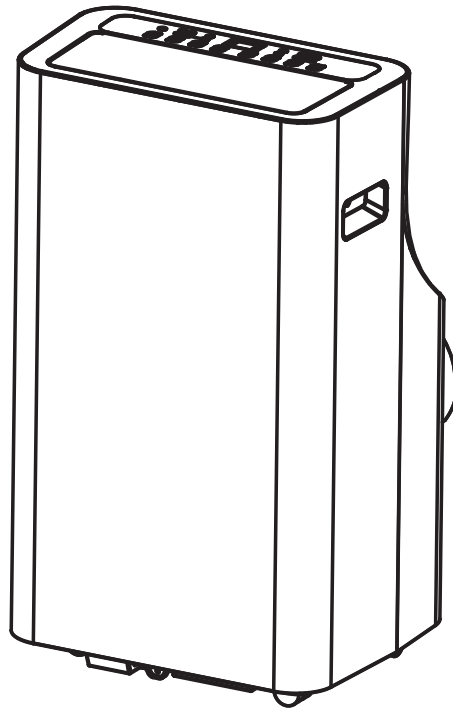




Item No. 888153 SKu No. 21615024 Model NO. MP120QWBA3RC1
Item No. 888149 SKu No. 21615025 Model NO. MP140QWBA3RC1



PORTABLE AIR CONDITIONER
Operator's manual



Customer Service / Service à la clientèle: 1-866-206-0888

Our Customer service staff is available to help you. For any problem with your purchase, or to receive further information about this product, please call our toll-free number.

SAVE THIS MANUAL

Keep this manual and the original sales invoice in a safe, dry place for future reference.

Notre personnel du service à la clientèle est disponible pour vous aider. En cas de problème avec votre achat, ou pour obtenir plus d'informations à propos de ce produit, veuillez composer notre numéro sans frais.

CONSERVEZ CE GUIDE

Conservez ce manuel avec la facture d'origine dans un endroit sûr et sec pour référence future.

Table of Contents

Safety Precautions

Safety Precautions 03

Installation Instructions

Preparation 06
Design Notice 06
Ambient Temperature Range For Unit Operating 06
Exhaust Hose Installation 06
Choosing The Right Location 07
Energy Rating Information 07
Tools Needed 08
Accessories 08
Window Installation Kit 08
Installation 09

Operating Instructions

Control Panel Features 11
Operation Instructions 13
Other features 14

Maintenance

Safety Precautions 15
Air Filter Cleaning 15
Unit Cleaning 15
Store the unit when not in use 16

Troubleshooting Tips

Troubleshooting Tips 16

Remote controller Illustration

Remote controller Illustration 17

Air conditioner limited warranty

Air conditioner limited warranty 30



Safety Precautions

Read Safety Precautions Before Operation and Installation

To prevent death or injury to the user or other people and property damage, the following instructions must be followed. Incorrect operation due to ignoring of instructions may cause death, harm or damage.



WARNING

This symbol indicates the possibility of personnel injury or loss of life.



CAUTION

This symbol indicates the possibility of property damage or serious consequences.



WARNING

- 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 nameplate of the unit.
- Your unit must be used in a properly grounded wall receptacle. If the wall receptacle you intend to use is not adequately grounded or protected by a time delay fuse or circuit breaker (the fuse or circuit breaker needed is determined by the maximum current of the unit. The maximum current is indicated on the nameplate located on unit), have a qualified electrician install the proper receptacle.
- Install the unit 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 it has been dropped or damaged.
- The appliance with electric heater shall have at least 1 meter space to the combustible materials.
- Do not touch the unit with wet or damp hands or when barefoot.
- 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.
- Your air conditioner should be used in such a way that it is protected from moisture. e.g. condensation, splashed water, etc. Do not place or store your air conditioner where it can fall or be pulled into water or any other liquid. Unplug immediately if it occurs.
- All wiring must be performed strictly in accordance with the wiring diagram located inside of the unit.
- The unit's circuit board(PCB) is designed with a fuse to provide overcurrent protection. The specifications of the fuse are printed on the circuit board, such as: T 3.15A/250V, etc.
- When the water drainage function is not in use, keep the upper and the lower drain plug firmly to the unit to get rid of choking. When the drain plug is not in use, keep it carefully to prevent children from choking.

**CAUTION**

- 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. Children should be supervised to ensure that they do not play with the appliance. Children must be supervised around the unit at all times.
- 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 remove any fixed covers. Never use this appliance if it is not working properly, or if it has been dropped or damaged.
- 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 unit with a damaged cord, plug, power fuse or circuit breaker. Discard unit 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.
- Do not cover or obstruct the inlet or outlet grilles.
- Do not use this product for functions other than those described in this instruction manual.
- Before cleaning, turn off the power and unplug the unit.

- Disconnect the power if strange sounds, smell, or smoke comes from it.
- Do not press the buttons on the control panel with anything other than your fingers.
- Do not remove any fixed covers. Never use this appliance if it is not working properly, or if it has been dropped or damaged.
- Do not operate or stop the unit by inserting or pulling out the power cord plug.
- Do not use hazardous chemicals to clean or come into contact with the unit. Do not use the unit in the presence of inflammable substances or vapour such as alcohol, insecticides, petrol, etc.
- Always transport your air conditioner in a vertical position and stand on a stable, level surface during use.
- Always contact a qualified person to carry out repairs. If the damaged power supply cord must be replaced with a new power supply cord obtained from the product manufacturer and not repaired.
- Hold the plug by the head of the power plug when taking it out.
- Turn off the product when not in use.

Note about Fluorinated Gasses

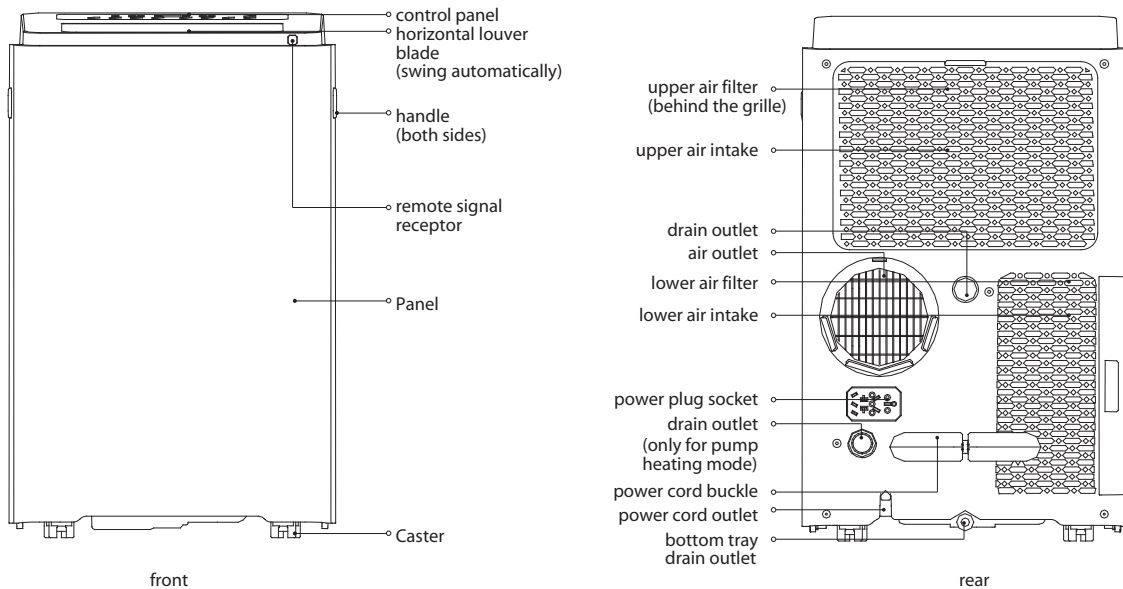
1. Fluorinated greenhouse gases are contained in hermetically sealed equipment. For specific information on the type, the amount and the CO₂ equivalent in tonnes of the fluorinated greenhouse gas (on some models), please refer to the relevant label on the unit itself.
2. Installation, service, maintenance and repair of this unit must be performed by a certified technician.
3. Product uninstallation and recycling must be performed by a certified technician.

Installation Instructions

Preparation

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.



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.

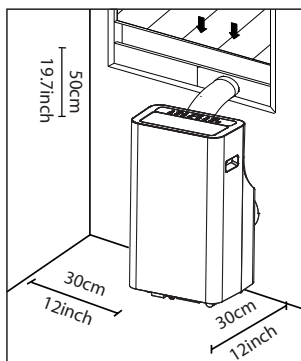
Ambient Temperature Range For Unit Operating

| MODE | Temperature Range | MODE | Temperature Range |
|------|-------------------|----------------------------|-------------------|
| Cool | 17-35°C (62-95°F) | Heat(pump heat mode) | 5-30°C (41-86°F) |
| Dry | 13-35°C (55-95°F) | Heat(electrical heat mode) | ≤ 30°C (86°F) |

Exhaust Hose Installation

The exhaust hose and adaptor must be installed or removed in accordance with the usage mode. For COOL, HEAT (heat pump type) or AUTO mode must be installed exhaust hose. For FAN, DRY or HEAT (electrical heat type) mode must be removed exhaust hose.

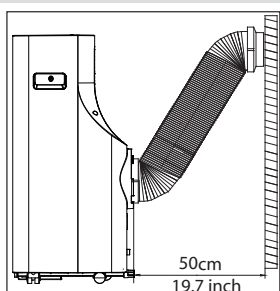
Choosing The Right Location



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. The horizontal louver blade should be at least 50cm (19.7") away from obstacles.
- DO NOT cover the Intakes, Outlets or Remote Signal Receptor of the unit, as this could cause damage to the unit.

Recommend Installation



Energy Rating Information

The energy rating and noise information for this unit is based on the standard installation using an un-extended exhaust duct (Diameter:150mm, Length:1.5m) without window slider adaptor or wall exhaust adaptor A.

The unit with 3 meters extended exhaust duct is running by using 2 exhaust ducts(Diameter:150mm, Length:1.5m + Diameter: 130mm, Length: 1.5m) .The Energy rating and noise information for unit with 3 meters extended exhaust duct is not assessed.(For some models)

NOTE :



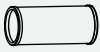



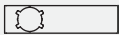

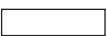
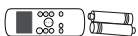
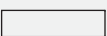



We recommend that operating the unit at room temperature below 35°C . Since there is a risk that the unit with 3 meters extended exhaust duct would not work at room temperature above 35°C under some extreme conditions, such as the lower air intake be blocked for 50%.

Tools Needed

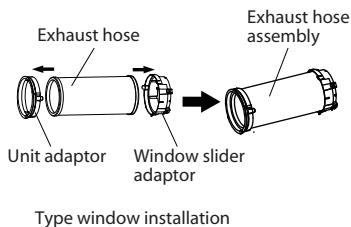
- Medium Philips screwdriver; -Tape measure or ruler; -Knife or scissors;
- Saw (On some models, to shorten window adaptor for narrow windows)

Accessories

NOTE: Slight variations in design may occur.

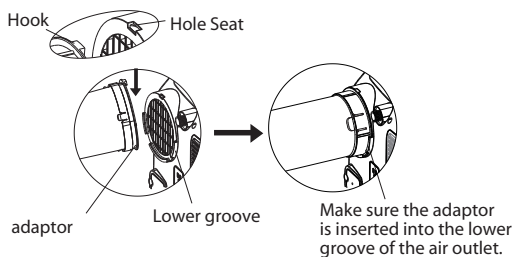
| Shape | Name of Accessories | Qty. | Shape | Name of Accessories | Qty. |
|---|----------------------------|------|---|-------------------------------|-------|
|  | Unit Adaptor | 1 pc |  | Security Bracket and 2 Screws | 1 set |
|  | Exhaust Hose | 1 pc |  | Drain Hose | 1 pc |
|  | Window Slider Adaptor | 1 pc |  | Power Cord Buckle | 1 pc |
|  | Window Slider A | 1 pc |  | Bolt | 2 pc |
|  | Window Slider B | 1 pc |  | Remote Controller and Battery | 1 set |
|  | Window Slider C | 1 pc | | | |
|  | Foam Seal A (Adhesive) | 4 pc | | | |
|  | Foam Seal B (Adhesive) | 2 pc | | | |
|  | Foam Seal C (Non-adhesive) | 2 pc | | | |

Window Installation Kit



Step One: Preparing the Exhaust Hose assembly

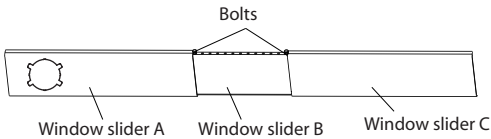
Press the exhaust hose into the window slider adaptor and unit adaptor, clamp automatically by elastic buckles of the adaptors.



Step Two: Install the Exhaust hose assembly to the unit

Insert unit adaptor of the Exhaust hose assembly into the lower groove of the air outlet of the unit while the hook of the adaptor is aligned with the hole seat of the air outlet and slide down the Exhaust hose assembly along the arrow direction for installation.

Step Three: Preparing the Adjustable Window Slider

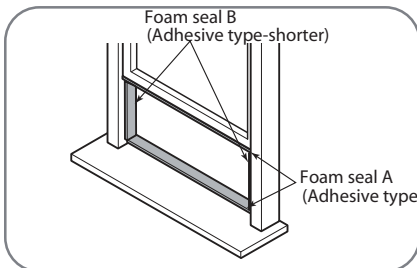


1. Depending on the size of your window, adjust the size of the window slider.
2. If the length of the window requires two or three window sliders, use the bolt(s) to fasten the window sliders once they are adjusted to the proper length.

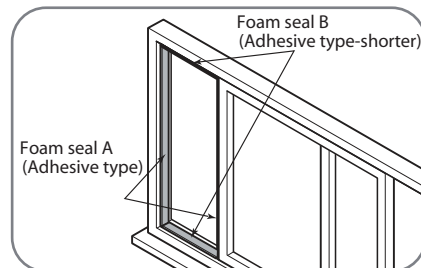
Installation

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

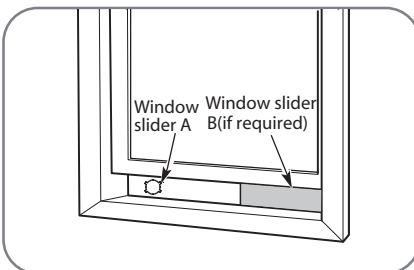
Type 1: Hung Window or Sliding Window Installation(For some models)



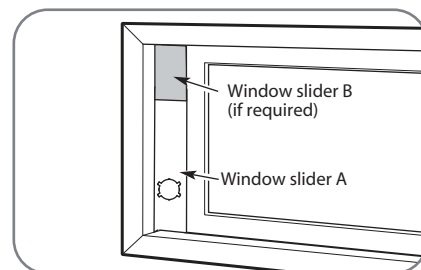
Or



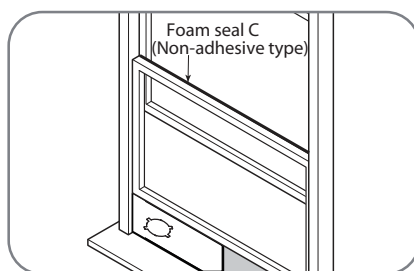
1. Cut the adhesive foam seal A and B strips to the proper lengths, and attach them to the window sash and frame as shown.



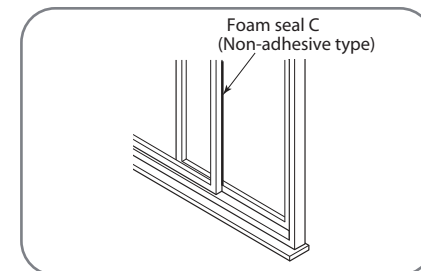
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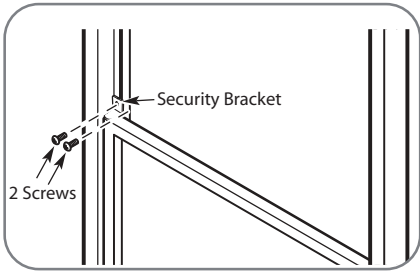
2. Insert the window slider assembly into the window opening.



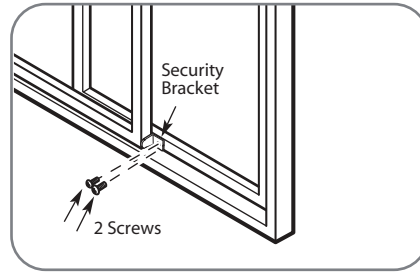
Or



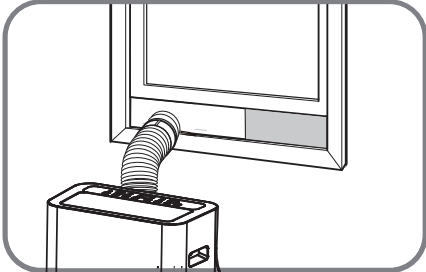
3. Cut the non-adhesive foam seal C strip to match the width(or height) of the window. Insert the seal between the glass and the window frame to prevent air and insects from getting into the room.



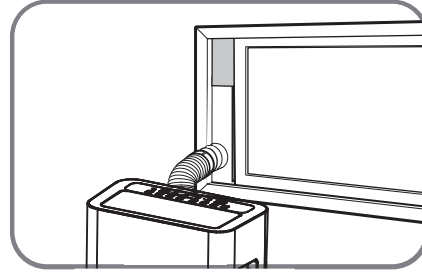
Or



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

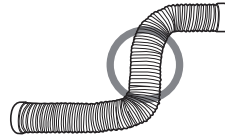


Or



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

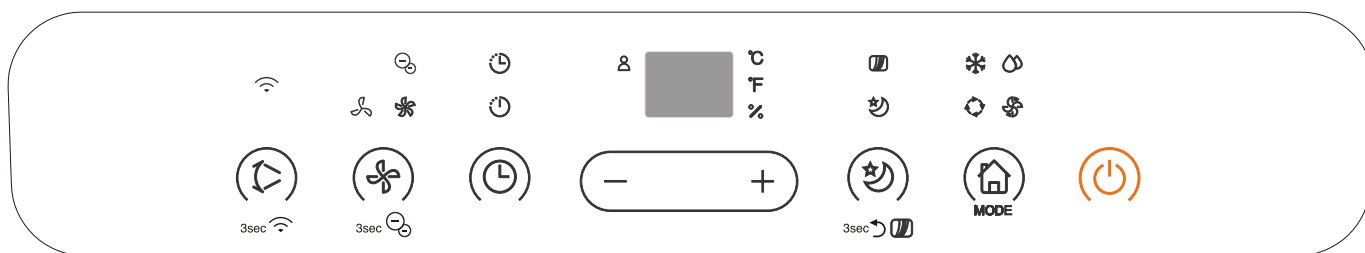
NOTE: To ensure proper function, **DO NOT** overextend or bend the hose. Make sure that there is no obstacle around the air outlet of the exhaust hose (in the range of 500mm) in order to the exhaust system works properly. All the illustrations in this manual are for explanation purpose only. Your air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



Operating Instructions

Control Panel Features

NOTE: The following control panels are for explanation purpose only. The control panel of the unit you purchased may be slightly different according to the models. Your machine may not contain some indicators or buttons. The actual shape shall prevail.



| Indicator | Function | Indicator | Function |
|-----------|---|-----------|------------------|
| | Wireless light | | Humidity |
| | LOW fan speed light | | FILTER light |
| | MED fan speed light | | SLEEP light |
| | HIGH fan speed light | | COOL mode light |
| | AUTO fan speed light(all illuminate/all dark) | | FAN mode light |
| | ION light | | DRY mode light |
| | Timer on light; | | AUTO mode light |
| | Timer off light; | | LED display |
| | FOLLOW ME light | | Heat mode light; |
| | Degrees Celsius | | Power light |
| | Degrees Fahrenheit | | |



Swing/Wireless(On some models) button
Used to initiate the Auto swing feature. Press the SWING button can stop the louver at the desired angle.

Used to initiate the Wireless connection mode. For the first time to use Wireless function, press and hold the SWING button for 3 seconds to initiate the Wireless connection mode. The LED DISPLAY shows 'AP' to indicate you can set Wireless connection. If connection (router) is successful within 8 minutes, the unit will exit Wireless connection mode automatically and the Wireless indicator illuminates. If connection is failure within 8 minutes, the unit exits Wireless connection mode automatically. Under Wireless mode, you can press the swing and down(-) buttons at the same time for 3 seconds to turn off the Wireless and the LED DISPLAY shows 'OF' for 3 seconds, press the swing and up(+) buttons at the same time to turn on Wireless and the LED DISPLAY shows 'ON' for 3 seconds.
NOTE: When you restart the Wireless function, it may take a period of time to connect to the network automatically.



Fan/Ion button

Control the fan speed. Press to select the fan speed in four steps-LOW, MED(On some models), HIGH and AUTO. The corresponding fan speed indicator light illuminates except AUTO speed. When select AUTO fan speed, all the fan indicator lights turn dark. On some models, when select AUTO fan speed, all the fan indicator lights illuminante.

NOTE: Press this button for 3 seconds to initiate ION feature. The ion generator is energized and will help to remove pollen and impurities from the air, and trap them in the filter. Press it for 3 seconds again to stop the ION feature.



Timer button

Used to initiate the AUTO ON start time and AUTO OFF stop time program, in conjunction with the + & - buttons. The timer on/off indicator light illuminates .



Sleep(Eco)/Filter button

Used to initiate the SLEEP/ECO operation.
NOTE: After 250 hours of operation, the filter indicator light illuminates. This feature is a reminder to clean the Air Filter for more efficient operation. Press this button for 3 seconds to cancel the reminder.



Mode button

Press this button to choose AUTO, COOL, DRY, FAN mode. The indicator light illuminates.
NOTE: On dry mode, you can adjust the humidity for some models.



Power button

Power switch on/off.



Up (+) and Down (-) buttons

Used to adjust (increasing/decreasing) temperature settings in 1°C/1°F(or 2°F) increments or the TIMER settings in a range of 0~24hrs or The humidity settings in a range of 35%RH(Relative Humidity) to 85% RH (Relative Humidity) in 5% incerments(For some models).

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.



LED display

Shows the set temperature in °C or °F and the Auto-timer settings and the humidity settings (only for modles with humidity sensor). While on DRY and FAN modes, it shows the room temperature. Shows Error codes and protection code:

- E1-Room temperature sensor error.
- E2-Evaporator temperature sensor error.
- E3-Condenser temperature sensorerror (on some models).
- E4-Display panel communication error.
- 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 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(or 88°F).
- Press the "FAN SPEED" button to choose the fanspeed.

DRY operation

- Press the "MODE" button until the "DRY" indicator light comes on.
- The fan speed or the temperature cannot be adjusted. The fan motor operates at LOW speed.

NOTE:Keep windows and doors closed for the best dehumidifying effect. Do not put the duct to window.

AUTO operation

- When you set the air conditioner in AUTO mode, it will automatically select cooling, heating(cooling only models without), or fan only operation depending on what temperature you have selected and the room temperature.
- The air conditioner will control room temperature automatically round the temperature point set by you.
- Under AUTO mode, you can not select the fan speed.

NOTE: Under AUTO mode, both the AUTO mode and the actual operation mode indicator lights illuminate On some models.

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.

SLEEP/ECO operation

- Press this button, the selected temperature will increase(cooling) or decrease(heating) by 1°C/1°F (or 2°F) 30 minutes.The temperature will then increase (cooling) or decrease (heating) by another

1°C/1°F(or 2°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/Eco mode and the unit will continue to operate as originally programmed.

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

TIMER operation

- When the unit is on, press the Timer button will initiate the Auto-off stop program, the TIMER OFF indicator light illuminates. Press the UP or down button to select the desired time. Press the TIMER button again within 5 seconds, the Auto-on start program is initiated. And the TIMER ON indicator light illuminates. Press the up or down button to select the desired Auto-on start time.
- When the unit is off, press the Timer button to initiate the Auto-on start program, press it again within five seconds will initiate the Auto-off stop program.
- Press or hold the UP or DOWN 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 control will count down the time remaining until start.
- The system will automatically revert back to display the previous temperature setting if there is no operation in a 5 seconds period.
- Turning the unit ON or OFF at any time or adjusting the timer setting to 0.0 will cancel the Auto Start/ Stop timer program.
- When the malfunction occurs, the Auto Start/Stop timed program will also be cancelled.

HEAT operation(cooling only models without)

- Press the "MODE" button until the "HEAT" indicator light comes on.
- Press the ADJUST buttons "+" or "-" to select the desired room temperature. The temperature can be set within a range of 17°C~30°C/62°F~86°F(or 88°F).
- Press the "FAN SPEED" button to choose the fan speed. For some models, the fan speed can not be adjusted under HEAT mode.

Other features

FOLLOW ME/TEMP SENSING feature

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 exit the Follow Me/Temp Sensing mode.

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

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

The louver can be adjusted automatically. Adjust the air flow direction automatically:

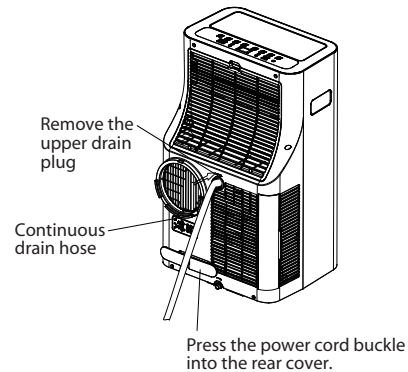
- When the Power is ON, the louver opens fully.
- Press the SWING button on the panel or remote controller to initiate the Auto swing feature. The louver will swing up and down automatically.
- Please do not adjust the louver manually.

Water drainage

- During dehumidifying modes, remove the upper 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.

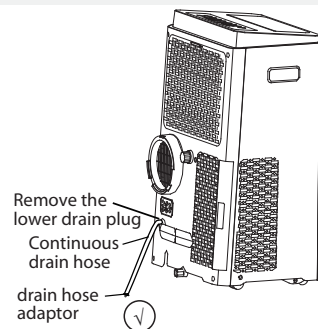
NOTE: During cooling mode, please reinstall the upper drain plug to the unit securely to reach the maximum performance and avoid leakage.

- If you can set the humidity level (portable with humidity sensor), please put the back duct for best dehumidification effect, but the back duct doesn't need to connect to window. If you can't set the humidity level (portable without humidity sensor), please don't put the back duct.



- During heating pump mode, remove the lower 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 adaptor directly over the drain area in your basement floor.

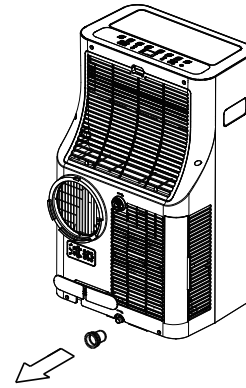
NOTE: Make sure the hose is secure so there are no leaks.



NOTE: Make sure the hose is secure so there are no leaks. Direct the hose toward the drain, making sure that there are no kinks that will stop the water flowing. Place the end of the hose into the drain and make sure the end of the hose is down to let the water flow smoothly. 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. When the water drainage function is not in use, keep the upper and the lower drain plug firmly to the unit to get rid of choking. When the drain plug is not in use, keep it carefully to prevent children from choking.

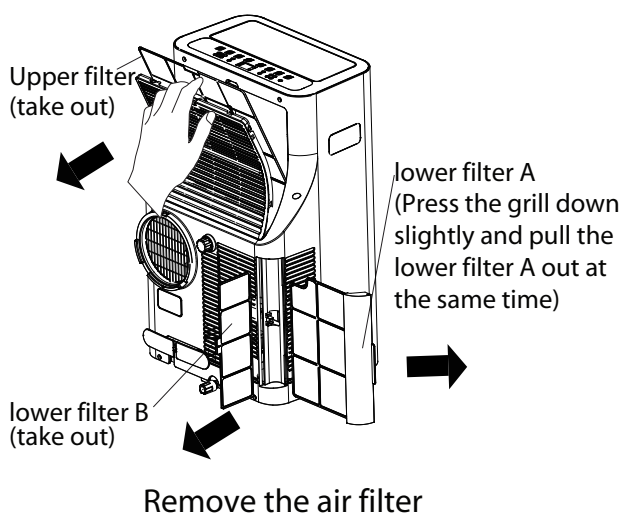


Maintenance

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.

Air Filter Cleaning



CAUTION

DO NOT operate the unit without filter because dirt and lint will clog it and reduce performance.

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.

Unit Cleaning

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.

NOTE: 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.

NOTE: The cabinet and front may be dusted with an oil-free cloth or washed with a cloth dampened in a solution of warm water and mild liquid dishwashing detergent. Rinse thoroughly and wipe dry. Never use harsh cleansers, wax or polish on the cabinet front. Be sure to wring excess water from the cloth before wiping around the controls. Excess water in or around the controls may cause damage to the unit.

Troubleshooting Tips

| Problem | Possible Causes | Solution |
|---|--|--|
| 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 |
| The unit is noisy and vibrates too much | There are heat sources inside the room | Remove the heat sources if possible |
| | The ground is not level | Place the unit on a flat, level surface |
| The unit makes a gurgling sound | The air filter is blocked with dust or animal hair | Turn off the unit and clean the filter according to instructions |
| | This sound is caused by the flow of refrigerant inside the unit | This is normal |



Remote Control Specifications

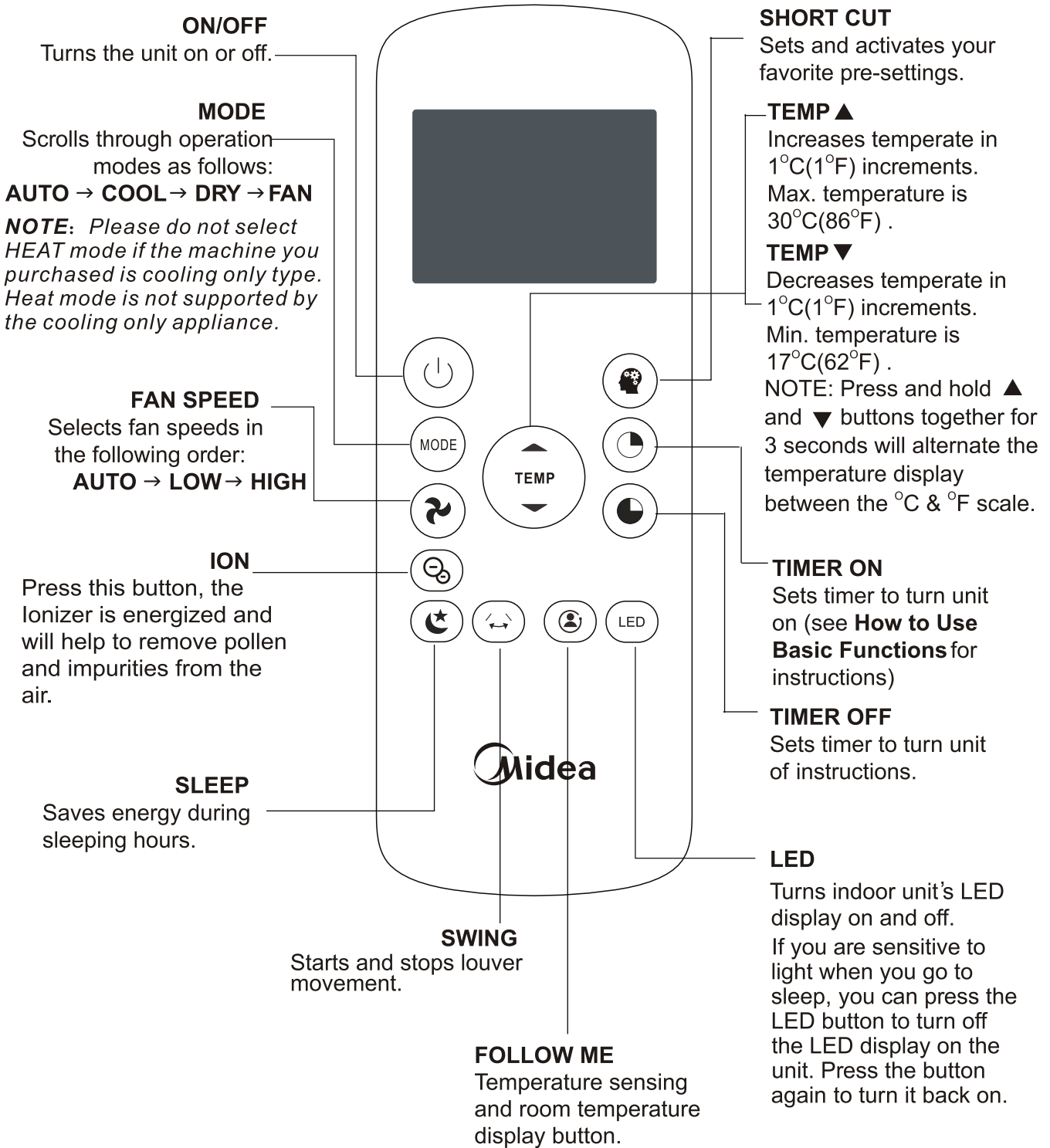
| | |
|------------------------|--------------------------------|
| Model | RG57H2(B)/BG(C)EF-M |
| Rated Voltage | 3.0V(Dry batteries R03/LR03×2) |
| Signal Receiving Range | 8m |
| Environment | -5°C~60°C(23°F~140°F) |

⚠ CAUTION:

INGESTION HAZARD - Contains small batteries, Keep out of reach of small children. If swallowed, seek immediate medical attention.

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.



Remote controller
Illustration

Handling The Remote Control

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 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 control 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.

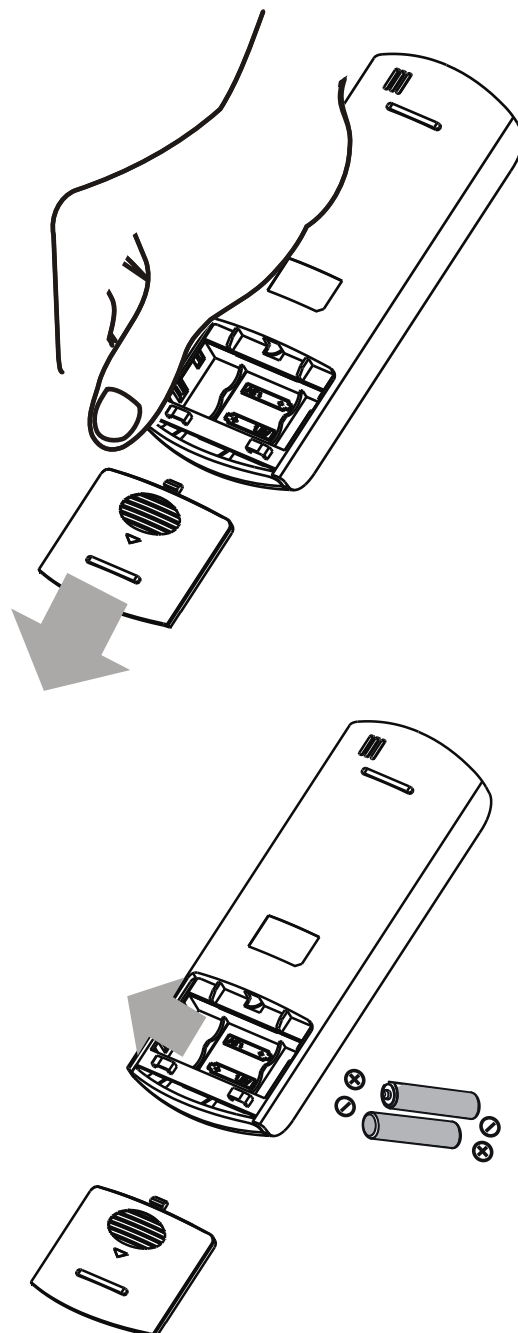


BATTERY DISPOSAL

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

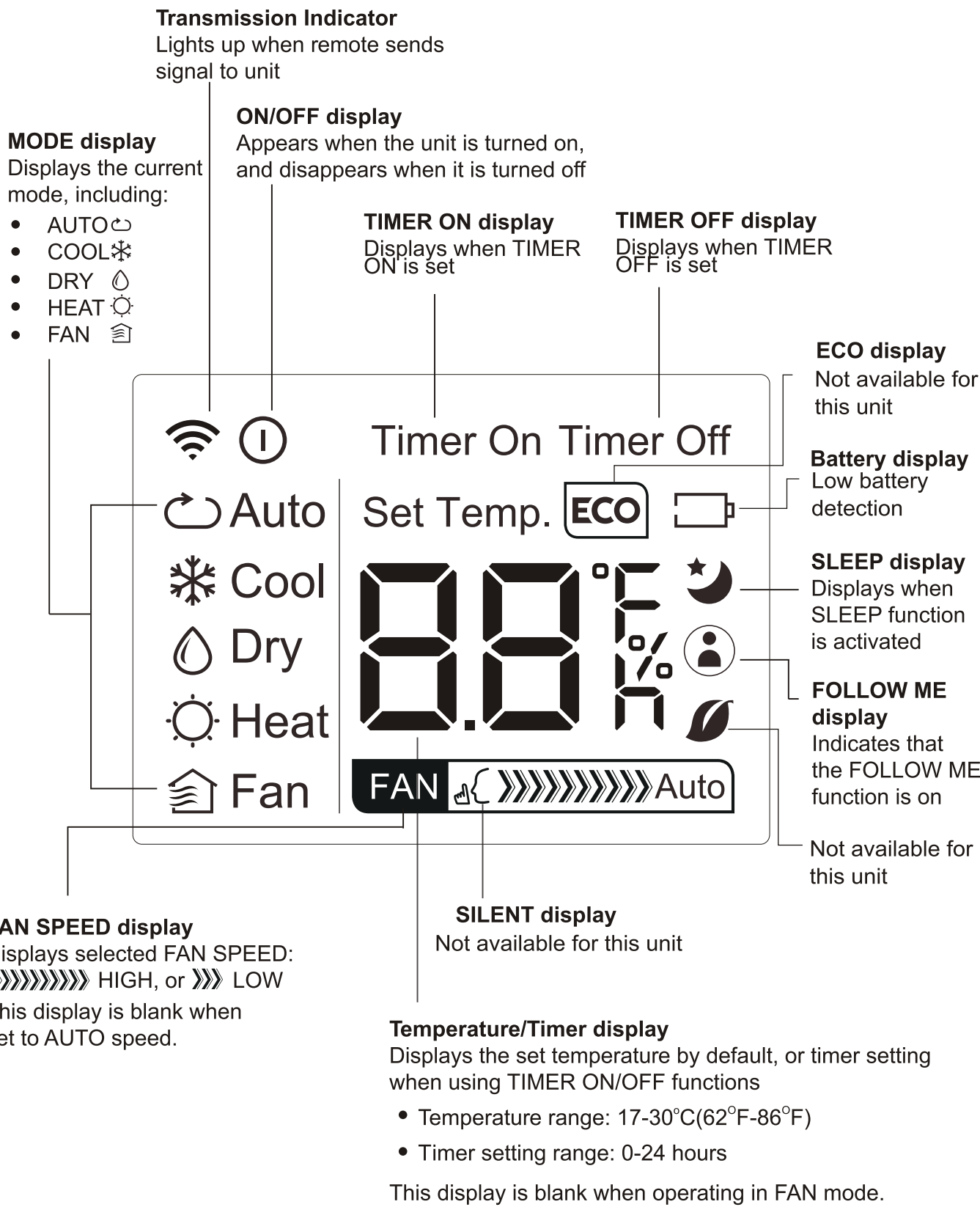
TIPS FOR USING REMOTE CONTROL

- 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.



Remote controller
Illustration

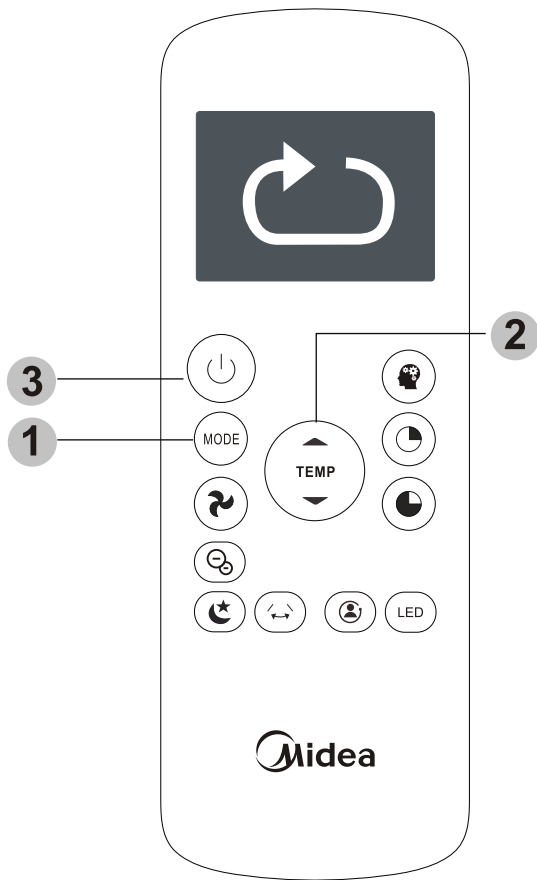
Remote LED Screen Indicators



Remote controller Illustration



How To Use The Basic Functions



SETTING TEMPERATURE

The operating temperature range for units is 17-30°C(62°F-86°F). You can increase or decrease the set temperature in 1°C(1°F) increments.

AUTO operation

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

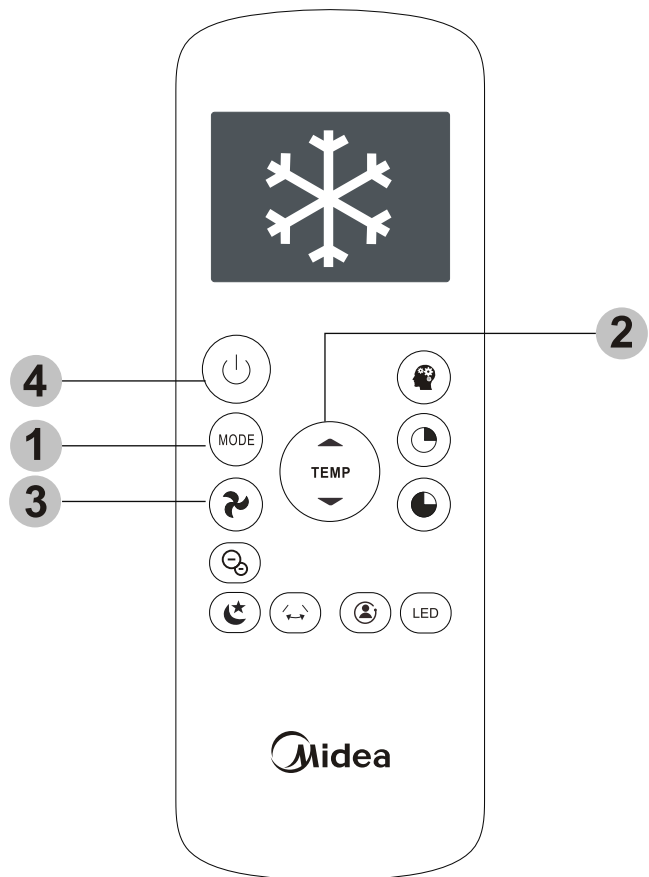
1. Press the **MODE** button to select Auto mode.
2. Set your desired temperature using the **Temp ▲** or **Temp ▼** button.
3. Press the **ON/OFF** button to start the unit.

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

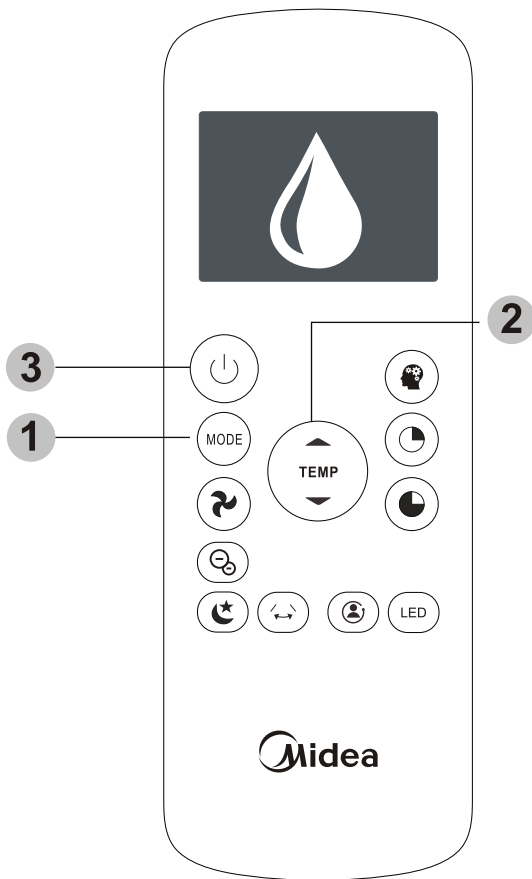
Remote controller
Illustration

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 or HIGH.
4. Press the **ON/OFF** button to start the unit.



How To Use The Basic Functions



DRY operation(dehumidifying)

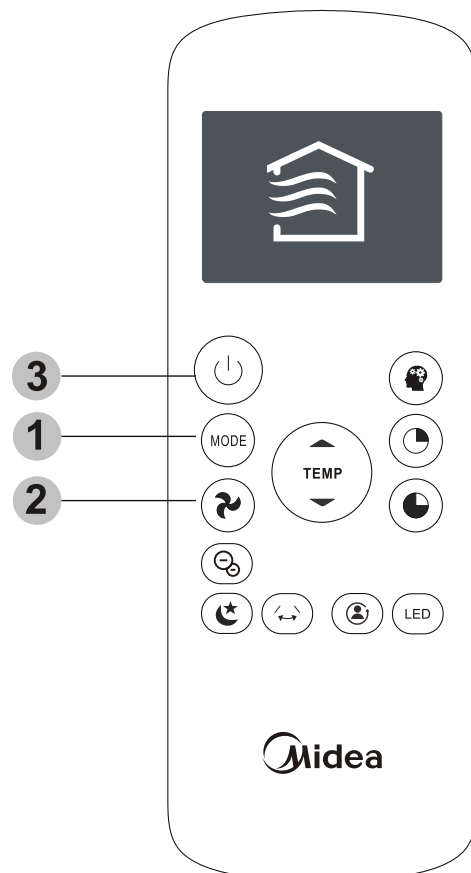
1. Press the **MODE** button to select **DRY** mode.
2. Set your desired temperature using the **Temp**▲ or **Temp**▼ button.
3. Press the **ON/OFF** button to start the unit.

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

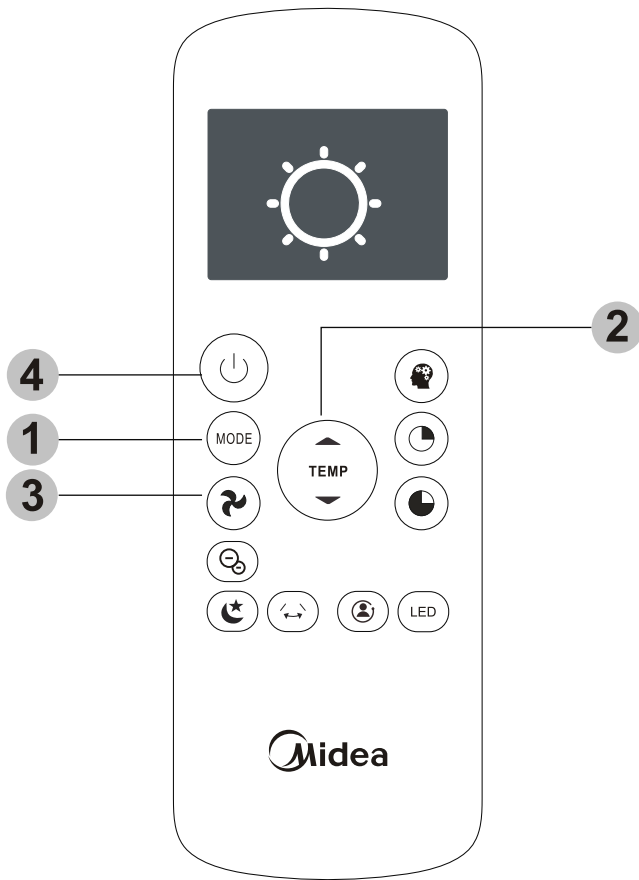
FAN operation

1. Press the **MODE** button to select **FAN** mode.
2. Press **FAN** button to select the fan speed: **AUTO**, **LOW** 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(For heat models only)

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 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.

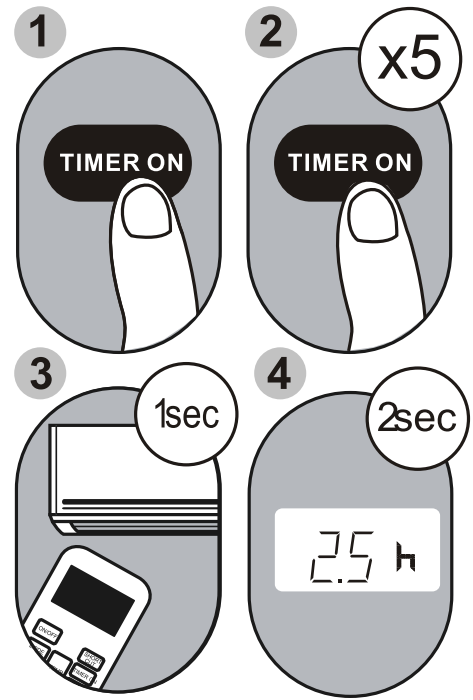
TIMER OFF- sets the amount of time after which the unit will automatically turn off.

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.

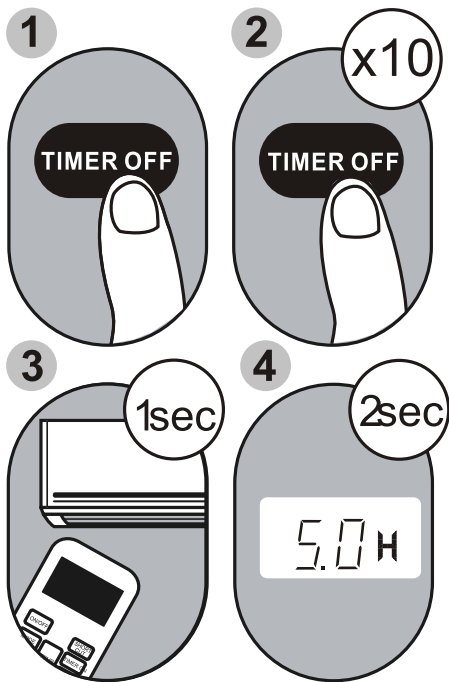


Example: Setting unit to turn on after 2.5 hours.

TIMER OFF function

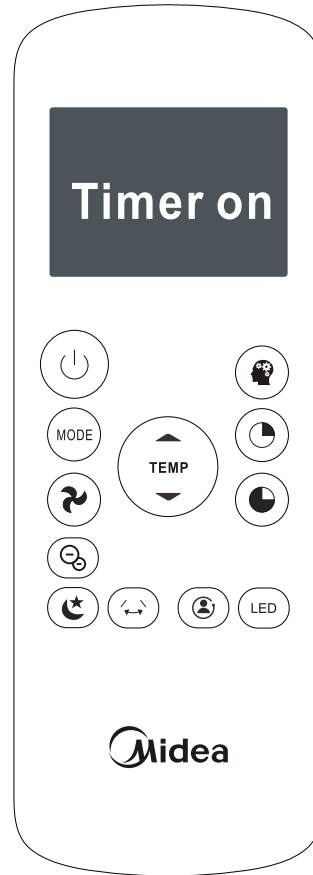
The **TIMER OFF** function allows you to set a period of time after which the unit will automatically turn off, such as when you wake up.

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 " .

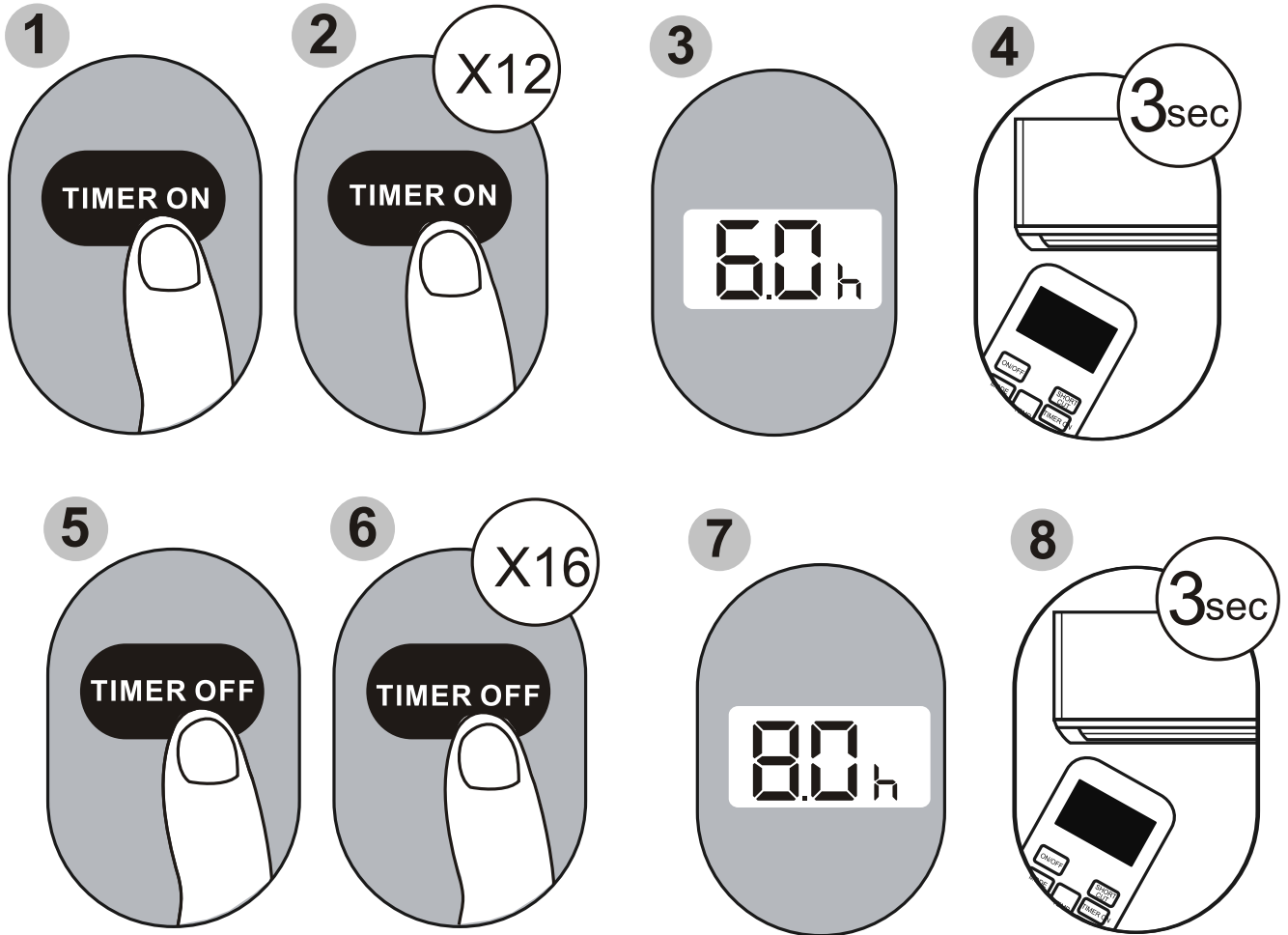


Continue to press **TIMER ON** or **TIMER OFF** until desired time is reached.

Setting both TIMER ON and TIMER OFF at the same time

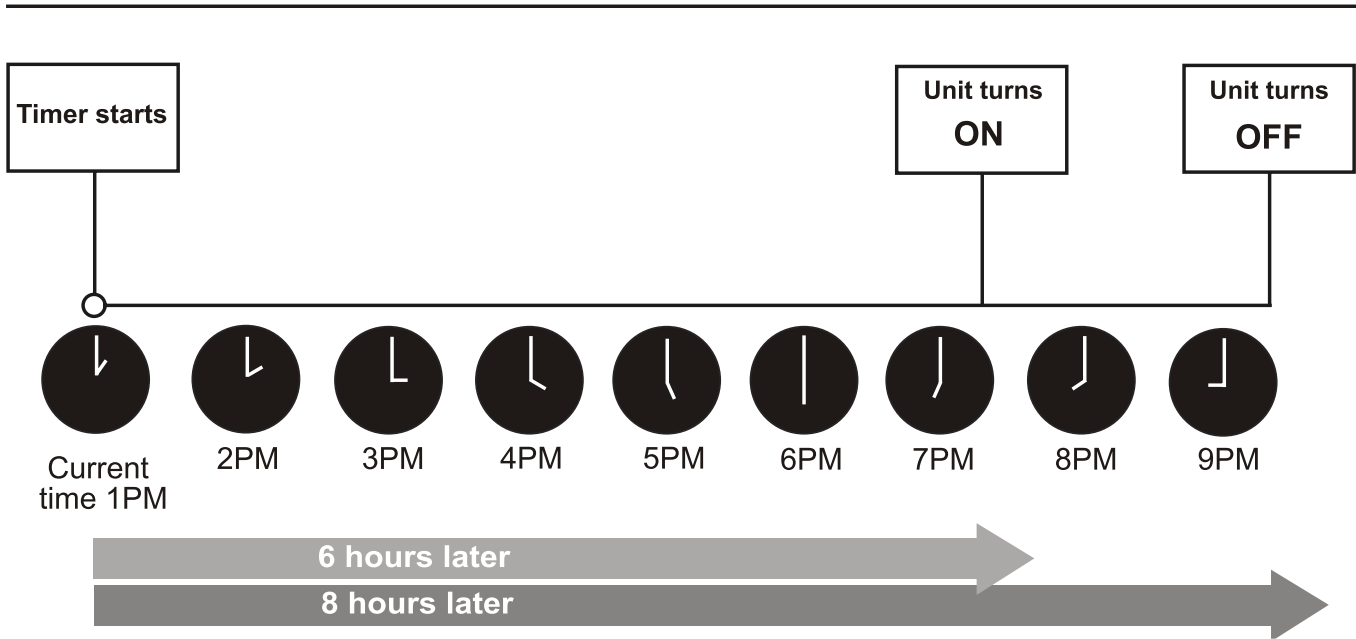
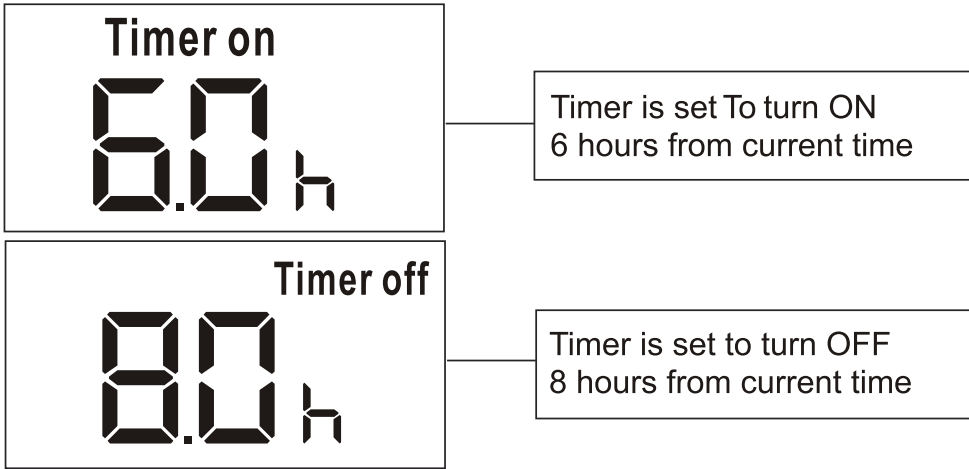
Keep in mind that the time periods you set for both functions refer to hours after the current time. For example, say that the current time is 1:00 PM, and you want the unit to turn on automatically at 7:00 PM. You want it to operate for 2 hours, then automatically turn off at 9:00 PM.

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 remote display



Remote controller
Illustration



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).

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

SWING Function

Used to stop or start louver movement and set the desired up/down air flow direction. The louver changes 6 degrees in angle for each press (some models without). If keep pushing more than 2 seconds, the louver auto swing feature is activated.

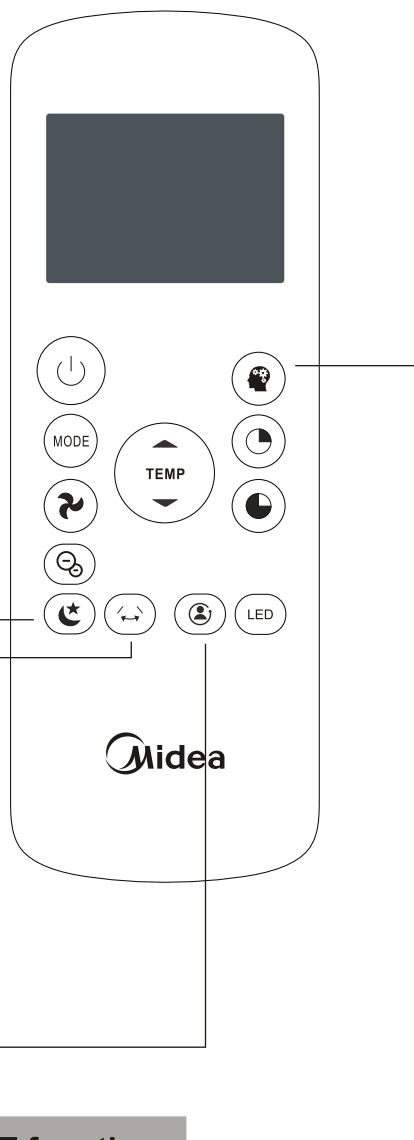
FOLLOW ME function

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 unit every three minutes.
2. Press **FOLLOW ME** button again to turn off this function.

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).



NOTE:

- Buttons design is based on typical model and might be slightly different from the actual one you purchased, the actual shape shall prevail.
- All the functions described are accomplished by the unit, if the unit has no this feature, there is no corresponding operation happened when press the relative button on the remote controller.
- When there are wide differences between“Remote controller Illustration” and“USER’S MANUAL”on function description, the description on“USER’S MANUAL”shall prevail.
- The device could comply with the local national regulations. In Canada, it should comply with CAN ICES-3(B)/NMB-3(B). In USA, this device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.
- This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:
 - Reorient or relocate the receiving antenna.
 - Increase the separation between the equipment and receiver.
 - Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
 - Consult the dealer or an experienced radio/TV technician for help.Changes or modifications not approved by the party responsible for compliance could void suser’s authority to operate the equipment.

Air Conditioner Limited Warranty

These products have been made to quality standards and are guaranteed for domestic use against manufacturing faults for a period of 5 years from the date of purchase.

One (1) year full warranty from original purchase date and limited 2nd through 5th year sealed system warranty if used for normal trade purposes.

This warranty does not affect your statutory rights. In case of any malfunction of your product (failure, missing part, etc.), please contact one of our service technicians at our toll-free service line at 1-866-206-0888 from 8 AM to 6 PM, Monday to Friday, Eastern time. RONA reserves the right to repair or replace the defective product, at its discretion.

The product is guaranteed for 60 months if used for normal trade purposes. Any warranty is invalid if the product has been overloaded or subject to neglect, improper use, or an attempted repair other than by an authorized agent. Heavy-duty or daily professional/commercial usage are not guaranteed. Due to continuous product improvement, we reserve the right to change product specifications without prior notice.

To drain Freon, please contact our customer service.



Midea

make yourself at home