take to arrive?
We dispatch from Erina NSW within 1–3 business days. Delivery usually takes 2–10 business days depending on where you are.

Do you deliver to WA, NT and Tasmania?
Yes — we deliver Australia-wide, including WA, NT, Tasmania and regional areas. Remote areas can take a few extra days.

Talk to a specialist: 1300 789 333 (Mon–Fri 9am–5pm AEST) · info@airdry.com.au. Prices and availability can change — check airdry.com.au for the latest.