



INSTRUCTION MANUAL



hrv.co.nz
0800 478 123



Total Home Solutions

Extra functionality

Sub Menus

Press the menu button on the front screen to enter the sub menus.



Further options are available in these sub menus.

Menu Options

1. Burnt Toast – these are advanced options for operating Burnt Toast Mode.
2. ATU – when an ATU add-on product is connected to the HRV system, this menu allows access to advanced ATU options.
3. Quick Options – this allows access to three main options – Energy saver mode, turning on / off the Heat Transfer unit and SummerKit.
4. Night Mode - holds set temperature at 18 degrees for 4 hours, cooling the house when the roof cavity temperature is lower than the house interior. After 4 hours it returns the temperature back to its original setting.
5. Ventilation Level – allows ventilation setting adjustment. At different times of the year, more or less air is needed to clear condensation in your house. Your system uses these levels when roof cavity temperature is too cool to heat, but the house still needs air to get rid of condensation. Higher levels will bring more cold air into a house. A balance is needed between condensation clearing and reducing the amount of cold air into the house, dependant on each house. Adjust to suit. Spring, summer, autumn: Lower ventilation levels (1 – 3). Winter: Higher ventilation levels (3 – 6).
6. Clock settings – allows clock adjustment.
7. Display settings – adjust minor screen modifications such as brightness and contrast.
8. Advanced – allows access to advanced user functions and information – see below for further details.
9. About your HRV – displays information about your HRV system model.

Advanced Kilowatt Hours Used

Found in the advanced sub menu above.

- Displays the estimated amount of energy introduced into the home (kilowatt hours saved).
- Multiply this number by the number of fans in the system.
- Example – 1234 KW used.
- Average kilowatt cost nationally is .22 cents.
- The above would be: $1234 \times .22 = \$271.48$ (heating and cooling dollars saved). This is based on the life of the system. Number rolls over once it gets past 9999 KW hours and resets to zero.

FAQ

Where can I get more information on my system?

Our Customer Service Team are more than happy to help – give them a call on **0800 HRV 123 (0800 478 123)**. If you would like information on any of our additional products, please refer to our website.

I've had my HRV system for a while – why do I have a black ring around my outlet vent?

In some houses the air passing out of ceiling outlets will cause a static charge to build up. This can cause household dust inside the room to become attracted to the charge. Simply wipe away the dust ring with a dry cloth, then open the diffuser plate of the vent a little further to help stop this from recurring. If this persists call us to arrange a visit from one of our Customer Service Team.

My 'Replace Filter' light is on, what does this mean?

This icon provides an approximate timeline for your system's Service and Filter Change. We recommend that filters are replaced with a new genuine HRV filter every two years to ensure the performance of your HRV system isn't compromised and you continue to get the best from your system.

What do the ventilation levels on my Keypad mean?

At different times of the year more or less air is needed to clear condensation in your house. Higher levels will bring more cold air into a house. A balance between condensation clearing and reducing the amount of cold air allowed into a house is needed dependant on each house. Adjust to suit: spring, summer and autumn: lower ventilation levels (1 – 3). Winter: higher ventilation levels (3 – 6).

My HRV is working great, but I still get condensation occasionally on some windows – why is this?

Even though your home is now dry, cold or damp weather conditions may still lead to some misty windows – certainly far less than what you would have had without your HRV. No system can guarantee zero condensation but rest assured your HRV is getting you as close as possible.

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