

**PRESS RELEASE: SEPTEMBER 2010**

**MVHR SYSTEM FROM ADM HELPS BUILDER REDUCE HEATING BILLS**

A development of five new properties, in Last of the Summer Wine country, is benefiting from a heat recovery with mechanical ventilation (MVHR) system from ADM.



Robert Berry of RA

Berry & Sons Ltd, the builder and developer, was initially sceptical about installing an MVHR system, but is now a strong advocate after experiencing the benefits first-hand.

That's because Robert Berry, owner of RA Berry & Son, had taken the decision to live in one of the five properties being constructed on the development.

An MVHR system was initially specified to ensure that adequate changes of air were achieved in the new build properties in line with Building Regulation requirements, which consists of Mr Berry's own property plus four additional houses.

Robert has now been living in the property for just over a year and is delighted with the MVHR system – to such an extent that he has decided to install a system in the four remaining properties on the site.

The high specification houses are built from reclaimed stone and benefit from large windows and glazed areas that look onto the beautiful Last of the Summer Wine countryside around Holmfirth, West Yorkshire.

In an effort to avoid trickle ventilators, that may spoil the aesthetics of the timber windows, Robert took the decision to install an MVHR system, initially within his own property. In discussion with ADM, Robert also liked the idea that an MVHR system

reduces relative humidity and therefore would address condensation in the properties.

“We chose ADM for our MVHR system because they had one of the widest ranges on the market,” said Robert Berry. “They were also happy to help us design the system and provided us with useful advice throughout the process.”

Once installed the MVHR system proved to be very effective in dealing with the condensation in the main and en-suite bathrooms, which were designed without windows, along with the kitchen.

Reducing condensation in these rooms has been particularly beneficial because of water vapour problems which, if left unattended, can result in mould growth. Moisture can also diffuse throughout the rest of the dwelling adding to condensation risk when it meets colder surfaces, such as glass within window frames.

The developer was also looking to maximise energy efficiency in an effort to tackle ever rising heating costs. An MVHR system is able to help in this area because it is able to recover over 90 per cent of the heat from the outgoing stale air before feeding it back into the house as warm, fresh, filtered air. The heat is recovered from a variety of sources within the property, including the underfloor heating system, cooking and electrical appliances.

The property is heated by a ground source heat pump that feeds into a wet underfloor heating system.

“I would highly recommend an MVHR system for anyone looking to save money on their heating bills,” added Robert Berry. “The fact that an MVHR system also offers many other benefits, and is suitable for new build and refurbishment properties, makes it an excellent all-round solution.”

For more information on MVHR systems from ADM, or to request a copy of the new brochure, telephone: 01756 701051. Alternatively visit the website at:

[www.admsystems.co.uk](http://www.admsystems.co.uk)

Ends.

---

Press enquiries: Dragonfly Public Relations, Tel: 01709 300130 or email:  
[john@dragonflypr.co.uk](mailto:john@dragonflypr.co.uk).