

Easy-Vent® FX

Instruction for maintenance

Good ventilation in your residence

Behind the radiators in your bedroom and living room, there are Easy-Vent units installed. These are air vents that provide your residence with filtered and preheated fresh air. Each vent contains a filter that prevents pollen and pollutants from entering along with the fresh air.

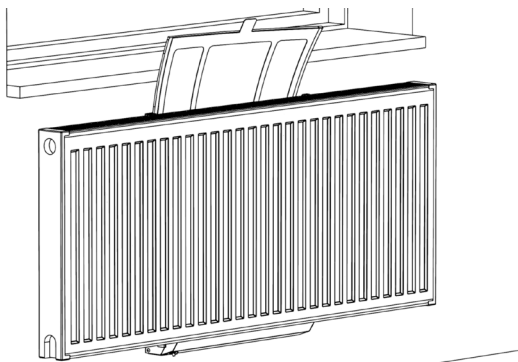
To ensure good air quality and the right amount of fresh air, filters should be replaced regularly.

Fresh air with clean filters

The filter is a crucial component of the Easy-Vent air unit. It has been tested and optimized in conjunction with the air unit to provide the correct air quality, airflow, and temperature. Filters should be replaced regularly, as a heavily soiled filter impedes the essential flow of fresh air. The recommendation is to replace it once a year. The exact frequency depends on the outdoor environment, meaning more frequent replacements in urban areas compared to areas outside the city center.

How to change the filter

1. Open the filter hatch at the top of the air unit by gripping the edges on the short sides of the hatch and pulling it straight upwards. It might be a bit tight, but don't worry—it holds!
2. Lift out the old filter through the opening.
3. Insert the new filter into the opening, ensuring that the filter's label faces into the room.
4. Fold the "thumb grip" on the filter's frame towards the wall. Ensure that the filter leans towards the radiator. Replace the hatch and press firmly to secure it.



Changing the filter is straightforward because the filter is flexible.

Disposal of old filters as combustible waste

Used filters should be disposed of like regular combustible waste, meaning it goes into the trash after sorting. This waste is recycled as energy in incineration plants, which in turn provides us with both heat and electricity.

Filter hatch

It's important that the filter hatch, located on the top of the air unit, is properly positioned and securely fastened. To attach the hatch, follow these steps:

Ensure the hatch is facing the right way (the label should be correctly oriented). Press down on the top of the hatch to fix it in place. Note that in older Easy-Vent models, the hatch doesn't have a locking function but is simply placed over the filter opening.

Cleaning

Easy-Vent can be wiped with a lightly damp cloth if necessary. Besides regular filter changes, additional cleaning is typically not required.

Ordering new filters

You can purchase new filters directly from us at Acticon AB. This ensures you receive genuine original filters, guaranteeing the proper functioning of your air unit and ventilation.

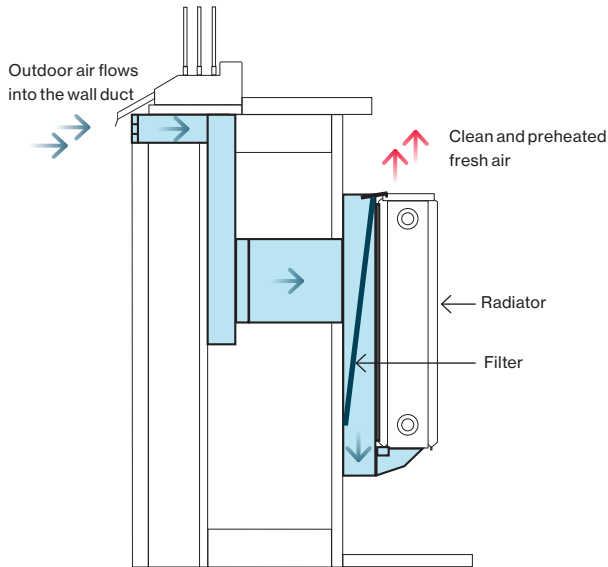
Your order will be sent in a package.

Many housing cooperatives opt for a collective order so that everyone in the property changes their filters simultaneously

Correct filter and size

Before ordering, verify your old filters to ensure the new ones are of the same type and size. There's a label on the filter indicating its designation. Note that you might have different filter sizes in your residence. Therefore, check the filters in all the air units in your apartment. You only need to be this meticulous the first time you order; after that, we'll save the information that applies to you.

This is how Easy-Vent works



Outdoor air is directed into the air unit through a channel in the facade wall. Within the air unit, the outdoor air is filtered and warmed by the radiator. The clean and preheated fresh air flows into the room from the top of the radiator. It flows in smoothly and silently, without drafts.

Heating with the help of the radiator only occurs during the cold seasons when the radiator is in operation. It's only then that preheating the outdoor air is necessary.

The residence's "used" or spent air is drawn out through the kitchen extractor hood and vents in the toilet/bathroom and sometimes the wardrobe.

Our filter types

To ensure proper functionality, original filters from Acticon must be used. Our filters meet documented requirements for filter and fire class, dust holding capacity, and lifespan. No toxic gases are emitted during destruction.

Filter type	Technical description
Comfort filter Available in multiple sizes	Filter in class ISO ePM10 65% according to ISO 16890 Fireclass F1 according to DIN 53438 Our standard filter for Easy-Vent Filter replacement: Annually
Basic filter Available in multiple sizes	Filter in class ISO Coarse 30% according to ISO 16890. Fireclass F1 enligt DIN 53438 Filter replacement: For effective filtration, every other year

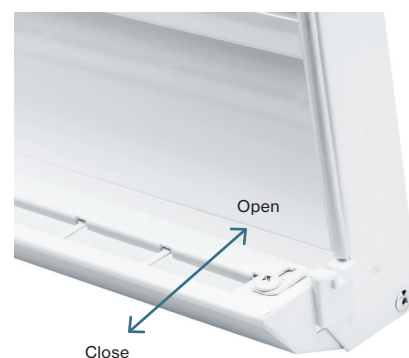
Adjustable damper

The damper is an accessory located on the ejector at the bottom of the air unit. It can be continuously adjusted from an open to a closed position. To reduce the airflow or close it entirely, pull the damper towards you. To open it, push the damper away from you.

Adjusting the damper is easiest when the ejector is in the lowered position.

Remember to lift the ejector after adjusting.

Easy-Vent can be supplemented with a damper afterward. It's ordered from Acticon and easily installed using the included screws and plastic washer.



The damper is easily controlled with your fingertips. The image shows the damper in the open position.