

Mechanical Ventilation with Heat Recovery (MVHR)

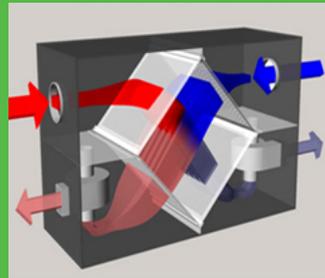
Your home is fitted with an MVHR system. MVHR stands for Mechanical Ventilation with Heat Recovery. We use the term MVHR to avoid confusion with other types of ventilation systems.

The MVHR system provides a constant supply of fresh, clean air while helping to keep your home warm and energy-efficient.



How Your MVHR System Works

The MVHR uses two quiet, low-energy fans to bring fresh, filtered air into your home and remove stale, moist air. It draws fresh air in through vents and removes stale air through the same route. It is important that these air vents are not blocked or covered.



Before the stale air leaves your home, the MVHR recovers the heat from it and transfers that heat to the fresh air coming in. This process is called heat recovery. It helps to keep your home warm and reduces your heating bills.

How to use your MVHR system

Some people worry about the electricity used by the MVHR. Although it does use electricity, the heat it recovers is worth far more. This means it saves more energy than it uses and helps keep your bills low.

The system is designed to run 24 hours a day, automatically adjusting to different levels depending on how your home is being used. Please do not turn it off.

The boost mode can also be used when cooking, showering or if there are lots of people in the home.



What repairs or issues should be reported?

1. The filter warning light appears (a white blinking light next to the display)
2. The system has become noisier over time
3. The system has always been noisy
4. Cold drafts from supply terminals
5. Any water leaking from the MVHR unit

Please do not remove the filters yourself.

How often should the filters be replaced?

The MVHR uses internal filters to keep the air in your home clean and healthy. Just like a vacuum cleaner becomes noisy and less effective when its filter is blocked, your MVHR will also work less efficiently if its filters are clogged.

To keep your system working well, Hastoe will arrange filter changes annually.

After the filters are replaced, please ensure the engineer resets the filter symbol on the controller.



Why it is important for us to change filters?

Regular filter changes help to:

- Improve the efficiency of the system
- Reduce your energy bills by recovering more heat
- Lower noise levels
- Prevent condensation and mould, supporting a healthier home

Contact Us



If you notice something unusual or have any questions about how your MVHR system works, please contact us via www.myhastoe.com or by calling **0300 123 2250**.