

SolarVenti[®] - An Essential Part of your Sustainable Home

Use the sun to supplement your heating and cooling and ensure a healthy and comfortable indoor atmosphere!

Install a SolarVenti to help prevent respiratory problems, while reducing your heating and cooling bill as well as carbon emissions.

In order to meet current building standards and be energy efficient, new houses are well insulated and almost airtight, however a minimum level of fresh air is required to remove odours, carbon dioxide, water vapour and other contaminants from the inside.



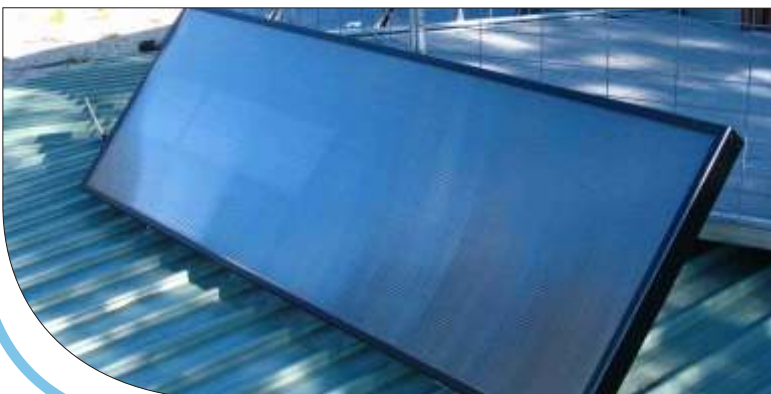
SolarVenti[®] Offers a Sustainable Solution:

- Reduced Temperature Variation
- Improved Air Quality
- **NO** Running Costs
- Easy to Install

*Price Range: **\$649 to \$2475**

*Roof Mounting and Cooling Kit Extra

Available in Five Sizes and Three Colours



Tap into nature and choose SolarVenti for your home

- New Homes
- D.I.Y.
- Extensions
- Renovations



- Reduce energy consumption & footprint
- Ventilate without compromising security
- Eliminate the need for opened windows
- Protect your house and contents from the damaging effects of humidity
- Keep the house fresh - circulate dry, warm air
- Remove odours, carbon dioxide, water vapour and other contaminants
- Prevent mould, mildew, damp and condensation
- Simple, easy to install on roof or wall
- Runs on solar - no ongoing costs
- Over 20,000 units sold in Europe since 2002

Imported and Distributed by:
Global Eco & Environmental Solutions

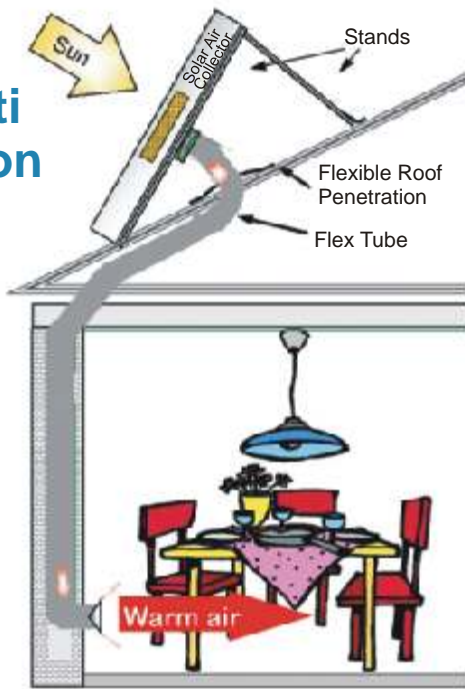
Ph: 1300 655 118

www.ges.coma.u

www.solarventi.com

DEALER:

Solarventi Installation Principle



Studies have shown...

- ▶ "Occupants of new Australian homes may be exposed to 20 times the maximum allowable limits of indoor toxics."

"Other studies have found that people living in modern houses are twice as likely to have respiratory problems, as people living in old homes."

CSIRO, October 2000

- ▶ "As much as a 50 percent higher incidence of upper-respiratory problems were found in recruits housed in newer, more energy-efficient buildings, compared with those living in older, less air-tight structures."

Walter Reed Army Institute of Research, Washington D.C., USA

Testimonials

- ▶ "In 2006 we installed a SolarVenti SV14 to take the chill and dampness off a bedroom and a study. Based on our positive experience with the medium sized SV14, we had an SV30 installed in May 2007 to contribute towards the heating of the rest of the house. When we returned to the house the first time, we were stunned by the difference. The house was significantly warmer and the SolarVenti was pumping so much heat in that I warmed my hands in front of the duct. Even though we were very happy with our SV14 - the performance of the SV30 has surpassed our expectations. The warm, fresh air it provides on clear sunny days has, in conjunction with the high thermal mass of the house, raised the base line temperature to a level that ensures that we generally only need our wood fired stove during the evenings of the winter months."

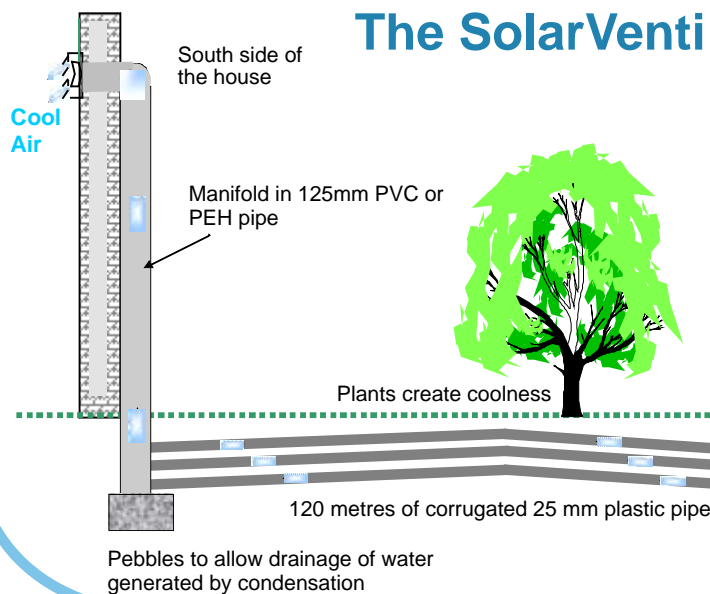
Vanessa Craven & Zdena Schwangmeier, Daylesford

- ▶ "Prior to installing my SolarVenti unit with "in-ground cooling system", the average day-time temperature in my "portable" house was 35°C. The cooling system has made a huge difference to the comfort of the house and since the installation I have not experienced temperatures above 28°C. The condensation on the windows, which used to build up over night, has been eliminated by the warm, dry air. The warmth supplied by the SolarVenti on sunny days in winter also takes the chill off the house and makes it very easy to heat."

Chris O'Brien, Jindera, NSW



The SolarVenti principle for in-ground cooling



SolarVenti can help you keep the house cool during summer, by using the natural coolness of the ground.

The cooling fan should be connected to pipes which are dug into the ground as illustrated here.

If possible, place the pipes in the ground under an area which is watered regularly (e.g. a garden bed), as the evaporation of water will lower the temperature of the ground further.

As long as the sun shines on your SolarVenti unit the cool air will continue to flow into your house.

SolarVenti®