

Ventilation Service



You can immediately identify the unpleasant hallmarks of a home or building with poor ventilation issues. At Air Management Services we work tirelessly to transform these properties with quality ventilation services. From toilet exhausts to car park ventilation and fresh-air induction.

Ventilating and cleaning the air in buildings is a crucial part of ensuring the health and wellbeing of people, but it is so often ignored or poorly understood, and usually only noticed when there is a problem.

Good ventilation can reduce exposure to air pollutants and infectious diseases, help us to perform better and be more productive, enable us to sleep better, and reduce mould and damp in buildings.

Good ventilation is part of creating a sustainable and low carbon environment, by using technology well to balance air quality, energy use, and comfort.

Buildings can be ventilated in a multitude of ways depending on the age, design, location and purpose of the building. Natural ventilation uses windows, doors and other openings to allow airflow through the building. Mechanical ventilation uses technology to enable airflows and ranges from a simple extraction fan, such as in a bathroom, through to complex ducted systems that provide air to a whole building. Alongside ventilation, there are a range of technologies to heat, cool or clean the air that can also be used to provide good indoor environments.

Ventilation needs to be considered alongside energy consumption, climate change, urban pollution, noise, comfort, safety and security in buildings.

With the current focus on energy costs, it can be tempting to reduce ventilation rates as a way of saving money. But this brings potential significant health consequences in the long term. It is critical that the importance of good air quality is at the heart of decisions with maintenance of buildings.

Why car parks need ventilation

There are many different types of car parks, and each will have its own ventilation needs.

For example, an above ground car park, which will typically have open sides, will require less mechanical ventilation, as they are generally subject to natural ventilation.

Below ground car parks will require mechanical ventilation, consisting of Extraction Fans, Jet Fans or Induction Fans, with levels below the first basement ideally being fitted with CO sensors that will monitor the air quality.

Regardless of the size of your building, our ventilation service technicians will assess your property and apply a suitable ventilation solution.