

Solar Whiz Specifications

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|---------------------------------------|--|--|
| Models Available | SW-AU-R-15 | SW-AU R-28 SW-AU-R-40 |
| Capacity | 1200m ³ /h | 1,700m ³ /h 2,300m ³ /h |
| High Impact Resistant PV Panel | 15W Panel | 28W Panel 40W Panel |
| Fan Motors | 10-24 Volt DC Brushless motor Double-shielded ball bearings | |
| Fan Decibels | <40 db(A) | <45 db(A) <60 db(A) |
| Fan Cap | Powder-coated aluminium | |
| Body | Stainless Steel 304 | |
| Flashing Dimensions | SW-AU-R-15 575mm x 600mm x 0.7mm | SW-AU-R-28 575mm x 600mm x 0.7mm SW-AU-R-40 575mm x 600mm x 0.7mm |
| Packing Size | SW-AU-R-15 625mm x 590mm x 315mm | SW-AU-R-28 625mm x 590mm x 315mm SW-AU-R-40 625mm x 590mm x 315mm |
| Coating | Electro Static UV resistant spray cured in high temperature drying process | |

Options & Accessories

- Remote panel options
- Adjustable thermostats
- Fixed temperature thermostats
- Night operations kits
- Hygrostats
- Ducting solutions
- ...and much more!



The Australian made Solar Whiz residential and commercial ventilation & heat extraction units are both industry leading products and have serviced thousands of residences & businesses across Australia



Visit our showroom at:

1135 Toorak Rd, Camberwell, VIC 3124

Call us: 1300 609 994

www.solarwhiz.com.au

Warranty

Solar Whiz roof mounted solar ventilators are designed and manufactured in Australia for durability in Australian conditions and are backed by a substantial warranty. We have a 10 year warranty on PV panels and a 2 year warranty on all other components. Extended warranty is also available.

Other great solutions from GES

Sub Floor Ventilation



solarwhiz.com.au

Solar Heating



heatwithsolar.com.au

Skylight Alternatives



solarskylights.com.au

Global Eco & Environmental Solutions



The Smart way to stay cool

Solar Whiz

Sustainable Comfort Specialists



Market-leading Roof Ventilation

**DESIGNED AND MANUFACTURED
IN AUSTRALIA**

No power consumption or carbon emissions
Keep your home or business cool, fresh & dry

Reduces cooling costs

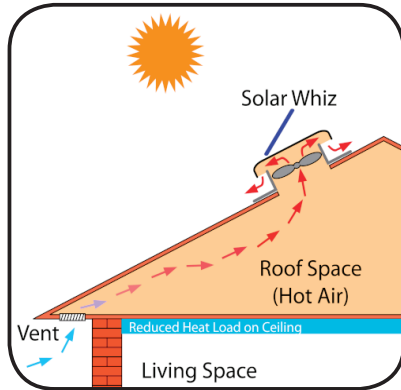
Easy installation

Optional night operation

www.solarwhiz.com.au

Roof Space Extraction

Unlike other suppliers, Solar Whiz takes a holistic approach by incorporating replacement air into our installation recommendations to maximise the unit's efficiency. We extract hot air from your roof space and replace it with cooler ambient air via eave or ceiling vents.

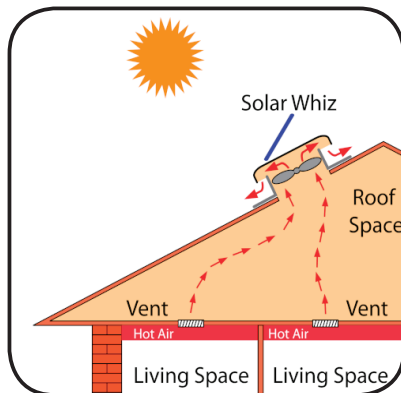


This style ensures:

Less heat load in your roof space. | Increased efficiency of ducted air conditioners.

Ceiling Vent Extraction

Extracting air from rooms directly can ensure that your home interior is cooler. This solution is especially effective in multistorey homes. It also works well in conjunction with evaporative cooling by extracting excess humidity.

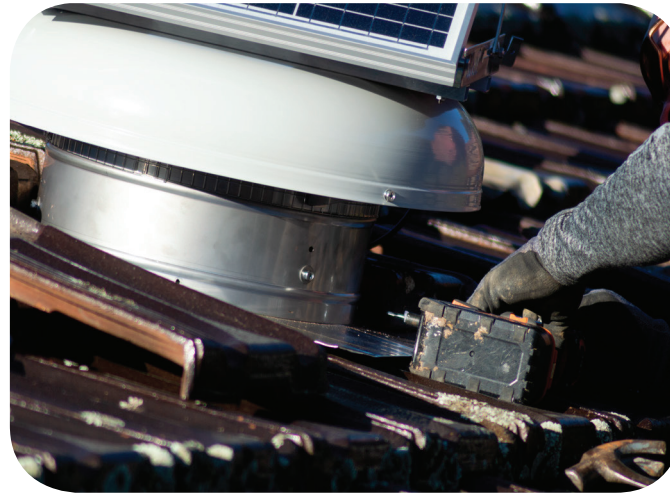


This style ensures:

Better airflow for your evaporative air-con. | Fresh air pulled through your living spaces.

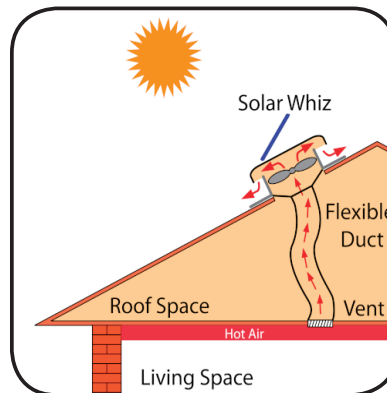
Installation

Solar Whiz is versatile and can be installed on almost any tile or metal roof. Our extensive range of accessories can help overcome problems associated with difficult installations.



Ducted Extraction

Ducting draws air directly out of rooms, which is effective for both heat extraction and condensation control. This configuration can be installed separately or used alongside a roof space extraction setup.



This style ensures:

Powerful air extraction for entire rooms. | High performance air & condensation extraction.

How it works

A Solar whiz roof ventilator consists of a strong Stainless Steel fan body and light alloy fan cap with a powerful solar fan and an adjustable solar panel.

For a roof ventilator to work effectively, replacement air must be available. Correctly installed, Solar Whiz extracts huge volumes of hot air from your roof space or home interior to reduce the heat load on your ceiling and living spaces.

Powerful Extraction

In summer 25% - 35% of the heat gain in your home comes from your roof space. The Solar Whiz starts operating when the sun rises, ensuring that your roof temperature is kept close to the outside ambient air all day.

Moisture & Condensation Control

Condensation is a risk in any home, as it can lead to mould or mildew! Good airflow prevents moisture build-ups and stops mould and mildew problems.

Options & Add-ons

Solar Whiz offers a variety of accessories to improve your home cooling and optimise installation. Have more control over your system with a Night Operations Kit, Fixed or Adjustable Temperature Thermostats, and humidity-targeting Hygrostats.

Solar Whiz offers bushfire compliant units - as well as Bushfire compliant eave vents. For direct heat extraction from targeted areas, we recommend ceiling vents.