

## Useful Tips.

### Set Temperature.

(Press the   arrows to access.)

This is the temperature in the home, (measured at the key pad) which the system is trying to achieve.

The system will turn off if the roof temperature is higher than the house temperature and the house has reached the set temperature.

The system will continue to operate if the roof temperature is lower than the house temperature, even if the set temperature is reached.

### For Example:

**In Summer:** If you select a set temperature of 18 degrees Celsius, the house will reach this temperature quickly, the system will turn off. When the roof temperature falls, the system will begin to operate again.

**In Winter:** If you have selected a set temperature of 22 degrees Celsius, the house may not reach this temperature. The system will continue to operate depending on weather conditions and how warm your home is.

**Note:** The system will continue to operate even if the roof space is cooler than the house. The system will reduce the air supply rate if you have heat retention activated.

### System Performance.

Your DVS® will help provide a healthier, drier living environment. The house should feel fresher and drier. You will see evidence of this in a reduction of condensation and dampness through the home.

### Adjust the system if you need to.

Each system is calibrated (set) to the size of your home. However, if you are still experiencing some moisture issues, increase the fan speed (Air supply rate). If the system is working well, you may be able to select a lower air supply rate.

If you are getting regular performance issues e.g. wet windows, turn the system off and call 0800 387 387 so that we can assist with this issue.

**Note:** Maintaining comfortable living temperatures in the home is a key to achieving maximum DVS® performance. Use heating in the home if it is needed.

### Filter(s).

For best results the filter(s) needs to be changed annually. Over time the filter(s) can become blocked resulting in poor performance of the system. A message will show on the controller when your filter(s) are due to be changed.

**To ensure system efficiency and cover under the DVS® Five Year Warranty, the filter(s) should be replaced annually with a genuine DVS® filter.**

**Call us on 0800 387 387 or visit [www.DVS.co.nz](http://www.DVS.co.nz) to purchase filters.**

### Five Year Warranty

DVS® Manufactured and branded products carry a 5 year on site parts and labour warranty. The warranty is dated (begins) on the day of installation and/or supply of the goods.

Non DVS® manufactured and branded products are not manufactured by the company. Non DVS® manufactured and branded products therefore, carry the warranty provided by the specific product manufacturer.

The warranty covers manufacturing faults in the product (equipment) and product failure caused by incorrect installation.

DVS® System Installed on: \_\_\_\_\_

Installed by: \_\_\_\_\_

Invoice Number: \_\_\_\_\_

Filter(s) type and number:

F7 MERV13     F6 Carbon MERV12



# DVS® EC Climate Controlled System

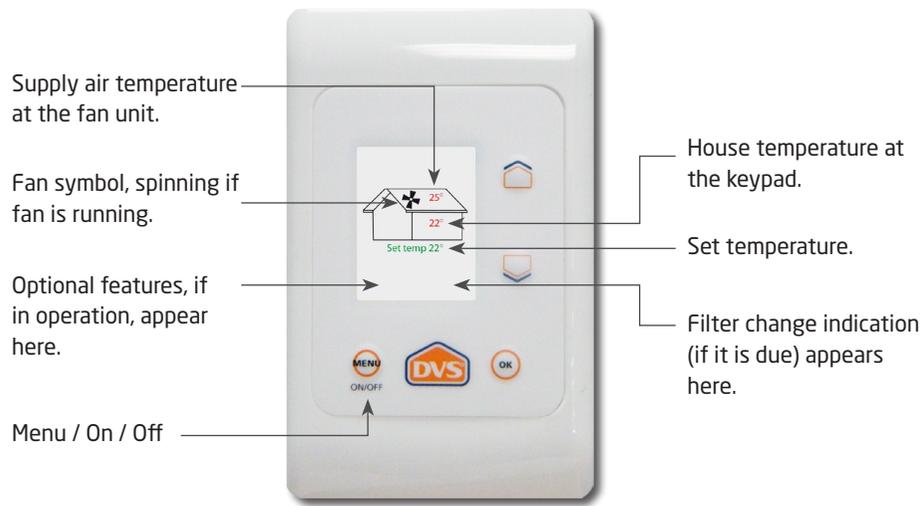
## User Guide



Enjoy a healthier, more comfortable home

0800 387 387    [www.dvs.co.nz](http://www.dvs.co.nz)

## Displayed on the home screen.



**Turning the system ON or OFF:** Press and hold **MENU** to turn the system on or off.

**Set temperature:** Press the arrows to adjust. This is the temperature the system will try to achieve.  
\*Refer to Useful Tips on the back for more information.

**Standard features:**

**To access the standard features.**

Press the **MENU** button. (This changes the screen to the first menu). Then move the highlight by using to select the desired function and press **OK** to enter that function. Press the **MENU** Button at any time to return to the previous screen.

### Fan Settings.

**Fan Speed.** This allows you to adjust the condensation control fan speed (Air supply rate) by +/- 50%.

**Note:** This is the pre-set fan speed for your home. Your system will operate at this fan speed if heat retention and heat recovery are not active.

### Standard features continued:

**Heat Retention.** This automatically adjusts the fan speed (Air supply rate) **down** from condensation control speed, in cold conditions. (Typically, only used in the cooler parts of the country).

**Heat Recovery.** This automatically adjusts the fan speed (Air supply rate) **up** from condensation control speed when there is heat to recover from the ceiling, and the house is not yet at, or above the set temperature. (Measured at the keypad).

**Note:** Heat recovery and heat retention settings automatically adjust fans speeds once they are set. They can also be adjusted at any time.

### Fan Boost.

When in fan boost, the system will operate at maximum speed (max air supply rate) for a set amount of time, and then it will revert back to condensation control speed.

### Utilities.

Setting the time, backlight off/on, system timer, resetting the filter timer, temperature graphs, and diagnostics.

### Optional features :

**These include:**  
**Air warmer,**  
**Air Transfer and**  
**Summer Vent**

### To access the optional features (if fitted).

Press the **MENU** button. (This changes the screen to the first menu) Then move the highlight by using the arrows to select the desired option and press **OK** to select that option.

**Mode:** The way you want the optional feature to be activated. (Follow the prompts at the bottom of each screen to help you set these.)

**Fan Speed:** The fan speed the optional feature will run at when it is on.

**Fan Burst:** (heat transfer and summer vent only): Purges the system of cooler or warmer air.

**Remember:** Where you leave the highlight is the mode in which the feature will switch on. If a feature is currently active, it will show on the home screen in red.