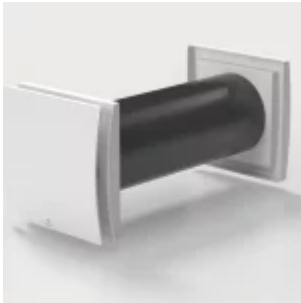


# **A Partnership with Social Housing to Install New MVHR Systems**



## **Transforming Communities: A Partnership with Social Housing to Install MVHR Systems**

In VENTI's commitment to creating healthier living environments, we are Transforming Communities through a partnership with Social Housing Companies. We are thrilled to share the story of our collaboration with these companies whom we have been working with to Install New MVHR Systems. Throughout this project we have enhanced the well-being of residents through the installation of [Mechanical Ventilation with Heat Recovery \(MVHR\) systems](#).

## **Creating a Vision for Improved Living Spaces**

At VENTI, we believe that everyone deserves to live in a home with clean, fresh air. Our partnership with Social Housing companies to install MVHR recognised the shared vision we have to improve living conditions for their residents. We embarked on a journey to install [New MVHR](#) systems in a sample of their single room dwellings in Lambeth Council. There had been reports of condensation and mould build up in a large community property. The issues of poor ventilation faced by the tenants was due, in some cases, to vents being blocked or incorrectly functioning.

On Investigation, we discovered Vents were being blocked by tenants due to a perception of high levels of heat loss and raised energy bills. Our New MVHR installation has been recognised as transformative - both ensuring that homes and occupants now have access to optimal indoor air quality and reduced problems with mould due to condensation. Our MVHR units are both efficient & quiet to run, ensuring minimal noise disturbance and positive impact on energy efficiency.

The initial installation of units included a four home trial. Ashley, Managing Director of VENTI, was onsite to support the installation of the [units](#) and to get initial feedback from the electricians and site managers.

"It was a great experience to be on site with the teams of people renovating the 160+ homes. They were eager to trial the VENTI MVHR Systems before rolling out the installations site wide. The importance was placed on having a system that kept condensation to a minimum, retained as much heat as possible and did this without disturbing the tenants. The feedback from the installers is this is exactly how the systems are working. They were impressed with the speed and ease of install, meaning that disruption to the tenants was kept to a minimum."

Ashley, Managing Director, VENTI Group.

## **Transforming Communities: Understanding the MVHR Advantage**

Our partnership to with Social Housing Companies to install MVHR systems not only ensure a continuous supply of fresh air but also recover and reuse heat that would otherwise be lost. This not only contributes to better indoor air quality but also aligns with sustainability goals by promoting energy efficiency.

### **The Collaborative Process:**

#### **1. Assessment and Planning:**

Our team collaborated closely with the Social Housing Group to conduct thorough assessments of each property. They considering the unique needs of the residents and the existing infrastructure.

#### **2. Tailored Solutions:**

Recognising the diverse nature of social housing, we designed a customised MVHR solutions that addressed specific ventilation and insulation requirements. This is for the different property types within the group.

#### **3. Community Engagement:**

Communication was key throughout the process. We are engaging with residents to explain the benefits of the new systems, addressing any concerns and ensuring a smooth transition.

#### **4. Installation Excellence:**

The experienced electricians executed the installations efficiently. They minimised disruption to residents and ensured the systems were seamlessly integrated into each property.

#### **5. Training and Support:**

To empower both residents and housing staff, we will be provided training sessions on operating and maintaining the MVHR systems, ensuring their longevity and optimal performance.

### **Benefits for Residents of MVHR Systems:**

#### **1. Improved Health and Well-being:**

The new MVHR systems in Social Housing contribute to a healthier indoor environment. They reduce the risk of respiratory issues and promoting overall well-being.

## 2. Energy Savings:

Residents benefit from reduced energy bills as the MVHR systems recover and reuse heat. The units contribute to a more energy-efficient housing solution.

## 3. Community Satisfaction:

The positive impact of improved ventilation has fostered a sense of community satisfaction, with residents expressing gratitude for the enhanced living conditions.





## Looking Ahead: A Blueprint for Future MVHR Projects

Overall our collaboration with the Social Housing Group serves as a blueprint for future initiatives. This blueprint aims to improve living conditions for communities. The positive changes we've witnessed are inspirational! We are eager to continue contributing to the well-being of residents in social housing. We are working towards this with a spread of the project to a further 160+ properties.

At VENTI, we believe that through partnership with Social Housing companies, we can eventually create environments where everyone has the opportunity to thrive. This project exemplifies our commitment to making a difference in the communities we serve.

If you are a social housing provider, we encourage you to consider installing MVHR Systems in your properties. It's a Transformative investment that will pay off for both your residents and your organisation.

Above all we encourage everyone to learn more about the importance of indoor air quality. By Improving the air quality in our homes, we can all create a healthier and more comfortable living environment.

Together, let's build a future where clean, fresh air is a fundamental right for all.