



## – PV Powered Roof Vent Fans

Calculate your savings with the new improved SolaVent PV Powered Roof Vent Fans. Reduce your air conditioning bills using free energy from the sun!

Remove up to 2,295m<sup>3</sup> of hot air every hour and moist air from your roof in winter. Thermostat supplied as standard. Also available in Aluminium body for Australian coastal regions



# SolaVent by Impact Solar – Real energy savings for your Coastal or Inland household (Heavy Duty, Long Life Construction)

In Australia, close to 40% of total residential power usage can be attributed to heating and cooling. By cooling the ceiling in summer and reducing damp and moist air in winter, SolaVent can improve the comfort of your home and its indoor air quality. Where homes have air conditioning installed, SolaVent can save hundreds of dollars each year by improving the efficiency of your air conditioning system.

Impact Solar's Model SAF15IN (Galvanised steel construction) and SAF15C (Aluminium and stainless steel construction) PV Attic Fans will quietly and efficiently cool and dry your attic whenever there is sun.

With a 6-21V brushless DC motor for long life, the SAF15 Range of Attic Fans reduces energy costs by:

1. Reducing the need to run costly air-conditioners and ceiling fans in hot conditions;
2. Increases efficiency of ducted air-conditioning systems reducing energy costs;
3. Energy for exhaust DC motor is free from the sun; no additional power is required

## PRODUCT SPECIFICATIONS

Model Numbers	SAF15IN (Galvanised Steel) and SAF15C (Aluminium)
Cooling Capacity (Area)	Up to 120 Square Metres
PV Panel (W)	20W/18V 1.11A
Size (mm)	530x530x250mm
Weight (kG)	16.5
Surface Finish	UV Stabilised Black Powder Coating
Fan Blade Material	Aluminium (14" for increased air-flow performance)
Vent Opening (mm)	368
Motor Type	6-21V DC (Brushless) – No wiring Required, Long Life
Thermostat Operating Temperature	28°C Thermostat: On: 28°C +/- 3°C; Off: 21°C +/- 3°C
Exhaust Capacity (M <sup>3</sup> /Hour)	2,295 CMH

Warranty 15 Years PV Panel, 5 Years Motor, 1 year labour

