

Mechanical Ventilation with Heat Recovery
Make: NUAIRE
Model Number : MRXBOX95AB-WM1

The Call Boy - Flats 1 -5 Harmer Street Gravesend Kent DA12 2AX

Mechanical Ventilation with Heat Recovery (MVHR)

Your property is equipped with a **Mechanical Ventilation with Heat Recovery (MVHR)** system, which is the most efficient and effective type of ventilation in accordance with **Building Regulations Part F**.

How Does MVHR Work?

The system is designed to run continuously. Fresh air is drawn in from outside, filtered, and ducted into your habitable rooms through ceiling diffusers. Simultaneously, stale air is extracted from your kitchen, utility room, and other "wet" areas, then expelled outside.

The heat from the outgoing stale air is transferred to the incoming fresh air, achieving an average efficiency of **90%**. During warmer months, the system can switch to **Summer Mode**, which allows cooler external air to enter when the selected comfort temperature is exceeded, provided the outside temperature is lower.

Manufacturer of the MVHR Unit

Your Heat Recovery Unit(s) has/have been manufactured in the UK by: **NUAIRE**
Model Number: MRXBOX95AB-WM1

Location of the MVHR Unit

Cupboard by the front door.

Operating Your Heat Recovery Unit

The MVHR system is designed to operate continuously with minimal manual input. The normal airflow rate has been set according to **Building Regulations** requirements. When moisture levels rise, the airflow increases automatically via an integrated humidity sensor. Manual boost control is also available for additional ventilation.

The system includes a **digital programmer**, with functions fully explained in the **Operation & Maintenance Manual**. Please contact us if you need further assistance.

Maintenance Instructions

- **Filter Cleaning:** Ensure that you vacuum the filters every 12 weeks to maintain the system's efficiency.
- **Filter Replacement:** The filters must be replaced every 12 months. The landlord will handle this at no cost to you.

Required Spares

- **Replacement Filters:** Nuaire MRXBOX95-WM2 2x Replacement MVHR G3 Air Filters.
A full spares list is available upon request.

Annual Service

The landlord will arrange an annual service for the MVHR system every 12 months.

NOTE

MVHR system creates an Air Quality Management Area and that it must run 24 hours a day and must **NOT** be turned off .

Please report any faults with it straight away to:-

TOWER ESTAES
TEL: 01474 3277225
EMAIL: towerestates@live.co.uk