

# Use of the Genius ventilation unit



## Selecting ventilation mode

The ventilation unit operates automatically. The user selects the ventilation mode or allows the automation to control the ventilation. The mode can be changed from the control panel or the mobile application by pressing the ventilation mode symbol.

### Select the appropriate ventilation mode:



**HOME**

Normal air flow. Used when there are people in the home.



**AWAY**

Low air flow. Used when no one is present in the home.



**BOOST**

High air flow. Used if the ventilation requirement increases, for example, when cooking, taking a bath or drying laundry or if an unusually large number of people are in the home. The time is set to 60 minutes, after that period the speed returns to Home mode.

### Control ventilation with weekly programs:



**WEEKLY PROGRAMS**

The ventilation mode changes automatically according to the weekly programs. You can use the Away program to save energy, when your home is regularly empty, for example during working days.



## Shortcuts

The desired functions can be added to the main view of the control panel or the App by pressing the -button.



**FIREPLACE FUNCTION**

Use the fireplace function when lighting a fireplace.



**SILENT MODE**

This feature disables automatic ventilation boosts.



**SUPPLY AIR TEMPERATURE SETTINGS**

Change the settings only if the supply air feels too cold. The unit can't produce cooler air than the outside air without accessories.



**SUMMER MODE BOOST**

The automatic boost function aims to make the most of the cool night air during the summer.



## Indoor air monitoring

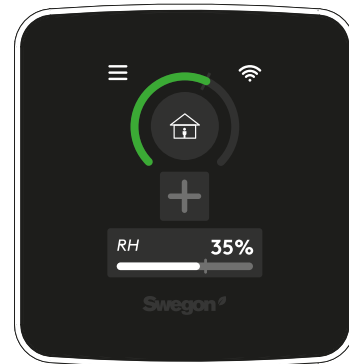
The ventilation unit is equipped with sensors that measure the indoor air and the ventilation is adjusted automatically based on the results. The A symbol and green bar on the gauges indicates that ventilation is being boosted.

**RH Humidity 35 %**

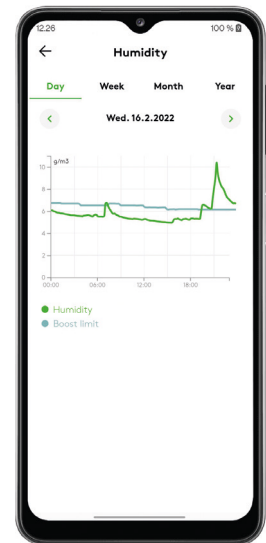
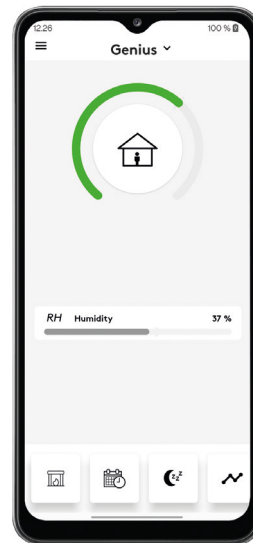


With the mobile application, it is possible to track measurement results over a longer period.

Swegon CASA Genius control panel GC-10



Swegon CASA App



The application requires a Genius control panel to work.

Buy filters



eManual



## Filter change

To maintain the efficiency of the ventilation unit, the filters should be replaced at least twice a year. Filters need to be replaced more often if there is a lot of dust in the room air or a lot of impurities in the outside air. Use only Swegon filters.

# General instructions for CASA cooker hood



## Selecting ventilation mode

The hood can be used to control the ventilation of the apartment. The ventilation unit operates automatically. The user selects the ventilation mode or allows the automation to control the ventilation. The mode can be changed with the touch button. The indicator lights dim automatically when the hood is not used.

### Select the appropriate ventilation mode:

**HOME**

Normal air flow. Used when there are people in the home.

**AWAY**

Low air flow. Used when no one is present in the home.

**BOOST**

High air flow. Used if the ventilation requirement increases, for example, when cooking, taking a bath or drying laundry or if an unusually large number of people are in the home. The time is set to 60 minutes, after that period the speed returns to Home mode.

**AUTOMATIC BOOST**

The ventilation unit is equipped with sensors that measure the indoor air, and ventilation is boosted if necessary. During automatic boost, the boost mode light is dim. The boost can be interrupted by pressing the mode selection button.



## Cooking mode

Press the cooking mode button for removing cooking odors and fumes via the cooker hood.

**30 minutes**

One press.

**60 minutes**

Two presses.

**120 minutes**

Three presses.

**10 hours | summer mode**

Pressing and holding the button engages summer mode for 10 hours, allowing more cool night air to be imported to the apartment. **Note that the function must not be used during the heating season!**

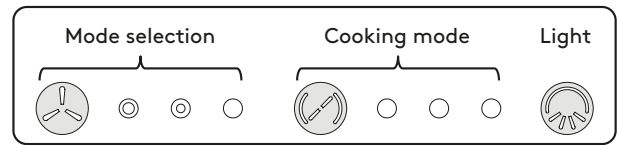


## Light

Switch on the lighting by pressing the button.

The lighting output can be regulated with a long press on the button, the brightness then changes. Pressing the button again changes the brightness in the other direction. When the brightness is at the right level, wait a moment without pressing the button until the light flashes to indicate the setting has been saved.

### Swegon CASA cooker hoods



### eManual



### Tutorial video



## Buy filters



Remember to change the filters of the ventilation unit twice a year!



## Ventilation unit status

The status messages of the ventilation unit, which is controlled with the cooker hood, are indicated as follows:

### Service reminder

All mode selection LEDs are flashing. The service interval set for the ventilation unit has expired. The service is acknowledged by pressing the mode selection button for 5 seconds.

### Ventilation unit shut down

Away mode LED is flashing. The ventilation unit is shut off. The unit can be started by pressing the mode selection button.

### Malfunction

All LEDs are flashing. There is a serious malfunction in the ventilation unit, contact an authorized service company.



## Maintenance

Clean the surfaces of the cooker hood with a damp cloth and a mild dishwashing detergent. Do not use abrasives or solvents for cleaning.

Grease filters should be cleaned about twice a month by washing by hand in warm water. Washing in the dishwasher may cause a color change on the surface of the filter.

**If regular cleaning is not carried out, the accumulated grease may cause a fire hazard.**

**NOTE! It is forbidden to flambé food under the cooker hood.**