



# SOL-VENT

SOLAR-POWERED AXIAL FLOW ROOF VENTILATOR

**USES NO ELECTRICITY, ZERO OPERATIONAL COSTS.  
EXTRACTS UP TO 15X MORE HEAT THAN CONVENTIONAL MODELS.**



**AVAILABLE IN:  
20W, 30W & 40W  
5 Year Warranty**



## BASE MODEL SOLAR VENTILATOR

Uses direct solar power to extract air during daylight hours

20W 18V Solar Panel, 14-Inch Fan, Motor Speed: 828RPM

30W 19.5V Solar Panel, 14-Inch Fan, Motor Speed: 955RPM

40W 21V Solar Panel, 14-Inch Fan, Motor Speed: 1041RPM

## ADD-ON: SOLAR PANEL + BATTERY-PACK UNIT

9.6Ah Lithium iron battery allows for 24-hour operation

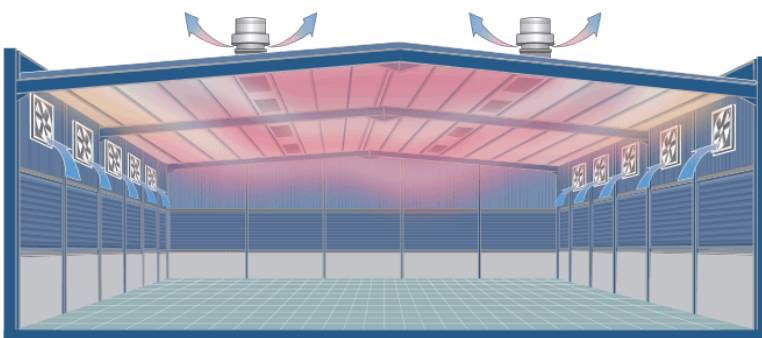
20W 16V Solar Panel, Battery charges in full with 7.68 strong sun hours \*

30W 16V Solar Panel, Battery charges in full with 5.2 strong sun hours \*

40W 16V Solar Panel, Battery charges in full with 3.9 strong sun hours \*

\*subject to seasonal factors and geographical location

**REMOVE TRAPPED HEAT USING THE POWER OF THE SUN.  
MINIMISE AIRCON USAGE, ENJOY LOWER ELECTRICITY BILLS.**



**Did you know?** The metal roof of an industrial steel building can reach temperatures of up to 80°C in the middle of the day. The roof then radiates the heat downwards into the interior of the building, which leads to the formation of stratified hot air within the building. The resultant upper layers of hot air are most effectively removed with roof exhaust fans, such as the OmniPower Sol-Vent, installed along the roof center line. **We recommend one unit per 70 to 100m<sup>2</sup> of roof space.**

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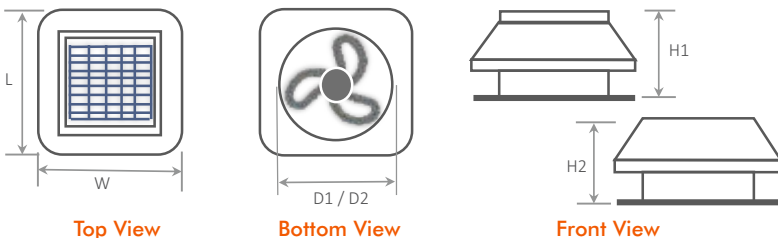
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APPLICATIONS INCLUDE: RESIDENTIAL, INDUSTRIAL, COMMERCIAL, GARAGES, BASEMENTS, WAREHOUSES, GREENHOUSES, SOLAR DOME TENT, LIVESTOCK SHEDS, PREFAB HOUSES AND MORE...



## Dimensions



Host Size (mm)			Air Duct (mm)	Gross Weight (kg)
Length	Width	Height		
L: 530	W: 530	H1: 250	D2: 368	15.7~18.2

## Base Model Cross-Section

