



# HEALTHY HOMES - BREATHE EASY

*wherever you live*



# WHY CHOOSE HRV HOME VENTILATION

Noise, pollution and security concerns mean we generally keep our windows closed. This reduces healthy natural ventilation and in some cases actually increases the inhalation of harmful pollutants and dust. There's a misconception that to be more energy efficient we must seal up our homes, plugging any gaps where warm air can escape or cold air can get in. Just like us though, our homes need to breathe.

## HEALTHY HOME WITH HRV

Fresh, filtered air is brought in, old air is removed. The HRV home ventilation system is installed in your roof space, changing the air in your home to expel excess moisture, toxins and odours created by cooking, cleaning, breathing and other sources. Incoming air is filtered to remove dusts, pollens and other contaminants, preventing mould and mildew for a fresher, healthier home.

HRV has been approved by the National Asthma Council Australia. This programme approves products that are committed to reducing the triggers of asthma and allergies

- Improves air quality for a healthier home
- Remove harmful pollutants and allergens



## CONDENSATION AND MOULD CONTROL

The HRV Home Ventilation system takes the naturally warmer and drier air from the roof space, filters and purifies it, and distributes it evenly throughout the home. This creates a "positive pressure" environment which forces excess moisture from the home.

HRV is the perfect solution to the problem of condensation build up. Your HRV system controls the weeping windows you see and removes hidden damp from walls, bedding, wardrobes, furnishings and soft toys.

- Dry out hidden damp, moisture and mould from living areas
- Control condensation and weeping windows
- Mould poses a serious health risk

## WARM & DRY YOUR HOME WITHOUT THE COST

The average Australian rooftop collects 220kWh of solar power a year, warming the air in the roof space. The HRV ventilation system harnesses this free warm air, filters and purifies it and then distributes it throughout your home.

Australian houses can be notoriously cold during the cooler months, and well below the World Health Organisation guidelines of between 18-22°C when artificial heating is not used. The average home needs to be warmed up 2-6°C to meet the minimum World Health standards. With 58% of Australian households' energy use consumed by heating, we need as much free energy as we can get.

By harnessing the sun's powers, the HRV system naturally dries out your home, making it quicker, easier and more energy efficient to heat, and removes hidden moisture and mould for good.

- Create a warmer drier home
- Don't need to use your traditional heating systems so much
- Reduce greenhouse gas emissions

## COOL YOUR HOME NATURALLY

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

- Sleep more comfortably with fresh cool air
- Reduce relative humidity
- Increase comfort

# USE YOUR FREE ENERGY TO HEAT AND COOL YOUR HOME!



## HOW IT WORKS

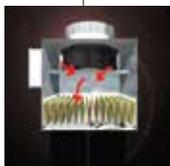
With the HRV Home Ventilation System, outside air is drawn through the roof space and into the HRV system. The incoming fresh air is filtered through HRV's medical grade filter. The warm fresh, dry air is then distributed evenly throughout your home.



## COMFORT AT YOUR FINGERTIPS

The HRV System can be left to its devices. It's smart - it already knows what temperature your home is and what temperature you want your home to be, so you can relax and let your HRV system get on with keeping your home healthy.

- More control over your environment
- Fully automatic
- Child proof lock



## FILTRATION

HRV Filters use Synsafe Ultra F8 Filter media. Developed specifically for HRV in Sweden, the media has an inherent electrostatic charge and huge surface area. It is up to 95% efficient at capturing 0.4 micron particles. That's 200 times smaller than the average human hair!



**“YOU TOLD ME OF ALL THESE BENEFITS BEFORE... AND I AM AMAZED THEY ARE ALL TRUE!...”**

I am a person who likes fresh air, thus I was attracted to the concept of the HRV. I am delighted to report that the air is no longer 'stuffy' if I need to close the doors, and there is less house dust and pet fur inside now, so it is great for my asthma as well. You told me of all these benefits before... and I am amazed they are all true!...

**Raelene, Upway, Vic**



## INSTALLATION



Your HRV is installed by a local team of friendly, professionally trained, licensed and insured tradesmen. The installation is completed at a time that is convenient for you. They'll also be sure to tidy up after themselves and are on hand to assist you with a full explanation on how you can create your healthy, comfortable home environment.

## WARRANTY

Your HRV System, on installation, is warranted for 3 years against fault. But just like your car, the filters in your HRV system need replacing every now and then. We recommend changing your filters every 24 months and only using genuine HRV parts to ensure your warranty remains valid and your home remains comfortable and healthy.



## WHAT IS SENSITIVE CHOICE?

To anyone that suffers from respiratory illness or sensitivity, this programme, initiated by the National Asthma Council of Australia, identifies products and services that may benefit asthma and allergy sufferers. HRV is the ONLY ventilation system and filter approved to be part of the Sensitive Choice programme.

## “NOT ONE DROP OF MOISTURE ON THE BEDROOM WINDOWS SINCE INSTALLATION OF THE HRV SYSTEM

*“I just want to add my support to this product. I had this installed in order to fight mold, mildew and excess moisture. It has been a wet winter and not one drop of moisture on the bedroom windows since installation of the HRV system. The warm air stored in the roof in winter warmed the house during the day. The air in the entire house is fresh. This system has out done my expectations this first winter. I happily recommend this product.”*

**Pam, Newcastle, NSW**

Every building is different, it is important that our ventilation expert makes a professional on site assessment of your property so that we can accurately tailor your HRV system to your property and, importantly, provide you with detailed advice on the benefits you should expect from HRV in your home, office or place of work.

## YOUR LOCAL HRV DISTRIBUTOR



[www.hrv.com.au](http://www.hrv.com.au)