



Vasco Climate Control

User manual

ENG

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1. System Introduction and Compliance

Introduction

The Vasco Climate Control App enables you to create a comfortable and energy-efficient indoor environment with ease. When used in combination with compatible Vasco hardware such as the thermostatic radiator valve (TRV) for hydraulic radiators, the E-Volve-Wi-Fi for electric radiators, the RF round room thermostat with the zone controller for underfloor heating and the Gateway for ventilation. The app intelligently manages your home climate, helping to reduce energy consumption and lower your energy bills.

It takes into account current weather conditions, historical data and your personal preferences to deliver an optimised climate experience. The app includes five default scenarios: *Wake Up*, *At Home*, *Absent*, *Sleep* and *Holiday*. You can customise these or create your own to suit your lifestyle.

With the Vasco Climate Control App, you can define living patterns that reflect your daily routine. These patterns combine temperature, ventilation and comfort settings into scenarios, which can then be arranged into a weekly schedule. This ensures your home automatically adapts throughout the day and week. For example, it can ventilate the bathroom in the evening if you plan to take a bath, switch to energy-saving mode while you are away, and create a cosy living space when you return.

This approach maximises comfort while reducing energy use, without the need for constant manual adjustments.

Note: full functionality depends on the presence of Vasco-compatible components for each product group. Without the appropriate hardware, certain features may be limited or unavailable.

Gateway and Connectivity

To control the ventilation unit, the Vasco Climate Control system requires a **Vasco Gateway**. This device connects to your modem or router via a UTP cable and communicates wirelessly with the ventilation unit using RF technology. The Gateway is linked to a single user account within the app and provides real-time feedback on the current operating status of the connected ventilation unit.

Once the Gateway is installed, you can expand your system with the necessary components and modules according to your needs. Further details on installation and configuration are provided in the relevant sections of this manual.

Note: This manual focuses primarily on the ventilation aspects of the Vasco Climate Control system. For information on heating and other features, please refer to the corresponding documentation.

EU Declaration of Conformity

We hereby declare that the Vasco Gateway complies with the essential requirements and other relevant provisions of the following European Directives:

Directive 2014/53/EU (Radio Equipment Directive)
Directive 2011/65/EU and Directive 2015/863 (RoHS)

Directive 1907/2006 (REACH)

The product conforms to the following standards:

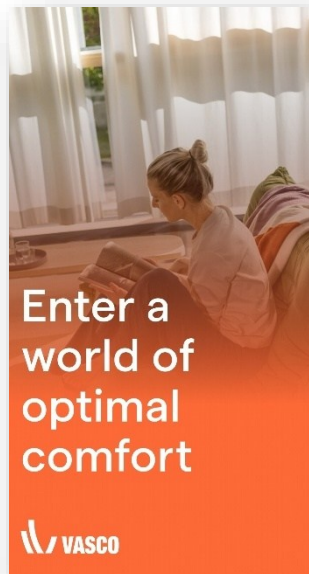
ETSI EN 300 220-1 v3.1.1
ETSI EN 300 220-2 v3.2.1
ETSI EN 301 489-1 v2.2.3
ETSI EN 301 489-3 v2.3.2

EN 62368-1:2020+A11:2020
EN 62311:2020
EN 63000:2018
EN 18031-1:2024



Vasco Gateway is powered via a USB adapter.

2. Getting Started



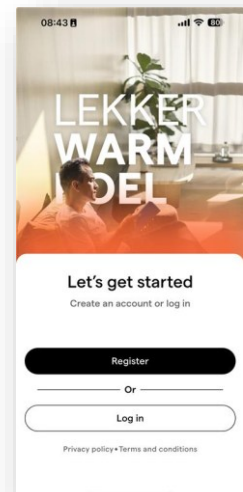
When you open the Vasco Climate Control app for the first time, you will see the Welcome Screen.

Create an Account

Tap **Register** to create a new account. Follow the on-screen instructions to enter your details and set up your profile.

Log In

If you already have an account, tap **Log in** and enter your credentials.



Language selection

The Vasco Climate Control app automatically selects the language based on your device's system settings. If you prefer to use a different language, tap the user icon in the top-right corner of the app, select **Language**, and choose one of the available options: Dutch, Flemish, English, German, French, or Polish.

✓ Enter your details

Email: Provide a valid email address.

Password: Create a secure password.

Confirm password: Re-enter the same password to confirm.

First name: Enter your first name.

Surname: Enter your surname.

✓ Accept the Terms and Conditions

Tick the box ☒ to agree to the terms and conditions. You can review them by tapping the link.

✓ Register

Once all fields are completed and the terms are accepted, tap Register to create your account.



Privacy and Terms

At the bottom of the login screen, you can access the Privacy Policy and Terms and Conditions for more information about data usage and app policies.

Account Created Successfully

Your account has been created.

✓ Check Your Email

Open your email inbox and look for a confirmation message from Vasco Climate Control.

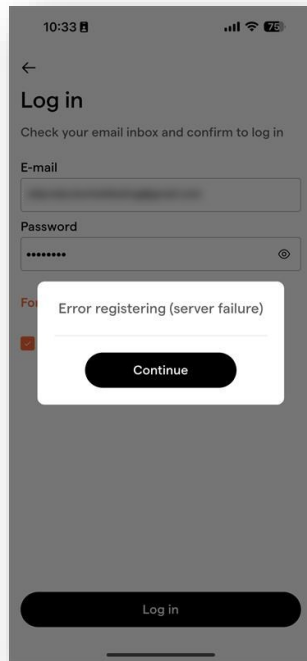
✓ Confirm Your Account

Click the link in the email to verify your account. This step is required before you can log in.

✓ Continue

After confirming your email, return to the app and tap Continue to proceed to the login screen.





Login Error - Account Not Verified

If you see an error message such as “Error registering (server failure)” when trying to log in, it usually means your account has not yet been verified.




What to do:

- ✓ **Check Your Email**
Look for the confirmation email sent by Vasco Climate Control. You need to click the link in this email to activate your account.
- ✓ **Allow Time for Delivery**
The email may take up to 15 minutes to arrive. Please be patient.
- ✓ **Check Your Spam or Junk Folder**
If you do not see the email in your inbox, check your spam or junk folder. Sometimes the confirmation email may be filtered there.
- ✓ **Try Again After Verification**
Once you have confirmed your account via the email link, return to the app and log in again.

Home Screen

Once you have verified your email by clicking the link in the confirmation message from Vasco, you can log in successfully. After logging in, you will see the **Home Screen**.

At the top right corner, you will find three icons:

	Bell icon	Notifications
	User icon	Account settings
	Plus (+) icon	Add a new device

Weather and Outdoor Conditions

Once the Gateway has been added, the app displays additional outdoor information in the top-left corner of the Home screen.

This includes:

- ✓ A weather icon representing current conditions.
- ✓ The outdoor temperature.
- ✓ The outdoor humidity level.

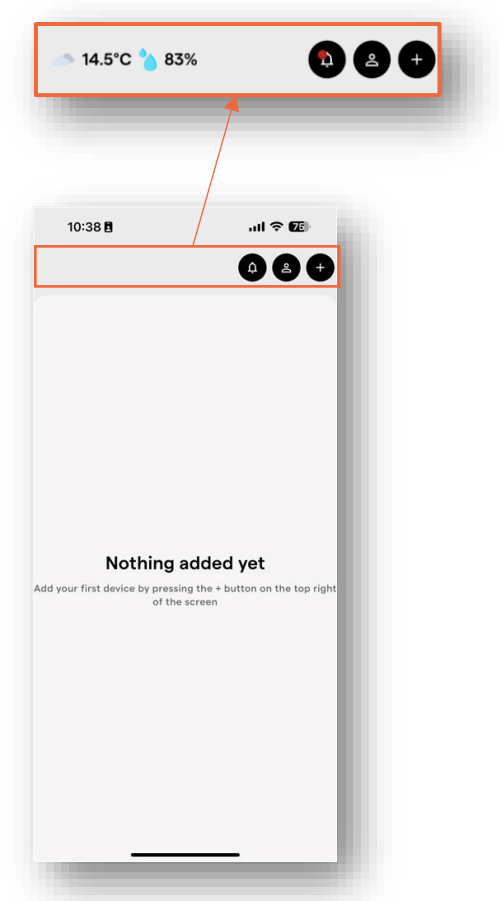
The app retrieves this information online based on the Gateway's approximate location, determined via its IP address. This ensures that users receive relevant climate data for their region.

Since no devices have been added yet, the screen will display the message:

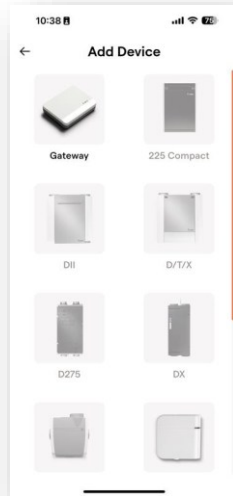
"Nothing added yet" - Add your first device by pressing the + button on the top right of the screen."

Next Step: Add Your Gateway

Tap the + icon to start adding your Vasco Gateway. This is the first step before connecting any other components.



3. Adding the gateway



Add Device - Start with the Gateway



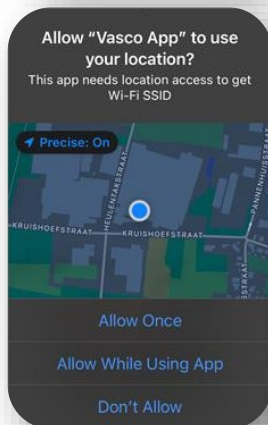
After tapping the + icon on the Home Screen, you will see the Add Device menu.

At this stage, only the Gateway option is highlighted and selectable.

Other devices, such as ventilation units or additional Vasco components, can only be added after the gateway has been successfully installed and connected.

Next Step:

Tap Gateway to begin the setup process.



Granting Permissions

Before adding your gateway, the Vasco Climate Control app may request several permissions on your device, especially on iOS:

Location Access

A pop-up will appear asking:

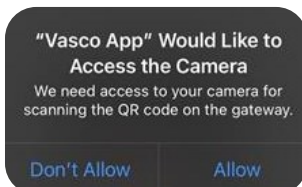
“Allow ‘Vasco App’ to use your location?”

Tap **Allow While Using App**.



Enable Location Access

Location access is required to detect your Wi-Fi network and to provide accurate weather data for your area.



Camera Access

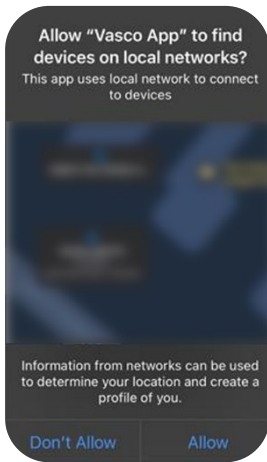
The app will also request permission to use your camera. Tap **Allow**.



Enable Camera Access

Camera access is needed to scan the QR code on the back of your gateway for quick setup.

If you cannot use your camera, you can enter the code manually.



Local Network Access

Your device may prompt you to allow the app to find devices on your local network. Tap Allow. This is necessary for the app to communicate with your gateway.

Connect the Gateway

After granting the necessary permissions, you will see the Add Device screen with instructions and a QR code scanner.

Steps to Connect:

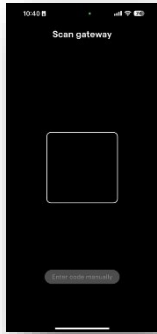
Prepare the Gateway

- ✓ Disconnect the power of the gateway for 10 seconds.
- ✓ Reconnect the power to restart the device.



Connect Devices to the Same Network

Please make sure your smartphone or tablet is connected to the same Wi-Fi network as the router or modem to which the gateway is connected via UTP cable. This is essential for successful pairing.



✓ **Scan the QR Code**

Once the connection process has started, it's time to link your gateway to the app.

Steps:

✓ **Locate the QR Code**

The QR code is printed on the back of your gateway.

✓ **Align the Camera**

Point your device's camera at the QR code and align it within the square shown on the screen.

✓ **Alternative Option**

If you cannot use your camera, you can manually enter the code displayed next to the QR code.

✓ **Proceed**

Once the QR code is successfully scanned (or the code is entered manually), tap **Connect** to continue.



Gateway Connected

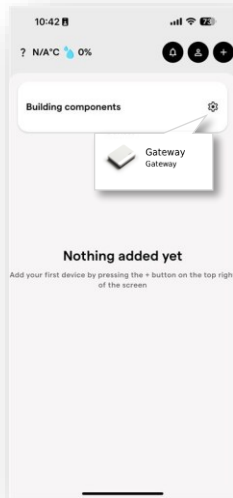
Your gateway has been successfully connected to the Vasco Climate Control app.

The screen will display "Connected! We have connected your component!" along with an image of the gateway.

✓ Tap **Control Device** to proceed to the next step, where you can start managing your gateway and add additional Vasco components (such as ventilation units or thermostats).



4. Adding a ventilation unit



✓ Return to the Home Screen

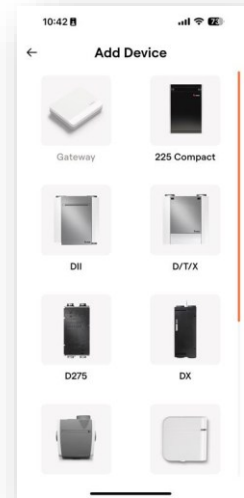
You will now see the gateway listed under Building components.

✓ Tap the + Icon

In the top-right corner, tap the + icon to open the Add Device menu again.

✓ Select Your Component

This time, you will be able to select your ventilation unit or other Vasco devices (such as thermostats or control modules).



✓ Add Your Ventilation Unit

After adding the gateway, you can now add your Vasco Ventilation Unit or other components.

✓ Select Your Device

From the Add Device menu, tap on your ventilation unit.

✓ Follow the On-Screen Instructions

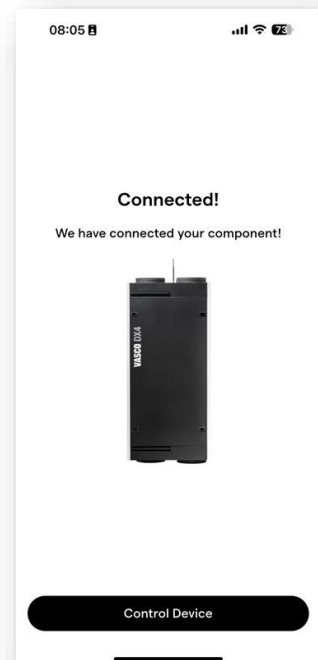
Disconnect the power of the ventilation unit for 10 seconds.

Reconnect the power and wait for another 10 seconds.

Press **Connect** in the app to bind the device to the gateway.

✓ Complete the Pairing

The app will confirm once the ventilation unit is successfully connected.



You can now control the device by tapping 'Control Device'.

Control Device




Important:

You can add up to five ventilation units of the same product family to a single gateway (and account). For example, you can connect five DX models, which may include DX4, DX5, or DX6 units.

Ventilation Unit Added - New Features Available

Once your ventilation unit is successfully added, the app unlocks additional features:

Notifications

Receive alerts from your ventilation unit, such as when the filters need replacing. 

By default, the filter replacement notification is time-based and set to 6 months.


You can adjust this interval in Unit Settings under Filter Notification.

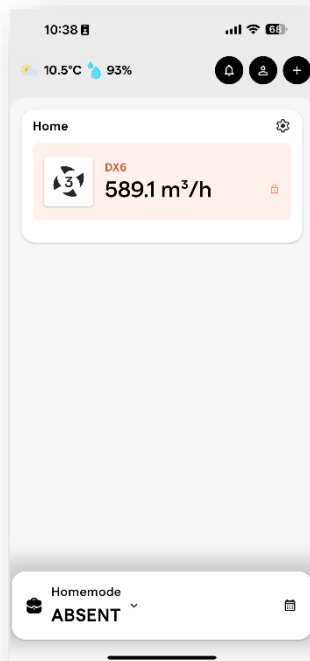
Choose After X days and increase (+) or decrease (-) the value depending on the level of pollution. This allows you to receive reminders sooner or later as needed.

Parameter Control

Adjust and fine-tune the settings of your ventilation unit directly from the app.

Automation with Homemode

Automate your ventilation system using Homemode. This feature  allows you to create scenarios like *At Home*, *Absent*, *Wake up*, *Sleep* or a custom scenario for optimal comfort and energy efficiency.



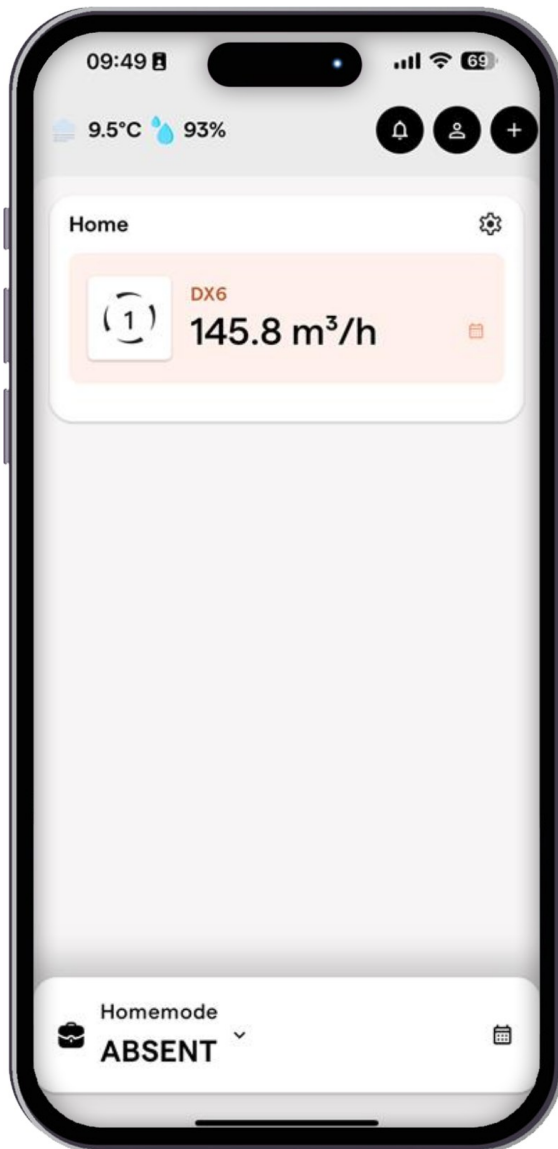
← You will now see your ventilation unit displayed on the Home Screen, along with the current Homemode status at the bottom.

5. Control and monitor your ventilation unit

Once your ventilation unit is added, you'll have full manual or automatic control over its operation, along with real-time monitoring of its status.

- ✓ **Manual Control** allows you to instantly change modes based on your current needs, giving you complete flexibility.
- ✓ **Automatic Control** follows a predefined schedule, ensuring optimal comfort and energy efficiency without requiring manual adjustments.

In addition to control options, the app provides **live feedback** on airflow, humidity, temperature, and active functions through status icons. Fully visible icons indicate active features, while semi-transparent icons show inactive ones. This helps you quickly understand the operational state of your unit at a glance.

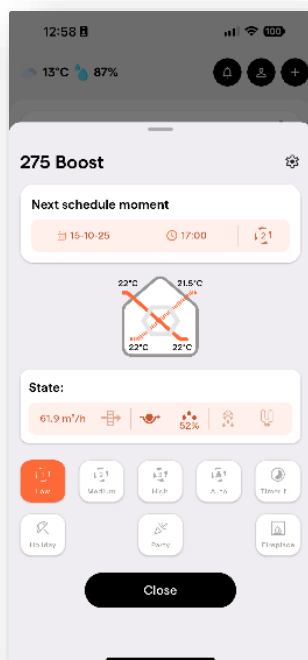
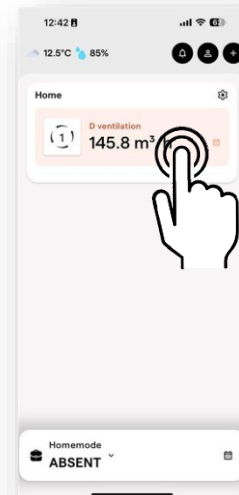


Main overview screen on the Vasco Climate Control App

Ventilation unit screen

Accessing the Ventilation Unit Screen

To view the detailed settings of a ventilation unit, tap on the orange highlighted bar of the unit in the main overview screen.



Next scheduled moment panel

Next schedule moment

15-10-25 17:00 1


This section displays the next scheduled change in the operation mode, including the date and time.

In addition to scheduled changes, a ventilation mode can be assigned to the ventilation unit in three different ways:

- ✓ **Permanent**


The selected ventilation mode remains active indefinitely. This is indicated by the **padlock icon**, representing manual control.

Assignment


- ✓ **Temporary Assignment - Until Next Scheduled Event**


The selected mode remains active until the next time-based event defined in the **Day Schedule**. After this event, the unit automatically returns to the Day Schedule settings. This is indicated by the **calendar icon**, representing automatic control.

Assignment

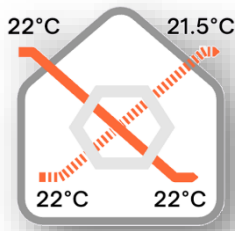

- ✓ **Temporary Assignment - Custom Duration**

The selected mode remains active for a user-defined period ranging from **5 minutes up to 29 days, 23 hours, and 55 minutes**. After this period expires, the unit reverts to the previously active mode, which could be either a permanent mode or a time-based mode from the Day Schedule. This is indicated by the **hand icon with an extended index finger**, representing manual override for a limited time.

Assignment



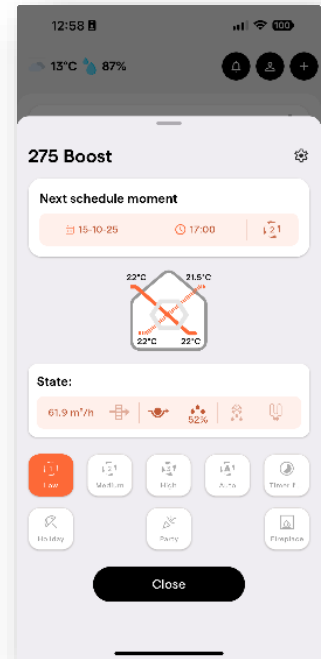
System Diagram



This diagram illustrates the airflow paths and corresponding temperature readings within the ventilation unit. It shows:

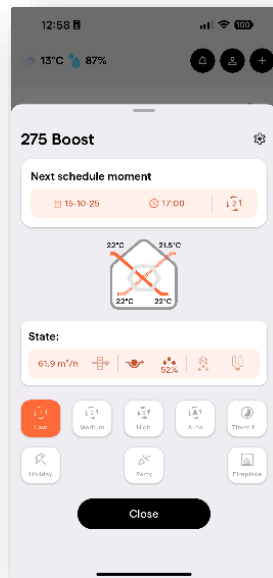
- ✓ **Outdoor air intake (upper left):** Fresh air enters the heat exchanger from outside.
- ✓ **Supply air to the home (lower right):** Air that has passed through the heat exchanger is delivered into the living space.
- ✓ **Extract air from the home (lower left):** Warm indoor air is drawn into the heat exchanger for energy recovery.
- ✓ **Exhaust air to outside (upper right):** Air leaving the heat exchanger is expelled outdoors.

The temperatures displayed at each point indicate the current conditions for supply and exhaust air streams, helping you monitor system performance and energy efficiency.



Important

It can take up to 10 minutes for actual values to appear instead of N/A (Not available). Some units measure airflow and temperature simultaneously, which may cause this delay.



State Indicators panel

61.9 m³/h

52%



Displays the current operational state of the unit. Each icon represents a specific function (such as airflow, heat recovery, humidity, cooling, or filter status).








Active



Inactive

- ✓ When a function is **active**, its icon is fully visible.
- ✓ When a function is **inactive**, its icon appears semi-transparent.

This visual feedback helps you quickly identify which features are currently running.

61.9 m ³ /h	Airflow	Displays the current ventilation airflow rate in cubic meters per hour. This indicates how much air is being circulated through the system.
	Dirty filter	Shows a warning when the air filter needs replacement. A dirty filter can reduce airflow and system efficiency.
	Bypass	<p>The bypass damper allows outdoor air to bypass the heat exchanger under specific conditions. This feature is primarily used for <i>free cooling</i> when the outside air is cooler than the indoor air. The behaviour of the bypass depends on the unit type:</p> <ul style="list-style-type: none"> ✓ DX Units: The bypass operates in a modulating mode, adjusting gradually to optimise cooling performance. ✓ Boost and 225 Compact Units: The bypass is non-modulating (open/closed) and supports both <i>free heating</i> (when outdoor air is warmer than indoor air) and <i>free cooling</i> (when outdoor air is cooler). ✓ All Other Units: The bypass is non-modulating (open/closed) and only opens in case of overheating during summer nights, providing <i>free cooling</i>. <p>This ensures energy-efficient ventilation and improved indoor comfort by leveraging favourable outdoor conditions.</p>
	Average humidity home	<p>The app displays the average relative humidity inside the home to help monitor indoor comfort and prevent issues such as dryness or excess moisture.</p> <p>Important:</p> <ul style="list-style-type: none"> ✓ This value depends on the type of unit installed. ✓ Units with an internal humidity sensor (such as Boost and 225 Compact) measure the indoor humidity directly. ✓ Other units do not have an internal humidity sensor. In those cases, the displayed value is estimated based on available data and may not represent an exact measurement.
	Defrost cycle	Signals that the system is in defrost mode to prevent ice buildup in the heat exchanger during cold conditions.
	Heating element	<p>Indicates that the electric heating element is active. This function is used to preheat incoming air when outdoor temperatures are very low.</p> <p>Important:</p> <p>This indication is only relevant if a preheating element has been physically installed and correctly configured in the system settings (including the <i>Boost</i> parameter and the 225 Compact unit configuration). If these conditions are not met, the icon is purely indicative and does not represent an actual heating process.</p>

Control Modes

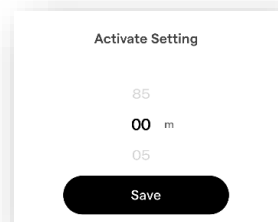
You can manually select from several modes to suit your needs:

The app offers **eight ventilation modes**, each represented by an icon. These modes correspond to a percentage of the unit's maximum airflow capacity, allowing you to fine-tune ventilation according to your needs. Lower modes provide gentle, energy-efficient airflow, while higher modes deliver maximum ventilation for rapid air exchange. This makes it easy to balance comfort, air quality and energy savings at any time.

- ✓ When a ventilation mode is **active**, its icon is orange.
- ✓ When a ventilation mode is **inactive**, its icon is white.

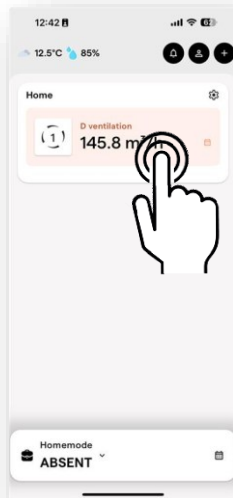


	Low	Minimum airflow for energy savings. (25 % *)
	Medium	Balanced airflow for normal conditions. (50 % *)
	High	Maximum airflow for rapid ventilation. (100 % *)
	Auto	<p>The Auto setting automatically adjusts the ventilation unit based on system configurations and sensor inputs. However, when using the Vasco Climate Control system, this mode is generally not recommended.</p> <p>The Auto function is primarily intended for specific applications, such as:</p> <ul style="list-style-type: none"> ✓ 1-10 V control for modulating control by an external control system, such as a building management system. (e.g., D275, DX series, and D/T/X models), where Auto mode must be enabled to allow proper operation. ✓ Where the CO₂ sensor activates the ventilation unit in automatic comfort or eco mode to ensure targeted and demand-driven ventilation. <p>For standard Climate Control operation, manual speed selection is advised to maintain optimal performance and avoid unintended behaviour.</p>
	Timer Function	Temporarily overrides the current mode by switching the ventilation unit to speed 3 for a duration of 30 minutes. After this period, the system automatically reverts to the mode that was active before the timer was initiated.
	Holiday	Reduced ventilation for extended absences. (10 % *)
	Party	Increased airflow for gatherings or high occupancy. (75 % *)
	Fireplace	<p>This mode increases the supply of fresh air to create slight indoor overpressure, supporting the chimney's natural draft for safe and efficient combustion. This helps prevent smoke from entering the living space and keeps the flame steady.</p> <p>You can set Fireplace Mode for 5 to 85 minutes. During this period, it remains active even if you switch to another ventilation mode. To cancel it earlier, set the timer to 0 minutes in the settings.</p>



* of maximum ventilation

Unit Settings



Accessing Ventilation Unit Settings

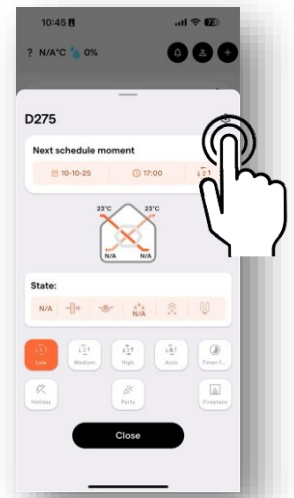
To adjust the detailed settings of your ventilation unit:

✓ Open the Main Overview Screen

Locate your unit on the main overview screen. Tap on the orange highlighted bar of the unit to open its detailed settings screen.

✓ Enter the Settings Menu

On the detailed settings screen, tap the gear icon in the upper-right corner to access the unit's settings.



Rename Your Device

Name?

Tap the name field to change the name of your ventilation unit.

Tip: You can add multiple units of the same type to your account, so giving them unique names helps with identification.

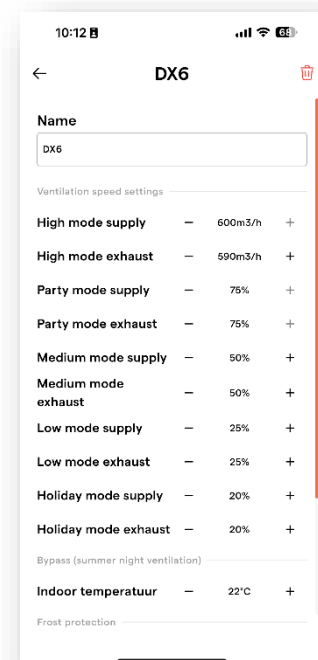
You can fully personalise your ventilation unit's settings:

Adjust Ventilation Speed Settings

Fine-tune the airflow for different modes (Supply & Exhaust):



	High Mode (Speed 3)
	Party Mode
	Medium Mode (Speed 2)
	Low Mode (Speed 1)
	Holiday Mode



Airflow Adjustment and Balance

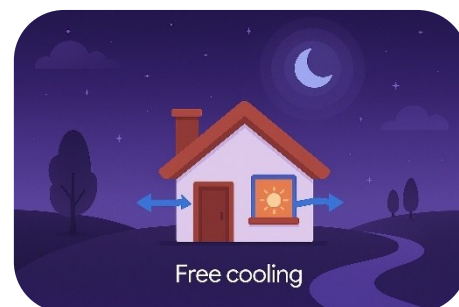


Airflow can be set as a percentage or an absolute value (e.g., 600 m³/h). The unit must remain balanced at all speeds to ensure equal supply and extract airflow for stable indoor pressure and air quality.



Bypass (summer night ventilation)

The bypass damper lets outdoor air bypass the heat exchanger under certain conditions, mainly for *free cooling* when outside air is cooler than indoors, such as during a summer night. The type of bypass (ON/OFF, modulating, *free cooling* and *free heating*) depends on the unit type.



The bypass normally operates automatically on all units. However, on 225 Compact and Boost models it can also be set manually to **ON** or **OFF**. When set manually, the damper remains fixed in the chosen position and will not adjust automatically.

For automatic activation of *free cooling*, several conditions must be met:

- ✓ The **indoor temperature** exceeds the setpoint (adjustable):
 - For units supporting *free cooling*: *indoor temperature* only.
 - For units supporting both *free cooling* and *free heating*: *indoor temperature* + *room temperature cooling offset*.
- ✓ The **outdoor temperature** is lower than the indoor temperature.
- ✓ There is a measurable temperature difference between indoor and outdoor air.
- ✓ The **outdoor temperature** remains above a fixed minimum value, which depends on the unit type.

Bypass (summer night ventilation)				
Indoor temperatuur	–	21°C	+	
Room temperature cooling offset	–	2°C	+	
Bypass Mode	<	Auto	>	

225 Compact and 275/350/425/500 Boost

Bypass (summer night ventilation)				
Indoor temperatuur	–	22°C	+	
D/T/X, D275 and DX				

The 225 Compact and Boost units support both *free cooling* and *free heating*. *Free heating* activates the bypass when outdoor air is warmer than indoor air, for example on a pleasant spring or autumn day when the outdoor temperature can help maintain indoor comfort without extra energy use.

For automatic activation of *free heating*, the following conditions must be met:

- ✓ The indoor temperature is lower than the setpoint (adjustable via *Indoor temperature*).
- ✓ The outdoor temperature is higher than the indoor temperature.
- ✓ There is a measurable temperature difference between indoor and outdoor air.



Season Detection

Free cooling and *free heating* is based on the average outdoor temperature over the last 24 hours. The process is continuous and updates automatically without a fixed daily reset.



Frost protection: Airflow Imbalance

- ✓ Supply fan gradually reduces to 10% of nominal airflow for a duration of 1 hour.
 - For 225 Compact and Boost units, the extract fan simultaneously increases up to 100% to defrost the heat exchanger or to prevent it from freezing.
- ✓ After 1 hour, the supply fan restarts.
 - The next defrost cycle can only occur after an interval of 1 hour.
 - For 225 Compact and Boost units, when a fixed exhaust air temperature is reached after the heat exchanger, the unit enters a temporary stop for 1 hour, then automatically restarts.
- ✓ Automatic airflow regulation and ventilation mode changes remain active during frost protection.
- ✓ Activation condition: Supply air temperature drops below 12°C (adjustable via *Min supply temperature* setting).

DX6		
High mode exhaust	—	590m3/h +
Party mode supply	—	75% +
Party mode exhaust	—	75% +
Medium mode supply	—	50% +
Medium mode exhaust	—	50% +
Low mode supply	—	25% +
Low mode exhaust	—	25% +
Holiday mode supply	—	20% +
Holiday mode exhaust	—	20% +
Bypass (summer night ventilation)		
Indoor temperatuur	—	22°C +
Frost protection		
Heater control temperature	—	9°C +
Min supply temperature	—	12°C +
Filter notification		
After	—	7days +



Frost protection: Electric Preheater

- ✓ Electric preheater is activated to raise the inlet air temperature above freezing point, preventing ice formation inside the heat exchanger.
- ✓ Commissioning phase: During the first 2 hours after power is supplied, the preheater remains inactive.
- ✓ Activation condition: Exhaust air temperature after the heat exchanger drops below 9°C (adjustable via *Heater Control Temperature* setting).



Frost Protection Settings

The frost protection values can only be adjusted for ventilation unit types listed in the table on the left. For all other units (such as 225 Compact and Boost models), these values are fixed and cannot be modified.



If neither strategy can prevent freezing, the system will initiate a **Temperature Emergency Stop** as the last safeguard to protect both the unit and the occupants. The unit will be switched off and a reset (power off and back on) is needed.

Manual Control

Manual control gives you full flexibility to adjust your ventilation unit whenever you need. Instead of following a predefined schedule, you can change the operating mode instantly as explained on page 18 to suit your current situation. This is ideal for unexpected changes in your routine or when you want immediate control over airflow and comfort.

Adapting Ventilation to Real-Life Needs

Manual control is useful for unexpected situations where the default schedule does not meet your needs. For example, you might want to increase ventilation during a gathering or reduce it when the home is temporarily unoccupied. This gives you flexibility to respond to real-time conditions without waiting for the next scheduled change.

Once one of the eight Control Modes is selected, set the desired duration.

*This does not apply to **Timer Function**, which always runs for **30 minutes at speed 3** and then automatically returns to the previously active mode.*



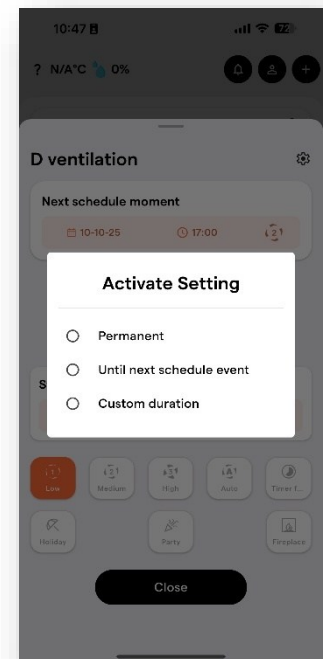
- ✓ **Permanent** - keeps the mode active indefinitely.
if an RF RH switch is available and operating in Auto Comfort mode, it can temporarily override this setting if a higher demand occurs, e.g., switching from Medium to High.



- ✓ **Until next schedule event** - runs the mode until the next automatic change via HomeMode scheduling.



- ✓ **Custom duration** - set a specific time (minimum 5 minutes and maximum 29 days 23 hours and 55 minutes).



Automatic Control with HomeMode Scheduling

Automatic control ensures your ventilation unit operates efficiently without manual intervention. By following a predefined schedule, the unit adapts to your daily routine, maintaining comfort while optimizing energy use. This is ideal for consistent performance and peace of mind, even when you are away or busy.

To enable this feature, you must activate the schedule:

- ✓ Open the Homemode screen.
- ✓ Tap Follow schedule at the bottom of the screen.

Follow schedule

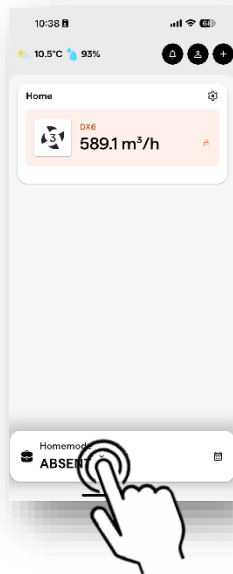
- ✓ Once activated, the ventilation unit will follow the schedule you have set.



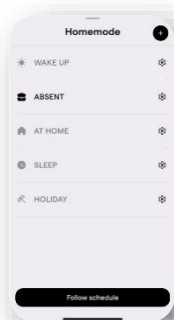
Confirm Active Schedule

You can confirm that the schedule is active by checking the calendar icon on the right side of the orange highlighted bar of the unit in the main overview screen. This icon indicates that the unit is operating according to the schedule.

Managing HOMEMODE



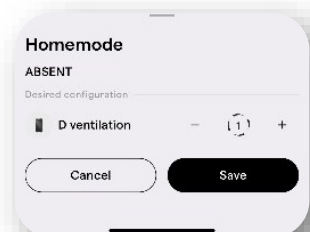
To adjust HomeMode settings, tap on the chevron down icon on the Homemode bar in the lower screen. This opens the **scheduling interface**, where you can define a scenario or adjust an existing one for automation for your ventilation unit.



After tapping the chevron down icon on the Homemode bar, you enter the HomeMode screen. Here, you can manage predefined modes such as *Wake Up*, *Absent*, *At Home*, *Sleep*, and *Holiday*, or create a custom mode.



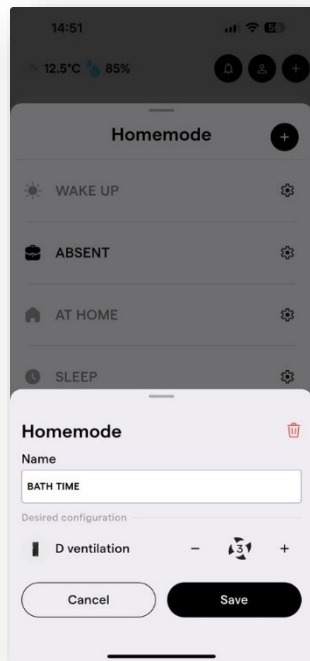
To assign a specific ventilation speed to an existing mode, tap the **gear icon** next to its name.



Flexibility with Custom Modes

Custom modes provide extra flexibility when the standard options are not enough. You can add them to your Day Schedule for full automation, and naming them gives a clear overview of the current situation, making it easier to adapt to real-life scenarios.

Example: ventilation during cooking, reducing airflow when leaving for a walk, or increasing it after a shower to remove humidity.



New custom Mode

To create a new custom mode, tap the “+” icon in the upper-right corner of the Homemode screen. This will open the configuration panel where you can:

✓ Enter a Name

Type a descriptive name for your custom mode in the Name field (e.g., Bath Time).

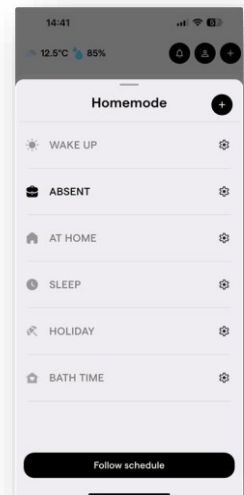
✓ Adjust Settings

Configure the desired parameters for this mode. For example, you can set the ventilation level using the - and + buttons.

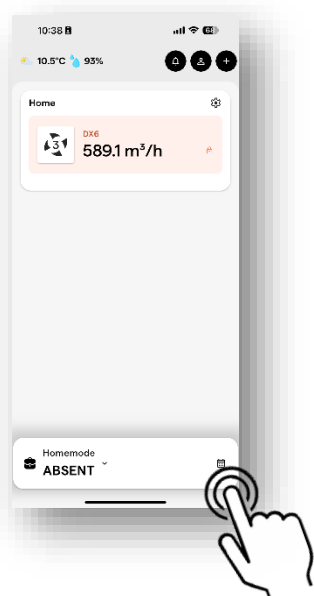
✓ Save or Cancel

Tap Save to add the new mode to your list, or Cancel if you do not want to keep the changes.

Once saved, your custom mode will appear alongside the predefined modes such as *Wake Up*, *Absent*, *At Home*, *Sleep* and *Holiday*.



Managing DAYSCHEDULE




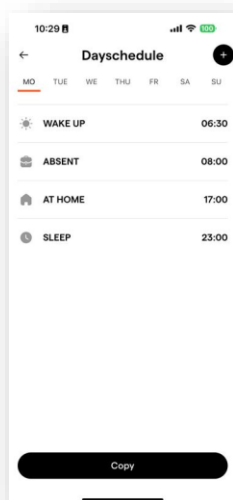
To adjust Dayschedule, tap the calendar icon on the Homemode bar in the lower-right corner of the screen. This opens the **Dayscheduling interface**, where you can define time-based automation for your ventilation unit.

After tapping the calendar icon, the Day Schedule screen appears.

Here, you can modify the time settings of custom or predefined modes for specific days.


← (Monday through Sunday)

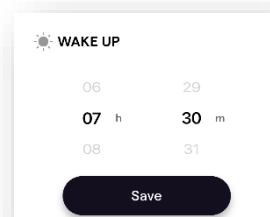
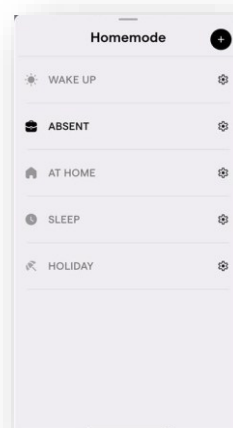
 You can also choose to delete a mode entirely.



To assign a predefined or custom mode to a specific day, tap the + icon in the upper-right corner of the Dayschedule screen.

The Homemode screen will open.

Select a Homemode (predefined or custom), adjust the time, and tap **Save**. 

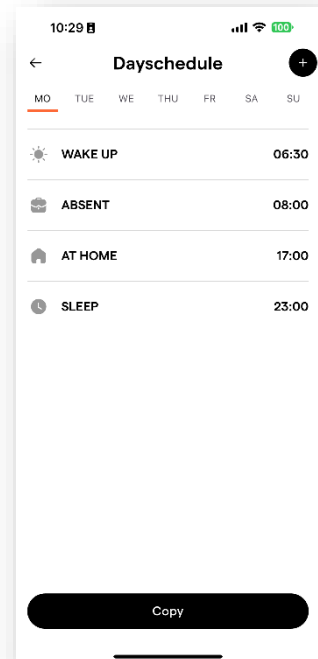
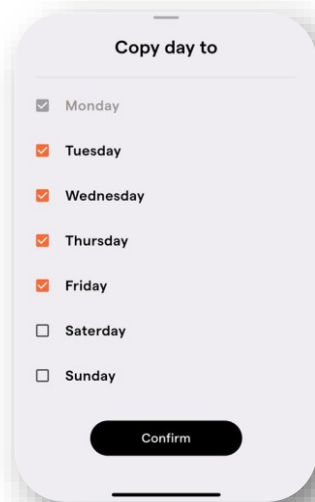


Copying a Day Schedule to Other Days

To quickly duplicate a schedule from one day to other days:

- ✓ Tap Copy at the bottom of the Day Schedule screen.
- ✓ In the Copy day to screen, select the days where you want to apply the same schedule by checking the boxes.
- ✓ Tap Confirm to complete the process.

This will copy all time settings and modes (such as *Wake Up*, *Absent*, *At Home*, *Sleep* or any custom mode) from the selected day to the chosen days.



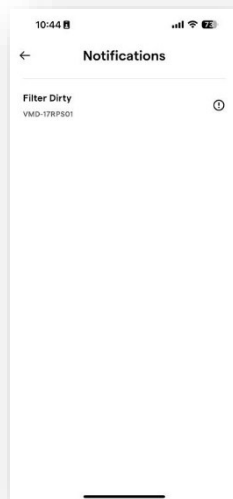
6. Notification centre



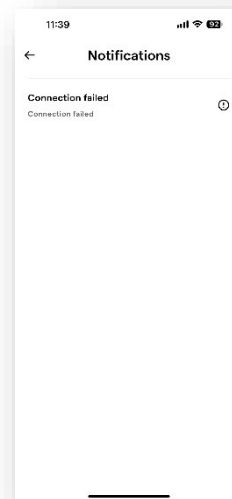
The Notification Centre provides important system alerts and status messages.

Currently, the app supports two types of notifications: the **Filter Dirty warning** and the **Connection Failed** notification.

Additional system-related alerts may be introduced in future updates to enhance functionality.



Filter Dirty



Connection Failed

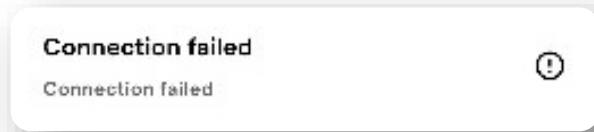


Clearing Alerts and Maintenance Tips

To clear a notification (e.g., Filter Dirty), tap the (i) icon next to the message in the Notification Centre. This action removes the notification and resets the day timer for the filter maintenance cycle. Make sure the filters have actually been replaced before clearing the notification to ensure proper system operation.



Connection Failed Notification



The Connection Failed message indicates that the app cannot communicate with your ventilation unit. This may happen due to network issues or device connectivity problems.

How to Resolve

Check the ventilation unit	Ensure the unit is powered on and functioning properly.
Verify the gateway	Make sure the gateway is connected and online.
Inspect your router or modem	Confirm that your internet connection is stable and the router is working correctly.
Restart the app	Close and reopen the app to refresh the connection.



Troubleshooting Connection Problems

If the issue persists, follow these steps: perform a factory reset on your gateway (see the gateway manual for instructions), remove your user account from the app and add it again, re-add your ventilation unit, then test the connection and try again.

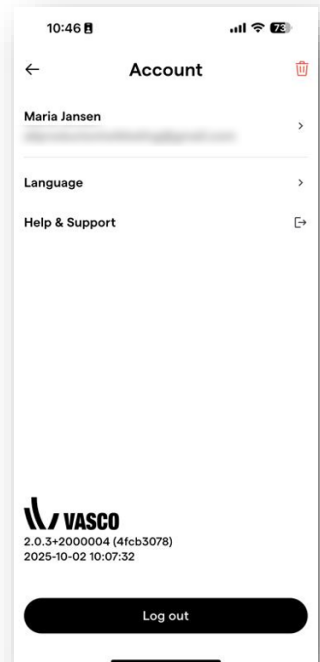
7. Managing your account

Account Settings and Language Options

From the Home Screen, tap the Account icon (top-right corner) to access your account settings.

Available Options:

- ✓ **Personal Information**
View and update your first name, surname, address and phone number.
- ✓ **Language**
Change the app language. The Vasco Climate Control app supports:
Dutch, Flemish, English, German, French, and Polish.
- ✓ **Help & Support**
Access troubleshooting guides and contact support if needed.
- ✓ **Build Number and Date** (under the Vasco logo)
Useful for checking updates or when contacting support.
- ✓ **Log Out**
Tap Log out at the bottom of the screen to sign out of your account.
- ✓ **Remove account**
Tap the red bin icon to remove your account.





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