

ENVIROWISE
Environmental Property Care

Envirowise Solutions

Envirowise offers a range of innovative solutions to help alleviate the problems associated with poor air quality within buildings. Envirowise can carry out a "Property Air Quality Check" to determine issues and solutions for a healthy lifestyle.

This involves our consultant meeting with you to discuss the various issues relating to air quality. We determine the cause of air quality problems and offer solutions and detailed advice to improve conditions within the property.

The Result - a better living environment for all !

Our solutions include a full range of ventilation products from EnergySaver fans, Whole Property Ventilation and Whole House Heat Recovery Systems



Envirowise are part of

TIMBERWISE



Air Quality Solutions





Air Quality Solutions

The Problem

The vast majority of modern buildings suffer from poor ventilation which leads to poor air quality including high levels of humidity. This humidity then provides the ideal breeding ground for dust mites - one of the major causes of asthma. Worse, poor air quality often leads to severe condensation and mould growth.

Condensation is by far the most common cause of dampness in buildings and is directly associated with mould growth. It is this that people see first, and it gives an indication of the potential scale of the problem. Mould is usually found on decorative surfaces, especially wallpapers, where it can cause severe and permanent spoiling. In many cases, mould and its spores give rise to complaints about health, and cause the "musty" odour frequently associated with a damp property.



The Solutions

Envirowise offers a range of innovative solutions to help alleviate the problems associated with poor air quality within buildings. Envirowise can carry out a "Property Air Quality Check" to determine issues and solutions for a healthy lifestyle. Our consultant will determine the cause of the air quality problems and offer solutions and detailed advice to improve conditions within the property. This will result in a better living environment for all. Our solutions include:

Envirowise Fans

Fans are used to improve ventilation in properties where poor ventilation is an issue. Our range of kitchen and bathroom fans feature the latest in ventilation technology giving complete peace of mind that the fan will provide reliable service for many years.

Envirowise EnergySaver Sensamatic

This silent running fan is designed to provide an extremely cost effective energy saving solution to air quality needs. This fan features mechanical shutters to prevent draughts coming in, a state of the art humidity sensor to anticipate the need to switch on and a high performance 12v ball bearing motor to give you good dependable service. All Sensamatic fans also benefit from a 5 year guarantee on the fan unit as well as full technical back up.

Envirowise EnergySaver Datamatic

Featuring all the benefits of the EnergySaver Sensamatic range the Datamatic has the capacity to also store information on the relative humidity, temperature, vapour pressure, dew point and the run time of the fan. Ideal for social housing where data capture is a requirement.

Envirowise Humidifan

Our entry level fan provides a cost effective solution to Air Quality issues. Featuring a 240v ball bearing motor it is silent running, and comes with a 3 year warranty.



Whole House Ventilation & Radon Gas

Whole Property Ventilation Solutions

For clients looking for a solution to improve the air quality throughout an entire property, Envirowise can help with our EnergySaver DriAir and Whole House Ventilation systems.

Envirowise EnergySaver DriAir Systems

The system works by introducing fresh, dry, filtered ambient air into the property. This 'clean' air is circulated around the property diluting and displacing the stale and moist air and ultimately reducing the humidity levels to control condensation. Versions are available for flats, apartments and houses.

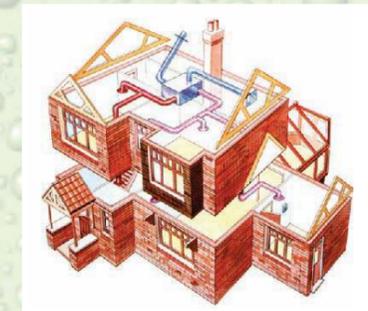
The features of our DriAir system are: Energy efficient, quiet operation, Pre heat facility (optional on house versions) Four speed settings



Radon Gas

Radon is a naturally occurring radioactive gas released through the decay of uranium which is present to some degree in all soils and rock. Prolonged exposure to high levels of radon may increase the risk of developing lung cancer.

Envirowise can not only provide **Radon Test Kits** but also a variety of solutions to help lower radon levels in property - from our EnergySaver DriAir systems to Radon Fans - we can provide a solution to match the needs of your property.



Envirowise Whole House Heat Recovery Systems

The System works by extracting stale and moist air from the rooms where this is mainly generated - the kitchen, bathrooms and toilets. This air is routed through ducts to the central unit where a heat exchanger removes up to 70% of its heat before expelling the unwanted air to outside.

At the same time fresh air is drawn from outside and is warmed using the heat recovered from the stale air. The pre-warmed fresh air is then ducted to the living rooms of the house, the lounge, dining and bedrooms. In this way, the home is continually ventilated to provide a healthy household environment, free from stale, stuffy air and problems caused by excessive moisture. And what is more, it even reduces heating bills!

Condensation Mould Kits

The Envirowise Condensation Mould Kit is ideal for properties that have a mild condensation mould problem. The kit includes everything needed to remove mould from surfaces and alleviate the unsightly problems of mould. Condensation Mould Kits are often specified in conjunction with our Ventilation Solutions.

