## SOLARKING Solar Roof Vent V3

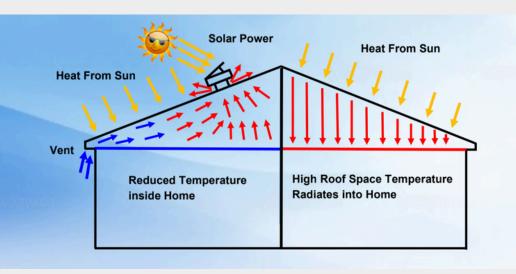
- Keep your home cooler in summer
- Reduced air conditioning use means lower energy bills
- Extracts 20x more air than a Whirly Bird
- Reduces roof temperature by up to 30°
- · Solar powered with optional mains back-up
- Thermostatic control prevents heat loss during cooler months
- Brushless DC motor for quiet operation & long life.
- Constant speed motor, no sudden speed increases
- · Easy Installation, no electrician required
- · Reduces condensation build up in your roof
- · Suits tile, colourbond and flat roofs







Get Ready For Heat Wave







Australian summers continue to get hotter and so do our homes and workplaces. A great solution to tackle this is Solar Roof Ventilation. Have you ever noticed how the lower storey of a 2 storey house is much cooler than other parts of the house? This is due to the ceiling directly above blocking the extreme heat from the lower level. The SolarKing Solar Roof ventilation fan does the same job, by replacing the hot air in your roof space in summer with the cooler outside air. This makes a big difference to your indoor comfort level. Australian summer temperatures inside your roof can often reach between 50°C to 70°C, with much of this heat then entering your living spaces.

Currently, wind driven "Whirly Birds" can only exhaust around 100CBM (Cubic Metres) of air per hour while the SolarKing 320MM solar fan can pump 2100CBM of air per hour, more than 20x the air movement. This makes the SolarKing far more effective keeping your home or business cooler. You can even use multiple SolarKings on larger or two storey homes.

The SolarKing 320MM Solar Fan can be easily mounted on either tile, Colorbond or flat roofs. The

unit also has an adjustable tilt solar panel for use on non north facing roofs or flat roofs.

## **Specifications**

Model: 320MM SRVF V3

Capacity: 2100CBM Per Hour

**Motor**: 35 Watts, 6-19VDC, 1600RPM Max, Brushless motor

Solar Panel Type: Monocrystalline PV, Heavy Duty Frame, 3mm Tempered Glass

Solar Panel Output: 42 Watts, 15VDC

**Fan**: 300mm Balanced 5 Metal Blade With Low Resistance

Noise: <45dBA

Automatic Shut Off: <25°C +/- 5%

Mains Power Back-Up: 15VDC 1.5A Plug Pack (Optional)

Product Dimensions: 565x565x260mm Flashing Dimensions: 565x565x1mm

Packing Weight: 9.6kgs

Construction: Aluminium Top Cover, steel body, steel brackets and stainless steel fasteners

Colour: Black Powder Coated

Packing Dimensions: 580x570x282mm

Product Weight: 7.8Kgs Packaging Weight 9.6Kgs

Warranty: 2 Year Warranty (10 Years on Solar Panel)



Balanced 5 blade fan with grill to keep insects out



Specially designed air deflector cone inside to allow higher air flow rate



Panel can rotate 360 degrees

www.solarking.net.au