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Nordic

ART. NO. 119772, 121154

EN

USER GUIDE

NordicPanel control panel V2

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Versions

There are different versions of the software on the panel V1, V2... The manual for each version has the same name as the version on the panel.
To see which version you have, you can either go to the menu "Hardware/software info. screen" or restart the panel (disconnect the voltage to the unit and switch it on again), then the version number is shown on the start-up screen.
If it says V1.xx on the display, the manual marked with V1 applies; if it says V2.xx, then it is the manual marked with V2 that applies, etc.



All electrical connections must be made by a professional.

Our products are in continuous development, and we therefore reserve the right to make changes.
We accept no liability for printing errors.

1. Description

NordicPanel is a control panel for controlling/regulating the ventilation units in Flexit's Nordic series. To add accessories and change certain settings, the unit must be connected to a network with WIFI. Then you can use the Flexit GO app on a mobile phone or tablet. The app is free, and you can download it from the App Store and Google Play.

A blue symbol indicates that the symbol is linked to a function, i.e. you can press it, while symbols with other colours are for information only.

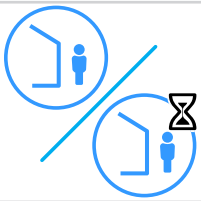
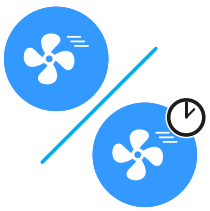
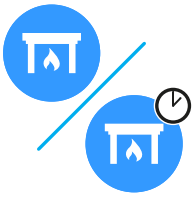
1.1. VENTILATION SPEEDS

There are five speed modes to choose from, four of which you can change using NordicPanel. The current speed is shown as a filled-in symbol.

NordicPanel can be fitted to Nordic air handling units manufactured after 1 October 2022.

Just check for a cable on top of the unit marked "NordicPanel".
You can also install NordicPanel on older units manufactured between May 2019 and September 2022. All you need is a cable kit. Contact your nearest dealer for more information.

Adjustment of airflow for the operating modes below should only be performed by qualified personnel.
See the unit documentation for more information.

Inactive	Active	
		**AWAY:** This is a constant mode and is intended for use only when the building is unoccupied for extended periods. The Away mode should not be used when the residence is occupied and/or when there is an increased moisture load. The Away mode also has a delayed start, which can be adjusted. If ⧖ is displayed together with the symbol, it means that there is a time delay before the unit switches from the current speed to AWAY.
		**HOME:** This is a constant mode and is intended for when the building is in normal use.
		**HIGH:** This can be both a constant mode and a temporary mode with a set duration. It is intended for when you temporarily need more ventilation. If 🕐 is displayed together with the symbol, this means there is a timer set for HIGH and ventilation will return to the previous speed when the timer runs out.
		**FIREPLACE:** This is only available as a temporary mode with a set duration. It is intended for temporary use together with a fireplace. It creates an overpressure in the building to facilitate smoke going up the chimney, which prevents smoke from entering the building. If 🕐 is displayed together with the symbol, this means there is a timer set for FIREPLACE and ventilation will return to the previous speed when the timer runs out.
		**COOKER HOOD:** This mode can only be activated using a wireless or wired accessory that is mounted on your cooker hood. (Cannot be activated from the panel). The function is then automatically activated when you use your cooker hood. The icon is only displayed when the function is activated.

1.2. VENTILATION TEMPERATURES

There are two temperature modes to choose from in NordicPanel, AWAY and HOME.

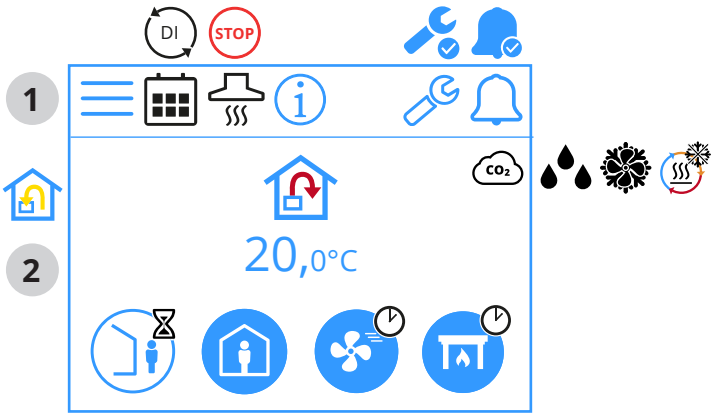
		**AWAY:** This mode sets the temperature for the AWAY speed mode. Can regulate both supply air and extract air depending on the settings made on the unit. The default setting is to regulate the supply air temperature. You change the type of regulation via the Flexit GO app. For an explanation of supply and exhaust air regulation, see chap. "Air temperature" in the Flexit GO user manual.
		HOME: This mode sets the temperature for the HOME speed mode and other temperature modes (HIGH, FIREPLACE etc.). Can regulate both supply air and extract air depending on the settings made on the unit. The default setting is to regulate the supply air temperature. You change the regulation type via the Flexit GO app. For an explanation of supply and exhaust air regulation, see chap. "Air temperature" in the Flexit GO user manual.

2. Screens

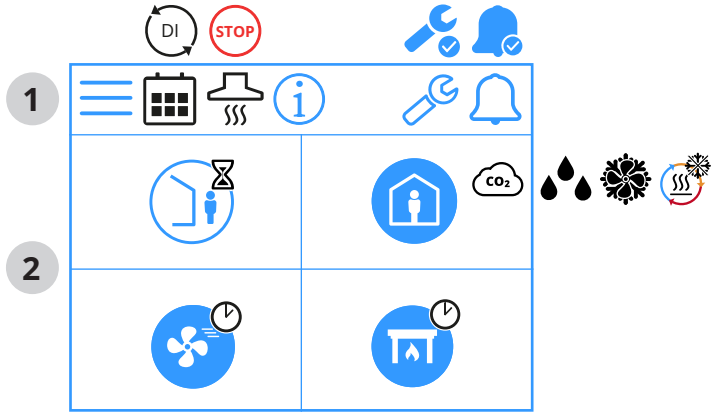
2.1. HOME SCREEN – NORDIC

The home screen is the start screen when you switch the unit on or when you exit the screen saver.
You can select three different home screens according to your needs/configuration of the unit. You do this from the configuration menu. The number of symbols may vary depending on the settings and operating status (calendar, alarm etc.). Blue icons are linked to a function, and you can press them. Other colours are for information only.

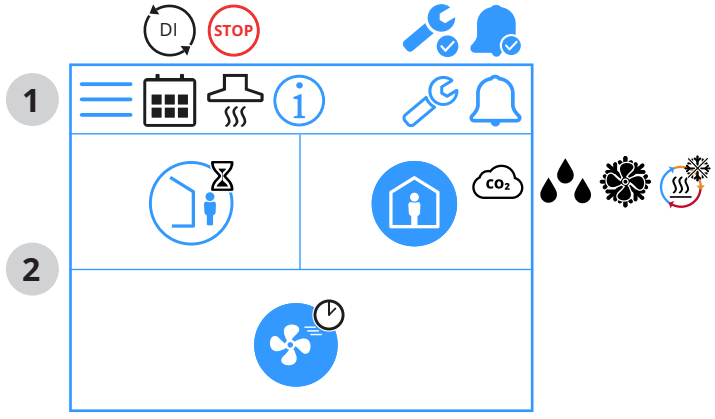
Home screen 1



Home screen 2



Home screen 3



Home screen icons – Nordic

1 Status field

	Open Menu
	The calendar function has been activated. You do this via the Flexit GO app.
	A digital input (moisture sensor, forcing switch etc.) is active and overrides the current speed mode.
	Open the info page, where there is a link to the manual for the panel.
	Service alarm active. Press the symbol to open the alarm menu.
	A-alarm active. Press the symbol to open the alarm menu.

2 Ventilation

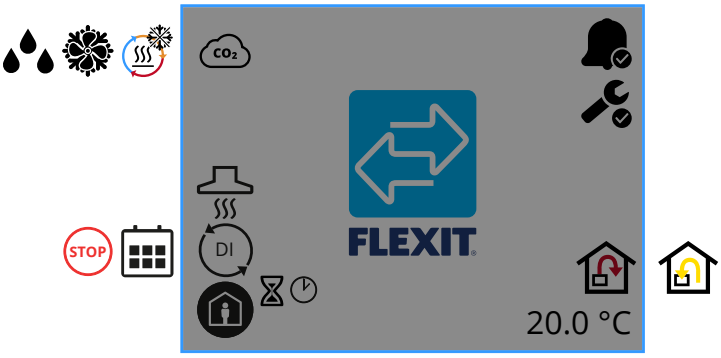
	Temperature regulation is set to supply air. To change the regulation type, use the Flexit GO app.
	Temperature regulation is set to extract air. To change the regulation type, use the Flexit GO app.
20.0 °C	Set the temperature. Press to change.
	CO_2 regulation is active.
	Dehumidification regulation is active.
	De-icing of the regenerator is active.
	Free cooling is active.
	AWAY speed mode with delay is selected. The unit changes speed when the delay has expired.
	AWAY speed mode is active.
	AWAY speed mode is inactive. The speeds are controlled via digital input and cannot be changed via the panel.
	AWAY speed mode is active and controlled via a digital input.
	HOME speed mode. Press to change speed.
	HOME speed mode is active.
	HOME speed mode is inactive. The speeds are controlled via digital input and cannot be changed via the panel.
	HOME speed mode is active and controlled via a digital input.

	HIGH speed mode with timer is selected. The unit switches back to the previous speed when the timer has expired.
	HIGH speed mode, press to switch to temporary HIGH (with timer). Hold in min. 2 sec. to switch to HIGH without timer.
	HIGH speed mode is active.
	HIGH speed mode is inactive. The speeds are controlled via digital input and cannot be changed via the panel.
	HIGH speed mode is active and controlled via a digital input.
	FIREPLACE speed mode. Press to change speed.
	FIREPLACE speed mode with timer is selected. The unit switches back to the previous speed when the timer has expired.
	FIREPLACE speed mode is inactive. The speeds are controlled via digital input and cannot be changed via the panel.
	FIREPLACE speed mode is active and controlled via a digital input.

2.2. SCREENSAVER

If the screen is left untouched for 60 seconds, the panel goes into screensaver mode. The backlight dims and only a few operating icons are displayed. You can choose between different backlight brightness levels via the configuration menu.

2.2.1. Screensaver – Nordic



Screensaver icons – Nordic

CO2	CO_2 regulation is active.
	De-icing of the regenerator is active.
	Free cooling is active.
	Dehumidification regulation is active.
	COOKER HOOD speed mode is activated.
DI	A digital input (moisture sensor, forcing switch etc.) is active and overrides the current speed mode.
	The calendar function has been activated. You do this via the Flexit GO app.
STOP	STOP is activated.
	AWAY speed mode is active
	HOME speed mode is active.
	HIGH speed mode is active.
	FIREPLACE speed mode with timer is active. The unit switches back to the previous speed when the timer has expired.
	HIGH speed mode with timer is active. The unit switches back to the previous speed when the timer has expired.

	FIREPLACE speed mode is active.
	Shows that there is an A-alarm on the unit. Open the alarm menu for more info.
	Shows that there is a maintenance alarm on the unit. Open the alarm menu for more info.
	Temperature regulation is set to supply air.
	Temperature regulation is set to extract air.
20.0°C	Shows the current temperature at which the unit is set.

2.3. MAINTENANCE ALARM

If there is a maintenance alarm while the panel is in screensaver mode, the panel switches to this mode and the panel backlight flashes on and off to draw attention to the alarm.
The symbol and code show which alarm is active.
Press the icon to open the alarm page.

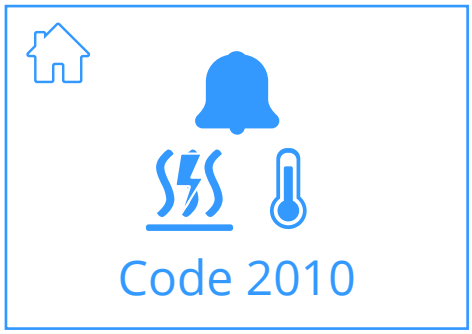


Maintenance alarm icons

	Open the Home screen.
	Service alarm active. Press the symbol to open the alarm menu.
Code 1011	Icon and code showing the current alarm. In this case, a extract air fan fault.

2.4. A-ALARM

If there is an A-alarm while the panel is in screensaver mode, the panel switches to this mode and the panel backlight flashes on and off to draw attention to the alarm. The symbol and code show which alarm is active.
Press the icon to open the alarm page.



A-alarm icons

	Open the Home screen.
	A-alarm active. Press the symbol to open the alarm menu.
Code 1011	Icon and code showing the current alarm. In this case, the fire thermostat has been tripped.

2.5. INFO SCREEN

Link to the manual on Flexit's website. Scan the QR code to open the manual.

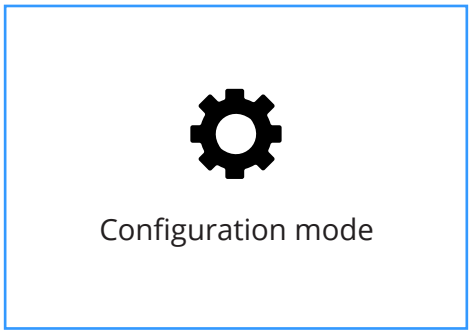


Info screen icons

	Open the Home screen.
	QR code that links to the manual on Flexit's website.

2.6. CONFIGURATION SCREEN

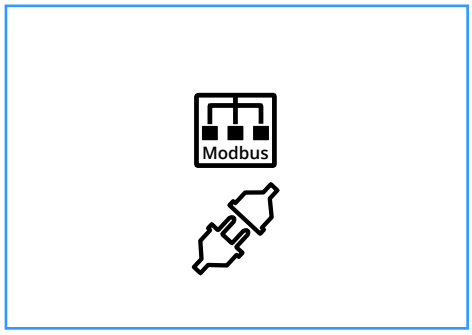
You see this screen when the unit is set to configuration mode in the Flexit GO app or via the cloud connection.



Configuration screen. Displayed when the unit is set to configuration mode.

2.7. COMMUNICATION SCREEN

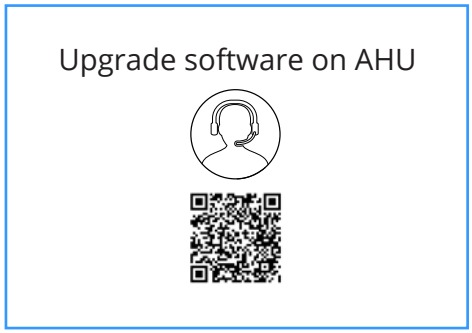
You see this screen when the panel is not in contact with the unit. May be connected incorrectly or damaged/poor cable connection.



Communication screen. Displayed if the panel has lost contact with the unit.

2.8. UPGRADE SCREEN

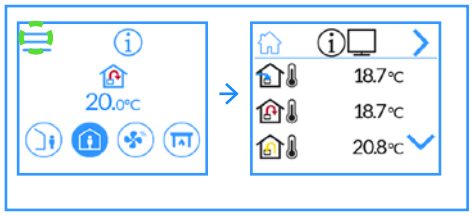
The software in the air handling unit is too old and needs to be upgraded for the panel to work. Scan the QR code to get to Flexit's customer service page on the web.



2.9. OVERVIEW SCREEN 1

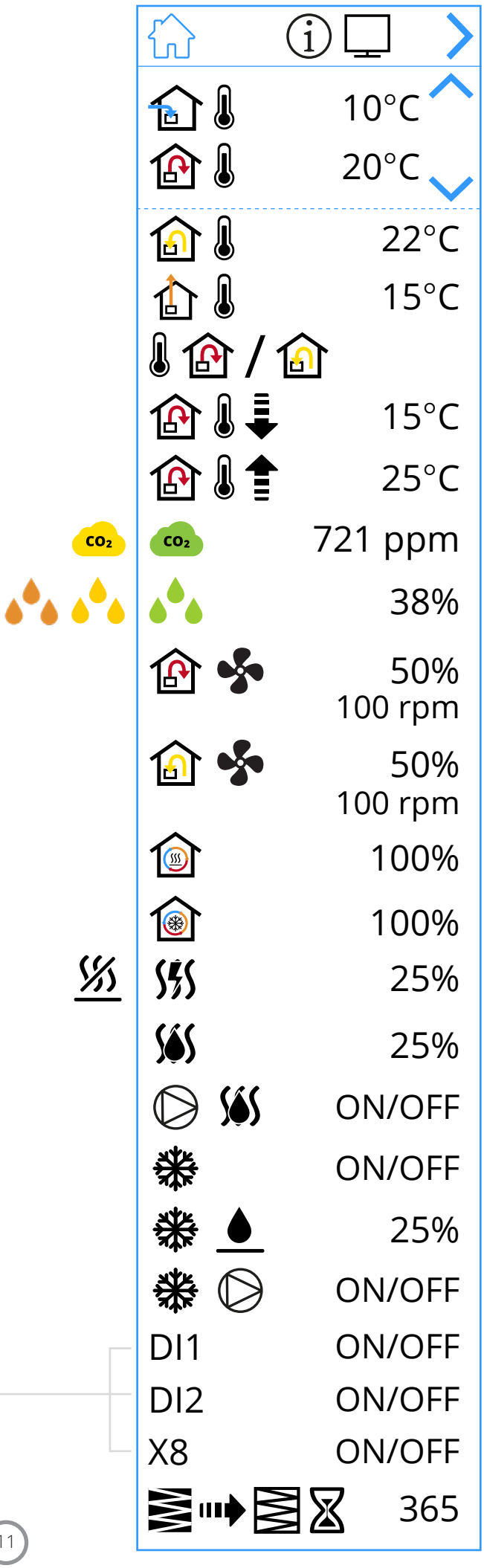
This screen shows an overview of all of the unit's temperatures, speeds etc.
What you see varies, depending on which functions are configured/activated on the unit.

Menu path for overview screen 1

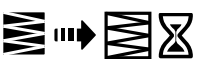


The unit has three digital inputs where you can connect accessories to activate certain functions (standard DI1 = High, DI2 = Cooker hood, X8 = Cooker hood, only via the accessory connector).
You can read the status of inputs here. The inputs can be configured to other functions via the Flexit GO app.

ON	OFF
STOP	STOP
E STOP	E STOP
CO	CO
STOP	STOP



Icons for overview screen 1

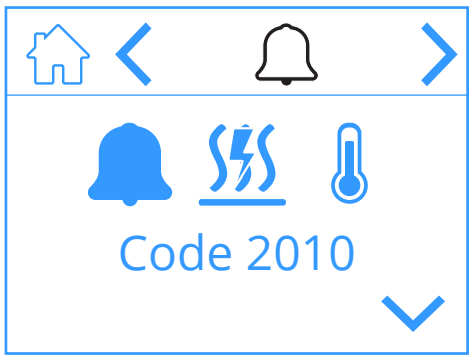
	Open the Home screen.
	Go to Overview screen 2.
	Scroll up the menu.
	Scroll down the menu.
	Current outside air temperature.
	Current supply air temperature.
	Current extract air temperature.
	Current exhaust air temperature
	Current temperature regulation: Supply air
	Current temperature regulation: Extract air
	Min. inflow temperature. Only with temperature regulation: Extract air
	Max. supply temperature. Only with temperature regulation: Extract air
	Indicates current value of CO_2 sensor (requires accessory)
	Indicates the current value of the humidity sensor. Green = moisture below limit value. Orange = high value on internal sensor. Yellow = high value of external (requires accessories)
	Indicates current value in % on the supply air fan and speed of the fan (rpm).
	Indicates current value in % on the exhaust fan and speed of the fan (rpm).
	Indicates the current load on the regenerator during heat recovery in %.
	Indicates the current load on the regenerator during cold recovery in %.
	Indicates that the electric post-heating coil is deactivated.
	Indicates the load on the electric post-heating coil in %.
	Indicates the pressure on the valve on the water post-heating coil in %.
	Indicates the load (on/off) on the water pump on the water post-heating coil.
	Indicates the load (on/off) on the DX cooling control.
	Indicates the pressure on the liquid cooling control valve in %.
	Indicates the load (on/off) on the water pump on the liquid cooler.
	Indicates remaining time in days before filter change.

Function	Icon	Status	
HIGH		ON	The HIGH function is configured on the input and activated.
		OFF	The HIGH function is configured on the input but is not activated.
HOME		ON	The HOME function is configured on the input and activated.
		OFF	The HOME function is configured on the input but is not activated.
AWAY		ON	The AWAY function is configured on the input and activated.
		OFF	The AWAY function is configured on the input but is not activated.
STOP		ON	The STOP function is configured on the input and activated.
		OFF	The STOP function is configured on the input but is not activated.
FIREPLACE		ON	The FIREPLACE function is configured on the input and activated.
		OFF	The FIREPLACE function is configured on the input but is not activated.
COOKER HOOD		ON	The COOKER HOOD function is configured on the input and activated.
		OFF	The COOKER HOOD function is configured on the input and not activated.
EMERGENCY STOP		ON	The EMERGENCY STOP function is configured on the input and activated.
		OFF	The EMERGENCY STOP function is configured on the input but is not activated.
CO DETECTOR		ON	The CO detector function is configured on the input and activated.
		OFF	The CO detector function is configured on the input but is not activated.
SMOKE DETECTOR		ON	The smoke detector is configured to force the extract air fan and stop the extract air fan. Function activated
		OFF	The smoke detector is configured to force the extract air fan and stop the extract air fan. Function deactivated
		ON	The smoke detector is configured to force the supply air fan and stop the extract air fan. Function activated
		OFF	The smoke detector is configured to force the supply air fan and stop the extract air fan. Function deactivated
		ON	The smoke detector is configured to stop both fans. Function activated
		OFF	The smoke detector is configured to stop both fans. Function deactivated
		ON	The smoke detector is configured to force both fans. Function activated
		OFF	The smoke detector is configured to force both fans. Function deactivated

FIRE DAMPER		1–6	Fire damper activated. Status: 1. The damper regulates 2. The damper is closed 3. The damper is open 4. The damper is stationary 5. The damper is not closed 6. The damper is not open

2.10. ALARM SCREEN

All active alarms are listed here.
For the most common alarms, in addition to the error code, symbols are also displayed that explain what the alarm means. For other, less common alarms, only an error code is displayed. The tables below explain what the codes mean.



Alarm screen icons

	Open the Home screen.
	Go to the previous menu.
	Go to the next menu.
	Scroll up the menu.
	Scroll down the menu.
	Acknowledge and reset the alarm.

To acknowledge/reset an alarm, highlight the alarm to be reset by pressing it. Then press the symbol to acknowledge/reset the alarm.

Troubleshooting:

General information:
For each alarm code a scenario containing one or more steps are described.
When you are using the manual start with:
Step 1, do necessary actions and check if the problem is solved.
In case not continue to:
Step 2, do necessary actions and check if the problem is solved.
In case not continue following the listed steps in the same way as described until the problem is solved.

Icon/Code	Error	Explanation	Product owner What to do?
Code 1001	B1 - Supply air temperature sensor fault	The temperature sensor displays a value higher or lower than the specified operating range, generating an alarm.	1. Try to reset the alarm following the procedure described for the Flexit GO app or control panel, dependant on which device you are using. 2. In case this action doesn't solve your problem, please contact your service partner.
Code 1002	B6 - Exhaust air temperature sensor fault	The temperature sensor displays a value higher or lower than the specified operating range, generating an alarm.	1. Try to reset the alarm following the procedure described for the Flexit GO app or control panel, dependant on which device you are using. 2. In case this action doesn't solve your problem, please contact your service partner.
Code 1003	B3 - Extract air temperature sensor fault	The temperature sensor displays a value higher or lower than the specified operating range, generating an alarm.	1. Try to reset the alarm following the procedure described for the Flexit GO app or control panel, dependant on which device you are using. 2. In case this action doesn't solve your problem, please contact your service partner.
Code 1004	B4 - Outside air temperature sensor fault	The temperature sensor displays a value higher or lower than the specified operating range, generating an alarm.	1. Try to reset the alarm following the procedure described for the Flexit GO app or control panel, dependant on which device you are using. 2. In case this action doesn't solve your problem, please contact your service partner.

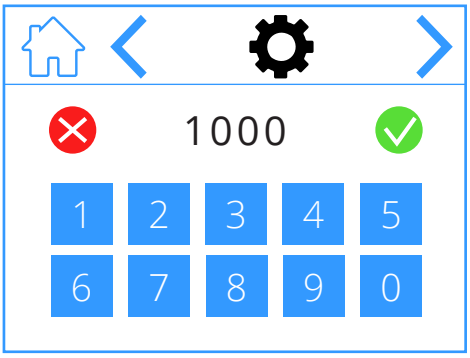
Icon/Code	Error	Explanation	Product owner What to do?
 Code 1005	B5 - Frost protection temp. Heating coil sensor fault	The temperature sensor displays a value higher or lower than the specified operating range, generating an alarm.	1. Try to reset the alarm following the procedure described for the Flexit GO app or control panel, dependant on which device you are using. 2. In case this action doesn't solve your problem, please contact your service partner.
 Code 1006	H1 - Humidity sensor fault	The humidity sensor displays a value higher or lower than the specified operating range, generating an alarm.	1. Try to reset the alarm following the procedure described for the Flexit GO app or control panel, dependant on which device you are using. 2. In case this action doesn't solve your problem, please contact your service partner.
 Code 1007	M3 - Rotary heat exchanger motor stuck	The system indicates that the rotary heat exchanger is running too heavy or is completely stuck. As a safety measure, the rotor motor is stopped pending check/reset of the alarm.	1. Try to reset the alarm following the procedure described for the Flexit GO app or control panel, dependant on which device you are using. 2. Switch off the supply voltage to the unit by pulling out the mains plug. Look for a possible reason why the rotor runs heavy/ gets stuck. If ice formation is the cause, the module must be removed (see user manual) to allow the ice to melt. Also remove any moisture/ice that remains in the unit. In case of recurring problems with de-icing, the commissioned air flows should be reviewed to ensure correct operation. Consider enabling the defrost function. 2. In case this action doesn't solve your problem, please contact your service partner.
 Code 1008	M3 - Rotary heat exchanger belt broken	The alarm indicates temperature differences that are outside of expected values, which the system interprets as if the rotary heat exchanger is not rotating.	1. Try to reset the alarm following the procedure described for the Flexit GO app or control panel, dependant on which device you are using. 2. Disconnect the operating voltage to the unit by pulling out the mains plug connector. Check for possible reason why the rotor is not turning. Ensure that the unit is operated on commissioned air flows. In the event that the rotor belt is intact and the rotor appears to be rotating as it should: Check for probable cause why the temperature difference between extract air and exhaust air has decreased (extremely low air flows can trigger this type of alarm). Connect the mains plug connector again and wait 3 min for the unit to restart. In case neither action solves your problem, please contact your service partner.
 Code 1010	TM1 - Supply air fan fault	Inside the fan motor there is a tacho generator which provides feedback on how many revolutions the fan is performing at the moment. The alarm message is indicating that the tacho signal is missing.	1. Try to reset the alarm following the procedure described for the Flexit GO app or control panel, dependant on which device you are using. 2. Switch off the supply voltage to the unit by pulling out the mains plug. Check that the connector to the fan motor that is causing the alarm is properly connected (see user manual regarding cleaning fans). Check for possible cause of fan motor not rotating/going heavy/get stucked. Reconnect the mains plug and wait 3 minutes for the device to boot. 3. In case this action doesn't solve your problem, please contact your service partner.
 Code 1011	TM2 - Exhaust air fan fault	Inside the fan motor there is a tacho generator which provides feedback on how many revolutions the fan is performing at the moment. The alarm message is indicating that the tacho signal is missing.	1. Try to reset the alarm following the procedure described for the Flexit GO app or control panel, dependant on which device you are using. 2. Switch off the supply voltage to the unit by pulling out the mains plug. Check that the connector to the fan motor that is causing the alarm is properly connected (see user manual regarding cleaning fans). Check for possible cause of fan motor not rotating/going heavy/get stucked. Reconnect the mains plug and wait 3 minutes for the device to boot. 3. In case this action doesn't solve your problem, please contact your service partner.
 Code 1020	Time to replace air filters	A timer is showing that it's time to replace the air filters in the unit.	1. Order Flexit original air filters. 2. Replace the filters by following the procedure described in the user manual. 3. Try to reset the alarm following the procedure described for the Flexit GO app or control panel, dependant on which device you are using.

Icon/Code	Error	Explanation	Product owner What to do?
 Code 2010	F10 - Electric heater supply air over temperature detection	The overheating termostat for the electrical heater in the ventilation unit has created an alarm.	1. Reset the termostat according to the user manual. 2. Try to reset the alarm following the procedure described for the Flexit GO app or control panel, dependant on which device you are using. 3. In case this action doesn't solve your problem, please contact your service partner.
1009	M9 - Fire damper fault	In this case a fire damper is installed in the system. (accessory) The alarm is indicating that the fire damper is not working/is not properly configured.	1. Try to reset the alarm following the procedure described for the Flexit GO app or control panel, dependant on which device you are using. In case this action doesn't solve your problem, please contact your service partner.
1032	Supply air duct pressure sensor fault	An external duct pressure sensor is installed in the system. (accessory) The system is not detecting a valid signal from the pressure sensor.	1. Try to reset the alarm following the procedure described for the Flexit GO app or control panel, dependant on which device you are using. 2. In case this action doesn't solve your problem, please contact your service partner.
1033	Extract air duct pressure sensor fault	An external duct pressure sensor is installed in the system. (accessory) The system is not detecting a valid signal from the pressure sensor.	1. Try to reset the alarm following the procedure described for the Flexit GO app or control panel, dependant on which device you are using. 2. In case this action doesn't solve your problem, please contact your service partner.
1039	M3 - Rotary heat exchanger, motor shorted	The control of the rotary heat exchanger detects a too high current value and can therefore not work.	1. Disconnect the operating voltage to the unit by pulling out the mains plug connector. Wait 10 s. 2. Connect the mains plug connector again and wait 3 min for the unit to restart. 3. In case this action doesn't solve your problem, please contact your service partner.
1040	Low battery wireless device	There are one or several wireless devices connected to the system, indicating that the battery level in the sensor is low.	1. Push the button on each connected wireless sensor. If the device has a low battery level it will indicate with a red blinking LED. 2. Replace the battery in the device/devices with a low battery level. 3. Try to reset the alarm following the procedure described for the Flexit GO app or control panel, dependant on which device you are using. 4. In case this action doesn't solve your problem, please contact your service partner.
2001	X8 - Emergency off	If digital input X8 is configured as emergency off function an installed actuator (push button or similar) has activated the alarm. Please pay attention to that the external device is supposed to create this condition in case it is activated, just follow the instructions on how to go back to normal operation.	1. Reset the actuator. (push button or similar) 2. Try to reset the alarm following the procedure described for the Flexit GO app or control panel, dependant on which device you are using. 3. In case this action doesn't solve your problem, please contact your service partner.
2002	X8 - Smoke detector	If digital input X8 is configured for smoke detector function an installed smoke detector has activated the alarm. Please pay attention to that the external device is supposed to create this condition in case it is activated, just follow the instructions on how to go back to normal operation.	1. Reset the smoke detector following the instruction for that specific device. 2. Try to reset the alarm following the procedure described for the Flexit GO app or control panel, dependant on which device you are using. 3. In case this action doesn't solve your problem, please contact your service partner.
2003	X8 - CO detector	If digital input X8 is configured for CO detector function an installed CO detector has activated the alarm. Please pay attention to that the external device is supposed to create this condition in case it is activated, just follow the instructions on how to go back to normal operation.	1. Reset the CO detector following the instruction for that specific device. 2. Try to reset the alarm following the procedure described for the Flexit GO app or control panel, dependant on which device you are using. 3. In case this action doesn't solve your problem, please contact your service partner.
2004	Fire alarm - B1 or B3 over max temperature	The temperature level surrounding the temperature sensor is unnaturally high.	1. Check the area surrounding the temperature sensor and secure that the area is not blocked by some foreign object. 2. Try to reset the alarm following the procedure described for the Flexit GO app or control panel, dependant on which device you are using. 3. In case this action doesn't solve your problem, please contact your service partner.

Icon/Code	Error	Explanation	Product owner What to do?
2005	Supply air temperature min alarm	The temperature level surrounding the temperature sensor is unnaturally low.	Check for possible reason why supply air temperature is extremely low. At low outside temperatures together with functions that increase the supply air/imbalance (e.g. cooker hood) there may be a need for post-heating to achieve an acceptable supply air temperature. Clogged exhaust air filter or low exhaust air flow/high supply air flow increases the risk of the alarm occurring. 1. Consider activating the post-heat element using the procedure described for the Flexit GO app or control panel, depending on which method you are using. 2. In case of recurring problem behaviour, the commissioned air flows shall be reviewed to ensure correct function. 3. If no action solves your problem, contact your service partner.
2007	B5 - Heating coil frost alarm	The return water sensor from the water based heater is indicating a low temperature and the unit is stopped in order to prevent freezing of the water based heater.	1. Check that the source providing heat to the water based heater is producing hot water. 2. Try to reset the alarm following the procedure described for the Flexit GO app or control panel, dependant on which device you are using. 3. In case this action doesn't solve your problem, please contact your service partner.
2024	EB1 - Electric Heating, unable to control	The electrical heater cannot be operated according to the control logic.	Contact your service partner.
2025	M3 - Rotary heat exchanger, unable to control	The rotary heat exchanger cannot be operated according to the control logic.	1. Try to reset the alarm following the procedure described for the Flexit GO app or control panel, dependant on which device you are using. 2. Disconnect the operating voltage to the unit by pulling out the mains plug connector and wait for 10 s. 3. Connect the mains plug connector again and wait 3 min for the unit to restart. 4. Ensure that the unit runs on commissioned air flows. 5. In case of recurring alarms: Check for probable cause why the temperature difference between extract air and exhaust air is lower than expected (extremely low air flows can trigger this type of alarm). 6. In case neither action solves your problem, please contact your service partner.
3003	ECUL communication fault, expantion board	This unit is an accessory. The alarm code is showing that the communication between the ventialtion unit and the accessory is poor or missing.	1. Try to reset the alarm following the procedure described for the Flexit GO app or control panel, dependant on which device you are using. 2. In case this action doesn't solve your problem, please contact your service partner.
3004	QBM - communication fault, pressure sensor	This unit is an accessory. The alarm code is showing that the communication between the ventialtion unit and the accessory is poor or missing.	1. Try to reset the alarm following the procedure described for the Flexit GO app or control panel, dependant on which device you are using. 2. In case this action doesn't solve your problem, please contact your service partner.
3006	CI75 - Communication fault, wireless adapter	This unit is an accessory. The alarm code is showing that the communication between the ventialtion unit and the accessory is poor or missing.	1. Try to reset the alarm following the procedure described for the Flexit GO app or control panel, dependant on which device you are using. 2. In case this action doesn't solve your problem, please contact your service partner.
3007	Communication fault, wireless device	This unit is an accessory. The alarm code is indicating that the wireless transmission between the CI 75 - Wireless transmitter and the accessory is poor.	1. Verify the placement of the CI-75 wireless transmitter. Ensure that it is not positioned in such a way as to block/ significantly degrade the signal to the wireless accessories. 2. Try moving the transmitter to get better communication. 3. Try to move the accessory closer to the transmitter in order to get better communication. 4. Try to reset the alarm following the procedure described for the Flexit GO app or control panel, dependant on which device you are using. 5. In case this action doesn't solve your problem, please contact your service partner.

2.11. LOGIN SCREEN

To access the settings menus, you must log in with a code.



To log in, enter the code 1000 and then press ✓.
To delete the entered code press ✗.

Login screen icons

	Open the Home screen.
	Go to the previous menu.
	Go to the next menu.
	Delete entry
	Confirm entry

3. Start-up

The first time the unit is started, you will be taken to a start-up menu where you can set fan speeds and temperatures.

3.1. START-UP SCREEN

You see this screen when the unit starts up and speeds and temperatures have not been set.



Start-up screen icons

	Open fan and temperature settings

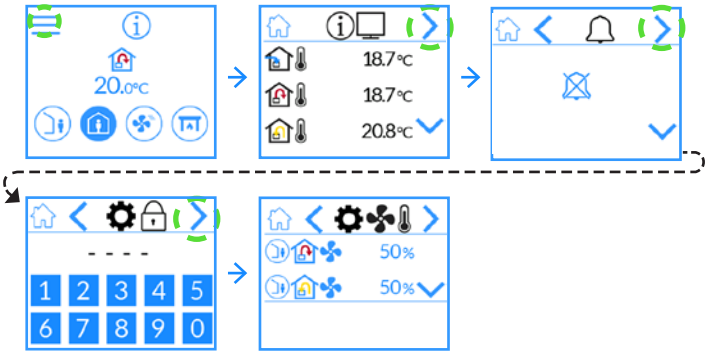
3.2. FAN AND TEMPERATURE SETTINGS SCREEN – NORDIC

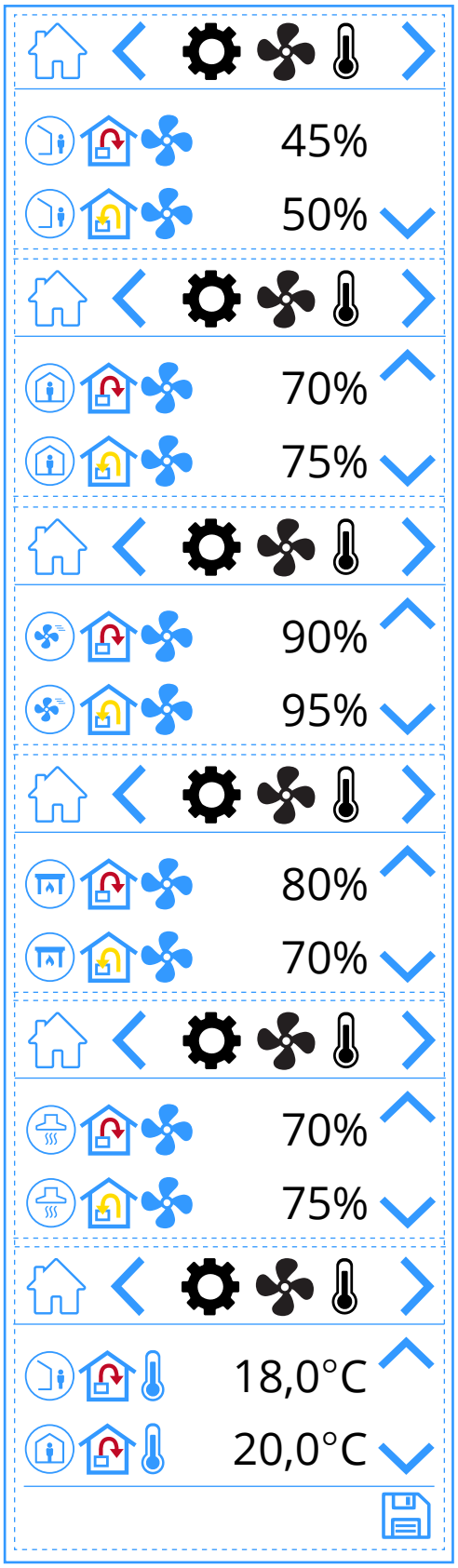
Set the desired value for all speeds and temperatures. Then confirm the settings by pressing .

Temperature regulation on the unit is set to supply air by default but can be changed to extract air via the Flexit GO app.

The fan setting for AWAY and HOME is described in the calculation report from Flexit's design service, or it can be calculated in FlexitSelect.

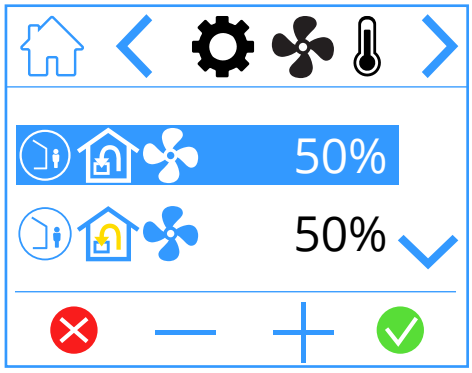
Menu path for fan and temperature settings screen





Fan and temperature settings screen icons

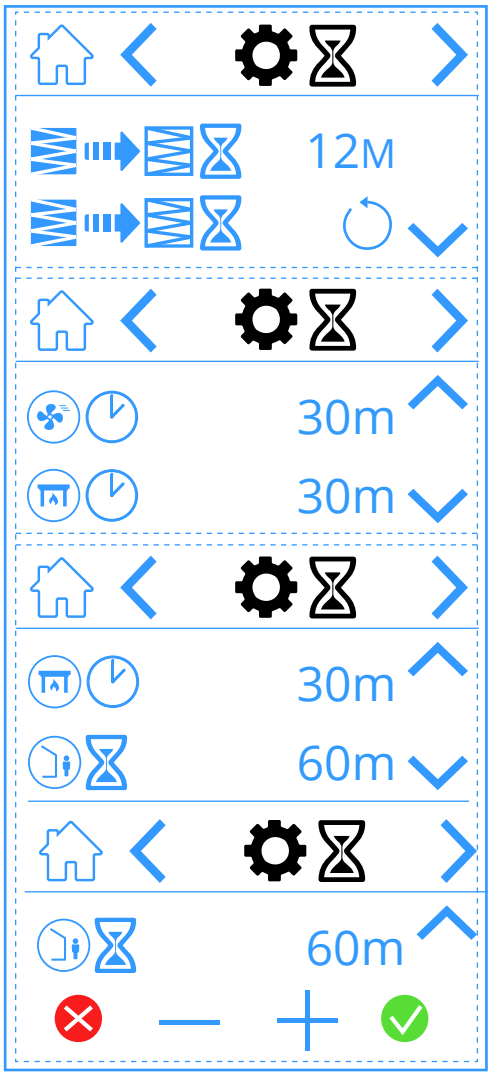
	AWAY speed mode – Supply air fan
	AWAY speed mode – Extract air fan
	HOME speed mode – Supply air fan
	HOME speed mode – Extract air fan
	HIGH speed mode – Supply air fan
	HIGH speed mode – Extract air fan
	FIREPLACE speed mode – Supply air fan
	FIREPLACE speed mode – Extract air fan
	COOKER HOOD speed mode – Supply air fan
	COOKER HOOD speed mode – Extract air fan
	AWAY temperature mode
	HOME temperature mode
	Scroll up the menu.
	Scroll down the menu.
	Save settings.
	Go to the next menu.
	Go to the previous menu.



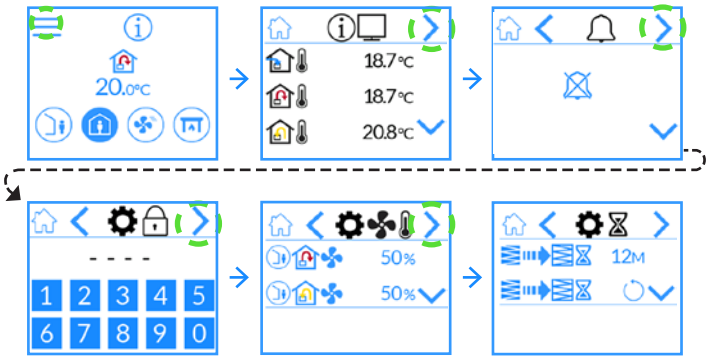
To adjust a value, highlight the line you want to change by pressing it so that the line turns blue. Then press – or + to decrease or increase the fan setting. When you reach the desired value, press ✓ to confirm. The value is written to the unit and the fan changes speed.
To cancel and not change the value, press ✗.
The same procedure applies to changing the temperature mode.

3.3. TIMER SCREEN

This is where you set various operating and countdown timers. To change a value, highlight the line you want to change and then press – or +. When you reach the desired value, press ✓ to confirm. The value is written to the unit and the fan changes speed. To cancel and not change the value, press ✗.



Menu path for timer screen



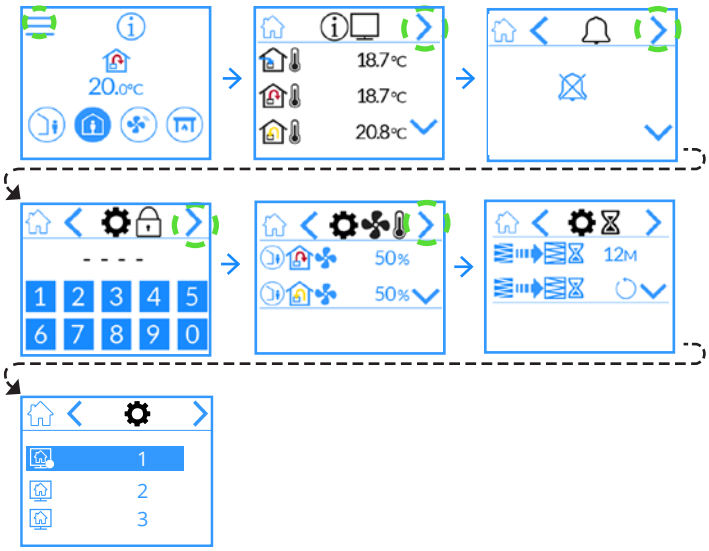
Timer screen icons

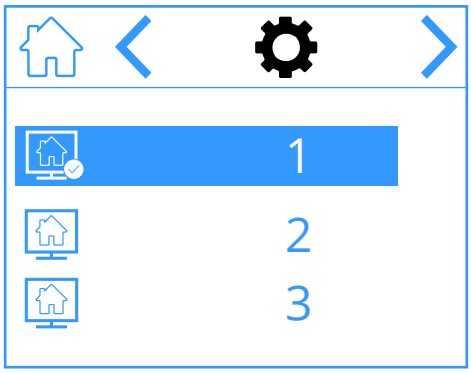
12M	Adjust filter change interval. Factory set at three months but adjustable to up to 13 months.
	Reset of the filter change interval. If the filters are changed early, for instance, you can simply reset the timer.
30m	Operating timer for the HIGH speed mode. When HIGH is activated on the panel, the unit runs on the set timer before returning to the previous speed mode. Can be set between 10 and 360 minutes
30m	Operating timer for the FIREPLACE speed mode. When FIREPLACE is activated on the panel, the unit runs on the set timer before returning to the previous speed mode. Can be set between 10 and 360 minutes
60m	Countdown timer for the AWAY speed mode. When AWAY is activated on the panel, the unit remains at the previously selected speed until the time has expired, after which it switches to AWAY mode. Can be set between 0 and 360 minutes
✗ — + ✓	To change the value, press the line for the value you want to change. Then, increase or decrease the value with + or –. Press ✓ to confirm and save or press ✗ to undo and reset the value.
^	Scroll up the menu.
v	Scroll down the menu.
>	Go to the next menu.
<	Go to the previous menu.

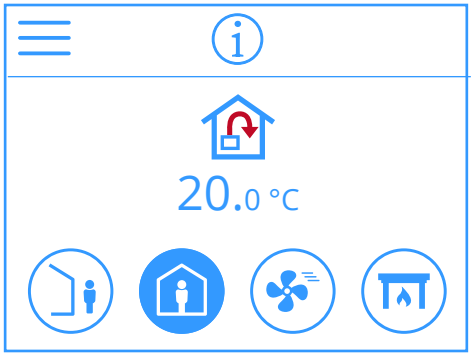
3.4. SELECTING A HOME SCREEN

This is where you set which home screen should be active. You can choose between three different home screens depending on the configuration and intended use of the unit. Alarms and status messages are displayed on all home screens.
Below, you can see home screen 1 has been selected.

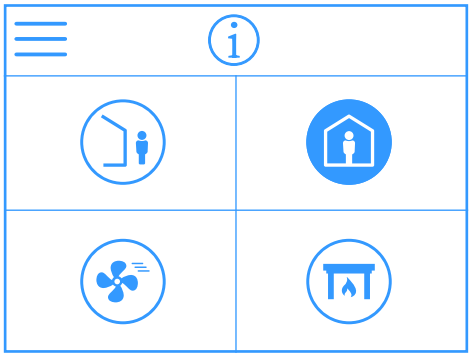
Menu path for home screen



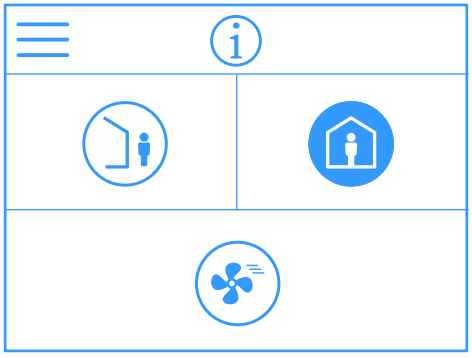




Home screen 1
Shows all four speed modes, temperature regulation type and the set temperature.



Home screen 2
Shows all four speed modes AWAY, HOME, HIGH and FIREPLACE.



Home screen 3
Only shows the AWAY, HOME, HIGH speed modes.

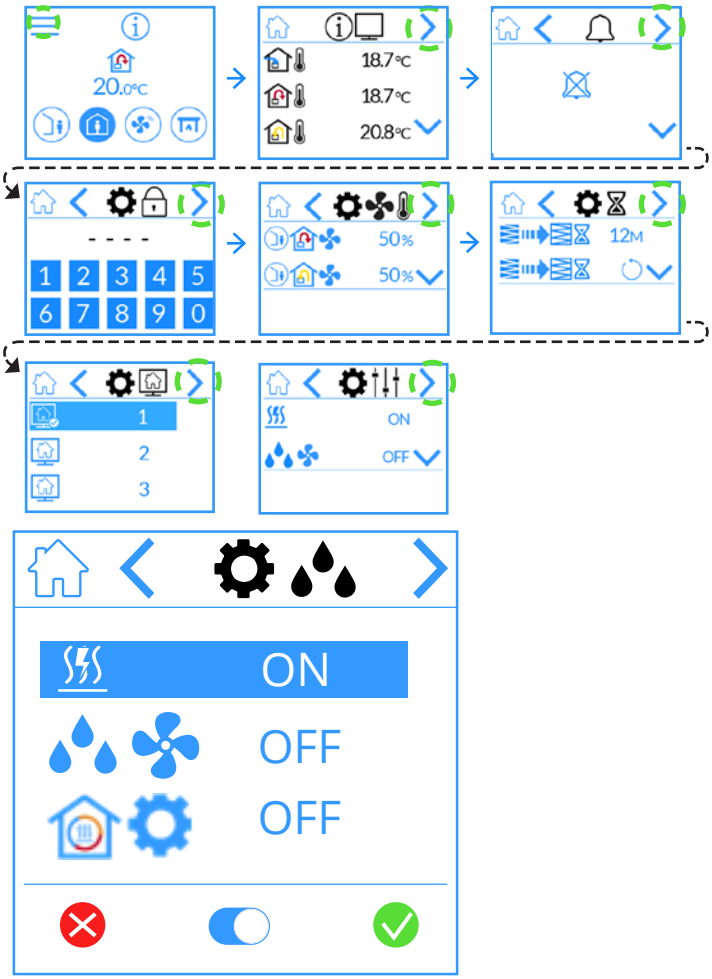
Home screen selection icons

>	Go to the next menu.
<	Go to the previous menu.

3.5. SETTINGS SCREEN

Here, you can activate/deactivate the electric post-heating coil as well as the internal humidity sensor.
NOTE! Humidifiers are not standard on all models.
If the menu is not available on the panel, it is because there is no sensor installed on the unit.

Menu path for setting screen



Humidity settings screen icons

ON/OFF	Electric heating coil for post-heating ON/OFF
ON/OFF	Internal humidity sensor ON/OFF
ON-OFF / %	Rotor operation: ON/OFF or 0-100% stepless regulation

To change the value, press the line and then press to toggle between ON and OFF. Press to confirm and save or press to undo and reset the value.

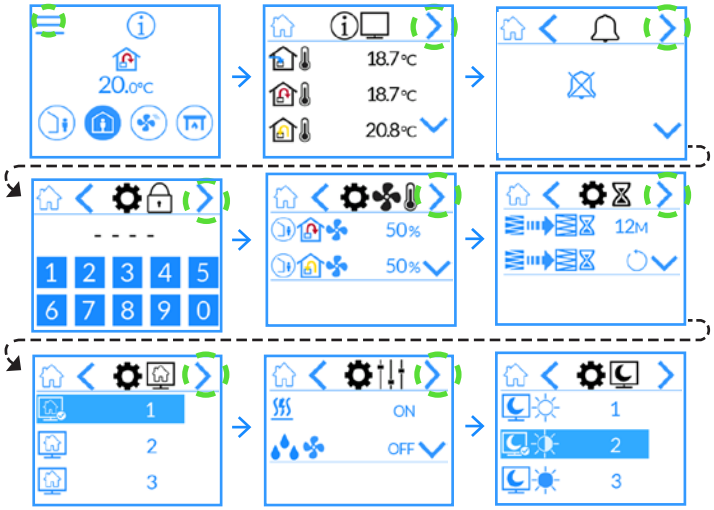
>	Go to the next menu.
<	Go to the previous menu.

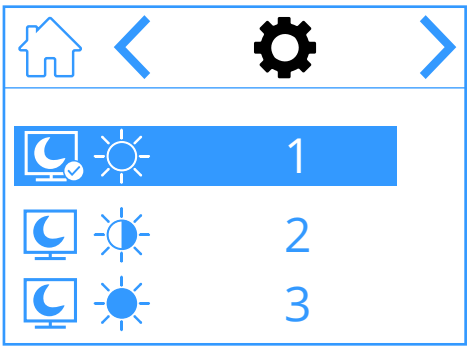
3.6. SELECT SCREENSAVER

Here, you can choose the brightness of the screensaver.
1. = light
2. = dimmed
3. = dark

Below, you can see that screensaver 1 has been selected.

Menu path for screensaver







Screensaver 1



Screensaver 2



Screensaver 3

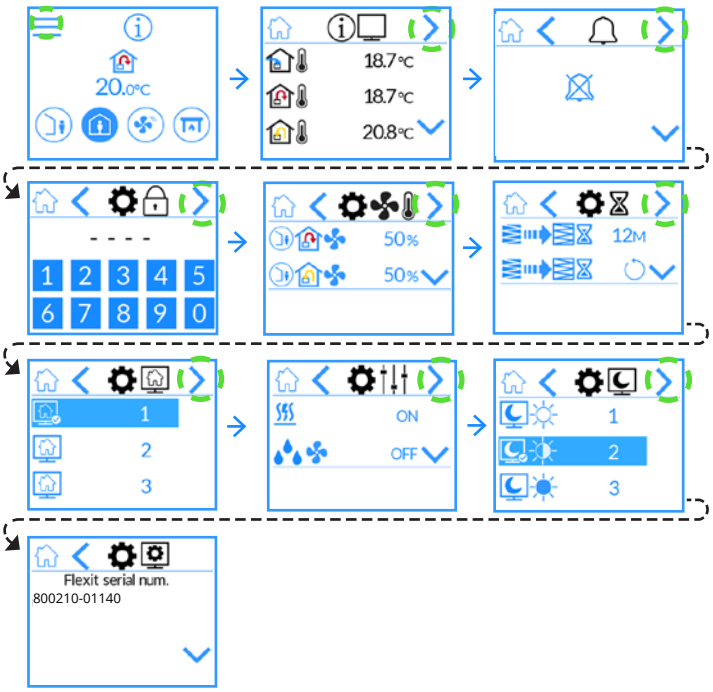
Screensaver selection icons

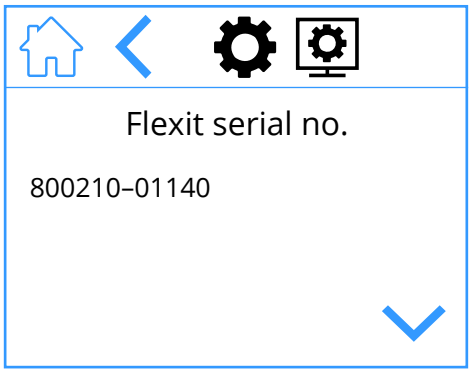
>	Go to the next menu.
<	Go to the previous menu.

3.7. HARDWARE/SOFTWARE INFO SCREEN

Shows the type of hardware and software in the panel and unit.

Menu path for hardware/software info screen





For info only. Shows hardware and software version on the panel and serial number on the unit.
Press HOME to go to the selected home screen.

Hardware/software info screen icons

^	Scroll up the menu.
v	Scroll down the menu.
<	Go to the previous menu.

4. Alarm handling

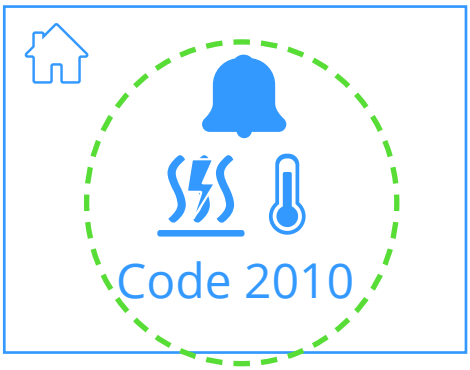
There are two types of alarm.
A-alarm: Important and urgent situations that stop and lock the ventilation unit immediately. The alarm must be acknowledged. If the cause of the A-alarm is resolved, the alarm can be reset and the ventilation unit will attempt to restart.

B-Maintenance: Allows the ventilation unit to run, but the unit's components or functions (such as heat recovery) are shut down and locked. If the cause of these alarms is resolved, they can be acknowledged and the affected part or function will be available again.

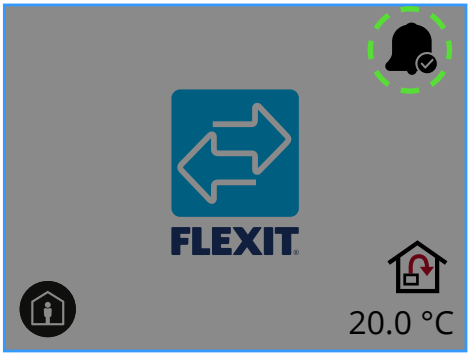
There are different notification icons depending on the state the alarm is in.

The alarm is displayed in different places on the different screens. Press the alarm icon to access the alarm handling menu.

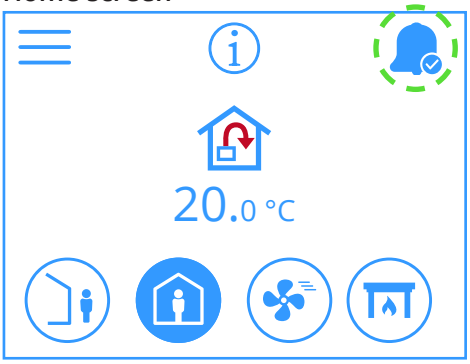
A-alarm screensaver



Screensaver



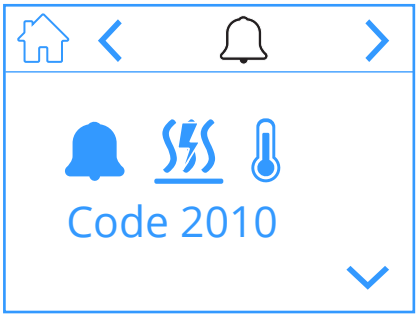
Home screen



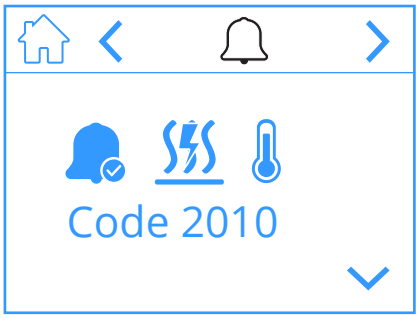
Alarm menu

The alarm symbol may have a different appearance depending on the status of the alarm.

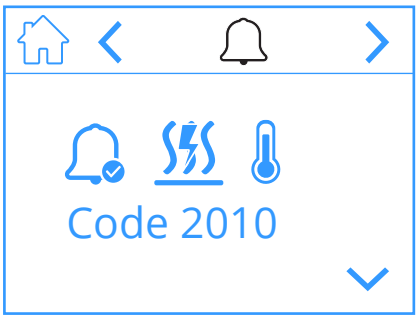
Status:
A problems has been detected by the control unit and an alarm has been activated (e.g. new alarm). →



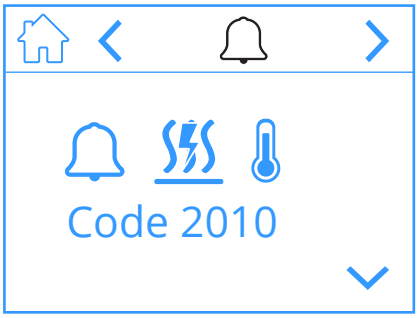
Status:
Alarm acknowledged on the panel but the problem persists. →



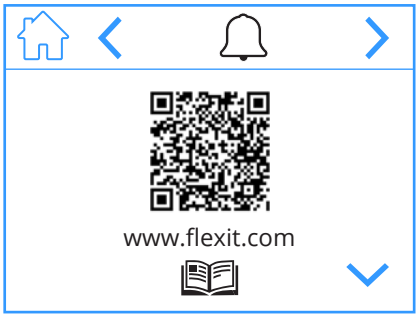
Status:
Alarm acknowledged on the panel. The problem has disappeared/been fixed, but the alarm has not been reset. →



Status:
Alarm not acknowledged. The problem has disappeared/been fixed. →

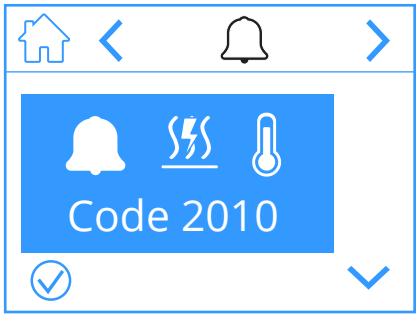


Manual:
To read the manual, press the down arrow and then scan the QR code. →



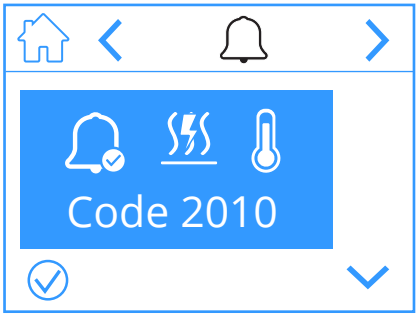
A-alarm	B-maintenance	Status	Situation
		Alarm, not acknowledged.	A problems has been detected by the control unit and an alarm has been activated (e.g. new alarm).
		Alarm, acknowledged.	The problem persists, but the alarm has been acknowledged.
	Not a maintenance status.	Normal, acknowledged.	The problem disappeared or was fixed. The alarm has been acknowledged but not reset.
		Normal, not acknowledged.	The problem disappeared/fixed, but the alarm has not been acknowledged.

Required action:
Acknowledge the alarm by pressing the alarm symbol and confirm with ✓

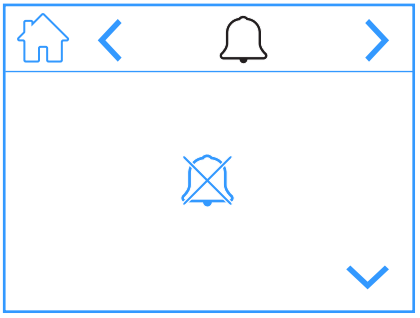


Required action:
Fix the error.

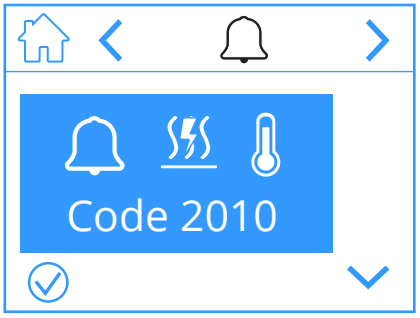
Required action:
Reset the alarm by pressing the alarm symbol and confirm with ✓



Status:
The alarm has been reset.
The unit restarts.

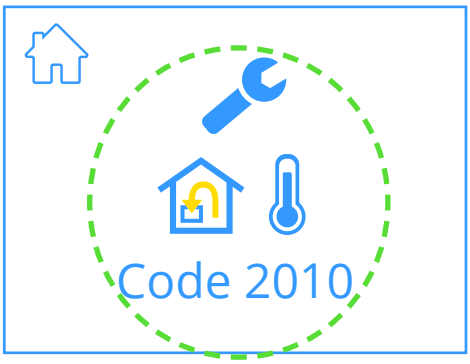


Required action:
Acknowledge the alarm by pressing the alarm symbol and confirm with ✓

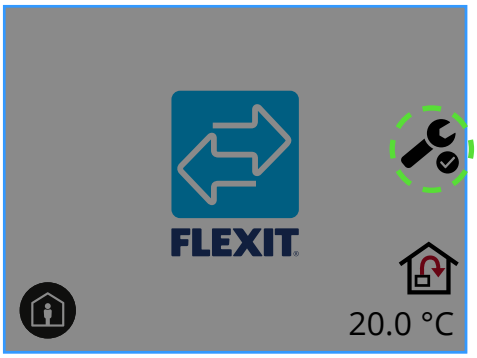


The alarm is displayed in different places on the different screens. Press the alarm icon to access the alarm handling menu.

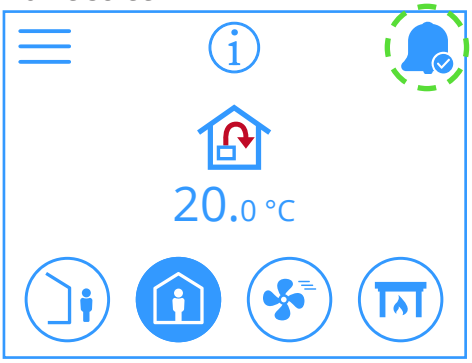
B-maintenance screensavers



Screensaver



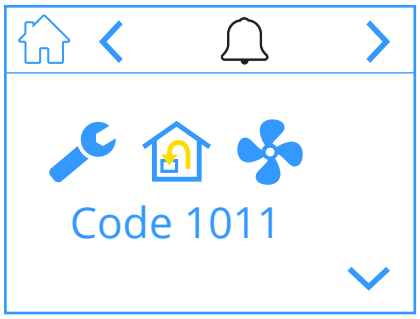
Home screen



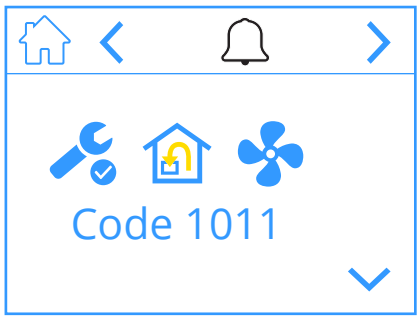
Alarm menu

The alarm symbol may have a different appearance depending on the status of the alarm.

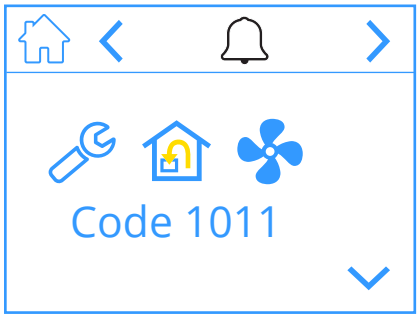
Status:
A problem has been detected by the control unit and an alarm has been activated (e.g. new alarm).



Status:
Alarm acknowledged on the panel but the problem persists.



Status:
Alarm not acknowledged. The problem has disappeared/been fixed.



Manual:
To read the manual, press the down arrow and then scan the QR code.

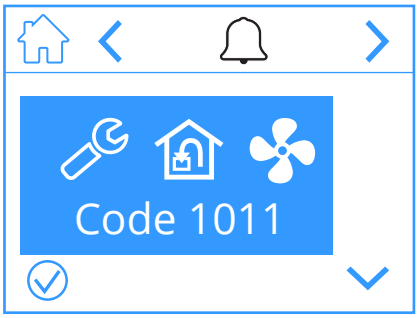


Required action:
Acknowledge the alarm by pressing the alarm symbol and confirm with ✓

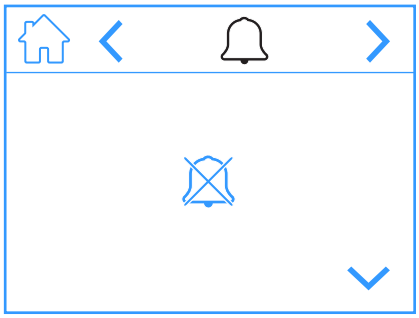


Required action:
Fix the error.

Required action:
Reset the alarm by pressing the alarm symbol and confirm with ✓

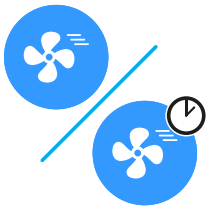
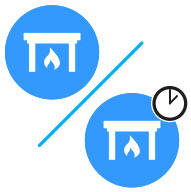


Status:
The alarm has been reset.
The unit restarts.



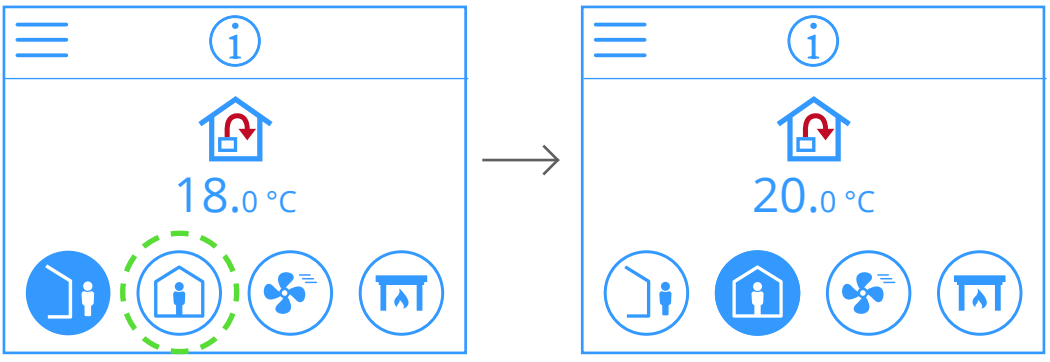
5. Speed setting

There are five speed modes to choose from,
four of which you can change using NordicPanel.
The current speed is shown as a filled-in symbol.

		**AWAY:** This is a constant mode and is intended for when the building is not in use for extended periods. You can also set a delayed start, which can be useful if you have just finished showering before leaving the house. If ⧖ is displayed together with the symbol, it means that there is a time delay before the unit switches from the current speed to AWAY.
		**HOME:** This is a constant mode and is intended for when the building is in normal use.
		**HIGH:** This can be both a constant mode and a temporary mode with a set duration. It is intended for when you temporarily need more ventilation. If ◷ is displayed together with the symbol, this means there is a timer set for HIGH and ventilation will return to the previous speed when the timer runs out.
		**FIREPLACE:** This is only available as a temporary mode with a set duration. It is intended for temporary use together with a fireplace. It creates an overpressure in the building to facilitate smoke going up the chimney, which prevents smoke from entering the building.
		**COOKER HOOD:** This mode can only be activated using a wireless or wired accessory that is mounted on your cooker hood. This is activated when you use your cooker hood. The icon is only displayed when it is activated.

To change speed you must be on the home screen.
Then press the symbol of the speed you want to change to, in this case from *AWAY* to *HOME*. Note that the set value for the supply air temperature will also change.
NOTE! If it is not possible to change the speed, it may be because the unit has been overridden by the calendar or a physical input.

Nordic

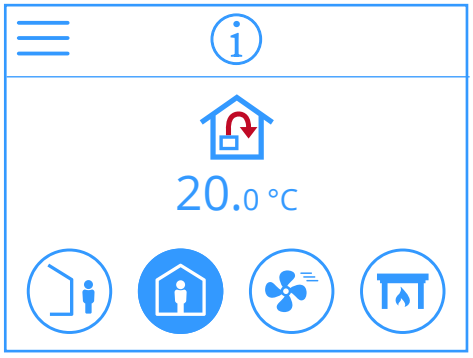


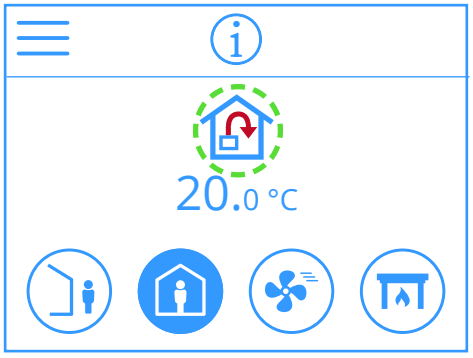
6. Temperature settings

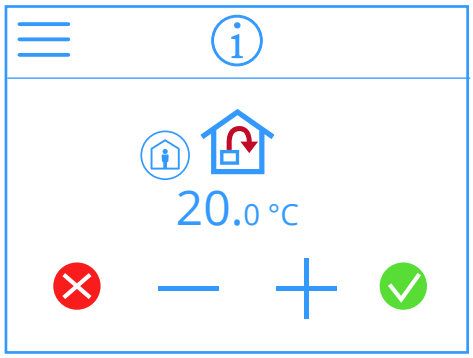
There are two temperature modes to choose from in NordicPanel, *AWAY* and *HOME*.

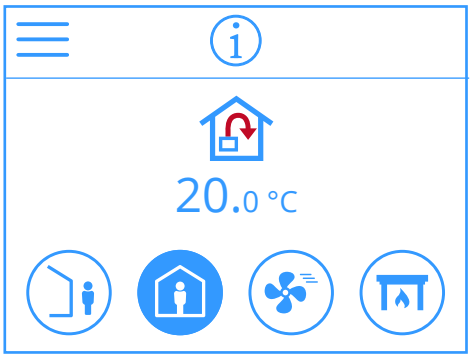
		**AWAY:** This mode sets the temperature for the AWAY speed mode. Can be both for supply and extract air regulation. You change the regulation type via the Flexit GO app.
		**HOME:** This mode sets the temperature for the HOME speed mode and other temperature modes (HIGH, FIREPLACE etc.). Can be both for supply and extract air regulation. You change the regulation type via the Flexit GO app.

Nordic



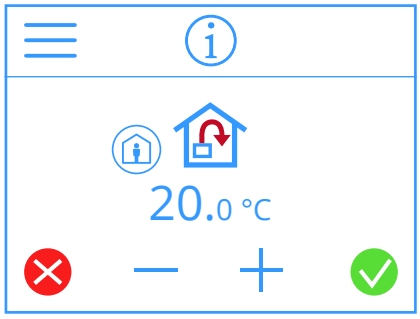




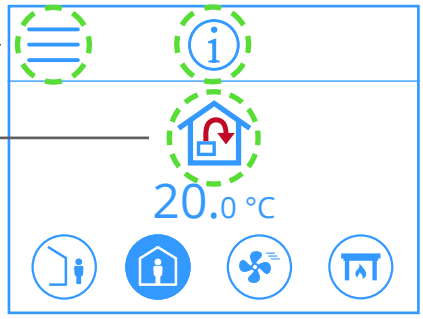


You change the temperature from the home screen. There you press the symbol for temperature or degrees. A new screen will open. Press – or + to decrease or increase the temperature.
To confirm, press ✓. To undo the change, press ✗.
The panel will then return to the home screen.

7. Menu overview – Nordic



Adjusting the temperature



Home screen 1

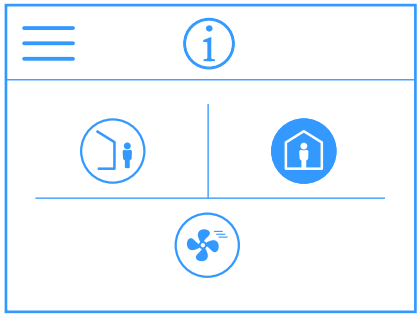


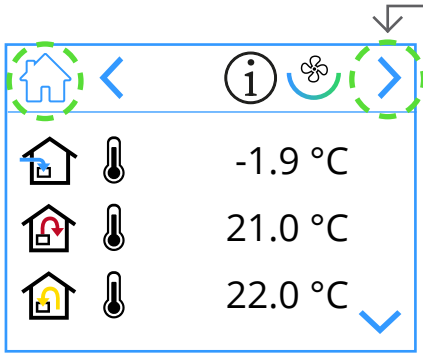
Link to the manual


Home screen 2

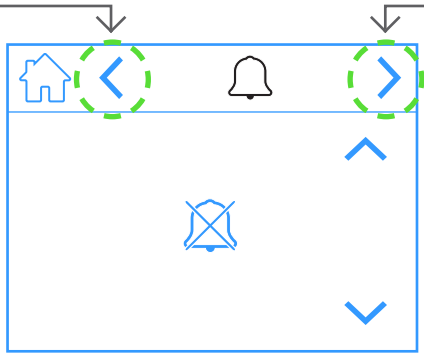


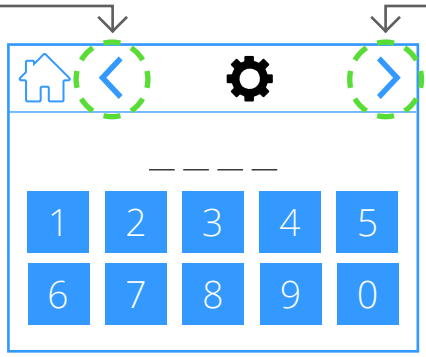
Start-up


Home screen 3

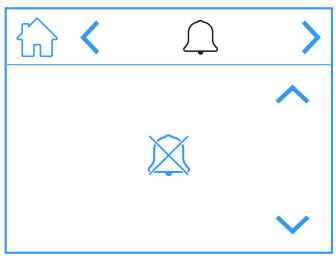


Overview screen


Alarm overview



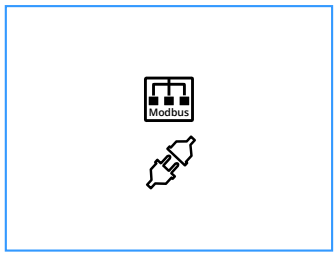
Login
PW:1000



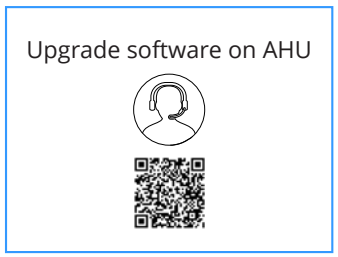
Alarm overview



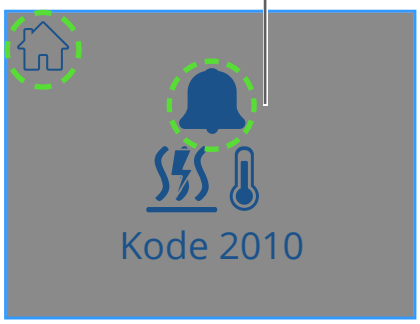
Screensaver



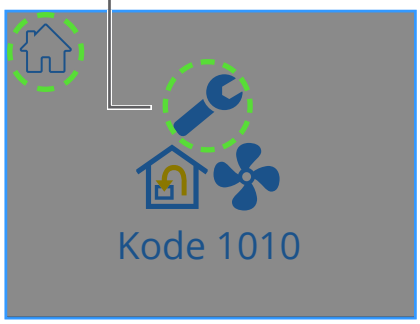
Communication fault



Too outdated software in the unit



Screensaver – active A-alarm

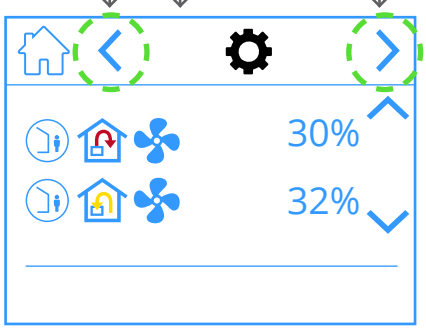


Screen saver – active Maintenance alarm

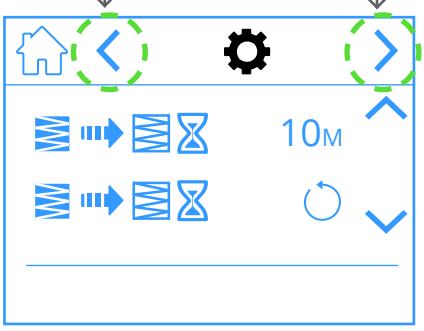


Unit in configuration mode

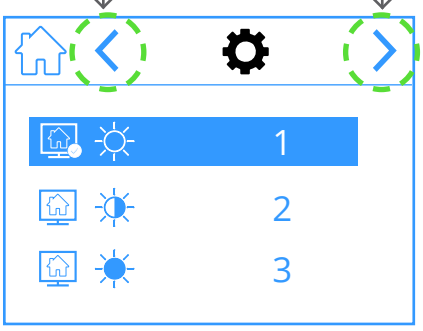
Pop-up screens



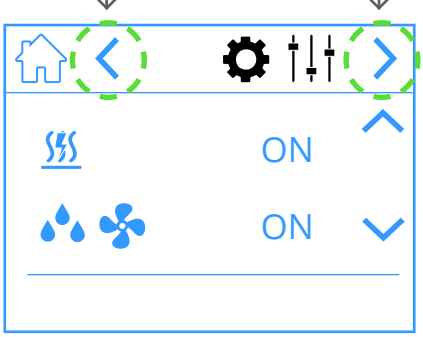
Fan/temperature settings



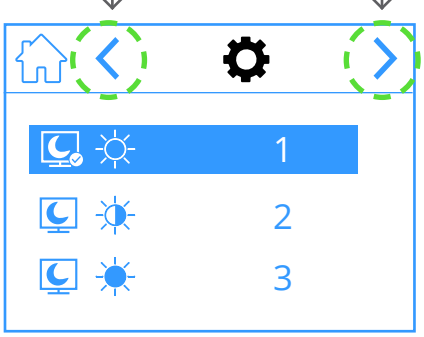
Timer settings



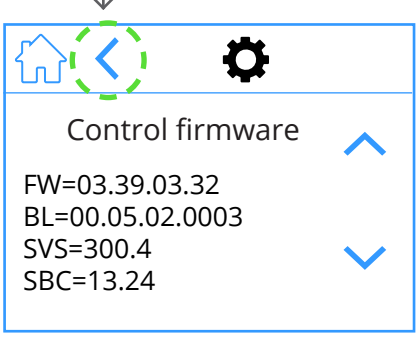
Home screen settings



Settings



Screensaver settings



Hardware/software info



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www.flexit.com