

sustainable, efficient
healthy airflow control

 intelivent

“Every New Zealander expects and deserves a clean healthy environment- not just for ourselves, but to pass on to future generations.....”

Quote – National Environment Standards – MFE)

Welcome to **Intelivent** – simply the most effective home Thermal Energy Recovering System on the market.

Our Intelivent system aims to give every New Zealander an environmentally friendly, affordable solution for a healthier, dryer home while dramatically reducing heating and cooling costs.

For example, Intelivent’s inbuilt heat exchanger is possibly the most efficient of its class. Its counter flow action captures up to 97% of the available heat energy inside the house from the outgoing air and uses it to preheat incoming, fresh outdoor air.

Intelivent then distributes the warm, fresh air throughout the house preserving energy otherwise lost through windows, doors, floors and the ceiling.

Here are just some of the many benefits of having an Intelivent system – at about the daily cost of running a light bulb!:

- Supplies 100% fresh air to the whole house continuously thus efficiently removing moisture, odours, pollutants and carbon dioxide.
- Passively dehumidifies incoming air increasing comfort and reducing mould and mildew and aids asthma relief. (NB: One in four New Zealand children suffer from Asthma – one of the highest rates in the world)
- Reduces heating requirements by retaining heat energy within the building envelope resulting in dramatic power savings. (NB: In an un-insulated home, up to 88 per cent of the heat generated is lost through windows, doors, floors and the ceiling. If you can recover some of these losses then your heating costs will be dramatically lower.)
- Prevents condensation on windows, general dampness, eliminates dust, and mould (NB: Our cold, damp homes mean we have a higher seasonal mortality rate than other countries with colder climates at 8.1 per thousand people)

- Heats the house from freely available solar energy in the roof cavity - with out the need for solar panels (NB: other developed countries with colder climates such as Sweden, North America, the UK and Japan have warmer homes than New Zealand)

Did you also know that the World Health Organization recommends the temperature inside a home should not drop below 18 degrees Celsius to be healthy? An Intelivent system helps achieve this and also far exceeds the New Zealand Standard NZS 4303-1990 (table2.3) minimum of eight changes of air any given 24 hour period.

An efficient Intelivent system can turn your house in to a comfortable, dryer, warmer and healthier home. What's more, in certain circumstances, an efficient Intelivent System can give back \$20 for every \$1 you spend on running cost

For further product details, more information or for an in-house no obligation assessment:

Ring our Toll FREE Number 0800 468 354
0800 – INTELIVENT



VISIT – www.intelivent.co.nz

Intelivent is designed and manufactured by Entuition Ltd – part of the Wells Group who are New Zealand's premiere energy industry service company. Established more than 20 years ago, Wells' team of talented professionals has a passion for delivering smarter solutions for an energy conscious consumer. We actively seek new ways to improve your immediate and our collective environments.

We're always on the lookout for innovative ideas – so if you share the same outlook, feel free to contact us.