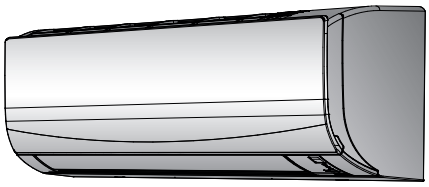
User reference guide

Wall Mounted Split Air Conditioner





Download the ONECTA app

STAND BY ME
Discover our service offer

FTXF20J5V1B
FTXF25J5V1B
FTXF35J5V1B
FTXF42J5V1B
FTXF50J5V1B

Table of contents

1 About the documentation 4
1.1 Product code 4
1.2 About this document 4
1.2.1 Meaning of warnings and symbols 4

2 User safety instructions 6
2.1 General 6
2.2 Instructions for safe operation 7

3 About the system 10
3.1 Indoor unit 10
3.1.1 Indoor unit display 11
3.2 About the wireless LAN 11
3.2.1 Precautions when using the wireless LAN 11
3.2.2 Basic parameters 12
3.3 About the user interface 12
3.3.1 Components: Wireless remote control 13
3.3.2 Status: Wireless remote control LCD 13
3.3.3 To operate the wireless remote control 14

4 Before operation 15
4.1 Overview: Before operation 15
4.2 To insert the batteries 15
4.3 To mount the wireless remote control holder 15
4.4 To turn on the power supply 15

5 Operation 16
5.1 Operation range 16
5.2 When to use which feature 16
5.3 Operation mode and temperature setpoint 17
5.3.1 To start/stop operation mode and to set the temperature 17
5.4 Hot air preference 18
5.4.1 To start/stop Hot air preference 18
5.5 Temperature limit 19
5.6 ON/OFF Contact 19
5.7 Airflow rate 20
5.7.1 To adjust the airflow rate 20
5.8 Airflow direction 20
5.8.1 To adjust the airflow direction 21
5.9 Comfort airflow operation 21
5.9.1 To start/stop Comfort airflow operation 22
5.10 Powerful operation 22
5.10.1 To start/stop Powerful operation 22
5.11 Econo operation 23
5.11.1 To start/stop Econo operation 23
5.12 OFF/ON timer operation 23
5.12.1 To start/stop OFF timer operation 24
5.12.2 To start/stop ON timer operation 24
5.12.3 To combine OFF timer and ON timer 24
5.13 Wireless LAN connection 25
5.13.1 Precautions when using the wireless LAN 25
5.13.2 To install the ONECTA app 25
5.13.3 To set the wireless connection 25
5.14 About Multi system 28
5.14.1 Priority room setting 28
5.14.2 Night quiet mode 29
5.14.3 Cooling/heating mode lock in Multi-system 29

6 Energy saving and optimum operation 30

7 Maintenance and service 31
7.1 Overview: Maintenance and service 31
7.2 To clean the indoor unit and wireless remote control 32
7.3 To clean the front panel 33
7.4 About the air filters 33
7.5 To open the front panel 33

7.6 To clean the air filters ... 33
7.7 To close the front panel ... 34
7.8 To take following items into account before a long idle period ... 34

8 Troubleshooting 36

8.1 Symptoms that are NOT system malfunctions ... 37
8.1.1 Symptom: A sound like water flowing is heard ... 38
8.1.2 Symptom: A blowing sound is heard ... 38
8.1.3 Symptom: A ticking sound is heard ... 38
8.1.4 Symptom: A whistling sound is heard ... 38
8.1.5 Symptom: A clicking sound during operation or idle time is heard ... 38
8.1.6 Symptom: A clapping sound is heard ... 38
8.1.7 Symptom: White mist comes out of a unit (Indoor unit) ... 38
8.1.8 Symptom: The units can give off odours ... 38
8.1.9 Symptom: The outdoor fan rotates while the air conditioner is not in operation ... 38
8.1.10 Symptom: Automatic mode is NOT disabled in ONECTA app with the Temperature limit setting ... 38
8.1.11 Symptom: The Weekly timer does NOT deactivate when the temperature limit is changed in ONECTA app ... 39
8.1.12 Symptom: The ONECTA app responds with a delay ... 39
8.2 Solving problems based on error codes ... 39
8.3 Troubleshooting for wireless LAN connection ... 40

9 Disposal 42

10 Glossary 43

1 About the documentation

1.1 Product code

FTXF20J, FTXF25J, FTXF35J, FTXF42J, FTXF50J

1.2 About this document

Thank you for purchasing this product. Please:

- Keep the documentation for future reference.

Target audience

End users

INFORMATION

This appliance is intended to be used by expert or trained users in shops, in light industry, and on farms, or for commercial and household use by lay persons.

Documentation set

This document is part of a documentation set. The complete set consists of:

- **General safety precautions:**
  - Safety instructions that you must read before operating your system
  - Format: Paper (in the box of the indoor unit)
- **Operation manual:**
  - Quick guide for basic usage
  - Format: Paper (in the box of the indoor unit)
- **User reference guide:**
  - Detailed step-by-step instructions and background information for basic and advanced usage
  - Format: Digital files on https://www.daikin.eu. Use the search function to find your model.

Latest revisions of the supplied documentation may be available on the regional Daikin website or via your installer.

Scan the QR code below to find the full documentation set and more information about your product on the Daikin website.

FTXF-J

The original instructions are written in English. All other languages are translations of the original instructions.

1.2.1 Meaning of warnings and symbols

DANGER

Indicates a situation that results in death or serious injury.



DANGER: RISK OF ELECTROCUTION

Indicates a situation that could result in electrocution.



DANGER: RISK OF BURNING/SCALDING

Indicates a situation that could result in burning/scalding because of extreme hot or cold temperatures.



DANGER: RISK OF EXPLOSION

Indicates a situation that could result in explosion.



WARNING

Indicates a situation that could result in death or serious injury.



WARNING: FLAMMABLE MATERIAL



WARNING: MILDLY FLAMMABLE MATERIAL

The refrigerant inside this unit is mildly flammable.



CAUTION

Indicates a situation that could result in minor or moderate injury.



NOTICE

Indicates a situation that could result in equipment or property damage.



INFORMATION

Indicates useful tips or additional information.

Symbols used on the unit:

Symbol	Explanation
	Before installation, read the installation and operation manual, and the wiring instruction sheet.
	Before performing maintenance and service tasks, read the service manual.
	For more information, see the installer and user reference guide.
	The unit contains rotating parts. Be careful when servicing or inspecting the unit.

Symbols used in the documentation:

Symbol	Explanation
	Indicates a figure title or a reference to it. **Example:** "1–3 Figure title" means "Figure 3 in chapter 1".
	Indicates a table title or a reference to it. **Example:** "1–3 Table title" means "Table 3 in chapter 1".

2 User safety instructions

Always observe the following safety instructions and regulations.

2.1 General

WARNING

If you are NOT sure how to operate the unit, contact your installer.

WARNING

This appliance can be used by children aged from 8 years and above and persons with reduced physical, sensory or mental capabilities or lack of experience and knowledge if they have been given supervision or instruction concerning use of the appliance in a safe way and understand the hazards involved.

Children SHALL NOT play with the appliance.

Cleaning and user maintenance SHALL NOT be made by children without supervision.

WARNING

To prevent electrical shocks or fire:

- Do NOT rinse the unit.
- Do NOT operate the unit with wet hands.
- Do NOT place any objects containing water on the unit.

CAUTION

- Do NOT place any objects or equipment on top of the unit.
- Do NOT sit, climb or stand on the unit.

- Units are marked with the following symbol:



This means that electrical and electronic products may NOT be mixed with unsorted household waste. Do NOT try to dismantle the system yourself: dismantling the system, treatment of the refrigerant, of oil and of other parts MUST be done by an authorised installer and MUST comply with applicable legislation.

Units MUST be treated at a specialised treatment facility for reuse, recycling and recovery. By ensuring this product is disposed of correctly, you will help to prevent potential negative consequences for the environment and human health. For more information, contact your installer or local authority.

- Batteries are marked with the following symbol:



This means that the batteries may NOT be mixed with unsorted household waste. If a chemical symbol is printed beneath the symbol, this chemical symbol means that the battery contains a heavy metal above a certain concentration.

Possible chemical symbols are: Pb: lead (>0.004%).

Waste batteries MUST be treated at a specialised treatment facility for reuse. By ensuring waste batteries are disposed of correctly, you will help to prevent potential negative consequences for the environment and human health.

2.2 Instructions for safe operation



WARNING: MILDLY FLAMMABLE MATERIAL

The refrigerant inside this unit is mildly flammable.



CAUTION

The indoor unit contains radio equipment, minimum separation distance between the radiating part of the equipment and the user is 10 cm.



CAUTION

Do NOT insert fingers, rods or other objects into the air inlet or outlet. When the fan is rotating at high speed, it will cause injury.



WARNING

- Do NOT modify, disassemble, remove, reinstall or repair the unit yourself as incorrect dismantling or installation may cause an electrical shock or fire. Contact your dealer.
- In case of accidental refrigerant leaks, make sure there are no naked flames. The refrigerant itself is entirely safe, non-toxic and non-combustible, but it will generate toxic gas when it accidentally leaks into a room where combustion air from fan heaters, gas cookers, etc. is present. ALWAYS have qualified service personnel confirm that the point of leakage has been repaired or corrected before resuming operation.



CAUTION

ALWAYS use the wireless remote control or other user interface (if applicable) to adjust the position of the flaps and louvers. When the flaps and louvers are swinging and you move them forcibly by hand, the mechanism will break.



CAUTION

NEVER expose little children, plants or animals directly to the airflow.



WARNING

Do NOT place a flammable spray bottle near the air conditioner and do NOT use sprays near the unit. Doing so may result in a fire.

CAUTION

Do NOT operate the system when using a room fumigation-type insecticide. Chemicals could collect in the unit, and endanger the health of people who are hypersensitive to chemicals.

WARNING

- The refrigerant inside the unit is mildly flammable, but normally does NOT leak. If the refrigerant leaks in the room and comes in contact with fire from a burner, a heater, or a cooker, this may result in fire, or the formation of a harmful gas.
- Turn OFF any combustible heating devices, ventilate the room, and contact the dealer where you purchased the unit.
- Do NOT use the unit until a service person confirms that the part from which the refrigerant leaked has been repaired.

WARNING

- Do NOT pierce or burn refrigerant cycle parts.
- Do NOT use cleaning materials or means to accelerate the defrosting process other than those recommended by the manufacturer.
- Be aware that the refrigerant inside the system is odourless.

WARNING

The appliance shall be stored so as to prevent mechanical damage and in a well-ventilated room without continuously operating ignition sources (e.g. open flames, an operating gas appliance, or an operating electric heater). The room size shall be as specified in the General safety precaution.

DANGER: RISK OF ELECTROCUTION

To clean the air conditioner or air filter, be sure to stop operation and turn all power supplies OFF. Otherwise, an electrical shock and injury may result.

CAUTION

After a long use, check the unit stand and fitting for damage. If damaged, the unit may fall and result in injury.

WARNING

Be careful with ladders when working in high places.

WARNING

Improper detergents or cleaning procedure may cause damage on plastic components or water leakage. Splashed detergent on electric components, such as motors, may cause failure, smoke or ignition.

DANGER: RISK OF ELECTROCUTION

Before cleaning, be sure to stop the operation, turn the breaker OFF or pull out the supply cord. Otherwise, an electrical shock and injury may result.

WARNING

Stop operation and shut OFF the power if anything unusual occurs (burning smells etc.).

Leaving the unit running under such circumstances may cause breakage, electrical shock or fire. Contact your dealer.

WARNING

If the supply cord is damaged, it MUST be replaced by the manufacturer, its service agent or similarly qualified persons in order to avoid a hazard.

3 About the system

WARNING: MILDLY FLAMMABLE MATERIAL

The refrigerant inside this unit is mildly flammable.

NOTICE

Do NOT use the system for other purposes. In order to avoid any quality deterioration, do NOT use the unit for cooling precision instruments, food, plants, animals, or works of art.

3.1 Indoor unit

CAUTION

Do NOT insert fingers, rods or other objects into the air inlet or outlet. When the fan is rotating at high speed, it will cause injury.

INFORMATION

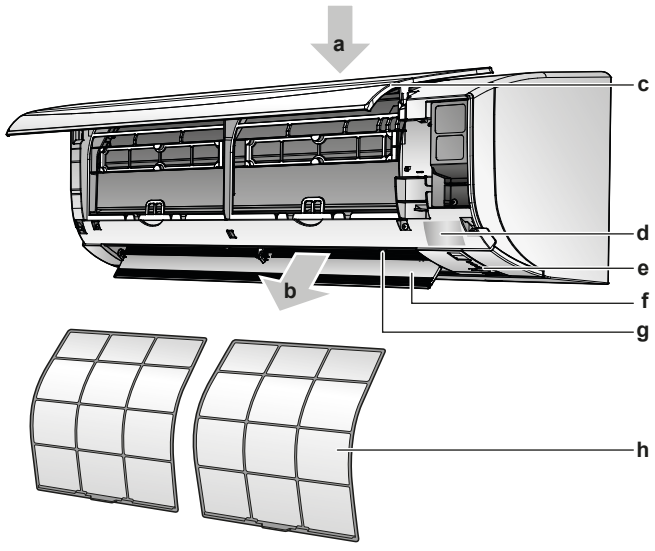
The sound pressure level is less than 70 dBA.

WARNING

- Do NOT modify, disassemble, remove, reinstall or repair the unit yourself as incorrect dismantling or installation may cause an electrical shock or fire. Contact your dealer.
- In case of accidental refrigerant leaks, make sure there are no naked flames. The refrigerant itself is entirely safe, non-toxic and non-combustible, but it will generate toxic gas when it accidentally leaks into a room where combustion air from fan heaters, gas cookers, etc. is present. ALWAYS have qualified service personnel confirm that the point of leakage has been repaired or corrected before resuming operation.

INFORMATION

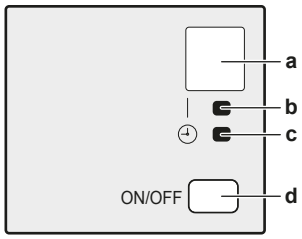
The following figures are examples and may NOT completely match your system layout.



a Air inlet

b Air outlet
c Front panel
d Model name plate
e Room temperature sensor
f Flap (horizontal blade)
g Louvers (vertical blades)
h Air filters

3.1.1 Indoor unit display



a Signal receiver
b Operation lamp
c Timer lamp
d ON/OFF button

ON/OFF button

If the wireless remote control (user interface) is missing, you can use the ON/OFF button on the indoor unit to start/stop operation. When operation is started using this button, the following settings are used:

- Operation mode = Automatic
- Temperature setting = 25°C
- Airflow rate = Automatic

3.2 About the wireless LAN

For detailed specifications, installation instructions, setting methods, FAQ, declaration of conformity and the latest version of this manual, visit app.daikineurope.com.

INFORMATION: Declaration of conformity

Daikin Europe N. V. declares that the radio equipment type inside of this unit is in compliance with Directive 2014/53/EU.

3.2.1 Precautions when using the wireless LAN

Do NOT use near:

- **Medical equipment.** E.g. persons using cardiac pacemakers or defibrillators. This product may cause electromagnetic interference.
- **Auto-control equipment.** E.g. automatic doors or fire alarm equipment. This product may cause faulty behaviour of the equipment.
- **Microwave oven.** It may affect wireless LAN communications.

3.2.2 Basic parameters

What	Value
Frequency range	2400 MHz~2483.5 MHz
Radio protocol	IEEE 802.11b/g/n
Radio frequency channel	1~13
Output power	13 dBm
Effective radiated power	15 dBm (11b) / 14 dBm (11g) / 14 dBm (11n)
Power supply	DC 14 V / 100 mA

3.3 About the user interface

Wireless remote control

INFORMATION

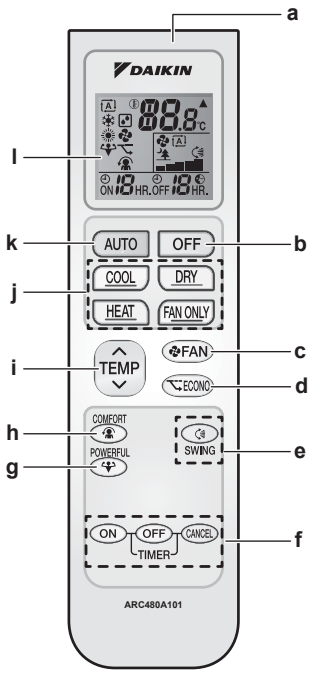
The indoor unit is delivered with the wireless remote control as the user interface. This manual describes only operation with this user interface. If another user interface is connected, refer to the operation manual of the connected user interface.

- **Direct sunlight.** Do NOT expose the wireless remote control to direct sunlight.
- **Dust.** Dust on the signal transmitter or receiver will reduce sensitivity. Wipe off dust with a soft cloth.
- **Fluorescent lights.** Signal communication might be disabled if fluorescent lamps are in the room. In that case, contact your installer.
- **Other appliances.** If the wireless remote control signals operate other appliances, move the other appliances, or contact your installer.
- **Curtains.** Make sure that curtains or other objects do NOT block the signal between the unit and the wireless remote control.

NOTICE

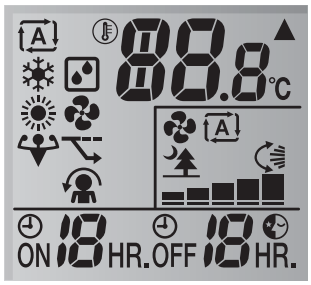
- Do NOT drop the wireless remote control.
- Do NOT let the wireless remote control get wet.

3.3.1 Components: Wireless remote control



a Signal receiver
b OFF button
c Fan setting button
d Econo operation button
e Swing button
f Timer setting buttons (ON, OFF, cancel)
g Powerful operation button
h Comfort operation button
i Temperature adjustment button
j Operation mode buttons
k Automatic operation mode button
l LCD display

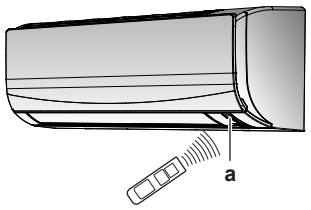
3.3.2 Status: Wireless remote control LCD



Icon	Description
	Operation mode = Automatic
	Operation mode = Drying
	Operation mode = Heating
	Operation mode = Cooling
	Operation mode = Fan only
	Powerful operation is active
	Econo operation is active

Icon	Description
▲	The indoor unit receives a signal from the wireless remote control
	Current temperature setting
	Airflow rate = Automatic
	Airflow rate = Indoor unit quiet
	Airflow rate = High
	Airflow rate = Medium high
	Airflow rate = Medium
	Airflow rate = Medium low
	Airflow rate = Low
	Comfort operation is active
	Automatic vertical swing is active
ON	ON timer is active
OFF	OFF timer is active

3.3.3 To operate the wireless remote control



a Infrared signal receiver

1 Aim the signal transmitter at the infrared signal receiver on the indoor unit (maximum distance for communication is 7 m).

Result: When the indoor unit receives a signal from the wireless remote control, you will hear a sound:

Sound	Description
Beep-beep	Operation starts.
Beep	Setting changes.
Long beep	Operation stops.
Triple beep	Rejection signal (e.g. operation blocked by the ON/OFF contact)

4 Before operation

4.1 Overview: Before operation

This chapter describes what you have to do before operating the unit.

Typical workflow

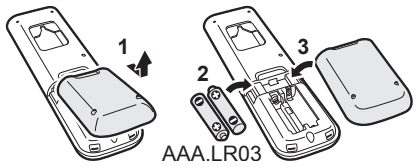
Before operation usually consist of the following stages:

- Inserting the batteries in the wireless remote control.
- Fixing the wireless remote control to the wall.
- Turning on the power supply.

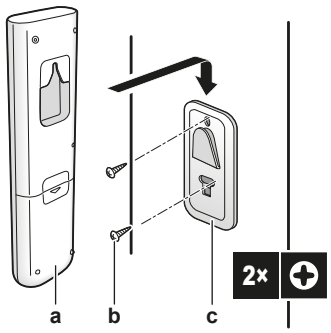
4.2 To insert the batteries

The batteries will last for about 1 year.

1. Remove the back cover.
2. Insert both batteries at once.
3. Put the cover back.



4.3 To mount the wireless remote control holder



a Wireless remote control
b Screws (field supply)
c Wireless remote control holder

1. Choose a place where the signals reach the unit.
2. Attach the holder with screws to the wall or a similar location.
3. Hang the wireless remote control on the holder.

4.4 To turn on the power supply

1. Turn the circuit breaker on.

Result: The flap of the indoor unit will open and close to set the reference position.

5 Operation

5.1 Operation range

Use the system in the following temperature and humidity ranges for safe and effective operation.

Operation mode	Operation range
Cooling[a][b]	▪ Outdoor temperature: –10~48°C DB ▪ Indoor temperature: 18~32°C DB ▪ Indoor humidity: ≤80%
Heating[a]	▪ Outdoor temperature: –15~24°C DB ▪ Indoor temperature: 10~30°C DB
Drying[a]	▪ Outdoor temperature: –10~48°C DB ▪ Indoor temperature: 18~32°C DB ▪ Indoor humidity: ≤80%

[a] A safety device might stop the operation of the system if the unit runs outside its operation range.
[b] Condensation and water dripping might occur if the unit runs outside its operation range.

5.2 When to use which feature

You can use the following table to determine which features to use:

Feature	Tasks
Basic features	
MODE Operation modes and temperature	To start/stop the system and to set the temperature: ▪ Heat up or cool down a room. ▪ Blow air in a room without heating or cooling. ▪ Decrease the humidity in a room. ▪ In Automatic mode, automatically select an appropriate temperature and operation mode.
Airflow direction	To adjust the airflow direction
Airflow rate	To adjust the amount of air blown into the room. To run more quietly.
Advanced features	
ECONO Econo	To use the system when you are also using other power-consuming appliances. To save energy.
Comfort	To provide a comfortable airflow that does NOT come in direct contact with people.
Powerful	To cool down or heat up the room quickly.

Feature	Tasks
ON timer + OFF timer	To automatically turn ON or OFF the system.

5.3 Operation mode and temperature setpoint

When. Adjust the system operation mode and set the temperature when you want to:

- Heat up or cool down a room
- Blow air in a room without heating or cooling
- Decrease the humidity in a room

What. The system operates differently, depending on the user selection.

Setting	Description
Automatic	The system cools down or heats up a room to the temperature setpoint. It automatically switches between cooling and heating if necessary.
Drying	The system decreases the humidity in a room.
Heating	The system heats up a room to the temperature setpoint.
Cooling	The system cools down a room to the temperature setpoint.
Fan	The system only controls the airflow (airflow rate and airflow direction). The system does NOT control the temperature.

Additional info:

- **Outside temperature.** The system's cooling or heating effect decreases when the outside temperature is too high or too low.
- **Defrost operation.** During heating operation, frost might occur on the outdoor unit and decrease the heating capacity. In that case, the system automatically switches to defrosting operation to remove the frost. During defrosting operation, hot air is NOT blown from the indoor unit.

5.3.1 To start/stop operation mode and to set the temperature



: Operation mode = Automatic

: Operation mode = Drying

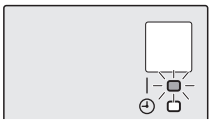
: Operation mode = Heating

: Operation mode = Cooling

: Operation mode = Fan only

88 °C: Shows the set temperature.

1 Start operation by pressing one of the following buttons.

Mode	Press	Result
Automatic operation	AUTO	 The operation lamp lights up.
Cooling operation	COOL	
Drying operation	DRY	
Heating operation	HEAT	
Fan only operation	FAN ONLY	

2 Press ⌄ or ⌃ on the TEMP button one or more times to set the temperature. You CANNOT adjust the temperature in **drying** or **fan only** operation mode.

Cooling operation	Heating operation	Automatic operation	Drying or fan only operation
18~32°C	10~30°C	18~30°C	—

3 Press OFF to stop operation.

Result: The operation lamp goes off.

5.4 Hot air preference

Use this function to enjoy a more comfortable heating experience while still setting the airflow rate manually.

INFORMATION

- In heating mode, the airflow rate will temporarily lower to prevent cold drafts. Once the air warms up, the unit will continue operating at your selected airflow rate.
- Activating this function may slightly reduce heating performance in very cold conditions or lower efficiency.

5.4.1 To start/stop Hot air preference

1 If the operation is running, press OFF to stop the operation.

2 Press FAN for at least 5 seconds.

Result: Setting menu appears. 1 is blinking.

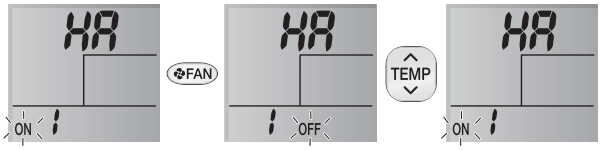
3 Press FAN to enter the HA setting.

Result: Setting symbol (ON or OFF) is blinking.

- OFF: (factory setting): function is OFF
- ON: function is ON

4 Change setting ON ↔ OFF by pressing TEMP. Press FAN to confirm.

Result: Setting confirmed, you are in setting menu, 1 is blinking.



Note: The display automatically turns off after 60 seconds. To return to the default screen sooner, press CANCEL.

5.5 Temperature limit

This function is designed to limit the temperature setpoint that you can select, helping reduce energy consumption and avoid unnecessary over-cooling or over-heating.

INFORMATION

- This function requires the BRC103A option.
- The temperature limit defines the minimum cooling and maximum heating setpoints that can be set using the optional wireless remote control BRC103A or the ONECTA app.
- Limits are configured separately for wireless remote control and ONECTA app.
- Once limits are set, both heating, cooling and automatic setpoints will be restricted accordingly.

5.6 ON/OFF Contact

This function requires purchase and installation of the KRP067AC option.

Use this function to automatically stop the unit by an external dry contact signal (e.g. window sensor or door card key).

This function helps reduce unnecessary energy consumption when a window or door is open or when the room is unoccupied.

The unit stops operation according to the status of the external contact.

INFORMATION

This function uses a dry contact and wire harness, which must be installed by a qualified installer.

- The delay time (**0** – factory setting / 1 / 2 / 3 / 5 minutes) and restart mode are configured by the installer according to your preferences.
- When this function is active, it may prevent the unit to operate even if an operation command is given from the remote controller or the ONECTA app.

Behaviour when the ON/OFF contact is active

When the ON/OFF contact function is enabled, the system behaviour changes according to the contact status.

Example (window closed → window opened)

- While the window is **closed**, the unit can operate normally.
- When the window is **opened**, the delay timer starts.
- After the delay time has elapsed, the unit stops operation and goes to standby.
- While the window is open:
  - The ON/OFF command from the remote controller or the ONECTA app is disabled.
  - Other settings, such as **setpoint**, **mode**, or **fan speed**, can still be changed, but they will only take effect after the unit restarts.

Restart mode setting

The restart mode determines how the unit behaves after the window is closed again.

Manual Restart

- The unit does not restart automatically.

- When the window is closed, operation must be started manually by pressing the ON command using the remote controller or ONECTA app.

Auto Restart

- The unit starts automatically in the last operating mode after the window is closed.

Information

- If three short beeps are heard and the operation LED flashes two times, operation is blocked by the ON/OFF contact.
- Once the window is closed, the unit either restarts automatically or remains stopped, depending on the selected restart mode.

NOTICE

If you want to change the settings (delay time or restart mode), contact your installer.

5.7 Airflow rate

1 Press FAN to choose:

	5 airflow rate levels, from "▬" to "▬"
A	Automatic airflow rate operation
	Indoor unit quiet operation. When the airflow rate is set to "", the noise from the unit will be reduced.

INFORMATION

- If the unit reaches the temperature setpoint in cooling or heating mode, the fan will stop operating.
- When using drying operation mode, you CANNOT adjust the airflow rate setting.

5.7.1 To adjust the airflow rate

1 Press FAN to change the airflow setting as follows:



5.8 Airflow direction

When. Adjust the airflow direction as desired.

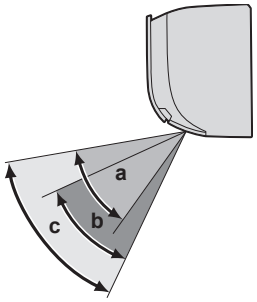
What. The system directs the airflow differently, depending on the user selection (swinging or fixed position). It does so by moving the vertical blades.

Setting	Airflow direction
Vertical auto swing	Moves up and down.
[—]	Stays in a fixed position.

CAUTION

- ALWAYS use a user interface (e.g. wireless remote control) to adjust the angle of the flap. When the flap is swinging and you move it forcibly by hand, the mechanism will break.
- Be careful when adjusting the louvers. Inside the air outlet, a fan is rotating at high speed.

The movable range of the flap varies according to the operation mode. The flap will stop at the upper position when the airflow rate is changed to low during the up and down swing setting.



a Flap range in cooling or drying operation
b Flap range in hating operation
c Flap range in fan only operation

5.8.1 To adjust the airflow direction

1. To use auto swing, press .

   Result: will appear on the LCD.

   Result: The flap (horizontal blade) will begin to swing.

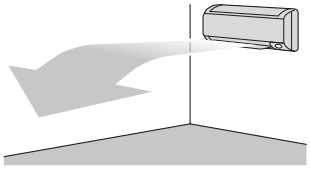
2. To use fixed position, press when the flap reaches the desired position.

   Result: disappears from the LCD.

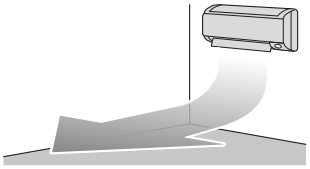
5.9 Comfort airflow operation

This operation can be used in **heating** or **cooling** operation mode. It will provide a comfortable wind that will NOT come in direct contact with people. The system automatically sets the fixed airflow position upward in Cooling and downward in Heating operation mode.

Cooling operation mode



Heating operation mode



INFORMATION

Powerful and Comfort airflow operation CANNOT be used at the same time. The last selected function takes priority. If the vertical automatic swing is selected, Comfort airflow operation will be cancelled.

5.9.1 To start/stop Comfort airflow operation

1 Press COMFORT to start.

Result: The flap position will change, is displayed on the LCD, and the airflow rate is set to automatic.

Mode	Position of flap...
Cooling/Drying	Up
Heating	Down

Note: Comfort airflow operation is NOT available in Fan only mode.

2 Press COMFORT to stop.

Result: The flap will return to the position from before the Comfort airflow mode; disappears from the LCD.

5.10 Powerful operation

This operation quickly maximizes the cooling/heating effect in any operation mode. You can get the maximum capacity.

Mode	Airflow rate
Cooling/Heating	▪ To maximize the cooling/heating effect, the capacity of outdoor unit is increased. ▪ The airflow rate is fixed to the maximum setting. ▪ The temperature and airflow settings CANNOT be changed.
Drying	▪ The temperature setting is lowered by 2.5°C. ▪ The airflow rate is slightly increased.
Fan only	The airflow rate is fixed to the maximum setting.

INFORMATION

Powerful operation CANNOT be used together with Econo and Comfort airflow operation. The last selected function takes priority.

Powerful operation will NOT increase the capacity of the unit if it already operates at maximum capacity.

5.10.1 To start/stop Powerful operation

1 Press to start.

Result: is displayed on the LCD. Powerful operation runs for 20 minutes; after that, operation returns to the previously set mode.

2 Press to stop.

Result: disappears from the LCD.

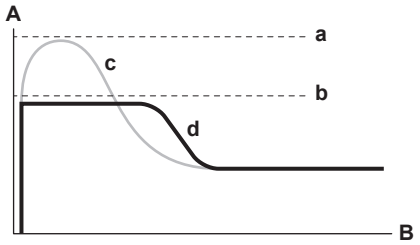
Note: Powerful operation can be set only when the unit is running. If you press ON/OFF OFF or if you change operation mode, operation will be cancelled; disappears from the LCD.

5.11 Econo operation

This is a function which enables efficient operation by limiting the maximum power consumption value. This function is useful for cases in which attention should be paid to ensure a circuit breaker will not trip when the product runs alongside other appliances.

INFORMATION

- Powerful and Econo operation CANNOT be used at the same time. The last selected function takes priority.
- Econo operation reduces power consumption of the outdoor unit by limiting the rotation speed of the compressor. If power consumption is already low, Econo operation will NOT further reduce power consumption.



A Running current and power consumption
B Time
a Maximum during normal operation
b Maximum during Econo operation
c Normal operation
d Econo operation

- The diagram is for illustrative purposes only.
- The maximum running current and power consumption of the air conditioner in Econo operation varies with the connected outdoor unit.

5.11.1 To start/stop Econo operation

1 Press ECONO to start.

Result: is displayed on the LCD.

2 Press ECONO to stop.

Result: disappears from the LCD.

5.12 OFF/ON timer operation

Timer functions are useful for automatically switching the air conditioner off/on at night or in the morning. You can also use OFF timer and ON timer in combination.

INFORMATION

Program the timer again in case of:

- A breaker has turned the unit off.
- A power failure.
- After replacing batteries in the wireless remote control.

5.12.1 To start/stop OFF timer operation

> **INFORMATION**
>
> When you set the ON/OFF timer, the time setting is stored in the memory. The memory will be reset when the wireless remote control batteries are replaced.
>
> **Night set mode**
>
> When the OFF timer is set, the air conditioner automatically adjusts the temperature setting (0.5°C up in cooling, 2.0°C down in heating) to prevent excessive cooling/heating and ensure a comfortable sleeping temperature.

Use this feature if the unit is operating and you want to stop operation after a certain time.

1 Press OFF.

Result: OFF 1 HR. is displayed on the LCD and the timer lamp lights up.

2 Press OFF again if you want to change the time setting.

> **INFORMATION**
>
> Each time OFF is pressed, the time setting advances by 1 hour. The timer can be set between 1 to 12 hours.

Example: If OFF 5 HR. is set when the unit is operating, operation will stop after 5 hours.

3 To cancel the setting, press CANCEL.

Result: OFF and the time setting disappear from the LCD and the timer lamp goes off.

5.12.2 To start/stop ON timer operation

Use this feature if the unit is NOT operating and you want to start operation after a certain time.

1 Press ON.

Result: ON 1 HR. is displayed on the LCD and the timer lamp lights up.

2 Press ON again if you want to change the time setting.

> **INFORMATION**
>
> Each time ON is pressed, the time setting advances by 1 hour. The timer can be set between 1 to 12 hours.

Example: If ON 2 HR. is set when the unit is NOT operating, operation will start after 2 hours.

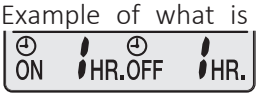
3 To cancel the setting, press CANCEL.

Result: ON and the time setting disappear from the LCD and the timer lamp goes off.

5.12.3 To combine OFF timer and ON timer

1 To set the timers, refer to "5.12.1 To start/stop OFF timer operation" [▸ 24] and "5.12.2 To start/stop ON timer operation" [▸ 24].

Result: OFF and ON are displayed on the LCD.

2 Example of what is displayed on the LCD if you combine the 2 timers:


3 To set the timers, refer to "5.12.1 To start/stop OFF timer operation" [▸ 24] and "5.12.2 To start/start ON timer operation" [▸ 24].

Result: OFF and ON are displayed on the LCD.

Example:

4 If 

is set when the unit is operating.

Result: Operation **stops** in 1 hour and then **starts** 7 hours later.

5 If 

is set when the unit is NOT operating.

Result: Operation **starts** in 2 hours and then **stops** 3 hours later.

5.13 Wireless LAN connection

The customer is responsible for providing:

- Smartphone or tablet with minimum supported version of Android or iOS, specified on app.daikineurope.com.
- Internet line and communication device, such as a modem, router, etc.
- Wireless LAN access point
- Installed free ONECTA application

5.13.1 Precautions when using the wireless LAN

Do NOT use near:

- **Medical equipment.** E.g. persons using cardiac pacemakers or defibrillators. This product may cause electromagnetic interference.
- **Auto-control equipment.** E.g. automatic doors or fire alarm equipment. This product may cause faulty behaviour of the equipment.
- **Microwave oven.** It may affect wireless LAN communications.

5.13.2 To install the ONECTA app

1 Go to Google Play (for Android devices) or the App Store (for iOS devices) and search for "ONECTA".

2 Follow the directions on the screen to install the ONECTA app.

INFORMATION

Scan the QR code to download and install the ONECTA app on your mobile phone or tablet:

5.13.3 To set the wireless connection

There are two options to connect the wireless adapter to your home network.

- Use either Access Point mode (SSID and KEY) or the WPS button. Open the ONECTA app and follow the on-screen instructions.

For more information and FAQ, refer to app.daikineurope.com.

Note: Setting is done by the wireless remote control in the wireless LAN setting menu. During setting, always aim the wireless remote control at the infrared signal receiver on the unit.

INFORMATION

Make sure operation is stopped before setting the wireless connection. Connection CANNOT be made when the unit is in operation.

1 **Stop operation** before setting the wireless connection.

2 Make sure the wireless router is close enough to the unit and nothing obstructs the signal.

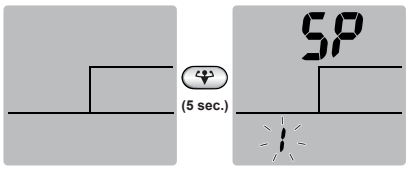
Menu	Description
1	Connection status check and Access Point mode
2	WPS connection setting
8	Reset to factory default
OFF	Wireless LAN OFF

To confirm the wireless LAN connection status

Prerequisite: The operation is turned off (the default screen is blank).

1 When on the default screen, hold for at least 5 seconds.

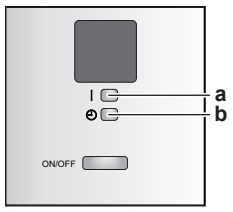
Result: The SP (wireless connection setting menu) appears. 1 is blinking.



2 Press to confirm the selection.

Result: 1 is blinking.

3 Check the operation and timer LEDs on the indoor unit display.



a Operation LED
b Timer LED

If operation LED...	...and timer LED...	...then wireless LAN is...
blinks	blinks	not connected
is off	blinks in 0.5 second interval	running and ready to connect to the home network via WPS button on the router.

If operation LED...	...and timer LED...	...then wireless LAN is...
is off	blinks in 1 second interval	▪ connected to the home network via Access Point mode. or ▪ connected to the home network via WPS button on the router.

4 Press CANCEL to exit the menu.

Result: The display will return to the default screen.

To reset the connection setting to the factory default

Reset the connection setting to the factory default in case you want to:

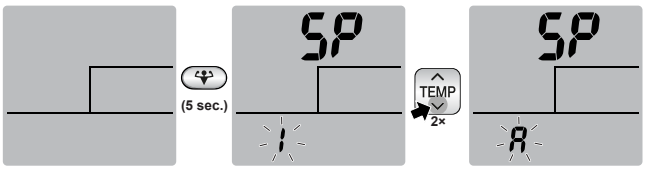
- disconnect the wireless LAN and the communication device (e.g. router) or smart device,
- repeat the setting if the connection was unsuccessful.

Prerequisite: The operation is turned off (the default screen is blank).

1 When on the default screen, hold ⏻ for at least 5 seconds.

Result: The SP menu 1 appears. 1 is blinking.

2 Change to the SP menu A by pressing TEMP ∨ twice or TEMP ∧ repeatedly.



3 Hold ⏻ for at least 2 seconds to confirm the selection.

Result: A is blinking. The operation and timer LEDs are blinking at the same time in 1 s interval. The setting is reset to the factory default.

4 Press CANCEL to exit the menu.

Result: The display will return to the default screen.

To turn off the wireless LAN connection

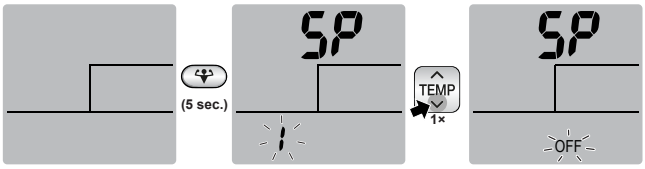
If you want to turn off the wireless connection function:

Prerequisite: The operation is turned off (the default screen is blank).

1 When on the default screen, hold ⏻ for at least 5 seconds.

Result: The SP menu 1 appears. 1 is blinking.

2 Change to the SP menu OFF by pressing TEMP ∨ once or TEMP ∧ repeatedly.



3 Hold ⏻ for at least 2 seconds to confirm the selection.

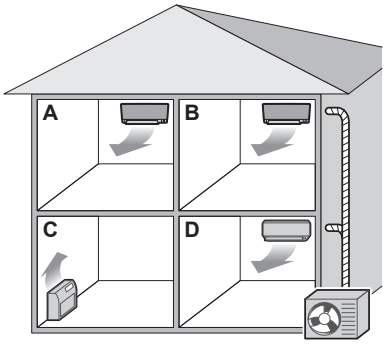
Result: OFF is blinking. The operation and timer LEDs are blinking alternately in 1 s interval. Communication is OFF.

4 Press CANCEL to exit the menu.

Result: The display will return to the default screen.

5.14 About Multi system

In Multi system, 1 outdoor unit is connected to multiple indoor units. **Example:**



5.14.1 Priority room setting

Priority room setting requires initial programming during installation. Please consult your authorized dealer for assistance.

When priority room setting is inactive or not present

When more than 1 indoor unit is operating, priority is given to the first unit that was turned on. Set other units to the same operation mode. Otherwise, they will enter the standby mode, and the Daikin eye will flash (does NOT indicate malfunction).

Exceptions: If the first unit that was turned on is set to **fan only**, and then in the other room **heating** mode is set, priority will be given to the unit set to the heating mode. The first unit will go in standby and the Daikin eye will flash.

INFORMATION

- The cooling, drying, and fan only operation modes may be used at the same time.
- The automatic operation mode automatically selects cooling or heating, depending on the room temperature and the temperature setting. If the automatic operation mode is selected for all units, all units will operate in the mode of the first unit that was turned on.

Priority when using Outdoor unit quiet operation

Refer to Outdoor unit quiet operation.

1. Set Outdoor unit quiet operation in all rooms using the wireless remote controls of the units.
2. To cancel Outdoor unit quiet operation, you may stop operation in 1 room using a wireless remote control.

   Result: Operation will stop in all rooms. will remain on the display of the other wireless remote controls.
3. To remove the symbol from the other wireless remote controls, stop Outdoor unit quiet operation in all rooms separately.

Result: The symbol will disappear.

When priority room setting is active

You can select a different operation mode for each room.

Example: Room A has priority, cooling operation mode is selected.

Operation mode in room B, C, D	Status of room B, C and D
Cooling, drying or fan only	Current operation mode maintained
Heating	Standby mode. Operation resumes when room A stops operating.
Automatic	If cooling operation continues. If heating units enter standby mode. Operation resumes when room A stops operating.

Priority when using Powerful operation

Example: Room A has priority. Rooms B, C and D are operating.

1 Set Powerful operation in room A.

Result: Capacity in room A is increased. Cooling or heating efficiency in rooms B, C and D may be slightly reduced.

Priority when using Outdoor unit quiet operation

Example: Room A has priority.

1 Set Outdoor unit quiet operation on one unit.

Result: All units enter the Outdoor unit quiet operation mode at once.

5.14.2 Night quiet mode

The Night quiet mode requires initial programming during installation. Please consult your dealer for assistance. This mode reduces the operation noise of the outdoor unit during the night by reducing the cooling efficiency.

The Night quiet mode is activated automatically when the temperature drops ≥5°C below the highest temperature recorded that day.

5.14.3 Cooling/heating mode lock in Multi-system

The cooling/heating mode lock can be set via the Multi outdoor unit. Please consult your authorized dealer for assistance. The cooling/heating mode lock sets the unit forcibly to either cooling or heating operation. Activate this function if you wish to set all indoor units connected in a Multi-system to 1 operation mode.

INFORMATION

The Cooling/heating mode lock CANNOT be activated together with the priority room setting.

6 Energy saving and optimum operation

INFORMATION

- Even if the unit is turned OFF, it consumes electricity.
- When the power turns back on after a power break, the previously selected mode will be resumed.

CAUTION

NEVER expose little children, plants or animals directly to the airflow.

NOTICE

Do NOT place objects that should NOT get wet below the unit. Condensation on the unit or refrigerant pipes, or drain blockage may cause dripping. **Possible consequence:** Objects under the unit can get dirty or damaged.

WARNING

Do NOT place a flammable spray bottle near the air conditioner and do NOT use sprays near the unit. Doing so may result in a fire.

CAUTION

Do NOT operate the system when using a room fumigation-type insecticide. Chemicals could collect in the unit, and endanger the health of people who are hypersensitive to chemicals.

Observe the following precautions to ensure the system operates properly.

- Prevent direct sunlight from entering a room during cooling operation by using curtains or blinds.
- Make sure the area is well ventilated. Do NOT block any ventilation openings.
- Ventilate often. Extended use requires special attention to ventilation.
- Keep doors and windows closed. If the doors and windows remain open, air will flow out of your room causing a decrease in the cooling or heating effect.
- Be careful NOT to cool or heat too much. To save energy, keep the temperature setting at a moderate level.
- NEVER place objects near the air inlet or the air outlet of the unit. Doing so may cause a reduced heating/cooling effect or stop operation.
- Turn the breaker off when the unit is NOT used for longer periods of time. If the breaker is on, the unit consumes electricity. Before restarting the unit, turn the breaker on 6 hours before operation to ensure smooth running.
- Condensation may form if the humidity is above 80% or if the drain outlet gets blocked.
- Adjust the room temperature properly for a comfortable environment. Avoid excessive heating or cooling. Notice that it may take some time for the room temperature to reach the set temperature. Consider using the timer setting options.
- Adjust the air flow direction to avoid cool air from gathering on the floor or warm air against the ceiling. (Up during cooling or dry operation to the ceiling and down during heating operation.)
- Avoid direct air flow to room inhabitants.
- Operate the system within the recommended temperature range (26~28°C for cooling and 20~24°C for heating) to save energy.

7 Maintenance and service

7.1 Overview: Maintenance and service

The installer has to perform a yearly maintenance.

About the refrigerant

This product contains fluorinated greenhouse gases. Do NOT vent gases into the atmosphere.

Refrigerant type: R32

Global warming potential (GWP) value: 675

NOTICE

Applicable legislation on **fluorinated greenhouse gases** requires that the refrigerant charge of the unit is indicated both in weight and CO_2 equivalent.

Formula to calculate the quantity in CO_2 equivalent tonnes: GWP value of the refrigerant × total refrigerant charge [in kg]/1000

Contact your installer for more information.

NOTICE

Maintenance MUST be done by an authorised installer or service agent.

We recommend performing maintenance at least once a year. However, applicable legislation might require shorter maintenance intervals.

WARNING

- The refrigerant inside the unit is mildly flammable, but normally does NOT leak. If the refrigerant leaks in the room and comes in contact with fire from a burner, a heater, or a cooker, this may result in fire, or the formation of a harmful gas.
- Turn OFF any combustible heating devices, ventilate the room, and contact the dealer where you purchased the unit.
- Do NOT use the unit until a service person confirms that the part from which the refrigerant leaked has been repaired.

WARNING

- Do NOT pierce or burn refrigerant cycle parts.
- Do NOT use cleaning materials or means to accelerate the defrosting process other than those recommended by the manufacturer.
- Be aware that the refrigerant inside the system is odourless.

WARNING

The appliance shall be stored in a room without continuously operating ignition sources (example: open flames, an operating gas appliance or an operating electric heater).

DANGER: RISK OF ELECTROCUTION

To clean the air conditioner or air filter, be sure to stop operation and turn all power supplies OFF. Otherwise, an electrical shock and injury may result.

WARNING

To prevent electrical shocks or fire:

- Do NOT rinse the unit.
- Do NOT operate the unit with wet hands.
- Do NOT place any objects containing water on the unit.

CAUTION

After a long use, check the unit stand and fitting for damage. If damaged, the unit may fall and result in injury.

CAUTION

Do NOT touch the heat exchanger fins. These fins are sharp and could result in cutting injuries.

WARNING

Be careful with ladders when working in high places.

Following symbols may occur on the indoor unit:

Symbol	Explanation
	Measure the voltage at the terminals of main circuit capacitors or electrical components before servicing.

7.2 To clean the indoor unit and wireless remote control

DANGER: RISK OF ELECTROCUTION

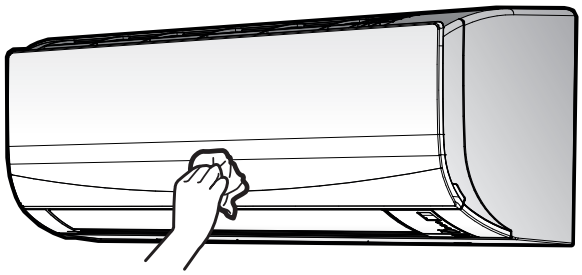
Before cleaning, be sure to stop the operation, turn the breaker OFF or pull out the supply cord. Otherwise, an electrical shock and injury may result.

NOTICE

- Do NOT use gasoline, benzene, thinner, polishing powder or liquid insecticide. **Possible consequence:** Discoloration and deformation.
- Do NOT use water or air of 40°C or higher. **Possible consequence:** Discoloration and deformation.
- Do NOT use polishing compounds.
- Do NOT use a scrubbing brush. **Possible consequence:** The surface finishing peels off.
- As an end user, you may NEVER clean inside parts of the unit by yourself; this work must be performed by a qualified service person. Contact your dealer.

1 Clean with a soft cloth. If it is difficult to remove stains, use water or a neutral detergent.

7.3 To clean the front panel



1 Clean the front panel with a soft cloth. If it is difficult to remove stains, use water or a neutral detergent.

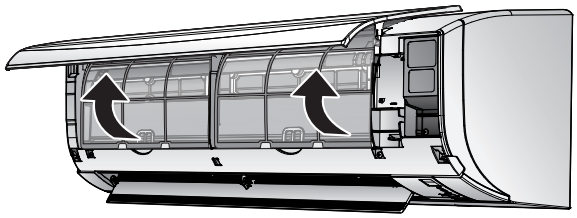
7.4 About the air filters

Operating the unit with dirty filters means that the filter:

- CANNOT deodorise the air,
- CANNOT clean the air,
- poor heating/cooling,
- causes odour.

7.5 To open the front panel

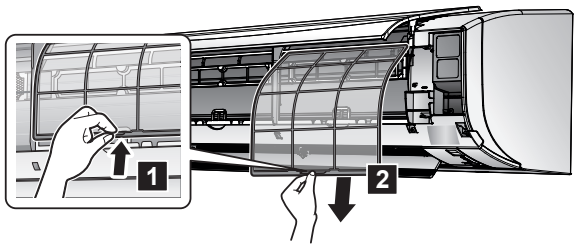
1 Hold the front panel by the panel tabs on both sides and open it.



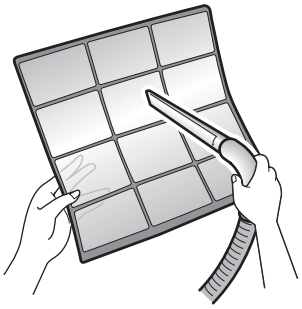
7.6 To clean the air filters

1 Push the tab at the centre of each air filter, then pull it down.

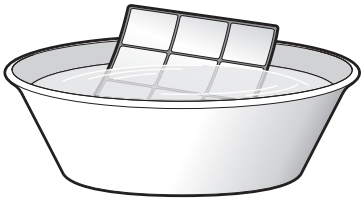
2 Pull out the air filters.



3 Wash the air filters with water or clean them with a vacuum cleaner.



4 Soak in lukewarm water for about 10 to 15 minutes.



5 Install all filters back in their original positions. Make sure filters are completely dry before installation.

INFORMATION

- If the dust does NOT come off easily, wash them with a neutral detergent diluted in lukewarm water. Dry the air filters in the shade.
- It is recommended to clean the air filters every 2 weeks.

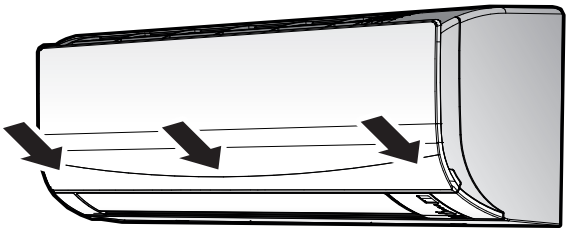
INFORMATION

- If the dust does NOT come off easily, wash the air filters with a neutral detergent diluted in lukewarm water. Dry the air filters in the shade.
- Be sure to remove the titanium apatite deodorising and silver particle filters.
- It is recommended to clean the air filters every 2 weeks.

7.7 To close the front panel

1 Set the filters as they were.

2 Gently press the front panel at both sides and at the center until it clicks.



7.8 To take following items into account before a long idle period

1 Set the mode to **fan only** by pressing FAN ONLY button to dry the inside of the unit.

2 After operation stops, turn the breaker OFF.

3 Clean the air filters and replace them in their original positions.

4 Remove the batteries from the wireless remote control.

INFORMATION

It is recommended to have periodical maintenance performed by a specialist. For specialist maintenance, contact your dealer. Maintenance costs shall be borne by the customer.

In certain operating conditions the inside of the unit may get dirty after several seasons of use. This results in poor performance.

8 Troubleshooting

If one of the following malfunctions occurs, take the measures shown below and contact your dealer.

WARNING

Stop operation and shut OFF the power if anything unusual occurs (burning smells etc.).

Leaving the unit running under such circumstances may cause breakage, electrical shock or fire. Contact your dealer.

The system MUST be repaired by a qualified service person.

Malfunction	Measure
If a safety device such as a fuse, a breaker or an earth leakage breaker frequently actuates or the ON/OFF switch does NOT properly work.	Turn OFF the main power switch.
If water leaks from the unit.	Stop the operation.
The operation switch does NOT work well.	Turn OFF the power supply.
If the user interface display indicates the unit number, the operation lamp flashes and the malfunction code appears.	Notify your installer and report the malfunction code.

If the system does NOT operate properly except for the above mentioned cases and none of the above mentioned malfunctions is evident, investigate the system in accordance with the following procedures.

Malfunction	Measure
If the system does NOT operate at all.	▪ Check if there is no power failure. Wait until power is restored. If a power failure occurs during operation, the system automatically restarts immediately after power is restored. ▪ Check if no fuse has blown or breaker is activated. Change the fuse or reset the breaker if necessary. ▪ Check the batteries of the wireless remote control.
The system suddenly stops operating.	▪ Check if the air inlet or outlet of the outdoor or indoor unit is NOT blocked by obstacles. Remove any obstacles and make sure the air can flow freely. ▪ The air conditioner may stop operating after sudden large voltage fluctuations to protect the system. It automatically resumes operation after about 3 minutes.

Malfunction	Measure
The system operates, but cooling or heating is insufficient.	▪ Check the airflow rate setting. Refer to "5.7 Airflow rate" [▶ 20]. ▪ Check the temperature setting. Refer to "5.3.1 To start/stop operation mode and to set the temperature" [▶ 17]. ▪ Check if the airflow direction setting is appropriate. Refer to "5.8 Airflow direction" [▶ 20]. ▪ Check if the air inlet or outlet of the outdoor or indoor unit is NOT blocked by obstacles. Remove any obstacles and make sure the air can flow freely.
The system operates, but cooling or heating is insufficient (air is NOT blown from the unit).	▪ The air conditioner may be warming up for heating operation. Wait for 1 to 4 minutes. ▪ The unit may be in defrost operation.
The system operates, but cooling or heating is insufficient (air is blown from the unit).	▪ Check if the air filters are clogged. Clean the air filters. See "7 Maintenance and service" [▶ 31]. ▪ Check for open doors or windows. Close doors and windows to prevent wind from coming in. ▪ Check if the unit operates in Econo operation. Refer to "5.11 Econo operation" [▶ 23]. ▪ Check if there is any furniture directly under or next to the indoor unit. Move the furniture.
An abnormal function happens during operation.	The air conditioner may malfunction because of lightning or radio waves. Turn the breaker OFF and back ON.
The unit does NOT receive signals from the wireless remote control.	▪ Check the batteries of the wireless remote control. ▪ Make sure that the transmitter is NOT exposed to direct sunlight. ▪ Check if there are any electronic starter type fluorescent lamps in the room. Contact your dealer.
The wireless remote control display is blank.	Replace the batteries of the wireless remote control.
An error code is displayed on the wireless remote control.	Consult your local dealer. Refer to "8.2 Solving problems based on error codes" [▶ 39] for a detailed list of error codes.
Other electric appliances start to operate.	If the wireless remote control signals operate other electric appliances, move the other appliances away, and contact your dealer.

After checking all the items above, if it is impossible to fix the problem yourself, contact your installer and state the symptoms, the complete model name of the unit (with manufacturing number if possible) and the installation date.

8.1 Symptoms that are NOT system malfunctions

The following symptoms are NOT system malfunctions:

8.1.1 Symptom: A sound like water flowing is heard

- This sound is caused by the refrigerant flowing in the unit.
- This sound may be generated when water is flowing away from the unit during cooling or drying operation.

8.1.2 Symptom: A blowing sound is heard

This sound is generated when the direction of the refrigerant flow is changed (e.g. when switching from cooling to heating).

8.1.3 Symptom: A ticking sound is heard

This sound is generated when the unit slightly expands or contracts with changes in temperature.

8.1.4 Symptom: A whistling sound is heard

This sound is generated by the refrigerant flowing during defrost operation.

8.1.5 Symptom: A clicking sound during operation or idle time is heard

This sound is generated when the refrigerant control valves or electrical parts operate.

8.1.6 Symptom: A clapping sound is heard

This sound is generated when an external device sucks air out of the room (e.g. exhaust fan, extractor hood) while the doors and windows in the room are closed. Open the doors or windows, or turn off the device.

8.1.7 Symptom: White mist comes out of a unit (Indoor unit)

- When humidity is high during cooling operation (in oily and dusty places). If the interior of an indoor unit is extremely contaminated, the temperature distribution inside a room becomes uneven. It is necessary to clean the interior of the indoor unit. Ask your dealer for details on cleaning the unit. This operation requires a qualified service person.
- When the air conditioner is changed over to heating operation after defrost operation. Moisture generated by defrost becomes steam and exits.

8.1.8 Symptom: The units can give off odours

The unit can absorb the smell of rooms, furniture, cigarettes, etc., and then emit it again.

8.1.9 Symptom: The outdoor fan rotates while the air conditioner is not in operation

- **After operation has stopped.** The outdoor fan continues to rotate for another 30 seconds for system protection.
- **While the air conditioner is not in operation.** When the outdoor temperature is very high, the outdoor fan starts to rotate for system protection.

8.1.10 Symptom: Automatic mode is NOT disabled in ONECTA app with the Temperature limit setting

If the heating higher limit is set lower than the cooling lower limit in ONECTA app, then the Automatic mode is supported in ONECTA app. The unit can operate in

heating between the minimum setpoint value and the heating higher limit and in cooling between the cooling lower limit and the maximum setpoint value.

8.1.11 Symptom: The Weekly timer does NOT deactivate when the temperature limit is changed in ONECTA app

If the temperature limit is changed in ONECTA app, the Weekly timer remains active. The Weekly timer settings remain unchanged in ONECTA app. The setpoint settings in the Weekly timer are NOT restricted, even if temperature limits are set in ONECTA app.

However, the unit may restrict the setpoint during operation if it is outside the permitted range. The actual setpoint value is displayed on the main screen of the unit in the ONECTA app.

8.1.12 Symptom: The ONECTA app responds with a delay

There may be a delay in the app's display due to data updates.

8.2 Solving problems based on error codes

Fault diagnosis by the wireless remote control

If the unit runs into a problem, you can identify the fault by checking the error code by the wireless remote control. It is important to understand the problem and take measures before resetting the error code. This should be done by a licensed installer or your local dealer.

INFORMATION

See the service manual for:

- The complete list of error codes
- A more detailed troubleshooting guideline for each error

To check the error code by the wireless remote control

1 Aim the wireless remote control at the unit and press CANCEL for about 5 seconds.

Result: 00 blinks in the temperature setting display section.

2 Aim the wireless remote control at the unit and press CANCEL repeatedly until a continuous beep is heard.

Result: The code is now displayed on the display.

INFORMATION

- A short beep and 2 consecutive beeps indicate non-corresponding codes.
- To cancel the code display, hold CANCEL for 5 seconds. The code will also disappear from the display if the button is NOT pressed within 1 minute.

System

Error code	Description
00	Normal
U0	Refrigerant shortage
U2	Overvoltage detection

Error code	Description
U4	Signal transmission error (between indoor and outdoor unit)
UR	Indoor/outdoor unit combination fault

Indoor unit

Error code	Description
A1	Indoor unit PCB abnormality
A5	Freeze-up protection or high-pressure control
A6	Fan motor (DC motor) abnormality
C4	Indoor heat exchanger thermistor abnormality
C9	Room temperature thermistor abnormality

Outdoor unit

Error code	Description
E8	4-way valve abnormality
E1	Outdoor unit PCB abnormality
E5	Overload activation (compressor overload)
E6	Compressor lock
E7	DC fan lock
E8	Input power overcurrent
F3	Discharge pipe temperature control
F6	High-pressure control (in cooling mode)
H0	Compressor system sensor abnormality
H6	Position sensor abnormality
H8	DC voltage / current sensor abnormality
H9	Outdoor temperature thermistor abnormality
J3	Discharge pipe thermistor abnormality
J6	Outdoor heat exchanger thermistor abnormality
L3	Electrical parts heat error
L4	Radiation fin temperature rise
L5	Inverter instantaneous overcurrent (DC)
P4	Radiation fin thermistor abnormality
F8	Compressor internal temperature error

8.3 Troubleshooting for wireless LAN connection

The following table provides a brief description of how to deal with some problems. If none of the following solutions fix the problem, go to app.daikineurope.com for more information and FAQ.

Problem	Measure
Connection to the wireless LAN is not possible (none of the LEDs on the indoor unit display are blinking).	▪ Try operating the unit with the user interface. ▪ Check if the power is on. ▪ Turn the unit off and back on again.
The wireless LAN is NOT visible on the unit overview screen (Home screen) after configuration of the WLAN adapter (WPS option).	▪ Make sure the wireless LAN is close enough to the communication device. ▪ Check if communication is OK. ▪ Make sure that the smart device is connected to the same wireless network as the wireless LAN. ▪ Try resetting to the factory default and repeat the setting. See "To reset the connection setting to the factory default" [▸ 27].
The wireless LAN is NOT visible in the available Wi-Fi networks list on the smart device (Access point option).	▪ Try switching between access point and WPS setting to change the wireless channel. The wireless channel MUST be between 1~13. ▪ Check if communication is OK. ▪ Try resetting to the factory default and repeat the setting. See "To reset the connection setting to the factory default" [▸ 27].
Displayed indoor/outdoor temperature value in ONECTA differs from the value measured by other appliances.	▪ ONECTA displays indoor/outdoor temperature only for the indoor/outdoor unit's surrounding. ▪ Measured temperature for other appliances may differ due to different condition around the unit (e.g. direct sunlight, frost accumulation...) ▪ Temperature displayed in ONECTA is only referential.

9 Disposal

NOTICE

Do NOT try to dismantle the system yourself: dismantling of the system, treatment of the refrigerant, oil and other parts MUST comply with applicable legislation. Units MUST be treated at a specialised treatment facility for reuse, recycling and recovery.

10 Glossary

DHW = Domestic hot water
Hot water used, in any type of building, for domestic purposes.

Dealer
Sales distributor for the product.

Authorised installer
Technical skilled person who is qualified to install the product.

User
Person who is owner of the product and/or operates the product.

Applicable legislation
All international, European, national and local directives, laws, regulations and/or codes that are relevant and applicable for a certain product or domain.

Service company
Qualified company which can perform or coordinate the required service to the product.

Installation manual
Instruction manual specified for a certain product or application, explaining how to install, configure and maintain it.

Operation manual
Instruction manual specified for a certain product or application, explaining how to operate it.

Accessories
Labels, manuals, information sheets and equipment that are delivered with the product and that need to be installed according to the instructions in the accompanying documentation.

Optional equipment
Equipment made or approved by Daikin that can be combined with the product according to the instructions in the accompanying documentation.

Field supply
Equipment NOT made by Daikin that can be combined with the product according to the instructions in the accompanying documentation.

DAIKIN ISITMA VE SOĞUTMA SİSTEMLERİ SAN. TİC. A.Ş.
Gülsuyu Mahallesi, Fevzi Çakmak Caddesi, Burçak Sokak, No:20, 34848 Maltepe
İSTANBUL / TÜRKİYE
Tel: 0216 453 27 00
Faks: 0216 671 06 00
Çağrı Merkezi: 444 999 0
Web: www.daikin.com.tr

Copyright 2026 Daikin

DAIKIN EUROPE N.V.
Zandvoordestraat 300, B-8400 Oostende, Belgium

4P513685-19M 2026.06