

# MVHR ECO - ECO2 RANGE

## USER GUIDE FOR OCCUPANTS

MRXBOX-ECO2 / MRXBOX-ECO2-OH  
MRXBOXAB-ECO2 / MRXBOXAB-ECO2-OH



**Today's homes are built with extra insulation to keep warm air in and reduce energy costs. This however leaves very little opportunity for your home to be naturally ventilated.**

Ventilation establishes a good level of indoor air quality and an environment that is free from condensation, odours and indoor pollutants caused by cooking, washing and day to day living. It is therefore important that you have adequate ventilation in your home.

Having the **Nuaire ECO2** ventilation unit installed in your home will not only ensure that your property has good indoor air quality, it will protect the fabric of your home from condensation and mould, thus resulting in a healthier living environment.

## How do I operate the unit?

**At installation your unit will have been set to run continuously to a level that will adequately ventilate your home for the majority of the day.**

However, there will be occasions when the humidity/ moisture levels in your home will rise; this is usually due to activities such as cooking and bathing or showering. During these times your unit has the functionality to increase its extract rates via a boost mode, and remove the excess moisture.

There are a few ways in which the **ECO2** system can be set to boost. A housing provider/ housebuilder will determine system settings as part of the installation, but you may override these functions with manual operation. The most common method is via remote switches which may also be provided at the time of install; usually situated in the kitchen and bathroom areas. To increase the extract rates manually simply set the switch to boost, and when you are ready to resume normal operation turn it back off.

The system installed in your home has an integral humistat. This means that it measures the humidity in your wet rooms, i.e. kitchen and bathrooms, and will automatically switch to boost should the humidity levels rise above normal.

**Please note that your boost setting may have been commissioned with a run-on timer which will result in the boost function running between 5 to 30 minutes after it has turned off. This is to ensure the excess moisture is totally cleared.**

## What maintenance is required?

The filters (located on the front of the unit) need to be cleaned or replaced, depending on your environment, every 12-18 months. The heat exchanger and motor should also be checked. Please see I&M for further details.

For replacement filters either scan the QR code located on the front panel of your unit or contact Nuaire and quote part number **MVHR-ECO2-FILTERKIT**.

## If I need some advice, who do I contact?

**In the first instance please contact your housing provider or house builder.**

Nuaire have a team of technical experts on hand to help. Our operating hours are 9am to 5pm Monday to Friday (excluding Bank Holidays). Contact us on **029 2085 8400**.

When calling Nuaire, if possible, please check your fan for the serial number located on the fan label.