

DVS® PREMIUM CONNECT – INTEGRATED HEAT TRANSFER VENTILATION SYSTEM

Take advantage of the heat in your living areas and transfer it to colder rooms of the house such as bedrooms and hallways. Control moisture, humidity and CO² levels. Improve your indoor air quality and make the most of your existing heating.

What is it & what does it do?

The DVS® Premium Connect – Integrated Heat transfer Ventilation System uses Positive Pressure Technology to push out the stale, moisture-laden air in your home, replacing it with drier, fresher, filtered air from the roof space or from outside the building.

The Integrated Heat Transfer component is designed to provide supplementary heating to rooms isolated from the main heating source (log burner or other solid fuel burner). This can have the effect of reducing the amount of in room 'paid for' heating you need to use.

An Integrated System provides the best of both worlds; ventilating your home with fresh, filtered air, and switching to a heat transfer system when required to help warm the cooler rooms in your home.

How does it work?

The DVS® ventilation system takes drier air from your roof space or outside the building, cleans it by passing it through a high-quality filter which is tested to international standards. Then gently pushes the air into your home through DVS® patented ceiling outlets. The positive pressure inside your home pushes out the stale, unhealthy air and keeps your home drier, fresher and healthier. Fresh air in, stale air out.

The integrated heat transfer system can manually or automatically change the air source to draw from the heated room and transfer this warm air to the targeted rooms in the home.

The system is installed with insulated ducting to prevent any significant heat loss or gain in the system.

DVS® Controller

The controller offers personal control of your home environment, all through an easy, simple to use interface. Your system will be configured for you, and the airflow and settings individually calibrated to the size of your home to run automatically. However, you will be able to easily fine tune the system settings and adjust how your integrated heat transfer component operates.

