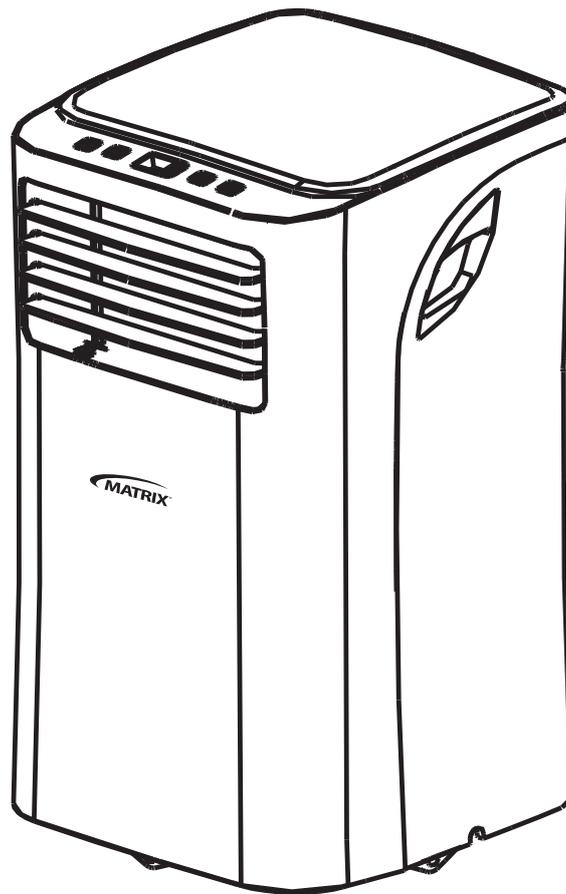




Model No. EB118

PORTABLE AIR CONDITIONER



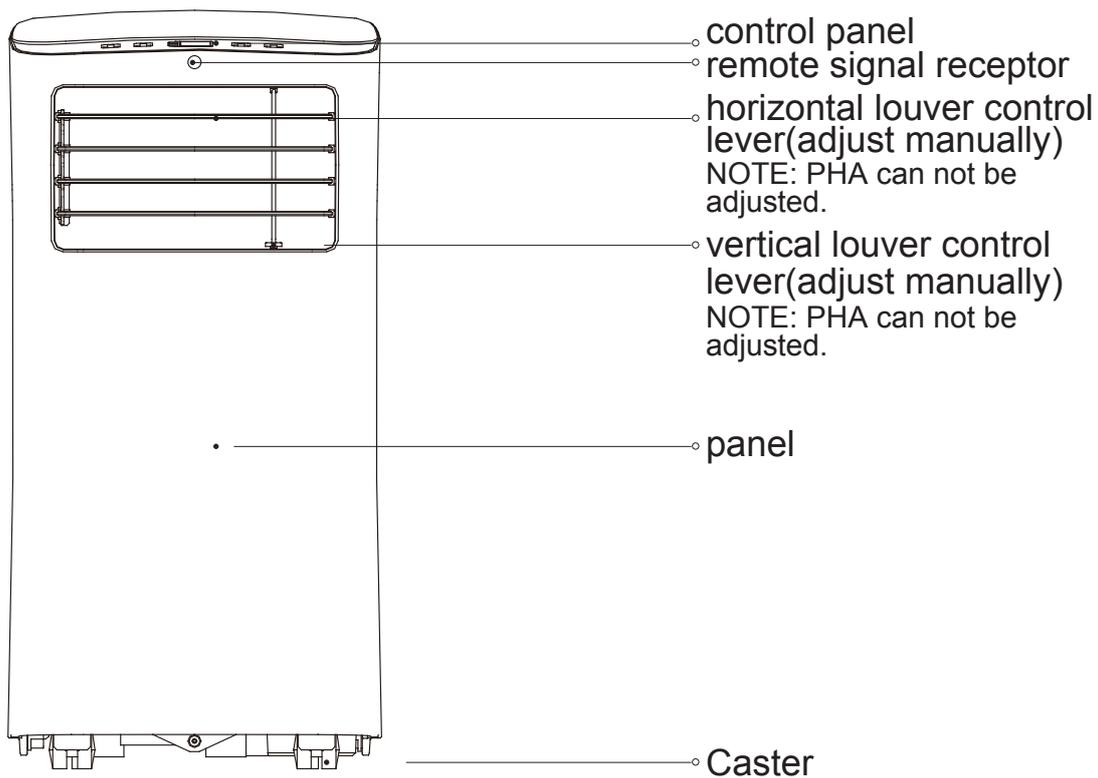
OWNER'S MANUAL

Inside you will find many helpful hints on how to use and maintain your air conditioner properly. Just a little preventative care on your part can save you a great deal of time and money over the life of your air conditioner. Before operating this product, please read the instructions carefully and save this manual for future use.

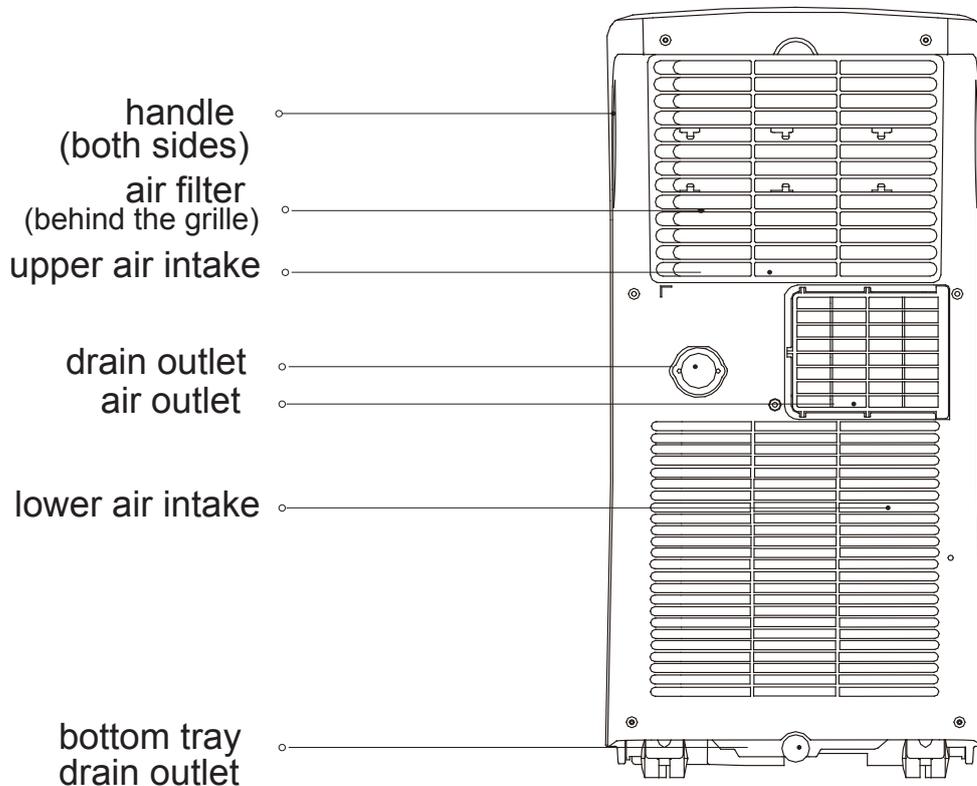
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Preparation



front



rear

Safety Precautions

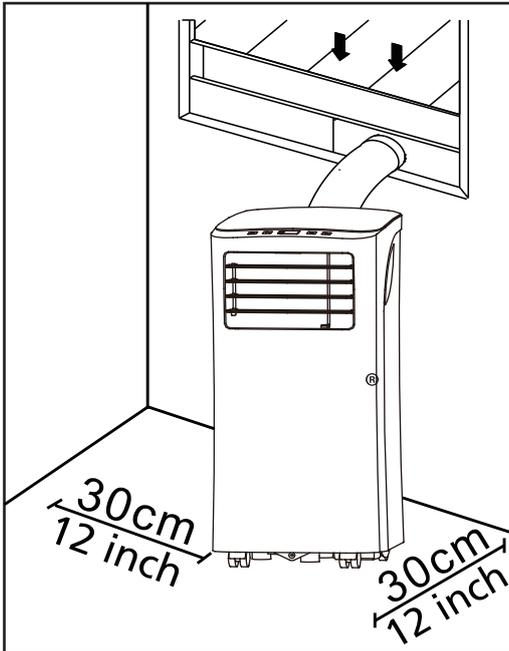
Please read through these instructions before you start the installation process. Improper installation can cause damage to the unit, your personal property, and also poses a personal safety hazard.

- Installation must be performed according to the installation instructions. Improper installation can cause water leakage, electrical shock, or fire.
- Use only the included accessories and parts, and specified tools for the installation. Using non-standard parts can cause water leakage, electrical shock, fire, and injury or property damage.
- Make sure that the outlet you are using is grounded and has the appropriate voltage. The power cord is equipped with a three-prong grounding plug to protect against shock. Voltage information can be found on the side of the unit, behind the grille.
- Install the unit in on a flat, sturdy surface. Failure to do so could result in damage or excessive noise and vibration.
- The unit must be kept free from obstruction to ensure proper function and to mitigate safety hazards.
- DO NOT modify the length of the power cord or use an extension cord to power the unit. DO NOT share a single outlet with other electrical appliances. Improper power supply can cause fire or electrical shock.
- DO NOT install your air conditioner in a wet room such as a bathroom or laundry room. Too much exposure to water can cause electrical components to short circuit.
- DO NOT install the unit in a location that may be exposed to combustible gas, as this could cause fire.
- The unit has wheels to facilitate moving. Make sure not to use the wheels on thick carpet or to roll over objects, as these could cause tipping.
- DO NOT operate a unit that has been dropped or damaged.
- Only use the included accessories and specified parts for installation. Using nonstandard parts can cause water leakage, electrical shock, fire, and injury or property damage.
- The unit must be kept free from obstruction to ensure proper function.
- DO NOT allow children to play with the air conditioner. Children must be supervised around the unit at all times.
- If the air conditioner is knocked over during use, turn off the unit and unplug it from the main power supply immediately. Visually inspect the unit to ensure there is no damage. If you suspect the unit has been damaged, contact a technician or customer service for assistance.
- In a thunderstorm, the power must be cut off to avoid damage to the machine due to lightning.

Caution

- This appliance can be used by children aged from 8 years and above and person 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 the appliance. Cleaning and user maintenance shall not be made by children without supervision. (be applicable for the European Countries)
- This appliance is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities or lack of experience and knowledge, unless they have been given supervision or instruction concerning use of the appliance by a person responsible for their safety. (be applicable for other countries except the European Countries)
- Children should be supervised to ensure that they do not play with the appliance.
- 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.
- Prior to cleaning or other maintenance, the appliance must be disconnected from the supply mains.
- Do not install the appliance in a location that may be exposed to combustible gas.
- If combustible gas accumulates around the unit, it may cause fire.
- Do not run cord under carpeting. Do not cover cord with throw rugs, runners, or similar coverings.
- Do not route cord under furniture or appliances. Arrange cord away from traffic area and where it will not be tripped over.
- Do not operate any fan with a damaged cord or plug. Discard fan or return to an authorized service facility for examination and/or repair.
- To reduce the risk of fire or electric shock, do not use this fan with any solid-state speed control device.
- The appliance shall be installed in accordance with national wiring regulations.
- Contact the authorised service technician for repair or maintenance of this unit.
- Contact the authorised installer for installation of this unit.
- When there are wide differences between "USER' S MANUAL" and "Remote controller Illustration" on function description, the description on "USER' S MANUAL" shall prevail.
- Do not operate your air conditioner in a wet room such as a bathroom or laundry room.

Choosing The Right Location



Your installation location should meet the following requirements:

- Make sure that you install your unit on an even surface to minimize noise and vibration.
- The unit must be installed near a grounded plug, and the Collection Tray Drain (found on the back of the unit) must be accessible.
- The unit should be located at least 30cm (12") from the nearest wall to ensure proper air conditioning.
- DO NOT cover the Intakes, Outlets or Remote Signal Receptor of the unit, as this could cause damage to the unit.



Note About Fluorinated Gasses

- This air-conditioning unit is a hermetically sealed unit that contains fluorinated gasses. For specific information on the type of gas and the amount, please refer to the relevant label on the unit itself.
- Installation, service, maintenance and repair of this unit must be performed by a certified technician.
- Product uninstallation and recycling must be performed by a certified technician.
- If the system has a leak-detection system installed, it must be checked for leaks at least every 12 months.
- When the unit is checked for leaks, proper record-keeping of all checks is strongly recommended.

NOTE:

All the illustrations in the manual are for explanation purpose only. Your machine may be slightly different. The actual shape shall prevail. The unit can be controlled by the unit control panel alone or with the remote controller. This manual does not include Remote Controller Operations, see the <<Remote Controller Instruction>> packed with the unit for details.

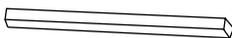
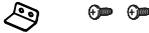
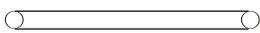
Installation

Tools Needed

- Medium Philips screwdriver; -Tape measure or ruler; -Knife or scissors;
- Saw (optional, to shorten window adaptor for narrow windows)

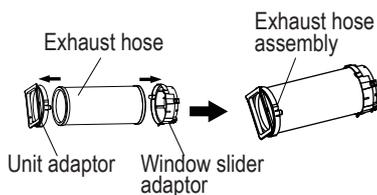
Accessories

Your Window Installation Kit fits windows 67.5-123cm(26.5-48") and can be shortened for smaller windows.

Part	Description	Quantity
	Unit Adaptor	1 pc
	Exhaust Hose	1 pc
	Window Slider Adaptor	1 pc
	Bolt	1 pc
	Window Slider A	1 pc
	Window Slider B and C	1 pc
	Foam Seal A (Adhesive)	2 pc
	Foam Seal B (Adhesive)	2 pc
	Foam Seal C (Non-adhesive)	1 pc
	Security Bracket and 2 Screws	1 set
	Drain Hose	1 pc
	Remote Controller and Battery (For remote control models only)	1 set

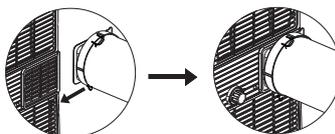
Window Installation Kit Step One: Preparing the Exhaust Hose assembly

Press the exhaust hose into the window slider adaptor and unit adaptor, clamp automatically by elastic buckles of the adaptors.



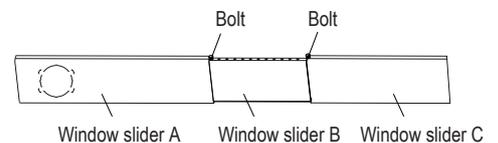
Step Two: Install the Exhaust hose assembly to the unit

Push the Exhaust hose assembly into the airoutlet opening of the unit along the arrow direction.



Step Three: Preparing the Adjustable Window Slider

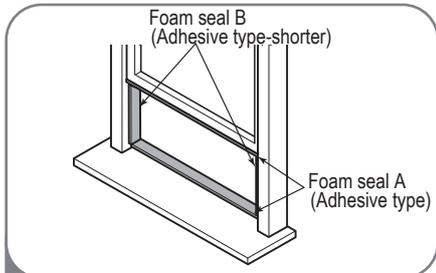
1. Depending on the size of your window, adjust the size of the window slider.
2. If the length of the window requires two window sliders, use the bolt to fasten the window sliders once they are adjusted to the proper length.



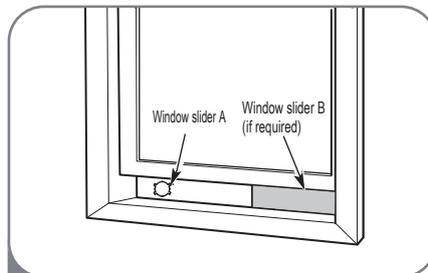
Installation

Note: Once the Exhaust Hose assembly and Adjustable Window Slider are prepared, choose from one of the following two installation methods.

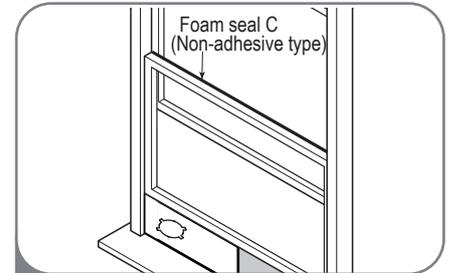
Type 1: Hung Window Installation



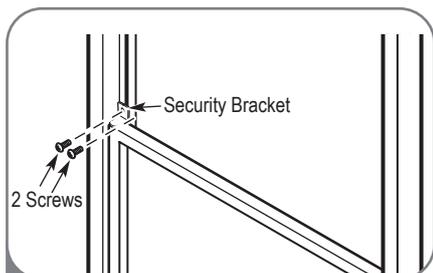
1 Cut the adhesive foam seal A and B strips to the proper lengths, and attach them to the window sash and frame as shown.



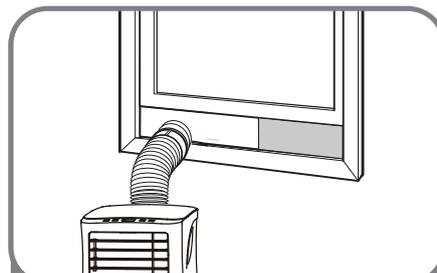
2 Insert the window slider assembly into the window opening.



3 Cut the non-adhesive foam seal C strip to match the width of the window. Insert the seal between the glass and the window frame to prevent air and insects from getting into the room.

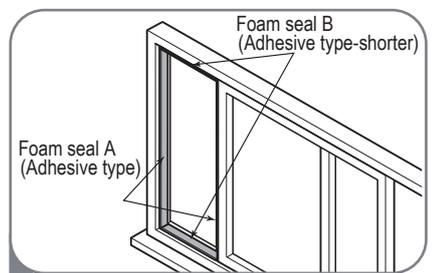


4 If desired, install the security bracket with 2 screws as shown.

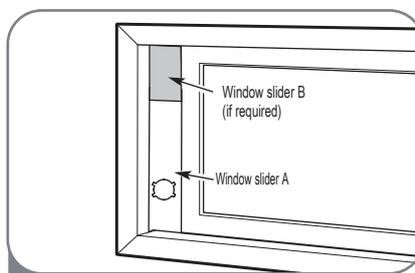


5 Insert the window slider adaptor into the hole of the window slider.

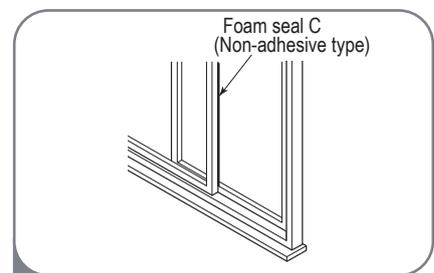
Type 2: Sliding Window Installation



1 Cut the adhesive foam seal A and B strips to the proper lengths, and attach them to the window sash and frame as shown.

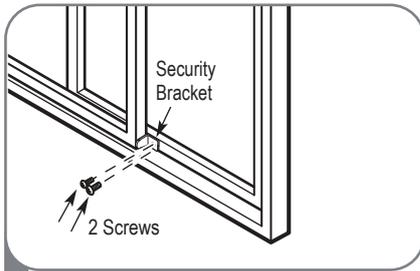


2 Insert the window slider assembly into the window opening.

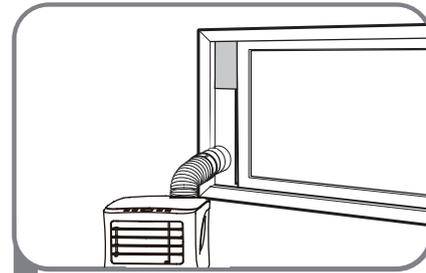


3 Cut the non-adhesive foam seal C strip to match the window height. Insert the foam seal between the glass and the window frame to prevent air and insects from getting into the room.

Installation

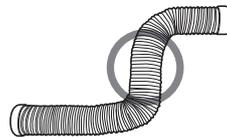


4 If desired, install the security bracket with 2 screws as shown.

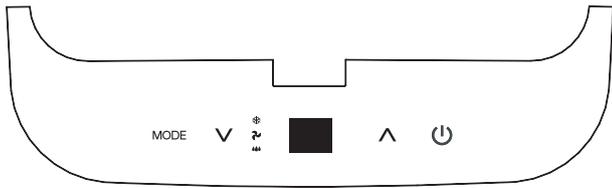


5 Insert the window slider adaptor into the hole of the window slider.

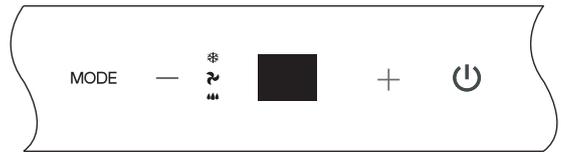
Note: To ensure proper function, DO NOT overextend or bend the hose. Make sure that there is no obstacle around the air outlet of the exhaust hose (in the range of 500mm) in order to the exhaust system works properly. All the illustrations in this manual are for explanation purpose only. Your air conditioner may be slightly different. The actual shape shall prevail.



Operation



PH Mode



PHA Model

MODE MODE button

Selects the appropriate operating mode. Each time you press the button, a mode is selected in a sequence that goes from COOL, FAN and DRY. The mode indicator light illuminates under the different mode setting.

NOTE: On above modes, the unit operates the auto fan speed automatically. You can set fan speed only by the remote controller on COOL and FAN modes.

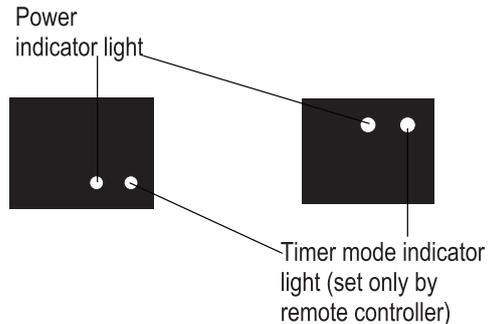
— + Up (+) and Down (-) buttons

Used to adjust (increasing/decreasing) temperature settings in 1°C/1°F increments in a range of 17°C/62°F to 30°C/86°F.

NOTE: The control is capable of displaying temperature in degrees Fahrenheit or degrees Celsius. To convert from one to the other, press and hold the Up and Down buttons at the same time for 3 seconds.

⏻ Power button

Power switch on/off.



LED display

Shows the set temperature while on cool mode. While on DRY and FAN modes, it shows the room temperature.

Shows Error codes:

- E1-Room temperature sensor error.
- E2-Evaporator temperature sensor error.
- E4-Display panel communication error.



Shows protection code:

- P1-Bottom tray is full--Connect the drain hose and drain the collected water away. If protection repeats, call for service.

Note: When one of the above malfunctions occurs, turn off the unit, and check for any obstructions. Restart the unit, if the malfunction is still present, turn off the unit and unplug the power cord. Contact the manufacturer or its service agents or a similar qualified person for service.

Operation

Operation Instructions

COOL operation

- Press the "MODE" button until the "COOL" indicator light comes on.
- Press the ADJUST buttons "+" or "-" to select your desired room temperature. The temperature can be set within a range of 17°C~30°C/62°F~86°F.
- Press the "FAN SPEED" button to choose the fanspeed.

DRY operation

- Press the "MODE" button until the "DRY" indicator light comes on.
- Under this mode, you cannot select a fan speed or adjust the temperature. The fan motor operates at LOW speed.
- Keep windows and doors closed for the best dehumidifying effect.
- Do not put the duct to window.

FAN operation

- Press the "MODE" button until the "FAN" indicator light comes on.
- Press the "FAN SPEED" button to choose the fan speed. The temperature can not be adjusted.
- Do not put the duct to window.

Other features

SLEEP/ECO operation

This feature can be activated from the remote control ONLY. To activate SLEEP feature, the set temperature will increase by 1°C/1°F) in 30 minutes. The set temperature will then increase by another 1°C/1°F) after an additional 30 minutes. This new temperature will be maintained for 7 hours before it returns to the originally selected temperature. This ends the Sleep mode and the unit will continue to operate as originally programmed.

NOTE: This feature is unavailable under FAN or DRY mode.

FOLLOW ME/TEMP SENSING feature(optional)

NOTE: This feature can be activated from the remote control ONLY. The remote control serves as a remote thermostat allowing for the precise temperature control at its location. To activate the Follow Me/Temp Sensing feature, point the remote control towards the unit and press the Follow Me/Temp Sensing button. The remote display is actual temperature at its location. The remote control will send this signal to the air conditioner every 3 minutes interval until press the Follow Me/Temp Sensing button again. If the unit does not receive the Follow Me/Temp Sensing signal during any 7 minutes interval, the unit will beep to indicate the Follow Me/Temp Sensing mode has ended.

Operation

AUTO-RESTART

If the unit breaks off unexpectedly due to the power cut, it will restart with the previous function setting automatically when the power resumes.

WAIT 3 MINUTES BEFORE RESUMING OPERATION

After the unit has stopped, it can not be restarted operation in the first 3 minutes. This is to protect the unit. Operation will automatically start after 3 minutes.

AIR FLOW DIRECTION ADJUSTMENT

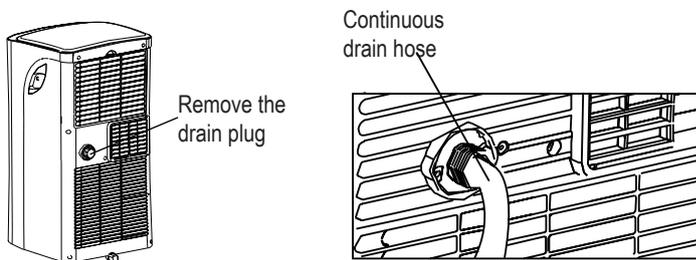
Adjust the air flow direction manually:

- The louver can be set to the desired position manually.
- Do not place any heavy objects or other loads on the louver, doing so will cause damage to the unit.
- Ensure the louver is fully opened under heating operation.
- Keep the louver fully opened during operation.

Water drainage

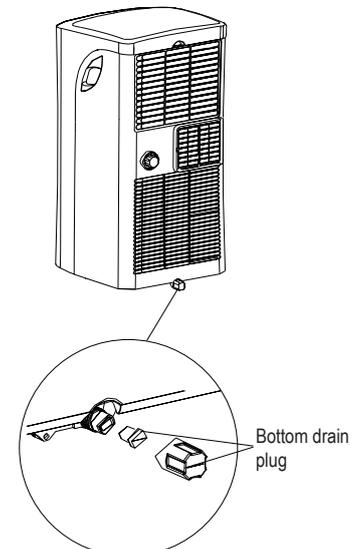
-During dehumidifying modes, remove the drain plug from the back of the unit, install the drain connector(5/8" universal female mender) with 3/4" hose(locally purchased). For the models without drain connector, just attach the drain hose to the hole. Place the open end of the hose directly over the drain area in your basement floor.

NOTE:When the continuous drain hose is not used, ensure that the drain plug and knob are installed firmly to prevent leakage.



-When the water level of the bottom tray reaches a predetermined level, the unit beeps 8 times, the digital display area shows "P1" . At this time the air conditioning/dehumidification process will immediately stop. However, the fan motor will continue to operate(this is normal). Carefully move the unit to a drain location, remove the bottom drain plug and let the water drain away. Reinstall the bottom drain plug and restart the machine until the "P1" symbol disappears. If the error repeats, call for service.

NOTE: Be sure to reinstall the bottom drain plug firmly to prevent leakage before using the unit.

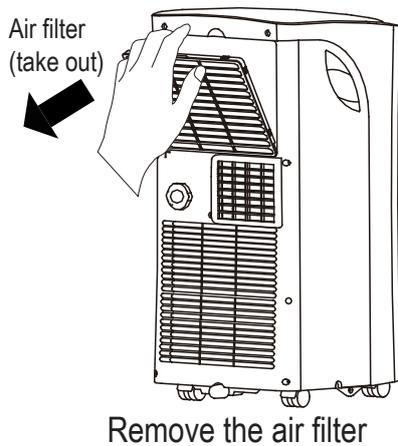


Maintenance

Safety Precautions

- Always unplug the unit before cleaning or servicing.
- DO NOT use flammable liquids or chemicals to clean the unit.
- DO NOT wash the unit under running water. Doing so causes electrical danger.
- DO NOT operate the machine if the power supply was damaged during cleaning. A damaged power cord must be replaced with a new cord from the manufacturer.

Clean the Air Filter



Maintenance Tips

- Be sure to clean the air filter every 2 weeks for optimal performance.
- The water collection tray should be drained immediately after P1 error occurs, and before storage to prevent mold.
- In households with animals, you will have to periodically wipe down the grill to prevent blocked airflow due to animal hair.

Clean the Unit

Clean the unit using a damp, lint-free cloth and mild detergent. Dry the unit with a dry lint-free cloth.

Store the unit when not in use

- Drain the unit's water collection tray according to the instructions in the following section.
 - Run the appliance on FAN mode for 12 hours in a warm room to dry it and prevent mold.
 - Turn off the appliance and unplug it.
 - Clean the air filter according to the instructions in the previous section.
- Reinstall the clean, dry filter before storing.
- Remove the batteries from the remote control.



Be sure to store the unit in a cool, dark place. Exposure to direct sunshine or extreme heat can shorten the lifespan of the unit.

Faults Diagnosis

Please check the machine according to the following form before asking for maintenance:

Problem	Possible Cause	Troubleshooting
Unit does not turn on when pressing ON/OFF button	P1 Error Code	The Water Collection Tray is full. Turn off the unit, drain the water from the Water Collection Tray and restart the unit.
	In COOL mode: room temperature is lower than the set temperature	Reset the temperature
Unit does not cool well	The air filter is blocked with dust or animal hair	Turn off the unit and clean the filter according to instructions
	Exhaust hose is not connected or is blocked	Turn off the unit, disconnect the hose, check for blockage and reconnect the hose
	The unit is low on refrigerant	Call a service technician to inspect the unit and top off refrigerant
	Temperature setting is too high	Decrease the set temperature
	The windows and doors in the room are open	Make sure all windows and doors are closed
	The room area is too large	Double-check the cooling area
	There are heat sources inside the room	Remove the heat sources if possible
The unit is noisy and vibrates too much	The ground is not level	Place the unit on a flat, level surface
	The air filter is blocked with dust or animal hair	Turn off the unit and clean the filter according to instructions
The unit makes a gurgling sound	This sound is caused by the flow of refrigerant inside the unit	This is normal

Design and Compliance Notes

Design Notice

In order to ensure the optimal performance of our products, the design specifications of the unit and remote control are subject to change without prior notice.

Energy Rating Information

The Energy Rating for this unit is based on an installation using an un-extended exhaust duct without adapters A or B (as shown in the Installation section of this manual).

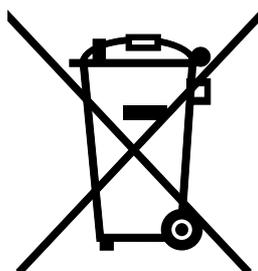
Unit Temperature Range

Mode	Temperature Range
Cool	17-35°C (62-95°F)
Dry	13-35°C (55-95°F)

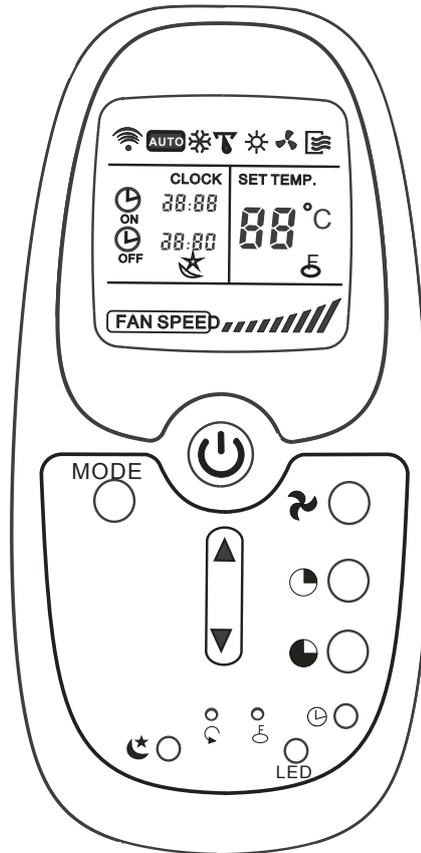
Sociable Remark

When using this dehumidifier in the European countries, the following information must be followed:

DISPOSAL: Do not dispose this product as unsorted municipal waste. Collection of such waste separately for special treatment is necessary. It is prohibited to dispose of this appliance in domestic household waste. For disposal, there are several possibilities: A) The municipality has established collection systems, where electronic waste can be disposed of at least free of charge to the user. B) When buying a new product, the retailer will take back the old product at least free of charge. C) The manufacture will take back the old appliance for disposal at least free of charge to the user. D) As old products contain valuable resources, they can be sold to scrap metal dealers. Wild disposal of waste in forests and landscapes endangers your health when hazardous substances leak into the ground-water and find their way into the food chain.



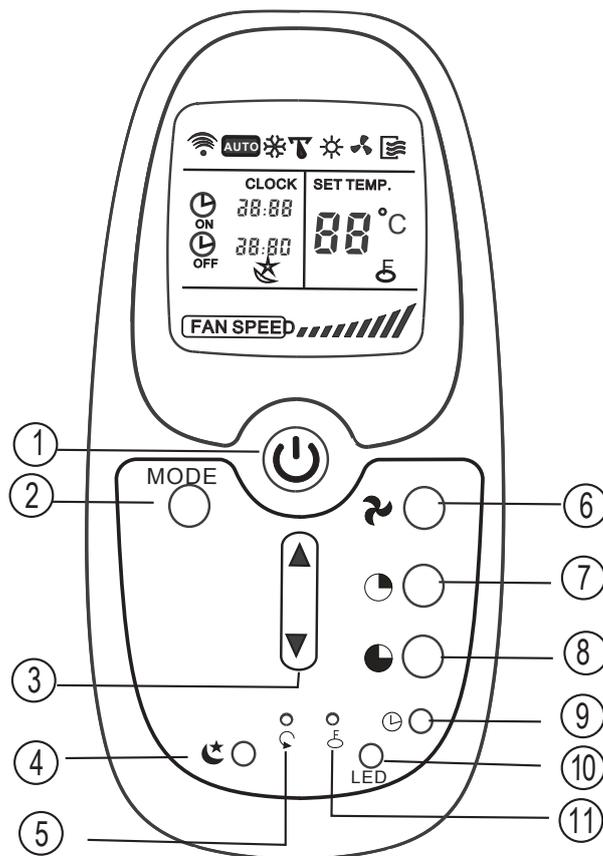
REMOTE CONTROL INSTRUCTIONS



Specification

Model	RG09E/BGCE
Rated Voltage	3.0V(Dry batteries R03/LR03×2)
Lowest Voltage of CPU Emitting Signal	2.0V
Transmission Distance	8m
Environment	-5°C~60°C(23°F~140°F)

Features of remote control



- ① **ON/OFF Button:** Push this button to start operation, push the button again to stop operation.
- ② **MODE Select Button:** Each time you push the button, a mode is selected in a sequence that goes from AUTO, COOL, DRY and FAN, as the following figure indicates:
→ AUTO → COOL → DRY → FAN →
- ③ **TEMP/TIME Button** ▲ ▼ : Push the "▲" button to increase the indoor temperature setting or to adjust the TIMER in a clockwise direction. Push the "▼" button to decrease the indoor

Features of remote control(continued)

temperature setting or to adjust the TIMER in a counter-clockwise direction.

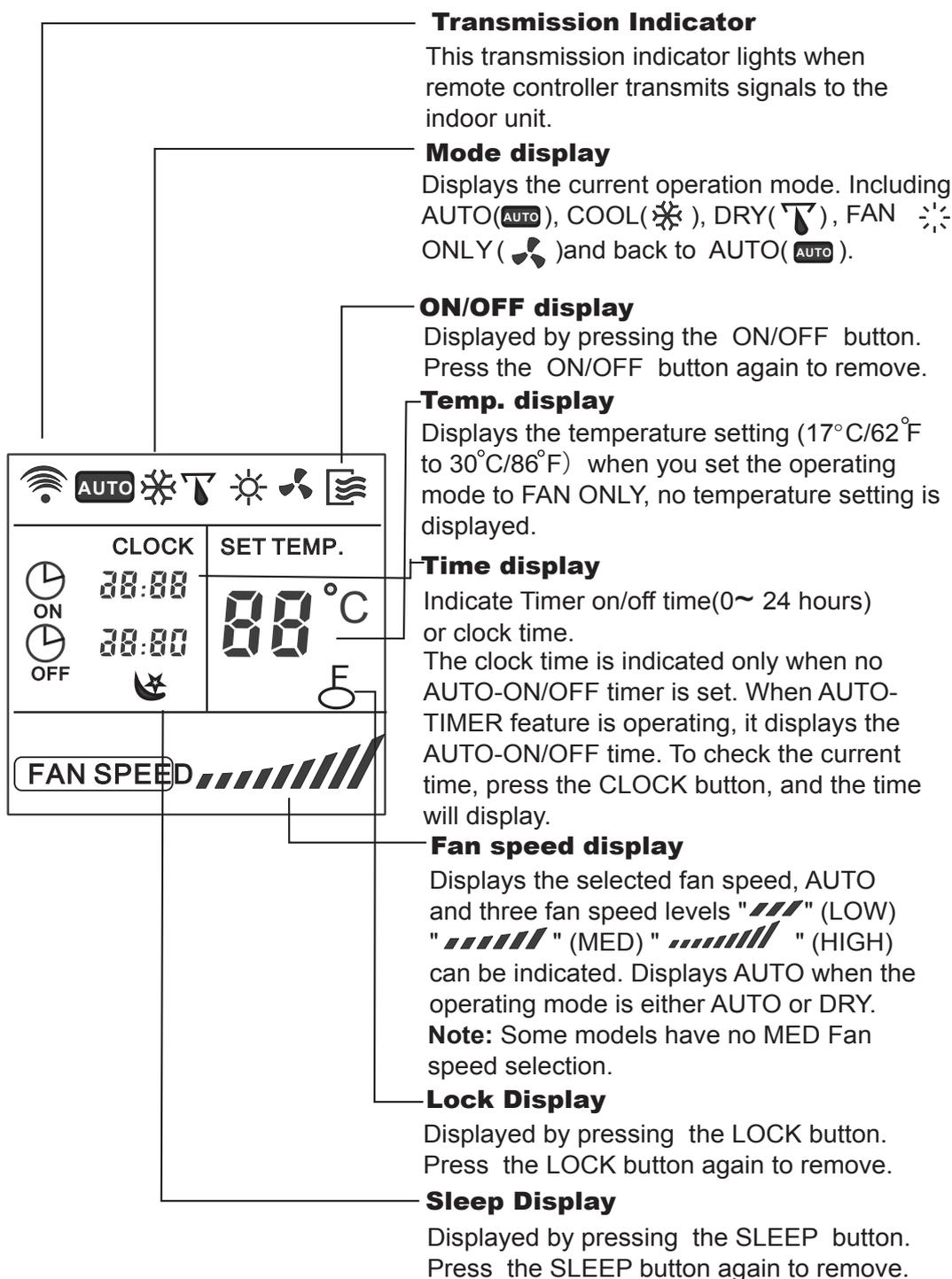
NOTE: Press and hold "▲" and "▼" buttons together for 3 seconds will alternate the temperature display between the °C & °F scale.

- ④ **SLEEP Button:** In SLEEP mode, Active/Disable sleep function. It can maintain the most comfortable temperature and save energy. This function is available on COOL or AUTO mode only. For the detail, see "Sleep operation" in "USER'S MANUAL".

NOTE: While the unit is running under SLEEP mode, it would be cancelled if MODE, FAN SPEED or ON/OFF button is pressed.

- ⑤ **RESET Button:** When you press the recessed RESET button, all current settings are cancelled and the control will return to the initial settings.
- ⑥ **FAN Button:** Used to select the Fan Speed in four steps- AUTO、LOW、MED(some models without) or HIGH. Each time the button is pressed, the fan speed mode is shifted.
- ⑦ **TIMER Button:** This button is used to preset the time ON (start to operate) and the time OFF (turn off the operation).
- ⑧ **CANCEL Button:**
- (a). If the TIMER ON, TIMER ON→OFF or TIMER OFF→ON feature has been set, press the CANCEL button will override the TIMER program and turn off the unit as well.
 - (b). If only set TIMER OFF feature, press the CANCEL button will cancel the timer off setting and turn on the unit (when the unit is off).
 - (c). If no TIMER feature has been set, press the CANCEL button, and nothing will happen.
- ⑨ **CLOCK Button:** Use to set the time.
- ⑩ **LED Button:** Press this button to clear the digit display in the air conditioner, press it again to activate it .
- ⑪ **LOCK Button:** When you press the LOCK button, all current settings are locked in and the remote controller does not accept any operation except that of the LOCK. Press again to cancel the LOCK mode.

Indicators on remote controller



Transmission Indicator

This transmission indicator lights when remote controller transmits signals to the indoor unit.

Mode display

Displays the current operation mode. Including AUTO(AUTO), COOL(❄️), DRY(💧), FAN ONLY(🌀) and back to AUTO(AUTO).

ON/OFF display

Displayed by pressing the ON/OFF button. Press the ON/OFF button again to remove.

Temp. display

Displays the temperature setting (17°C/62°F to 30°C/86°F) when you set the operating mode to FAN ONLY, no temperature setting is displayed.

Time display

Indicate Timer on/off time(0~ 24 hours) or clock time. The clock time is indicated only when no AUTO-ON/OFF timer is set. When AUTO-TIMER feature is operating, it displays the AUTO-ON/OFF time. To check the current time, press the CLOCK button, and the time will display.

Fan speed display

Displays the selected fan speed, AUTO and three fan speed levels "///" (LOW) "/////" (MED) "////////" (HIGH) can be indicated. Displays AUTO when the operating mode is either AUTO or DRY.
Note: Some models have no MED Fan speed selection.

Lock Display

Displayed by pressing the LOCK button. Press the LOCK button again to remove.

Sleep Display

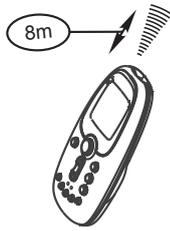
Displayed by pressing the SLEEP button. Press the SLEEP button again to remove.

Note:

All displays on the remote controller are shown for illustration purposes only.

REMOTE CONTROL INSTRUCTIONS

Handling the remote controller



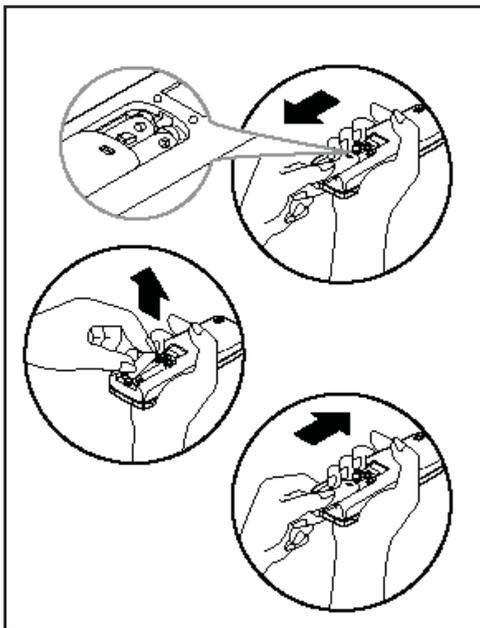
Location of the remote controller.

- Keep the remote controller where its signals can reach the receiver of the unit (a distance of 8m is allowed).
- When you select the timer operation, the remote controller automatically transmits a signal to the indoor unit at the specified time.

If you keep the remote controller in a position that hinders proper signal transmission, a time lag of up to 15 minutes may occur.

CAUTION

- The air conditioner will not operate if curtains, doors or other materials block the signals from the remote controller to the indoor unit.
- Prevent any liquid from falling into the remote controller. Do not expose the remote controller to direct sunlight or heat.
- If the infrared signal receiver on the indoor unit is exposed to direct sunlight, the air conditioner may not function properly. Use curtains to prevent the sunlight from falling on the receiver.
- If other electrical appliances react to the remote controller, either move these appliances or consult your local dealer.



Replacing batteries

The remote controller uses two dry batteries (R03/LR03X2)

- (1) Slide the cover of the battery compartment off according to the arrow direction, then replace the old batteries with new ones.
- (2) Insert the new batteries making sure that the (+) and (-) of battery are installed correctly.
- (3) Reattach the cover by sliding it back into position.

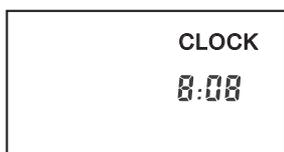
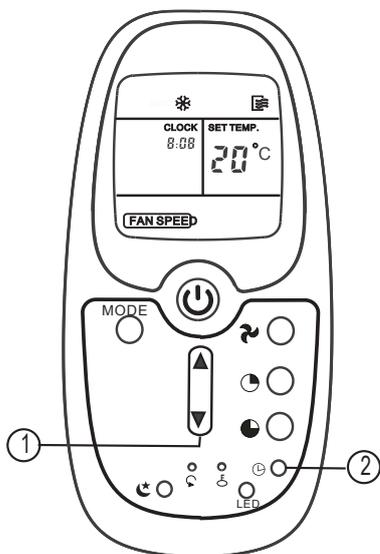
After replacing batteries, set the remote controller clock.

CAUTION

- Do not mix old and new batteries or batteries of a different type.
- Do not leave the batteries in the remote control if it is not going to be used for 2 or 3 months.
- Dispose of used batteries in the special containers to protect the environment, available in your local hardware store.
- Do not recharge batteries or dispose of them in fire.

This Class B digital apparatus complies with the Canadian ICES-003 standard. CAN ICES-3 (B)

Setting the clock



Before you start operating the air conditioner, set the clock of the remote controller using the procedures given in this section. The clock panel on the remote controller will display the time regardless of whether the air conditioner is in use or not.

Initial Setting of the Clock

After batteries are inserted in the remote controller, the clock panel will display "12:00". Press and hold the CLOCK button for 3s, the time begins to flash.

1. TEMP/TIME adjust button

▪ Press this button to set time.

▲ Forward.

▼ Backward.

▪ Each time you press the button, the time moves forward or backward by one minute depending on which side you press. The time alters as quickly as you push the button.

▪ Keep pressing the button without releasing, the time moves forward or backward by 10 minutes depending on which side you press.

2. CLOCK button

When the right time is achieved, press the CLOCK button or release the ▲ or ▼ and wait for 5 seconds, the clock time stops flashing and the clock starts operating.

3. Readjusting the Clock

Press the CLOCK button on the remote controller for about 3 seconds, the clock display time will start to flash.

To set the new time, follow 1 and 2 of "Initial Setting of the Clock".

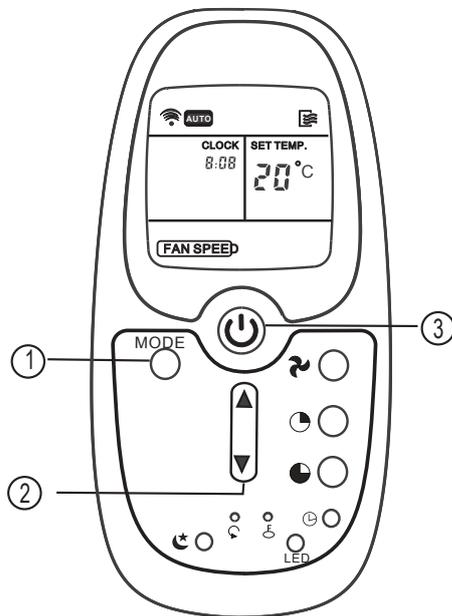
Note: The time of the CLOCK must be set before the AUTO-TIMER feature will operate. If you readjust the time of the CLOCK after setting the AUTO-ON/OFF timer, the remote controller will send the readjusted timer information to the unit.

* Clock accuracy is within 15 seconds per day.

CAUTION

Static electricity or other factors (in case of extremely high voltage) can cause remote controller clock initialize. If your remote controller is initialized (flashing "12:00"), readjust the clock before you start operation.

Automatic operation



When you set the air conditioner in AUTO mode, it will automatically select cooling, or fan only operation depending on what temperature you have selected and the room temperature.

Once you select the operating mode, the operating conditions are saved in the unit's microcomputer memory. Thereafter, the air conditioner will start operating under the same conditions when you simply push the ON/OFF button of the remote controller.

Start

Ensure the unit is plugged in and power is available. The OPERATION indicator on the display panel of the indoor unit starts flashing.

1. Mode select button (MODE)
Press to select AUTO.
2. TEMP/TIME button
Set the desired temperature. Normally, set it between 21°C/70°F to 28°C/83°F.
3. ON/OFF button
When the remote controller is off, push this button to start the air conditioner.

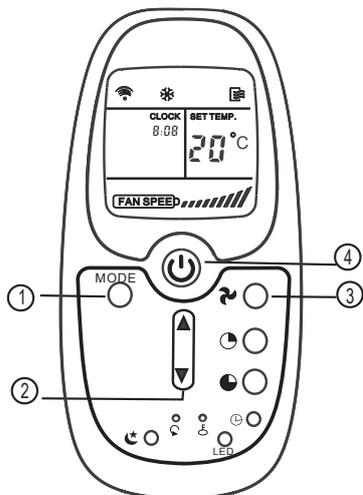
Stop

ON/OFF button
Push this button again to stop the air conditioner.

If the AUTO mode is uncomfortable, you can select the desired conditions manually. When you select the AUTO mode, you do not have to set the fan speed. The fan speed will be automatically controlled.

REMOTE CONTROL INSTRUCTIONS

Cooling /Fan only operation



Start

Ensure unit is plugged and power is available.
The OPERATION lamp on the display panel of the indoor unit starts flashing.

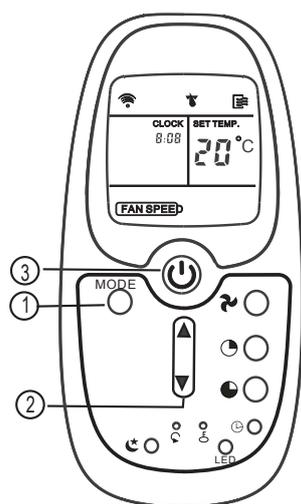
1. Mode select button (MODE)
Press to select COOL, FAN ONLY
2. TEMP/TIME button
Set the desired temperature, the most comfortable temperature is between 21°C/70°F to 28°C/83°F.
3. Fan speed button (FAN SPEED)
Press to select "AUTO" "LOW", "MED" and "HIGH"
4. ON/OFF button
When the remote controller is off, push this button to start the air conditioner.

Stop

ON/OFF button

Push this button again to stop the air conditioner.
The FAN ONLY mode does not control temperature.
Therefore, perform only steps 1,3, and 4 to select this mode.

DRYING OPERATION



Start

Ensure unit is plugged and power is available.
The OPERATION indicator on the display panel of the indoor unit starts flashing.

1. Mode select button (MODE)
Press to select DRY.
2. TEMP/TIME button
Push the "TEMP/TIME" button to set the desired temperature from 21°C/70°F to 28°C/83°F.
3. ON/OFF button
When the remote controller is off, push this button to start the air conditioner.

Stop

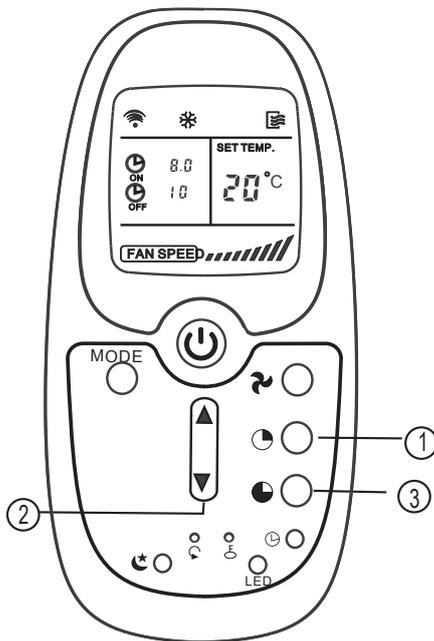
ON/OFF button

Push this button again to stop the air conditioner.

Note: The fan speed cannot be adjusted when the unit is in AUTO and DRY mode.

REMOTE CONTROL INSTRUCTIONS

Timer operation



1. TIMER button
 - Press the TIMER button, the remote displays "0.0" alongside either the TIMER ON or TIMER OFF indicator, and will flash.
2. TEMP/TIME button
 - Press to set the desired time.
 - ▲ Forward
 - ▼ Backward
 - Press or hold the forward or backward button to change the Auto time by 0.5 hour increments, up to 10 hours, then at 1 hour increments up to 24 hours.
 - The selected time will register in 3nds after setting.
3. After setting the timer for TIMER ON and TIMER OFF, check the TIMER indicator on the display panel of the unit is illuminated.

Canceling

4. Cancel button(CANCEL)
 - Press the CANCEL button to cancel the timer setting.

Changing

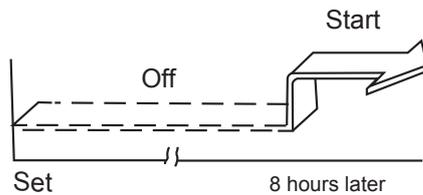
Preform steps 1, 2 and 3 to change the settings.

⚠ CAUTION

- When you select the timer operation, the remote controller automatically transmits the timer signal to the indoor unit at the specified time. Therefore, keep the remote controller in a location from which it can transmit the signal to the indoor unit properly.
- The effective operation time set by remote controller is limited in 24 hours.

REMOTE CONTROL INSTRUCTIONS

Example of timer setting



TIMER ON

(Timer Start Operation)

The TIMER ON feature is useful when you want the unit to turn on automatically before say when you return home.

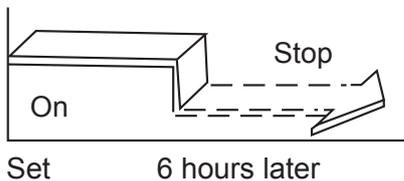
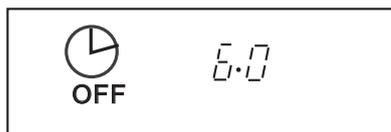
The air conditioner will automatically start operating at the set time.

IMPORTANT: The time will be registered within a 3 second period(after pressing the TEMP/TIME button), so you should continue pressing the button until the desired time is established. Otherwise you must repeat the steps again.

Example:

To start the air conditioner in 8 hours.

1. Press the TIMER button, the TIMER ON indicator is displayed and the setting time beside is flashing.
2. Use the TEMP/TIME button to display "8.0" beside the TIMER ON display of the remote control.
3. Wait for 3 seconds and the setting time stops flashing and this function is activated.



TIMER OFF

(Timer Stop Operation)

The TIMER OFF feature is useful when you want the unit to turn off automatically after you go to bed.

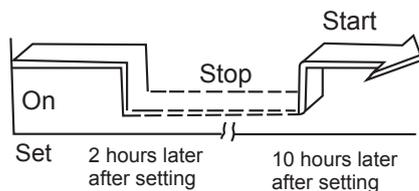
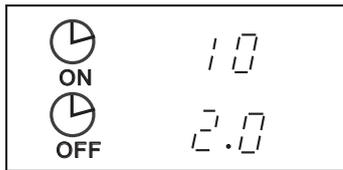
The air conditioner will stop automatically at the set time.

Example:

To stop the air conditioner in 6 hours.

1. Press the TIMER button until the TIMER OFF indicator is displayed and the setting time beside is flashing.
2. Use the TEMP/TIME button to display "6.0" beside the TIMER OFF display.
3. This function will be activated after 3 seconds you release the TEMP/TIME button.

REMOTE CONTROL INSTRUCTIONS



COMBINED TIMER

(Setting both ON and OFF timers simultaneously)

TIMER OFF → TIMER ON

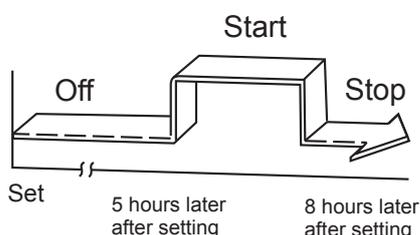
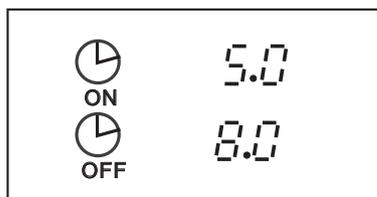
(On → Stop → Start operation)

This feature is useful when you want to stop the air conditioner after you go to bed, and start it again in the morning when you wake up or when you return home.

Example:

To stop the air conditioner 2 hours after setting and start it again 10 hours after setting.

1. Press the TIMER button until the TIMER OFF indicator is displayed and time setting is flashing.
2. Use the TEMP/TIME button to display "2.0" beside the TIMER OFF display.
3. Press the TIMER button again to display the TIMER ON .
4. Use the TEMP/TIME button to display "10" beside the TIMER ON display.
5. Wait for 3 seconds until the TIMER ON time stops flashing and this function is activated.



TIMER ON → TIMER OFF

(Off → Start → Stop operation)

This feature is useful when you want to start the air conditioner before you wake up and stop it after you leave the house.

Example:

To start the air conditioner 5 hours after setting, and stop it 8 hours after setting.

1. Press the TIMER button, the TIMER ON displays and the setting time flashes.
2. Use the TEMP/TIME button to display "5.0" beside the TIMER ON display of the remote controller.
3. Press the TIMER button again to display the TIMER OFF and the setting time.
4. Use the TEMP/TIME button to display "8.0" beside the TIMER OFF display.
5. Wait for 3 seconds until the TIMER OFF time stops flashing and this function is activated.

AIR CONDITIONER LIMITED WARRANTY

REPLACEMENT PARTS

- For replacement parts and technical questions, please call Customer Service at 1-800-280-3592.
- Not all product components are available for replacement. The illustrations provided are a convenient reference to the location and position of parts in the assembly sequence.
- When ordering parts, the following information will be required: item description, item model number, item serial number/item lot date code, and the replacement part reference number.
- Matrix Industrial Products® reserves the rights to make design changes and improvements to product lines and manuals without notice.

LIMITED WARRANTY - LIMITATIONS ON THE WARRANTY

This limited warranty does not cover: (a) normal wear and tear; (b) damage through abuse, neglect, misuse, or as a result of any accident or in any other manner; (c) damage from misapplication, overloading, or improper installation; (d) improper maintenance and repair; and (e) product alteration in any manner by anyone other than Us, with the sole exception of alterations made pursuant to product instructions and in a workmanlike manner.

OBLIGATIONS OF PURCHASER

You must retain your proof of purchase in case of warranty claim

