

# KAISAI



**INSTRUKCJA OBSŁUGI**  
KLIMATYZATOR KASETONOWY SUPER SLIM



**OWNER'S MANUAL**  
SUPER SLIM CASSETTE AIR CONDITIONER



**BEDIENUNGSANLEITUNG**  
KASSETTEN- KLIMAANLAGE SUPER SLIM



# **SUPER SLIM CASSETTE AIR CONDITIONER**

## Owner's Manual

Thank you for choosing our product.  
For proper operation, please read and keep this manual carefully.

If you have lost the Owner's Manual, please contact the local agent or visit [www.kaisai.pl](http://www.kaisai.pl)  
or sent email to: [handlowy@kaisai.pl](mailto:handlowy@kaisai.pl), for electronic version.

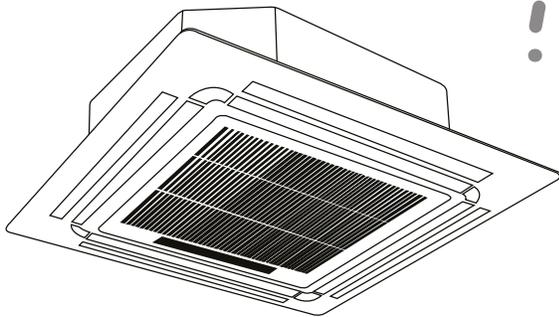
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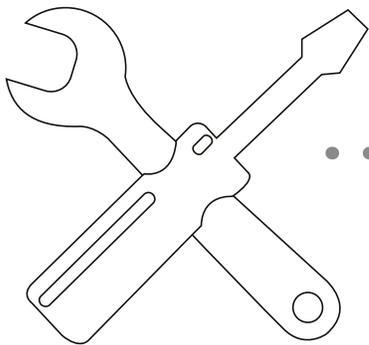
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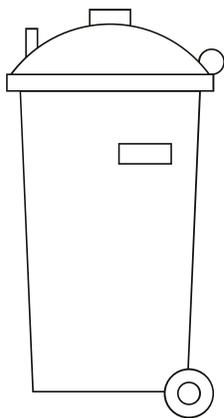
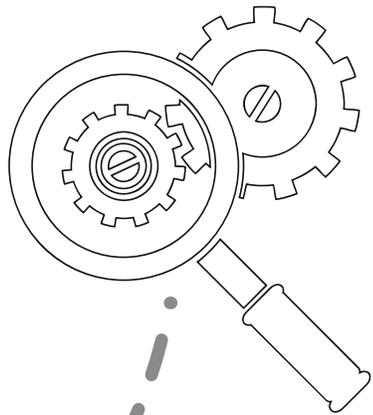


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# Safety Precautions

1

Thank you for purchasing this air conditioner. This manual will provide you with information on how to operate, maintain, and troubleshoot your air conditioner. Following the instructions will ensure the proper function and extended lifespan of your unit.

Please pay attention to the following signs:



WARNING

Failure to observe a warning may result in death. The appliance must be installed in accordance with national regulations.



CAUTION

Failure to observe a caution may result in injury or equipment damage.

## WARNING

- Ask an authorized dealer to install this air conditioner. Inappropriate installation may cause water leakage, electric shock, or fire.
- The warranty will be voided if the unit is not installed by professionals.
- If abnormal situation arises (like burning smell), turn off the power supply and call your dealer for instructions to avoid electric shock, fire or injury.
- **DO NOT** let the indoor unit or the remote control get wet. It may cause electric shock or fire.
- **DO NOT** insert fingers, rods or other objects into the air inlet or outlet. This may cause injury, since the fan may be rotating at high speeds.
- **DO NOT** use a flammable spray such as hair spray, lacquer or paint near the unit. This may cause fire or combustion.

## CAUTION

- **DO NOT** touch the air outlet while the swing flap is in motion. Fingers might get caught or the unit may break down.
- **DO NOT** inspect the unit by yourself. Ask an authorized dealer to perform the inspection.
- To prevent product deterioration, do not use the air conditioner for preservation purposes (storage of food, plants, animals, works of art, etc.).
- **DO NOT** touch the evaporator coils inside the indoor unit. The evaporator coils are sharp and may cause injury.

- **DO NOT** operate the air conditioner with wet hands. It may cause electric shock.
- **DO NOT** place items that might be affected by moisture damage under the indoor unit. Condensation can occur at a relative humidity of 80%.
- **DO NOT** expose heat-producing appliances to cold air or place them under the indoor unit. This may cause incomplete combustion or deformation of the unit due to the heat.
- After long periods of usage, check the indoor unit to see if anything is damaged. If the indoor unit is damaged, it may fall and cause injury.
- If the air conditioner is used together with other heating devices, thoroughly ventilate the room to avoid oxygen deficiency.
- **DO NOT** climb onto or place objects on top of the outdoor unit.
- **DO NOT** operate the air conditioner when using fumigant insecticides. The chemicals may become layered with the unit and endanger those who are hypersensitive to chemicals.
- **DO NOT** let children play with the air conditioner.
- The air conditioner can be used by children aged 8 years and older and people with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, if they have been given instruction on how to properly and safely operate the system.
- **DO NOT** operate the air conditioner in a wet room (e.g. bathroom or laundry room). This can cause electrical shock and cause the product to deteriorate.

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# Indoor Unit Parts And Major Functions

# 2

## Unit Parts

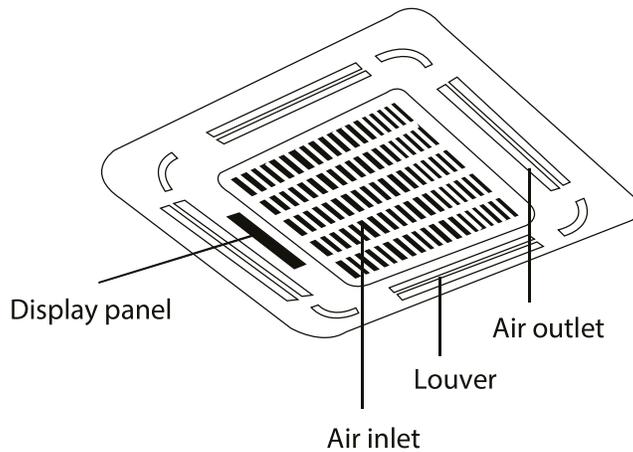


Fig. 2.1

## Operating Conditions

Use the system in the following temperature for safe and effective operation. If the air conditioner is used outside of the following conditions, it may malfunction or be less efficient.

|                     | COOL Mode   | HEAT mode            | DRY mode             |
|---------------------|---|----------------------|----------------------|
| Indoor Temperature  | 17-32°C<br>(62-90°F)  | 0-30°C<br>(32-86°F)  | 17-32°C<br>(62-90°F) |
| Outdoor Temperature | 0-50°C<br>(32-122°F)  |                      |                      |
|                     | -15-50°C<br>(5-122°F)<br><br>(low temperature cooling models) | -15-24°C<br>(5-76°F) | 0-50°C<br>(32-122°F) |

## Features

### Default Setting

When the air conditioner restarts after a power failure, it will default to the factory settings (AUTO mode, AUTO fan, 24°C (76°F)).

This may cause inconsistencies on the remote control and unit panel. Use your remote control to update the status.

### Auto-Restart (some models)

In case of power failure, the system will immediately stop. When power returns, the Operation light on the indoor unit will flash. To restart the unit, press the ON/OFF button on the remote control. If the system has an auto restart function, the unit will restart using the same settings.

### Louver Angle Memory Function (Optional)

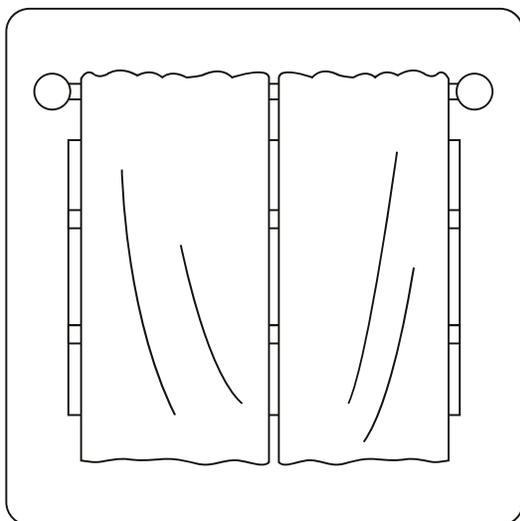
Some models are designed with a louver angle memory function. When the unit restarts after a power failure, the angle of the horizontal louvers will automatically return to the previous position. The angle of the horizontal louver should not be set too small as condensation may form and drip into the machine. To reset the louver, press the manual button, which will reset the horizontal louver settings.

### Refrigerant Leak Detection System (some models)

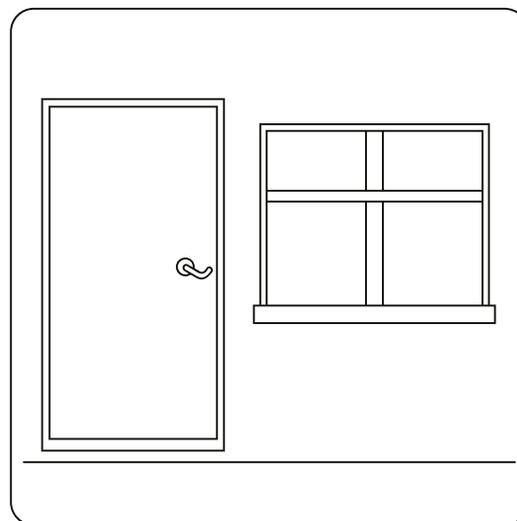
In the event of a refrigerant leak, the LCD screen will display "EC" and the LED indicator light will flash.

## Energy Saving Tips

- **DO NOT** set the unit to excessive temperature levels.
- While cooling, close the curtains to avoid direct sunlight.
- Doors and windows should be kept closed to keep cool or warm air in the room.
- **DO NOT** place objects near the air inlet and outlet of the unit. This will reduce the efficiency of the unit.
- Set a timer and use the built-in SLEEP/ECONOMY mode if applicable.
- If you don't plan to use the unit for a long time, remove the batteries from the remote control.
- Clean the air filter every two weeks. A dirty filter can reduce cooling or heating efficiency.
- Adjust louvers properly and avoid direct airflow.



Closing the curtains while heating also helps keep the heat in



Doors and windows should be kept closed

This display panel on the indoor unit can be used to operate the unit in case the remote control has been misplaced or is out of batteries.

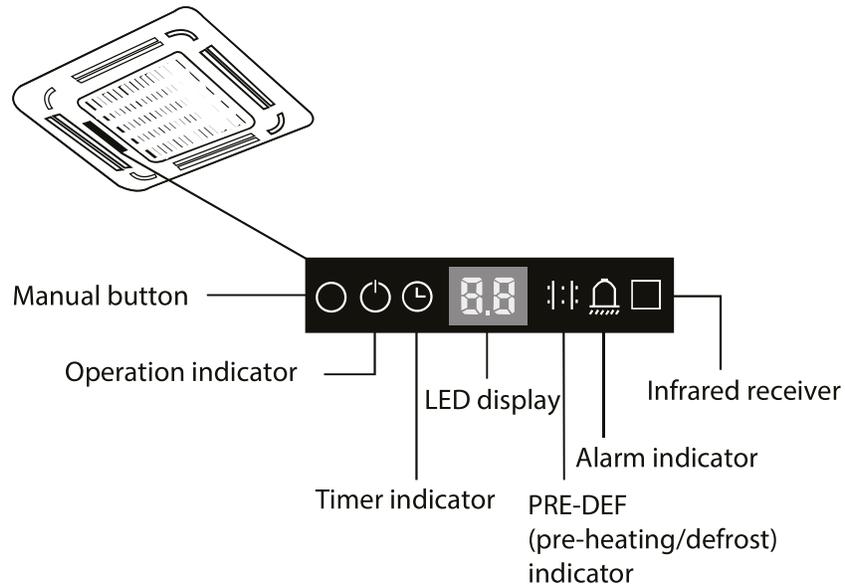


Fig. 3.1

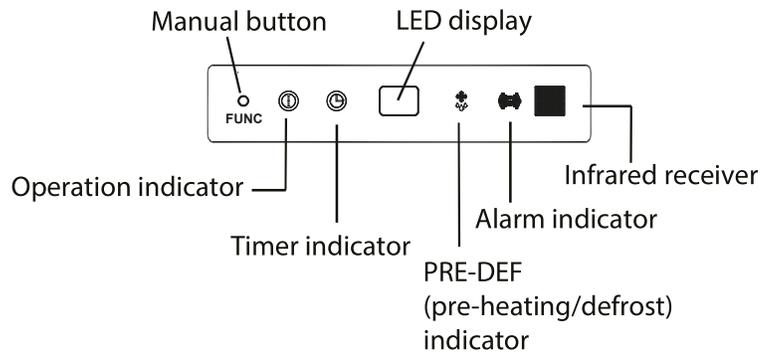


Fig. 3.2

- **MANUAL** button: This button selects the mode in the following order: AUTO, FORCED COOL, OFF.
- **FORCED COOL** mode: In FORCED COOL mode, the Operation light flashes. The system will then turn to AUTO after it has cooled with a high wind speed for 30 minutes. The remote control will be disabled during this operation.
- **OFF** mode: When the panel is turned OFF, the unit turns off and the remote control is re-enabled.

# Care And Maintenance

# 4

## Safety Precautions

- Contact an authorized service technician for repair or maintenance of this unit. Improper repair and maintenance may cause water leakage, electrical shock, or fire, and may void your warranty.
- **DO NOT** substitute a blown fuse with a higher or lower amperage rating fuse, as this may cause circuit damage or an electrical fire.
- Please make sure the drain hose is set up according to the instructions. Failure to do so could cause leakage and result in personal property damage, fire and electric shock.
- Make sure that all wires are connected properly. Failure to connect wires according to instructions can result in electrical shock or fire.

## Unit Maintenance

### BEFORE CLEANING OR MAINTENANCE

- Always turn off your air conditioning system and disconnect its power supply before cleaning or maintenance.
- **DO NOT** use chemicals or chemically treated cloths to clean the unit
- **DO NOT** use benzene, paint thinner, polishing powder or other solvents to clean the unit. They can cause the plastic surface to crack or deform.
- **DO NOT** wash the unit under running water. Doing so causes electrical danger.
- **DO NOT** use water hotter than 40°C (104°F) to clean the front panel. This can cause the panel to deform or become discolored.
- Clean the unit using a damp, lint-free cloth and neutral detergent. Dry the unit with a dry, lint-free cloth.

## How To Clean The Air Filter

The filter prevents dust and other particles from entering the indoor unit. Dust buildup can reduce the efficiency of the air conditioner. For optimum efficiency, clean the air filter every two weeks or more frequently if you live in a dusty area. Replace the filter with a new one if it's heavily clogged and unable to be cleaned.

### WARNING: DO NOT REMOVE OR CLEAN THE FILTER BY YOURSELF

Removing and cleaning the filter can be dangerous. Removal and maintenance must be performed by a certified technician.

NOTE: In households with animals, you will have to periodically wipe down the grille to prevent blocked airflow due to animal hair.

1. Unlock the grille by pushing the two tabs towards the middle simultaneously.
2. Unplug the display panel cable from the control box on the main body.

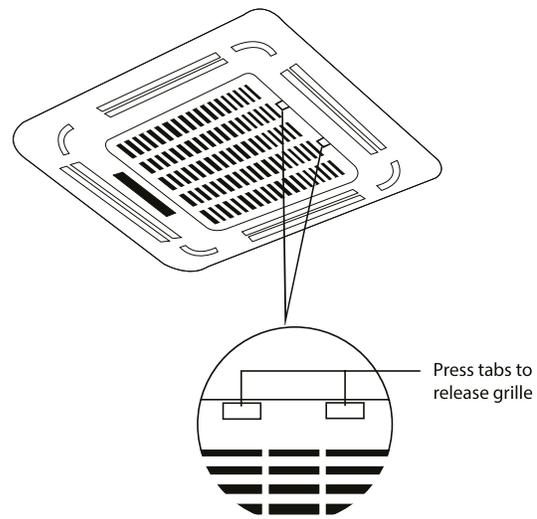


Fig. 4.1

3. Detach the grille from the main unit by holding the grille at a 45° angle, lifting it up slightly and then pulling the grille forward.

NOTE: Some models include an auto-lifting panel function, which allows the grill to move vertically and simplifies the filter cleaning process.

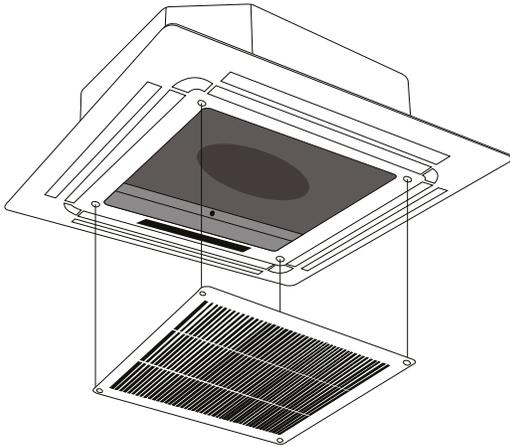


Fig. 4.2

4. Remove the air filter.
5. Clean the air filter by vacuuming the surface or washing it in warm water with mild detergent.
  - A. If using a vacuum cleaner, the inlet side should face the vacuum.

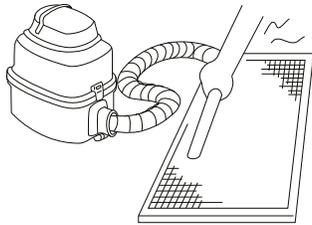


Fig. 4.3

- B. If using water, the inlet side should face down and away from the water stream.

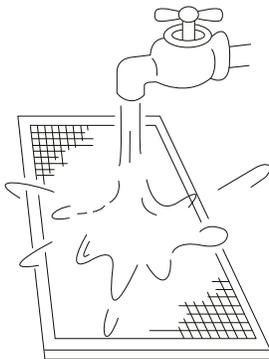


Fig. 4.4

6. Rinse the filter with clean water and allow it to air-dry. **DO NOT** let the filter dry in direct sunlight.
7. Reinstall the filter.
8. Reinstall the front grille and reconnect the display panel cable to the control box on the main body.

#### Repairing Refrigerant Leaks

#### **! WARNING**

- If the refrigerant leaks, turn off the air conditioner and any combustible heating devices, ventilate the room and call your dealer immediately. Refrigerant is both toxic and flammable. **DO NOT** use the air conditioner until the leak is repaired.
- When the air conditioner is installed in a small room, measures must be taken to prevent the refrigerant concentration from exceeding the safety limit in the event of refrigerant leakage. Concentrated refrigerant causes a severe health and safety threat.

#### Refrigerant Leak Detection System (some models)

- In the event of a refrigerant leak, the LCD screen will display "EC" and the LED indicator light will flash.

#### Preparation For Periods Of Non-Use

##### Maintenance after Extended Non-Use

1. Remove any obstacles blocking the vents of both the indoor and outdoor units.
2. Clean the air filter and the front grille of the indoor unit. Reinstall the clean, dry air filter in its original position.
3. Turn on the main power switch at least 12 hours prior to operating the unit.

##### Storing the Unit While Not In Use

1. Run the appliance on FAN mode for 12 hours in a warm room to dry it and prevent mold.
2. Turn off the appliance and unplug it.
3. Clean the air filter according to the instructions in the previous section. Reinstall the clean, dry filter before storing.
4. Remove the batteries from the remote control.

## ! CAUTIONS

If one of the following conditions occurs, switch off the power supply immediately and contact your dealer for further assistance.

- The operation light continues to flash rapidly after the unit has been restarted.
- The remote control buttons do not work.
- The unit continually trips fuses or circuit breakers.
- A foreign object or water enters the air conditioner.
- The indoor unit leaks.

## Common Problems

The following symptoms are not a malfunction and in most situations will not require repairs.

| Problem   | Possible Causes  |
|---|--|
| Unit does not turn on when pressing ON/OFF button | The unit has a 3-minute protection feature that prevents the unit from overloading. The unit cannot be restarted within three minutes of being turned off.   |
|   | Cooling and Heating Models: If the Operation light and PRE-DEF (Pre-heating/Defrost) indicators are lit up, the outdoor temperature is too cold and the unit's anti-cold wind is activated in order to defrost the unit. |
|   | In Cooling-only Models: If the "Fan Only" indicator is lit up, the outdoor temperature is too cold and the unit's anti-freeze protection is activated in order to defrost the unit.                                      |
| The unit changes from COOL mode to FAN mode       | The unit changes its setting to prevent frost from forming on the unit. Once the temperature increases, the unit will start operating again.   |
|   | The set temperature has been reached, at which point the unit turns off the compressor. The unit will resume operating when the temperature fluctuates again.  |
| The indoor unit emits white mist                  | In humid regions, a large temperature difference between the room's air and the conditioned air can cause white mist.  |
| Both the indoor and outdoor units emit white mist | When the unit restarts in HEAT mode after defrosting, white mist may be emitted due to moisture generated from the defrosting process.   |
| The indoor unit makes noises                      | A squeaking sound is heard when the system is OFF or in COOL mode. The noise is also heard when the drain pump (optional) is in operation.   |
|   | A squeaking sound may occur after running the unit in HEAT mode due to expansion and contraction of the unit's plastic parts.  |
| Both the indoor unit and outdoor unit make noises | A low hissing sound may occur during operation. This is normal and is caused by refrigerant gas flowing through both the indoor and outdoor units.   |
|   | A low hissing sound may be heard when the system starts, has just stopped running or is defrosting. This noise is normal and is caused by the refrigerant gas stopping or changing direction.                            |
| The outdoor unit makes noises                     | The unit will make different sounds based on its current operating mode.   |

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| Problem  | Possible Causes  |
|--|--|
| Dust is emitted from either the indoor or outdoor unit | The unit may accumulate dust during extended periods of non-use, which will be emitted when the unit is turned on. This can be mitigated by covering the unit during long periods of inactivity. |
| The unit emits a bad odor                              | The unit may absorb odors from the environment (such as furniture, cooking, cigarettes, etc.) which will be emitted during operations.   |
|  | The unit's filters have become moldy and should be cleaned.  |
| The fan of the outdoor unit does not operate           | During operation, the fan speed is controlled to optimize product operation.   |

### Troubleshooting Tips

When troubles occur, please check the following points before contacting a repair company.

| Problem                              | Possible Causes   | Solution   |
|--------------------------------------|---|--|
| The unit is not working              | Power failure   | Wait for the power to be restored  |
|                                      | The power switch is off   | Turn on the power  |
|                                      | The fuse is burned out  | Replace the fuse   |
|                                      | Remote control batteries are dead   | Replace the remote control batteries   |
|                                      | The unit's 3-minute protection has been activated                                 | Wait three minutes after restarting the unit   |
| Poor cooling performance             | Temperature setting may be higher than the ambient room temperature               | Lower the temperature setting  |
|                                      | The heat exchanger on the indoor or outdoor unit is dirty                         | Clean the affected heat exchanger  |
|                                      | The air filter is dirty   | Remove the filter and clean it according to instructions                             |
|                                      | The air inlet or outlet of either unit is blocked                                 | Turn the unit off, remove the obstruction and turn it back on                        |
|                                      | Doors and windows are open  | Make sure that all doors and windows are closed while operating the unit             |
|                                      | Excessive heat is generated by sunlight   | Close windows and curtains during periods of high heat or bright sunshine            |
|                                      | Low refrigerant due to leak or long-term use                                      | Check for leaks, re-seal if necessary and top off refrigerant                        |
| The unit starts and stops frequently | There's too much or too little refrigerant in the system                          | Check for leaks and recharge the system with refrigerant                             |
|                                      | There is air, incompressible gas or foreign material in the refrigeration system. | Evacuate and recharge the system with refrigerant                                    |
|                                      | System circuit is blocked   | Determine which circuit is blocked and replace the malfunctioning piece of equipment |
|                                      | The compressor is broken  | Replace the compressor   |
|                                      | The voltage is too high or too low  | Install a manostat to regulate the voltage   |
| Poor heating performance             | The outdoor temperature is lower than 7°C (44.5°F)                                | Check for leaks and recharge the system with refrigerant                             |
|                                      | Cold air is entering through doors and windows                                    | Make sure that all doors and windows are closed during use                           |
|                                      | Low refrigerant due to leak or long-term use                                      | Check for leaks, re-seal if necessary and top off refrigerant                        |

## Error Codes



| Number | Cause  | The number of flashes per second | Timer indicator | Error Code |
|--------|--|----------------------------------|-----------------|------------|
| 1      | Indoor EEPROM (Electrically Erasable Programmable Read-Only Memory) error  | 1                                | Off             | E0         |
| 2      | Indoor and outdoor unit communication malfunction                          | 2                                | Off             | E1         |
| 3      | Indoor fan speed malfunction   | 4                                | Off             | E3         |
| 4      | Indoor room temperature sensor error                                       | 5                                | Off             | E4         |
| 5      | Evaporator coil temperature sensor error                                   | 6                                | Off             | E5         |
| 6      | Refrigerant leak detection system malfunction                              | 7                                | Off             | EC         |
| 7      | Water level alarm malfunction  | 8                                | Off             | EE         |
| 8      | Dual indoor unit (twin model only) communication malfunction               | 9                                | Off             | E8         |
| 9      | Other twin model malfunction   | 10                               | Off             | E9         |
| 10     | Overload protection  | 1                                | On              | F0         |
| 11     | Outdoor temperature sensor error   | 2                                | On              | F1         |
| 12     | Outdoor condenser pipe sensor error  | 3                                | On              | F2         |
| 13     | Discharge air temperature sensor error                                     | 4                                | On              | F3         |
| 14     | Outdoor EEPROM (Electrically Erasable Programmable Read-Only Memory) error | 5                                | On              | F4         |
| 15     | Outdoor fan speed (DC fan motor only) malfunction                          | 6                                | On              | F5         |
| 16     | T2b sensor error   | 7                                | On              | F6         |
| 17     | Auto-lifting panel communication error                                     | 8                                | On              | F7         |
| 18     | Auto-lifting panel malfunction   | 9                                | On              | F8         |
| 19     | Auto-lifting panel is open   | 10                               | On              | F9         |
| 20     | Inverter module IPM protection   | 1                                | Flash           | P0         |
| 21     | High/Low voltage protection  | 2                                | Flash           | P1         |
| 22     | Compressor top overheating protection                                      | 3                                | Flash           | P2         |
| 23     | Outdoor low temperature protection   | 4                                | Flash           | P3         |
| 24     | Compressor drive error   | 5                                | Flash           | P4         |
| 25     | Mode conflict  | 6                                | Flash           | P5         |
| 26     | Compressor low-pressure protection   | 7                                | Flash           | P6         |
| 27     | Outdoor IGBT sensor error  | 8                                | Flash           | P7         |

## European Disposal Guidelines

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Users in European Countries may be required to properly dispose of this unit. This appliance contains refrigerant and other potentially hazardous materials. When disposing of this appliance, the law requires special collection and treatment. DO NOT dispose of this product as household waste or unsorted municipal waste.

When disposing of this appliance, you have the following options:

- Dispose of the appliance at designated municipal electronic waste collection facility.
- When buying a new appliance, the retailer will take back the old appliance free of charge.
- The manufacturer will also take back the old appliance free of charge.
- Sell the appliance to certified scrap metal dealers.

**NOTE:** Disposing of this appliance in the forest or other natural surroundings endangers your health and is bad for the environment. Hazardous substances may leak into the ground water and enter the food chain.



The design and specifications are subject to change without prior notice for product improvement. Consult with the sales agency or manufacturer for details.

# AIR CONDITIONER REMOTE CONTROLLER

## Owner's Manual

Thank you for choosing our product.  
For proper operation, please read and keep this manual carefully.

If you have lost the Owner's Manual, please contact the local agent or visit [www.kaisai.pl](http://www.kaisai.pl)  
or sent email to: [handlowy@kaisai.pl](mailto:handlowy@kaisai.pl), for electronic version.

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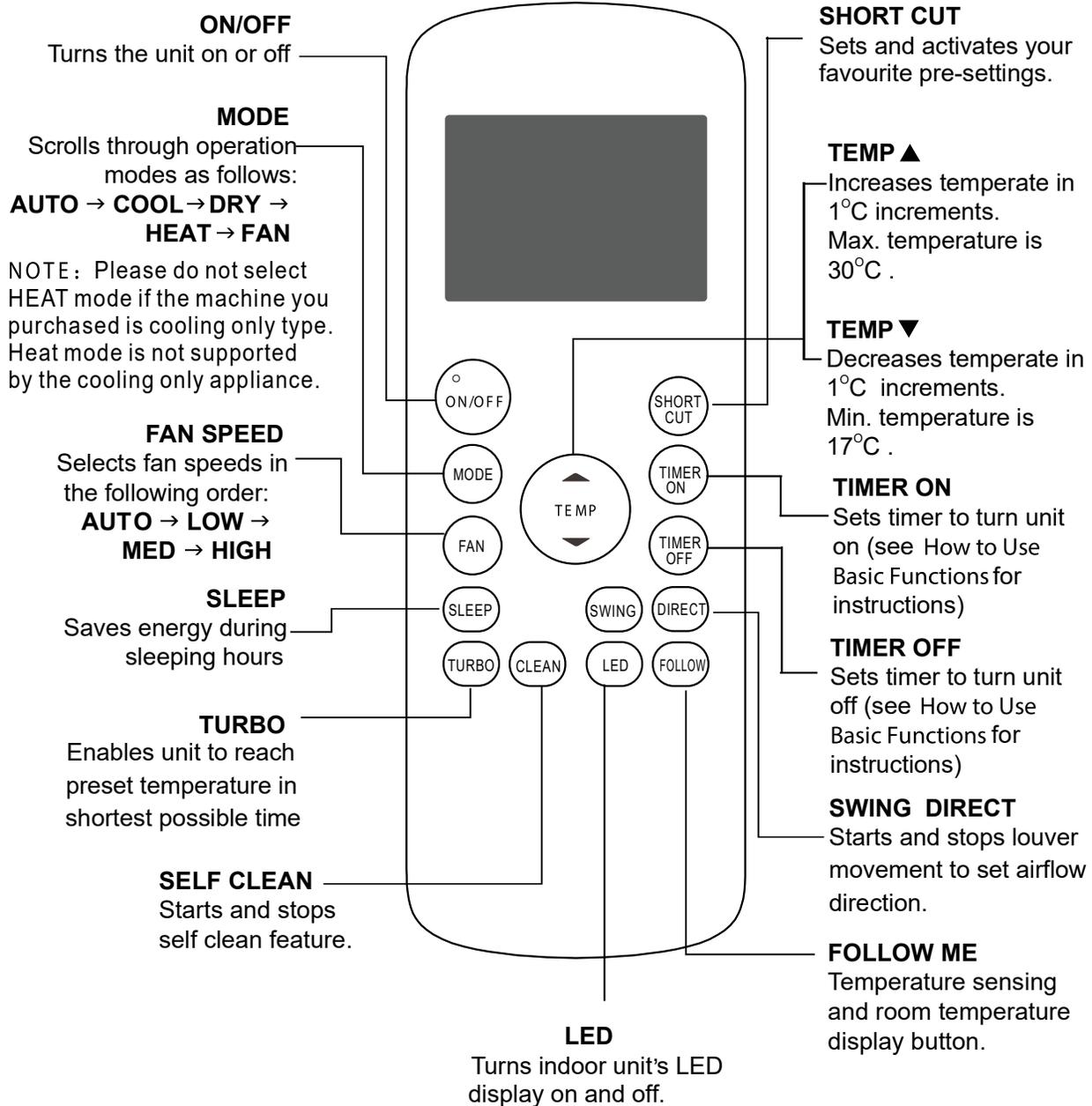
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## Remote Controller Specifications

|                        |  |
|------------------------|--|
| <b>Model</b>           | RG57A7(B)/BGEF, RG57A1(B)/BGEF<br>RG57B(B)/BGE, RG57K7(B)/BGEF |
| Rated Voltage          | 3.0V(Dry batteries R03/LR03×2)                                 |
| Signal Receiving Range | 8m   |
| Environment            | -5°C~60°C  |

## Function Buttons

Before you begin using your new air conditioner, make sure to familiarize yourself with its remote control. The following is a brief introduction to the remote control itself. For instructions on how to operate your air conditioner, refer to the **How to Use Basic Functions** section of this manual.

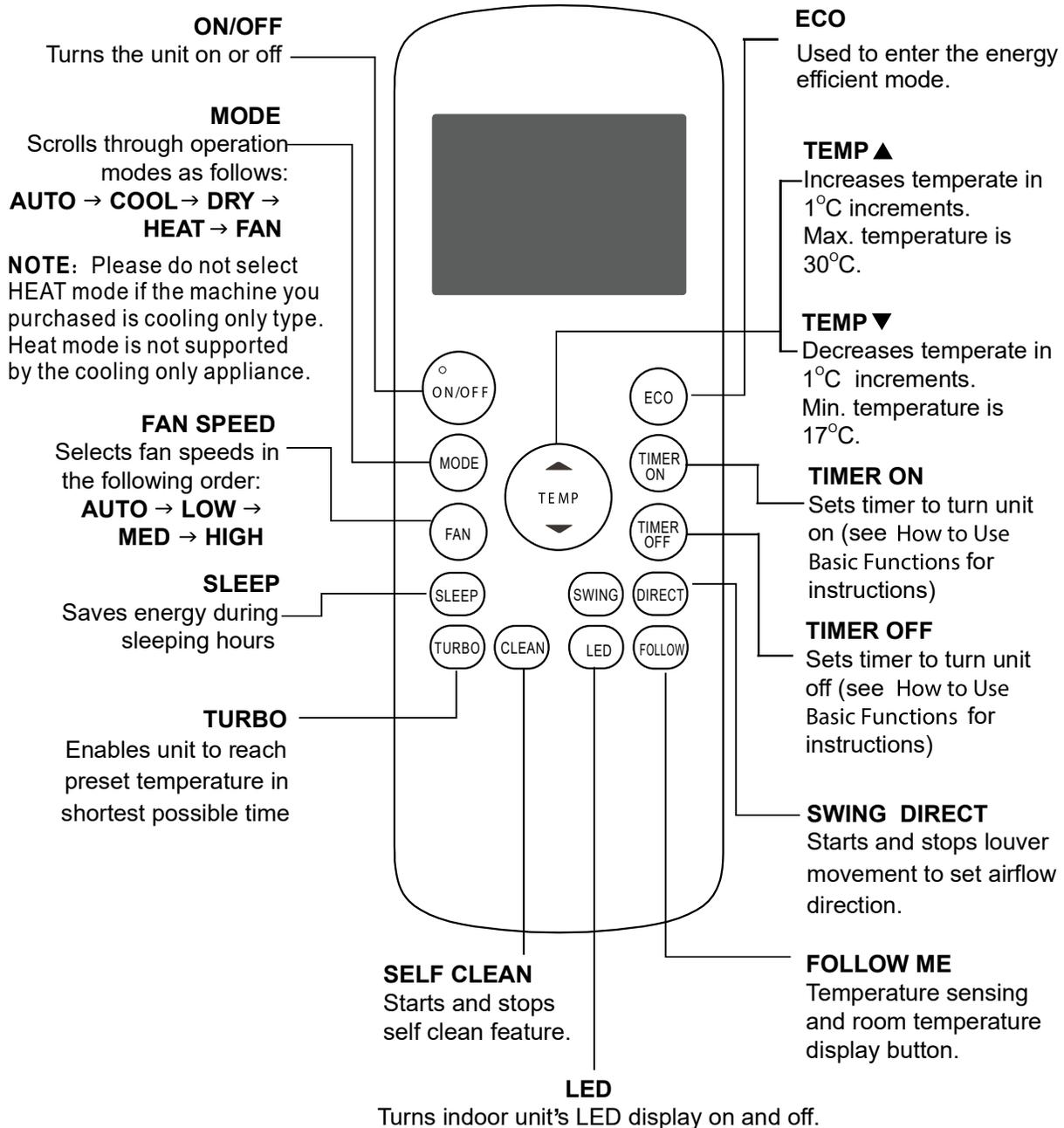


Model: RG57A1(B)/BGEF, RG57B(B)/BGE, RG57K7(B)/BGEF

**NOTE:** CLEAN and FOLLOW buttons are not available for Model RG57B(B)/BGE, DIRECT button is not available for Model RG57K7(B)/BGE.

## Function Buttons

Before you begin using your new air conditioner, make sure to familiarize yourself with its remote control. The following is a brief introduction to the remote control itself. For instructions on how to operate your air conditioner, refer to the **How to Use Basic Functions** section of this manual.



Model: RG57A7(B)/BGEF

## Handling The Remote Controller

### NOT SURE WHAT A FUNCTION DOES?

Refer to the How to Use Basic Functions and **How to Use Advanced Functions** sections of this manual for a detailed description of how to use your air conditioner.

### SPECIAL NOTE

- Button designs on your unit may differ slightly from the example shown.
- If the indoor unit does not have a particular function, pressing that function's button on the remote control will have no effect.
- When there are wide differences between "Remote controller Illustration" and "USER'S MANUAL" on function description, the description of "USER'S MANUAL" shall prevail.

### Inserting and Replacing Batteries

Your air conditioning unit comes with two AAA batteries. Put the batteries in the remote control before use.

1. Slide the back cover from the remote control downward, exposing the battery compartment.
2. Insert the batteries, paying attention to match up the (+) and (-) ends of the batteries with the symbols inside the battery compartment.
3. Slide the battery cover back into place.

### ! BATTERY NOTES

For optimum product performance:

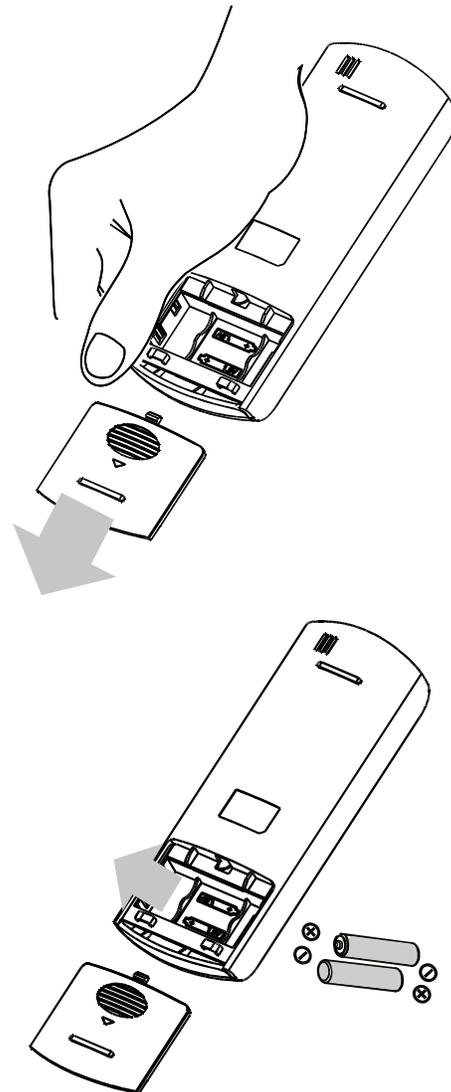
- Do not mix old and new batteries, or batteries of different types.
- Do not leave batteries in the remote control if you don't plan on using the device for more than 2 months.

### BATTERY DISPOSAL

Do not dispose of batteries as unsorted municipal waste. Refer to local laws for proper disposal of batteries.

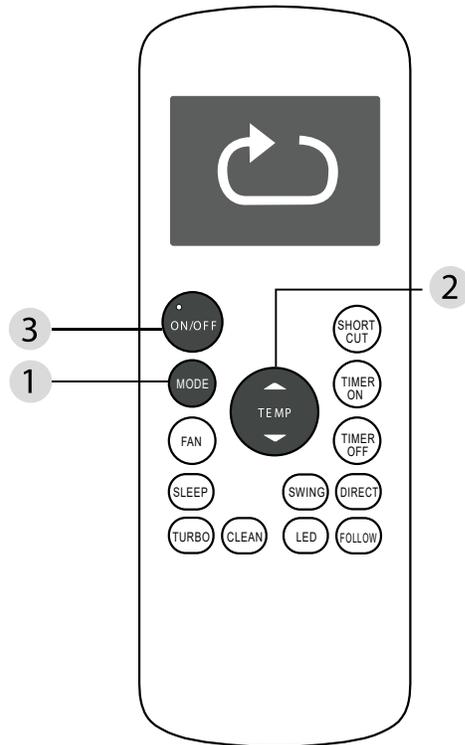
### TIPS FOR USING REMOTE CONTROL

- The remote control must be used within 8 meters of the unit.
- The unit will beep when remote signal is received.
- Curtains, other materials and direct sunlight can interfere with the infrared signal receiver
- Remove batteries if the remote will not be used more than 2 months.





## How To Use The Basic Functions



### SETTING TEMPERATURE

The operating temperature range for units is 17-30°C. You can increase or decrease the set temperature in 1°C increments.

### AUTO operation

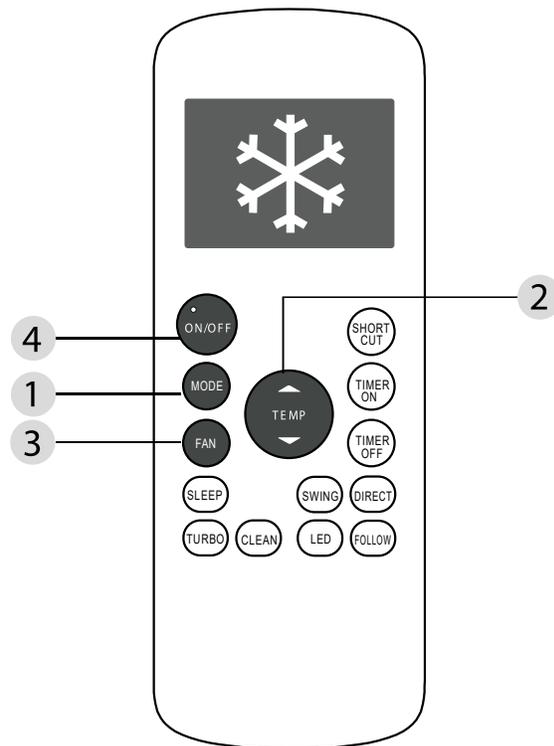
In AUTO mode, the unit will automatically select the COOL, FAN, HEAT or DRY mode based on the set temperature.

1. Press the MODE button to select Auto mode.
2. Set your desired temperature using the Temp ▲ or Temp ▼ button.
3. Press the ON/OFF button to start the unit.

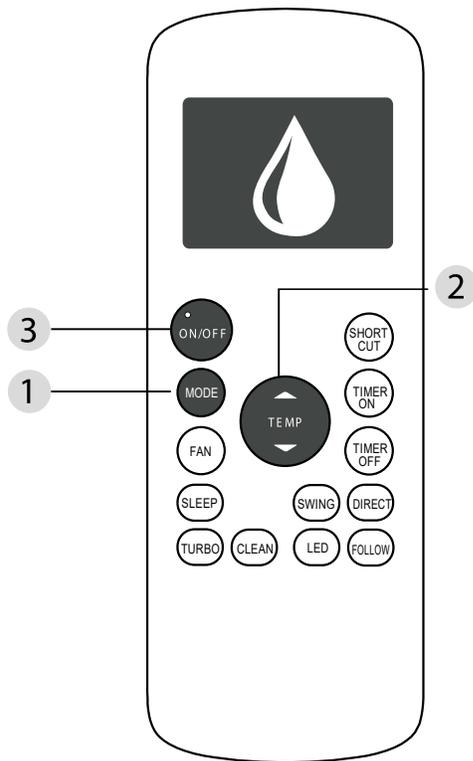
NOTE: FAN SPEED can't be set in Auto mode.

### COOL operation

1. Press the MODE button to select COOL mode.
2. Set your desired temperature using the Temp ▲ or Temp ▼ button.
3. Press the FAN button to select the fan speed: AUTO, LOW, MED, or HIGH.
4. Press the ON/OFF button to start the unit.



## How To Use The Basic Functions



### DRY operation(dehumidifying)

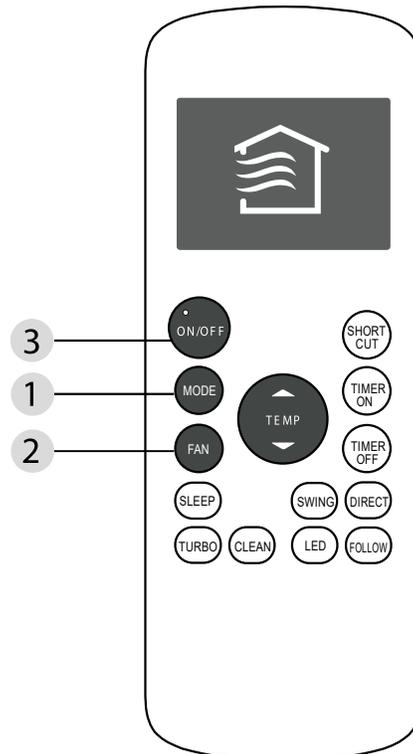
1. Press the MODE button to select DRY mode.
2. Set your desired temperature using the Temp▲ or Temp▼ button.
3. Press the ON/OFF button to start the unit.

NOTE: FAN SPEED can't be changed in DRY mode.

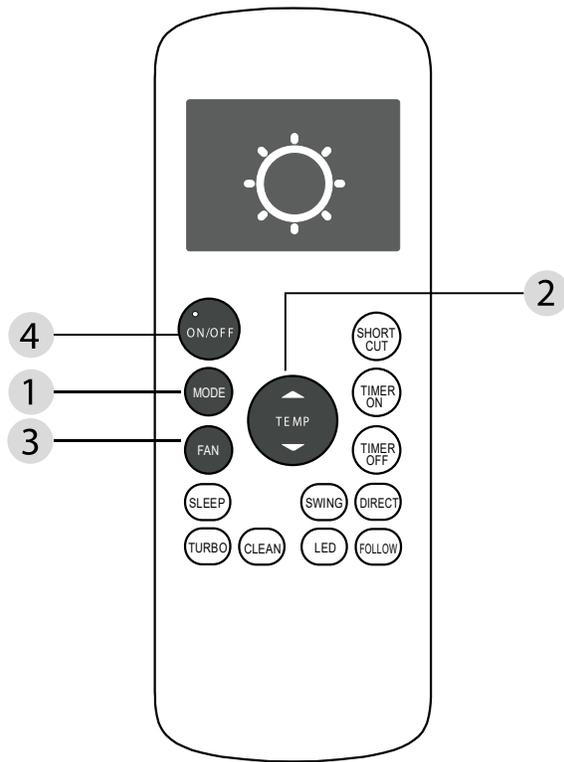
### FAN operation

1. Press the MODE button to select FAN mode.
2. Press FAN button to select the fan speed: AUTO, LOW, MED or HIGH.
3. Press the ON/OFF button to start the unit.

NOTE: You can't set temperature in FAN mode. As a result, your remote control's LCD screen will not display temperature.



## How To Use The Basic Functions



### HEAT operation

1. Press the MODE button to select HEAT mode.
2. Set your desired temperature using the Temp ▲ or Temp ▼ button.
3. Press the FAN button to select the fan speed: AUTO, LOW, MED, or HIGH.
4. Press the ON/OFF button to start the unit.

**NOTE:** As outdoor temperature drops, the performance of your unit's HEAT function may be affected. In such instances, we recommend using this air conditioner in conjunction with other heating appliance.

## Setting the TIMER function

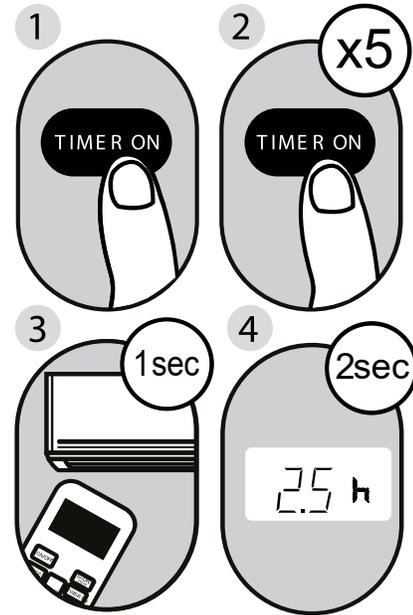
Your air conditioning unit has two timer-related functions:

- **TIMER ON**- sets the amount of timer after which the unit will automatically turn on.
- **TIMER OFF**- sets the amount of time after which the unit will automatically turn off.

### TIMER ON function

The **TIMER ON** function allows you to set a period of time after which the unit will automatically turn on, such as when you come home from work.

1. Press the **TIMER ON** button. By default, the last time period that you set and an "h" (indicating hours) will appear on the display.  
Note: This number indicates the amount of time after the current time that you want the unit to turn on.  
For example, if you set **TIMER ON** for 2 hours, "2.0h" will appear on the screen, and the unit will turn on after 2 hours.
2. Press the **TIMER ON** button repeatedly to set the time when you want the unit to turn on.
3. Wait 2 seconds, then the **TIMER ON** function will be activated. The digital display on your remote control will then return to the temperature display.

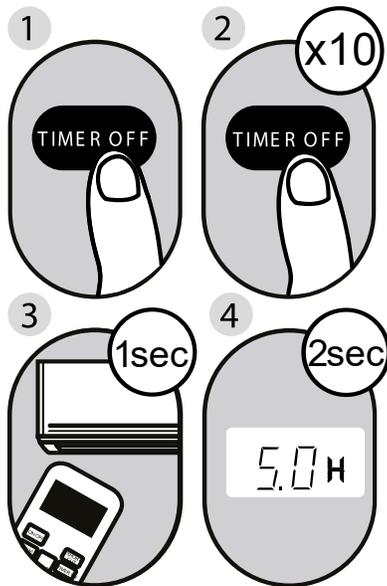


**Example:** Setting unit to turn on after 2.5 hours.

### TIMER OFF function

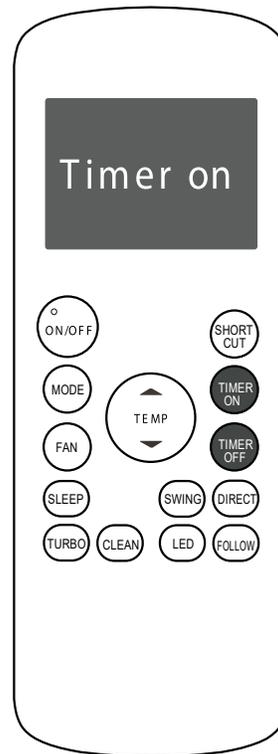
The **TIMER OFF** function allows you to set a period of time after which the unit will automatically turn off, such as when you wake up.

1. Press the **TIMER OFF** button. By default, the last time period that you set and an "h" (indicating hours) will appear on the display.  
Note: This number indicates the amount of time after the current time that you want the unit to turn off.  
For example, if you set **TIMER OFF** for 2 hours, "2.0h" will appear on the screen, and the unit will turn off after 2 hours.
2. Press the **TIMER OFF** button repeatedly to set the time when you want the unit to turn off.
3. Wait 2 seconds, then the **TIMER OFF** function will be activated. The digital display on your remote control will then return to the temperature display.



**Example:** Setting unit to turn off after 5 hours.

**NOTE:** When setting the **TIMER ON** or **TIMER OFF** functions, up to 10 hours, the time will increase in 30 minute increments with each press. After 10 hours and up to 24, it will increase in 1 hour increments. The timer will revert to zero after 24 hours.  
You can turn off either function by setting its timer to " 0.0h ".

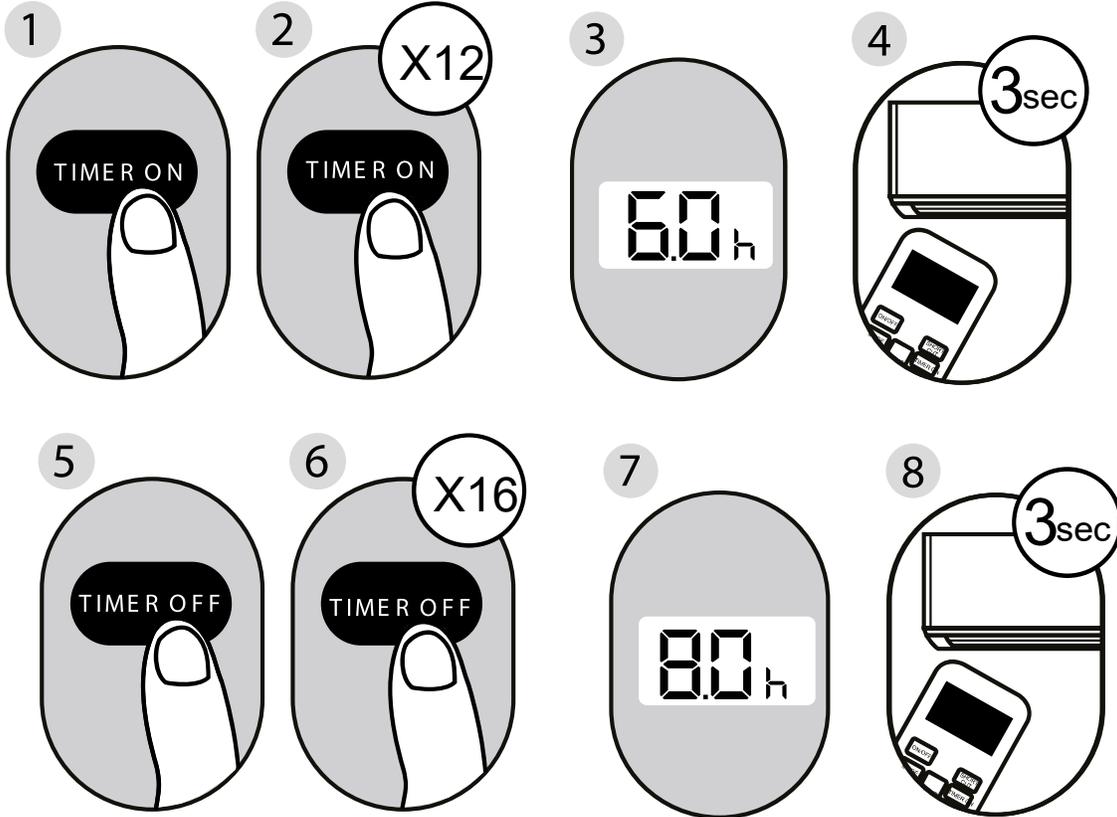


Continue to press **TIMER ON** or **TIMER OFF** until desired time is reached.

## Setting both TIMER ON and TIMER OFF at the same time

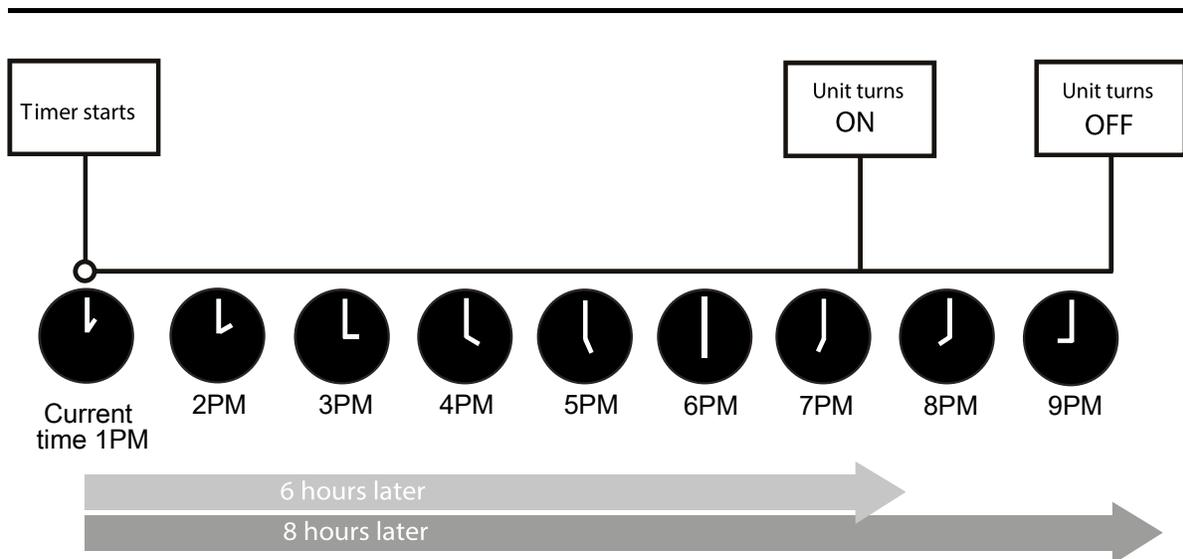
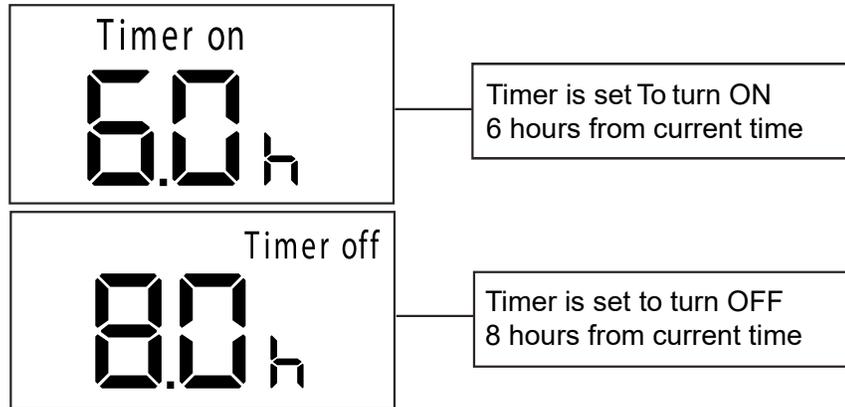
Keep in mind that the time periods you set for both functions refer to hours after the current time. For example, say that the current time is 1:00 PM, and you want the unit to turn on automatically at 7:00 PM. You want it to operate for 2 hours, then automatically turn off at 9:00 PM.

Do the following:



Example: Setting the unit to turn on after 6 hours, operate for 2 hours, then turn off (see the figure below)

Your remoted display



## How To Use The Advanced Functions

### SLEEP Function

The SLEEP function is used to decrease energy use while you sleep (and don't need the same temperature settings to stay comfortable). This function can only be activated via remote control.

Note: The SLEEP function is not available in FAN or DRY mode.

### TURBO function

The TURBO function makes the unit work extra hard to reach your present temperature in the shortest amount of time possible.

- When you press the TURBO button in COOL mode, the unit will blow cool air with strongest wind setting to jump-start the cooling process.
- When you press the TURBO button in HEAT mode, for units with Electric heat elements, the Electric Heater will activate and jump-start the heating process.

### SELF CLEAN function

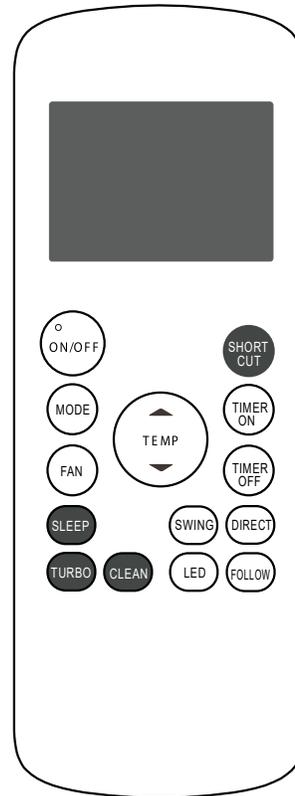
Airborne bacteria can grow in the moisture that condenses around heat exchangers in the unit. With regular use, most of this moisture is evaporated from the unit. By pressing the **SELF CLEAN** button, your unit will clean itself automatically. The cleaning cycle takes 30 minutes, after which the unit will turn off automatically. Pressing the **SELF CLEAN** button mid-cycle will cancel the operation and turn off the unit.

You can use **SELF CLEAN** as often as you like.

**Note:** You can only activate this function in COOL or DRY mode.

### SHORTCUT function

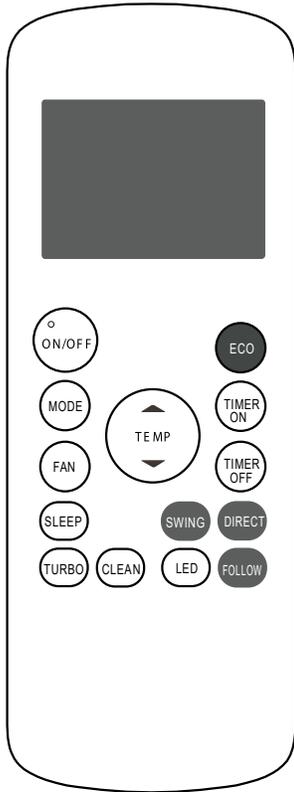
- Used to restore the current settings or resume previous settings.
- Push this button when remote controller is on, the system will automatically revert back to the previous settings including operating mode, setting temperature, fan speed level and sleep feature (if activated).
- If pushing more than 2 seconds, the system will automatically restore the current operation settings including operating mode, setting temperature, fan speed level and sleep feature(if activated).



Model: R G57A1(B)/BGEF, R G57B(B)/BGE, R G57K7(B)/BGEF

**NOTE:** CLEAN and FOLLOW buttons are not available for Model **RG57B(B)/BGE**, DIRECT button is not available for Model **RG57K7(B)/BGE**.

## How To Use The Advanced Functions



Model: RG57A7(B)/BGEF

### FOLLOW ME function

The FOLLOW ME function enables the remote control to measure the temperature at its current location. When using AUTO, COOL, or HEAT functions, measuring ambient temperature from the remote control (instead of from the indoor unit itself) will enable the air conditioner to optimize the temperature around you and ensure maximum comfort.

1. Press FOLLOW ME button to activate function. The remote control will send temperature signal to the indoor unit every three minutes.
2. Press FOLLOW ME button again to turn off this function.

### ECO function

Used to enter the energy efficient mode. Under cooling mode, press this button, the remote controller will adjust the temperature automatically to 24°C, fan speed of Auto to save energy (but only if the set temperature is less than 24°C). If the set temperature is above 24°C, press the ECO button, the fan speed will change to Auto, the set temperature will remain unchanged.

#### NOTE:

- Pressing the ECO button, or modifying the mode or adjusting the set temperature to less than 24°C will stop ECO operation.
- Under ECO operation, the set temperature should be 24°C or more. It may result in insufficient cooling. If you feel uncomfortable, just press the ECO button again to stop it.

### SWING function

#### Swing Button

Used to stop or start horizontal louver auto swing feature.

#### DIRECT Button

(not applicable to model RG57K7(B)BGEF)

Used to set the desired up/down air flow direction. The louver changes 6 degree in angle for each press.

