Solar Whiz SW-AU-R-28 Solar Roof Ventilator

SKU SW AU 15 roof unit · Solar Roof Ventilators · Solar Whiz



$829.99

Including GST · Price at 30 October 2026

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About this product

Is your home turning into an oven every summer? Roof cavities can reach 70°C on a hot Australian day — and that heat radiates straight down into your living space, forcing your air conditioner to work harder. The Solar Whiz SW AU 28 stops the heat at the source, for free. How it works The SW AU 28 RAF (Real Air Flow) actively extracts hot air from your roof cavity during daylight hours. It replaces that hot air with cooler ambient air drawn in through eaves vents — reducing ceiling temperatures and the radiant heat load on your home below. Specifications Model SW AU 28 RAF Airflow 1,700m^3/h (28,333 L/min) Suitable for Homes up to 180m^2 PV panel 28W Noise level <45 dB(A) Dimensions 560mm × 360mm × 330mm Weight 11kg Roof compatibility Tile, metal, Colourbond, corrugated iron How it compares to a whirlybird A standard whirlybird moves roughly 100–200m^3/h on a good day — and nothing on a still day. The SW AU 28 moves 1,700m^3/h every hour , powered by the same sun that's heating your roof.

Specifications

SKU	SW AU 15 roof unit
Brand	Solar Whiz
Airflow	1,700 m^3/h
Noise level	<45 dB
Price (incl. GST)	$829.99
Availability	In stock

Frequently asked questions

What size Solar Whiz do I need?

Solar Whiz unit has a recommendation on what size homes they ventilate best. The recommendations for ventilating standard pitched homes are as follows and are based on our experience in the Australian roof ventilation market since 2010: 1. The SW-AU-R-28 - Suitable for spaces up to 180m2. 2. The SW-AU-R-40 - Suitable for spaces up and above 250m2. Many of our competitors recommend less capacity.

How many litres per second can a RAF unit move?

SW-AU-R-28: 1700 m3/h / 472.22 L/s. SW-AU-R-40: 2300 m3/h / 638.89 L/s. SW-AU-C-155: 10000 m3/h / 2777.78 L/s.

How many Whirlybirds is each Solar Whiz unit equivalent to?
The different Solar Whiz roof ventilation fan units are capable of moving 10-30 times the amount of air that a Whirlybird moves. The SW-AU-R-28, which extracts 1,700m3/h. Capable of moving between 10 to 15 whirlybirds worth of air. The SW-AU-R-40, which extracts 2,300m3/h. Capable of moving between 20 to 30 whirlybirds worth of air. This all depends on the type of Whirlybird, as well. An average Whirlybird moves around 100m3/h, and all our measurements and quotes derive from this measurement.

Can you over-ventilate your roof space?
The short answer is no - you can't over-ventilate your roof space. The long answer is that there's no limit to how much airflow you can have in your roof space. Provided you have enough roof ventilation airflow, you'll be continuously replacing the warm air in your roof space, flushing it out with cool replacement air. You can definitely under-ventilate, however, we will advise you of the best possible solution to get you the results you need.

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.