

# envirovent®

MEV 160/300  
USER GUIDE FOR RESIDENT



# HOME VENTILATION SYSTEM GUIDE

## MEV 160/300

### Centralised Mechanical Extract Ventilation System

#### What is it and why is it there?

The MEV 160/300 are centralised mechanical extract ventilation units that continuously remove stale, moist, air from your bathroom, kitchen, utility and WC out to the atmosphere.

The units ensure that good air quality is maintained throughout the dwelling by providing a low continuously controlled background ventilation rate whilst removing the stale and moist air.

#### How will it help?

It will prevent the build-up of moisture in the wet rooms, remove steam/condensation and odours during bathing and cooking. It provides continuous, all year round ideal indoor air quality.

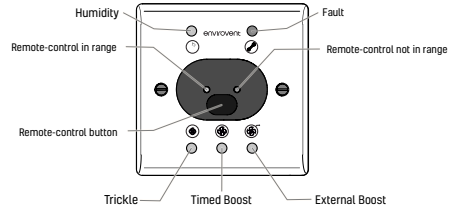
#### How do I control it?

The system operates continuously 24 hours a day at a low rate known as 'trickle', to ensure your home is ventilated at the appropriate level. You can send the system into a higher rate called 'boost' in a number of ways to rapidly remove excess moisture or odours. Your unit will automatically control the humidity levels in the home quietly and efficiently.

#### Remote Control Versions

Press the button once to see the current status of your unit and again to boost the unit. The boost LED will light and the unit will go to boost for 20 minutes. When the battery requires changing, unscrew the switch front cover. The battery is located on the back of the cover. Battery type - 3V Lithium, CR2032.

For further information, see the installation guide



Do not permanently turn off the mechanical ventilation systems or block permanent vents. If you feel drafts when the system is running, first check if boost mode has been turned on, and if needed change this back to normal mode. If you permanently turn off mechanical ventilation systems, your home will be poorly ventilated, causing high humidity and an increase in other indoor air pollutants. Turning off the unit may also damage the system and invalidate the warranty.

#### Staying cool in hot weather

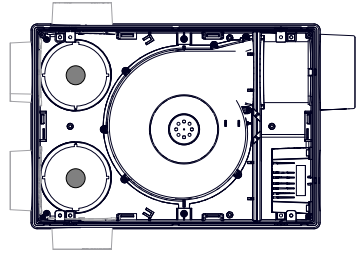
Public Health England cautions that prolonged periods of extremely hot weather pose serious health risks. For guidance about this, please consult the following website, which includes advice on protecting yourself and your dependents: <https://www.gov.uk/government/publications/heatwave-plan-for-england>

## Annual Running Costs

Please scan our QR code to see the annual running costs of this product.



Or visit: [envirovent.com/annual-running-costs](https://envirovent.com/annual-running-costs)



## Warranty

The EnviroVent meV 160/300 units are covered by a full 2-year warranty. You will find the terms of the warranty in the installation guide.

- **DO NOT** switch off the unit - The unit is set to run continuously 24 hours a day, 7 days a week.
- **DO NOT** adjust the ceiling valves - The valves are set to allow a certain amount of air through and should not be adjusted.

## Maintenance

There is no requirement for maintenance other than cleaning during the two year warranty period.

### Maintenance checks:

These simple actions will help to ensure energy use is kept to a minimum and systems operate effectively.

### Recommended maintenance schedule:

- Isolate the unit from the mains supply.
- Undo all four screws around the front cover.
- Use a flat head screwdriver to lift the three clips along the edge of the unit.
- Gently pull the cover away from the unit.
- Remove any dust and debris from the inside of the unit. The extract ceiling valves should also be periodically checked and cleaned to ensure that they do not become blocked.

Call EnviroVent on 01423 810 810 if further information is required.

## Service

The unit should be serviced every 2 years by EnviroVent, a maintenance company or other competent person. This would include airflow and ducting checks. Any worn-out components can then be replaced and old parts recycled where possible.

## Safety

You do not need to remove the covers from the unit, any repair work should be carried out by a qualified person to avoid hazard. If the supply cord is damaged, it must be replaced by the manufacturer, service agent, or similarly qualified person.

- ⚠ **Emergency shutdown details - Unit to be isolated from the mains by turning it off at the isolating switch.**

# envirovent®

Leading Manufacturer & Supplier of  
Innovative & Sustainable Ventilation Systems

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For additional information,  
see the installation guide.

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Due to our policy of continuous innovation and improvement EnviroVent reserves the right to alter products specification and appearance without notice.

## We want to hear from you

Your feedback is important to us as we strive to improve our products, services, and overall customer experience. Please email us to help us serve you better: [feedback@envirovent.com](mailto:feedback@envirovent.com)