

Independent Heat Recovery Ventilation Specialists



SERVICES

The wide range of services we offer have been specifically developed from years of customer feedback and are specifically designed to meet your needs. We can now offer 3D design, site survey (not always required), supply and installation. Our popular "Buddy Service" can provide that extra support on your first day of installation to give you that confidence to do it yourself. We also have a range of service and maintenance options too to keep your system in good working order throughout its lifetime.



Design

All our heat recovery ventilation systems are bespoke, they are individually designed to suit your specific requirements.

Unless you request it, we promise never to provide you with an "indicative design", our experience proves they rarely work in practice. Our team of designers and engineers will work alongside you to ensure that the system we design together suits your needs and your budget.

It is important that we understand the way your property is constructed, including the type and direction of joists, the types of building materials used, the layout of rooms and special architectural features such as exposed beams, vaulted ceilings, stone lintels and fireplaces. We will also listen to what you want to achieve and discuss in detail your preferred unit locations, ducting routes, control options and ancillaries.



Supply

ADM Systems' independence means that we are best placed to provide you with a wide range of products and allow you to select from some of the best products in the marketplace.

We shop around for the most efficient and effective heat recovery ventilation products to ensure that our systems are fully compliant and give you, our customer, the best value for money.

We will be happy to supply you with everything from a fully designed system to spare parts and filters for your existing machine.



Site Survey

A site survey is not always necessary, although for some projects it could discern any potential problems that could emerge during the installation. The engineer or surveyor will confirm positions of the heat recovery ventilation unit(s), ducting routes, control panels and air control valves with you on site and relay this information back to the designer. The programme of works and time scheduled will also be established based on the site conditions and progress of other trades on site.

Installation

As part of the 2010 revision of the Building Regulations for England and Wales or the Technical Handbook Section 3.14 in Scotland, it became necessary for domestic ventilation to be "notifiable work" as part of Approved Document Part F. This means that all installation work must now be commissioned by a suitably qualified person trained and registered with BPEC.

Although self-installations are perfectly feasible, it is worth bearing in mind that when fitting Systems 1-4 as specified in Part F of the Building Regulations it is recommended that these are carried out by a BPEC accredited engineer, which will also improve your SAP rating.

All our installers are BPEC accredited which not only assures you of their competence but could also improve your SAP rating. They will meticulously complete the checklist provided as part of the Domestic Ventilation Compliance Guide 2010 to satisfy the requirements of Building Control.

Even if you've purchased your ventilation products elsewhere, or have inherited a system that requires maintenance, our installation team will be happy to assist you.







"Buddy Service"

If you would like to install your own heat recovery ventilation system but would feel more assured if there was a little expert help close to hand, please ask about our flexible low cost "Buddy Service".

We can be there to help, give advice and guide you on day one to ensure your project gets off to a flying start.

You can also call upon our help at any time during the project for an agreed daily rate, giving you the flexibility and support you need.



Commissioning and balancing of your system post installation is essential to be certain of adequate airflow throughout your property and compliance with Building Regulations for England and Wales or the Technical Handbook Section 3.14 in Scotland.

We will ensure that the system is functioning at its optimum performance, and check that all the components are correctly fitted. In accordance with the Domestic Ventilation Compliance Guide 2010, the system must be commissioned and balanced by a BPEC accredited engineer.

The commissioning and balancing not only provides you with a fully compliant system, but also end user training to ensure years of trouble-free system operation (although the end user for the system is required to be on site to facilitate this).

Please note, this is a stand-alone service and is not reliant on ADM Systems having installed the system.



Extend the life of your MVHR system through regular servicing

Your heat recovery ventilation system is a lifetime investment. Serviced regularly, it will ensure your property receives a constant flow of fresh filtered air and provide you with a healthier indoor environment.

Servicing will not only increase your system's life span, it also plays an important part in its effective day-to-day operation. The filters within the unit can soon become blocked and may, over a period of 6-12 months, start to degrade which could in turn jeopardise the effectiveness of your system. In addition to your annual service, we would also recommend that you check your filters every three months to safeguard their performance. If they are found to be excessively dirty, we suggest that they are removed, cleaned and replaced in accordance with the manufacturer's instructions.





Cleaning the heat exchanger

Replacing the filters



A typical service* carried out by one of ADM's competent service engineers involves:

- Replacing the filters
- Cleaning the air valves (where accessible)
- Removing and cleaning the heat exchanger
- Cleaning inside the unit
- Checking and cleaning the fan impellers
- Checking the system for satisfactory operation
- Re-balancing the system (optional an additional charge will apply)
- Visual inspection of external grilles (Subject to safe access closer inspection is possible but an additional charge may apply)

*Please note: our standard servicing charge does not cover the cost of surveys or remedial works If you are having operational issues with your system please provide us with full details and we will be pleased to quote accordingly.

