



**Model: SV3
with on/off switch**

Mounted on: Wall or roof

Maximum performance: 250 Watts/hour

Capacity fan: 70 m³/hour

Performance fan: depends on solar radiation.
See page below.

Dimensions: 704 x 524 x 55 mm

Dimensions, box: 790 x 610 x 140 mm

Weight: 5.5 Kg

Weight, incl. packaging: 8.3 Kg

What's visible indoors?

Indoor air vent



Dimensions: 130 mm (diameter)

On/off Switch



Dimensions: 60 x 70 mm

Description:

Frame: Aluminium (6000 series)
Colour: Aluminium, white or black
Cover: UV protected polycarbonate
Absorber: Special felt (black)
Air outlet: 100 mm (diameter)
Rear: Perforated aluminium plate

On/off switch:

SV on/off switch
Material: Brushed aluminium and black plastic
Dimensions: 60 x 70 mm

Solar cell:

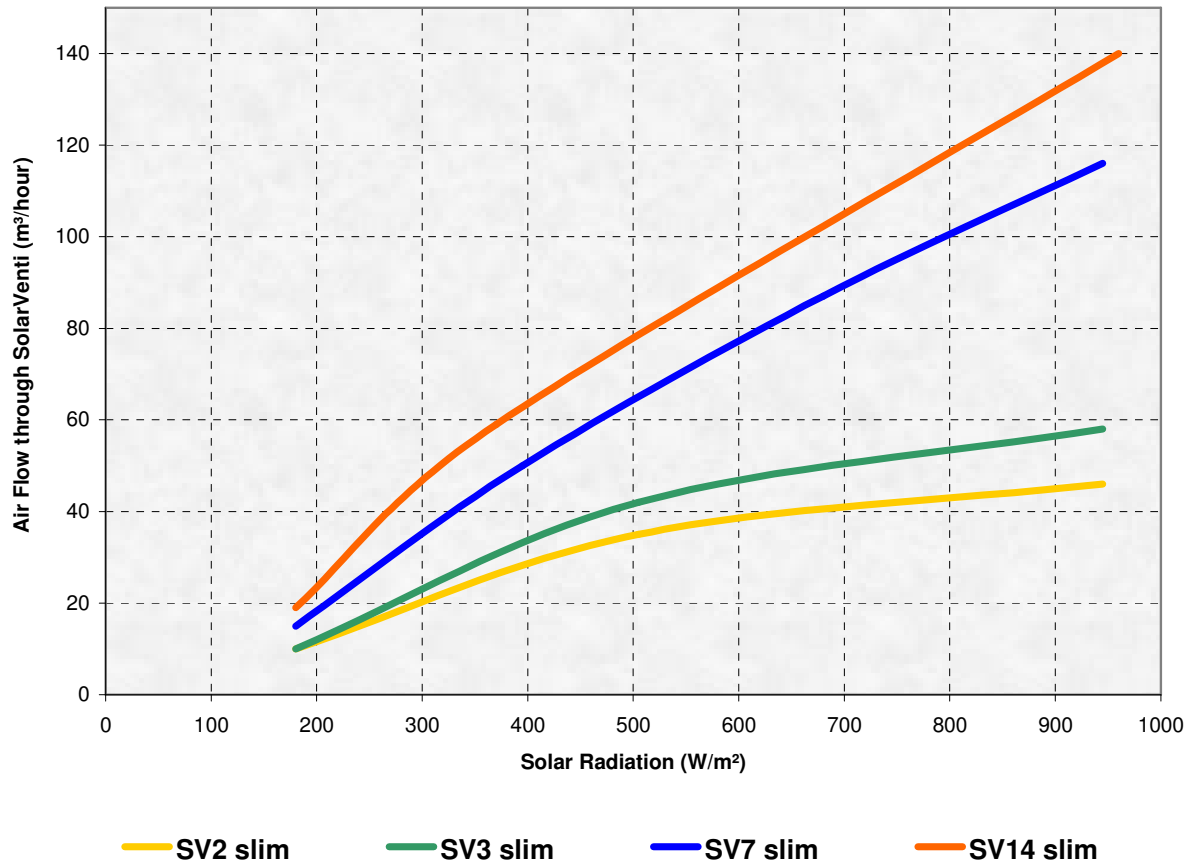
Dimensions: 460 x 310 x 9 mm
Voltage: 12 Volts
Output: 6 Watts

Ventilator:

Manufacturer: Sunon
Model: KDE1208PTV1 - 6A
Consumption: 1.6 Watts
Dimensions: 80 x 80 x 25 mm
Capacity: 70 m³/hour
Output: max. 35 m³/hour

SolarVenti®

Air Flow / Solar Radiation for the New Slimline Models



Fan speed and temperature are dependant on the amount of solar radiation
 For example, with a solar radiation of 800 W per m² the SV14 will provide an airflow of approximately 120m³ per hour. The incoming air temperature (having passed through the panel) will be increased by a minimum of 25°C.

Average temperature rise through SolarVenti

Model	Temperature Increase at max. fan speed	Heat Effect at max. fan speed Solar radiation at approx. 800 W/m ²
SV2	10 - 14 °C	200 W
SV3	11 - 15 °C	250 W
SV7	11 - 17 °C	500 W
SV14	25 - 32 °C	1000 W

*Tests carried out at approx. 800 W/m². Average solar radiation during the winter (Andalucía).