

# Ventilation Installation

## What to Expect?



### ■ What materials are used?

The extractor fans are Envirovent, Infinity fans. These are designed to run quietly in the background and speed up when they detect humidity. Alternatively, you can use the Boost function to increase the airflow.

### ■ What are the benefits?

Ventilator fans will prevent the build-up of moisture, remove steam and odour during cooking and prevent black mould forming on walls and ceilings.

They are very energy efficient and have low running costs. This would typically be less than £10 for the whole year\*.

### ■ Why am I having this done?

We are working with your housing association to support their decarbonisation goals. This means updating homes with more energy-efficient products. This process is called Retrofit.

### ■ What is Ventilation?

Condensation in houses is a problem. This leads to moisture in the air resulting in water running down windows and the formation of black mould on walls and ceilings. Having the correct insulation and heating systems in your property helps reduce condensation but adding a continuously running ventilation fan working alongside these measures, will strengthen the reduction of humidity.

Placing an extractor fan in bathrooms, kitchens and WC's works with the natural airflow in the house meaning you will have a constant flow of fresh air which prevents germs and gives you a healthy home without heat loss.

### Is it quite disruptive? ...

#### **If you have existing extractor fans:**

Renewing these won't be too disruptive, however you may need to touch up the paint if the new fan is slightly smaller.

#### **If you don't have existing extractor fans:**

A new core hole will need to be drilled through the wall. Whilst dust will be kept to a minimum, there will be some noise associated with this. Discuss with LivGreen about where this will be placed.

## What is the installation process?

### ■ Step 1 – Assessment

Your property will have undergone a retrofit assessment. This allows the team to come and see your property so they can design your specific ventilation system.

### ■ Step 3 – On the day

The installer will use the extractor plate to mark out the holes needed. Then they will drill the holes ready for the fixings. The extractor will then be fully fixed to the wall, and you will be shown how to use it.

### ■ Step 2 – Installation booked

An installation date will be agreed upon at your convenience.



## How do I care for my Ventilators?

Ventilator fans are low maintenance. For optimal performance, it's important to keep your fan running continuously. Regular cleaning is required as over time, dust and debris can build up. You can also use a vacuum cleaner with a brush attachment.

Make sure the vent and ducts are not obstructed.

### ■ Handover Pack

You will be given a full product specification guide upon completion, showing how to use and maintain your new energy-efficient products, and contact details if you have any issues.