

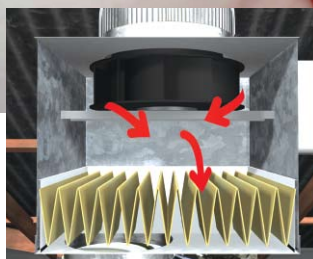
Cool summer nights... without the mossie bites

Fresh air ventilation on hot, sticky summer nights is hard to come by... especially when you close your windows for insects and pests - and for security.

With HRV you can sleep tight without the bites.



As the sun sets the outside air cools rapidly. Generally, this is also when windows are closed to prevent pests - so heat is trapped indoors



With the HRV system the fresh cool night time air is harnessed, and filtered through the electrostatically charged deep pleat filter.



Filtered, clean, fresh air is then gently circulated throughout the home, with windows closed or open - to a temperature you set and control.



Warm filtered air, free from pollutants gently circulates through the rooms creating a warmer, drier, healthier home environment.

- **Energy efficient summer night cooling**
- **Clean air in your home, even with windows closed**
- **Sleep better and keep your cool with HRV**
- **A blessing for asthma and allergy sufferers**





Warmer winter days... cooler summer nights... Healthier all year 'round.

Perfect.

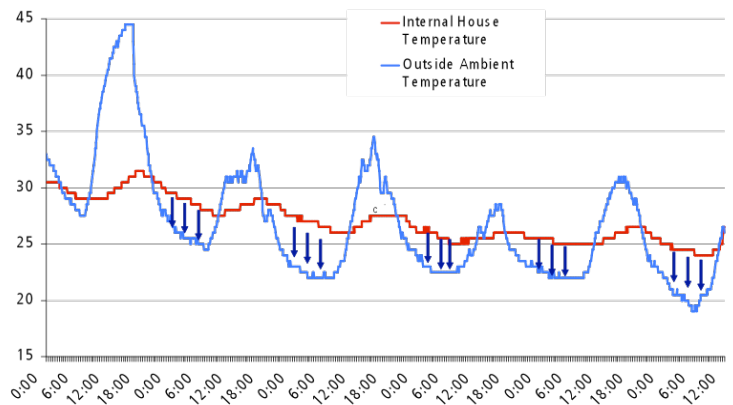
Nice cool air circulating in your roof space... and it's free! With an HRV Healthy Home Ventilation System you could be drawing this cool air throughout your home for cooler nights asleep and a healthier indoor air environment. No more stuffy, humid, restless nights – HRV has got it sorted.

Once the sun goes down the outside air is naturally cooler than the air trapped inside your home. What's more, the rooftop is a great emitter of energy – it releases heat to the night sky as effectively as it collects warmth from the sun – this is called night sky radiation. Figure one shows how over the course of one week the outside temperature regularly gets below the temperature in the house (in the area with the blue arrows).

The HRV Ventilation system draws this cool air through the roof space, filters and purifies it, and distributes it into the living area and more importantly the bedrooms, for a comfortable night asleep.

Ventilation through the night, apart from the health benefits and better sleep, also help remove cooking odours and the stale air normally associated with closed doors and windows. So you can wake up to a fresh, cool home on summer mornings – even your teenager's bedroom...

HRV Figure 1 (January/February 2009)



Serious about sustainable living and the cost of cooling? We are.
The HRV Whole Home Ventilation System is an innovation designed to maximise your home comfort and minimise emissions and energy cost.

