



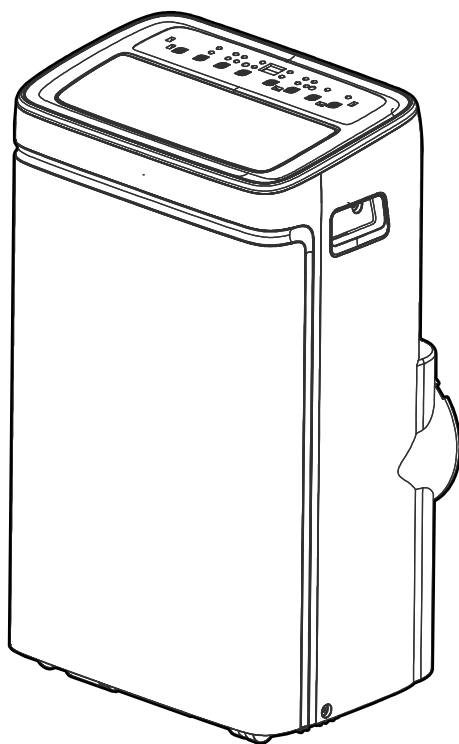
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## USER MANUAL

### Portable Air Conditioner

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Rated voltage: 115V  
Frequency: 60Hz



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Warning notices: Before using this product, please read this manual carefully and keep it for future reference.

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



PAP10R1XWBL  
PAP10HR1XWGR

Customer service: 1(866)-646-4332

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# SAFETY PRECAUTIONS

It's really important you read Safety Precautions Before Operation and Installation. Incorrect installation due to ignoring instructions can cause serious damage or injury. The seriousness of potential damage or injuries is classified as either a WARNING or CAUTION.

## Explanation of Symbols



### 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.

Read these operating instructions carefully and attentively before using/commissioning the unit and keep them in the immediate vicinity of the installation site or unit for later use!

## 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 nonstandard 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.
- 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.
- 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.
- 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 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 with the appliance. Cleaning and user maintenance shall not be made by children without supervision.
- This appliance is not intended for use by people (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 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.
- 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.

## **CAUTION**

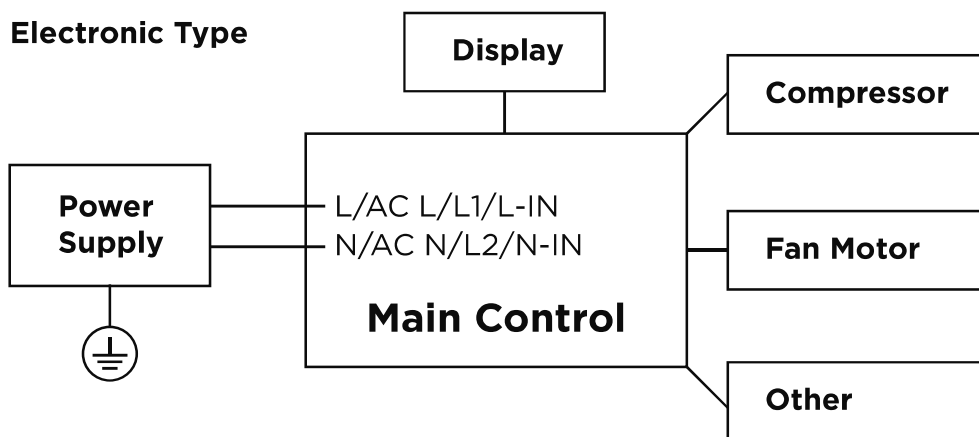
- Prior to cleaning or other maintenance, the appliance must be disconnected from the supply mains.
- Do not remove any fixed covers. Never use this appliance if it is not working properly, or if it has been dropped or damaged.
- Do not run cord under carpeting. Do not cover cord with throw rugs, runners, 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.
- 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.
- How to fix the appliance to its support, please refer to the installation instructions.

## **Electronic Work**



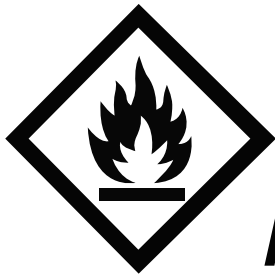
### **WARNING:**

BEFORE PERFORMING ANY ELECTRICAL OR WIRING WORK, TURN OFF THE MAIN POWER TO THE SYSTEM.



## **WARNING for Using R32 Refrigerant**

- Do not use means to accelerate the defrosting process or to clean, other than those recommended by the manufacturer.
- The appliance shall be stored in a room without continuously operating ignition sources (for example: open flames, an operating gas appliance or an operating electric heater).
- Do not pierce or burn.
- Be aware that the refrigerants may not contain an odour.
- Appliance should be installed, operated and stored in a room with a floor area according to the amount of refrigerant to be charged. For specific information on the type of gas and the amount, please refer to the relevant label on the unit itself. When there are differences between the label and the manual on the Min. room area description, the description on label shall prevail.
- Appliance shall be installed, operated and stored in a room with a floor area larger than 4 m<sup>2</sup>. Appliance shall not be installed in an unventilated space, if that space is smaller than 4 m<sup>2</sup>.
- No open fire or device like switch which may generate spark/arcing shall be around appliance to avoid causing ignition of the flammable refrigerant used. Please follow the instructions carefully when storing or maintaining the appliance to prevent mechanical damage from occurring.



A2L

**CAUTION:**  
**Risk of fire**  
**flammable materials**

**Explanation of symbols displayed on the unit**

|  |                |                                                                                                                         |
|--|----------------|-------------------------------------------------------------------------------------------------------------------------|
|  | <b>CAUTION</b> | This symbol shows that the operation manual should be read carefully.                                                   |
|  | <b>CAUTION</b> | This symbol shows that a service personnel should be handling this equipment with reference to the installation manual. |
|  | <b>CAUTION</b> | This symbol shows that information is available such as the operating manual or installation manual.                    |

**⚠ WARNING**

- Servicing shall only be performed as recommended by the equipment manufacturer. Maintenance and repair requiring the assistance of other skilled personnel shall be carried out under the supervision of the person competent in the use of flammable refrigerants.
- 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.
- Please follow the instruction carefully to handle, install, clear, service the appliance to avoid any damage or hazard.
- When maintaining or disposing the appliance, the refrigerant shall be recovered properly, shall not discharge to air directly.
- Compliance with national gas regulations shall be observed.
- Keep ventilation openings clear of obstruction.
- The appliance shall be stored so as to prevent mechanical damage from occurring.
- A warning that the appliance shall be stored in a well-ventilated area where the room size corresponds to the room area as specified for operation.
- Any person who is involved with working on or breaking into a refrigerant circuit should hold a current valid certificate from an industry-accredited assessment authority, which authorises their competence to handle refrigerants safely in accordance with an industry recognised assessment specification. All training shall follow the ANNEX HH requirements of UL 60335-2-40 4th Edition.

Examples for such working procedures are:

- breaking into the refrigerating circuit;
- opening of sealed components;
- opening of ventilated enclosures.

## **1. Transport of equipment containing flammable refrigerants**

See transport regulations.

## **2. Marking of equipment using signs**

See local regulations.

## **3. Disposal of equipment using flammable refrigerants**

See national regulations.

## **4. Storage of equipment/appliances**

The storage of the appliance should be in accordance with the applicable regulations or instructions, whichever is more stringent.

## **5. Storage of packed (unsold) equipment**

Storage package protection should be constructed such that mechanical damage to the equipment inside the package will not cause a leak of the refrigerant charge. The maximum number of pieces of equipment permitted to be stored together will be determined by local regulations.

## **6. Information on servicing**

### **1) Checks to the area**

Prior to beginning work on systems containing flammable refrigerants, safety checks are necessary to ensure that the risk of ignition is minimised. For repair to the refrigerating system, the following precautions shall be complied with prior to conducting work on the system.

### **2) Work procedure**

Work shall be undertaken under a controlled procedure so as to minimise the risk of a flammable gas or vapour being present while the work is being performed.

### **3) General work area**

All maintenance staff and others working in the local area shall be instructed on the nature of work being carried out. Work in confined spaces shall be avoided. The area around the workspace shall be sectioned off. Ensure that the conditions within the area have been made safe by control of flammable material.

### **4) Checking for presence of refrigerant**

The area shall be checked with an appropriate refrigerating detector prior to and during work, to ensure the technician is aware of potentially flammable atmospheres. Ensure that the leak detection equipment being used is suitable for use with flammable refrigerants, i.e. non-sparking, adequately sealed or intrinsically safe.

### **5) Presence of fire extinguisher**

If any hot work is to be conducted on the refrigeration equipment or any associated parts, appropriate fire extinguishing equipment shall be available to hand. Have a dry powder or CO<sub>2</sub> fire extinguisher adjacent to the charging area.

### **6) No ignition sources**

No person carrying out work in relation to a refrigerating system which involves exposing any pipe work that contains or has contained flammable refrigerant shall use any sources of ignition in such a manner that it may lead to the risk of fire or explosion. All possible ignition sources, including cigarette smoking, should be kept sufficiently far away from the site of installation, repairing, removing and disposal, during which flammable refrigerant can possibly be released to the surrounding space. Prior to work taking place, the area around the equipment is to be surveyed to make sure that there are no flammable hazards or ignition risks. No Smoking signs shall be displayed.

### **7) ventilated area**

Ensure that the area is in the open or that it is adequately ventilated before breaking into the system or conducting any hot work. A degree of ventilation shall continue during the period that the work is carried out. The ventilation should safely disperse any released refrigerant and preferably expel it externally into the atmosphere.

#### 8) Checks to the refrigerating equipment

Where electrical components are being changed, they shall be fit for the purpose and to the correct specifications. At all times the manufacturer's maintenance and service guidelines shall be followed. If in doubt consult the manufacturer's technical department for assistance. The following checks shall be applied to installations using flammable refrigerants: the actual refrigerant charge is in accordance with the room size within which the refrigerant containing parts are installed; the ventilation machinery and outlets are operating adequately and are not obstructed; if an indirect refrigerating circuit is being used, the secondary circuit shall be checked for the presence of refrigerant; marking to the equipment continues to be visible and legible.

Markings and signs that are illegible shall be corrected; and refrigerating pipe or components are installed in a position where they are unlikely to be exposed to any substance which may corrode refrigerant containing components, unless the components are constructed of materials which are inherently resistant to being corroded or are suitably protected against being so corroded.

#### 9) Checks to electrical devices

Repair and maintenance to electrical components shall include initial safety checks and component inspection procedures. If a fault exists that could compromise safety, then no electrical supply shall be connected to the circuit until it is satisfactorily dealt with. If the fault cannot be corrected immediately but it is necessary to continue operation, an adequate temporary solution shall be used.

This shall be reported to the owner of the equipment so all parties are advised. Initial safety checks shall include: That capacitors are discharged: this shall be done in a safe manner to avoid possibility of sparking; that there no live electrical components and wiring are exposed while charging, recovering or purging the system; that there is continuity of earth bonding.

### **7. Sealed electrical components shall be replaced.**

### **8. Intrinsically safe components must be replaced.**

### **9. Cabling**

Check that cabling will not be subject to wear, corrosion, excessive pressure, vibration, sharp edges or any other adverse environmental effects. The check shall also take into account the effects of aging or continual vibration from sources such as compressors or fans.

### **10. Detection of flammable refrigerants**

Under no circumstances shall potential sources of ignition be used in the searching for or detection of refrigerant leaks. A halide torch (or any other detector using a naked flame) shall not be used.

The following leak detection methods are deemed acceptable for systems containing flammable refrigerants. Electronic leak detectors shall be used to detect flammable refrigerants, but the sensitivity may not be adequate, or may need re-calibration. (Detection equipment shall be calibrated in a refrigerant-free area.) Ensure that the detector is not a potential source of ignition and is suitable for the refrigerant used. Leak detection equipment shall be set at a percentage of the LFL of the refrigerant and shall be calibrated to the refrigerant employed and the appropriate percentage of gas (25% maximum) is confirmed. Leak detection fluids are suitable for use with most refrigerants but the use of detergents containing chlorine shall be avoided as the chlorine may react with the refrigerant and corrode the copper pipe-work. If a leak is suspected, all naked flames shall be removed/ extinguished. If a leakage of refrigerant is found which requires brazing, all of the refrigerant shall be recovered from the system, or isolated (by means of shut off valves) in a part of the system remote from the leak. Removal of refrigerant shall be according to Removal and evacuation.

## 11. Removal and evacuation

When breaking into the refrigerant circuit to make repairs—or for any other purpose - conventional procedures shall be used. However, for flammable refrigerants it is important that best practice be followed, since flammability is a consideration. The following procedure shall be adhered to:

- Safely remove refrigerant following local and national regulations;
- Evacuate;
- Purge the circuit with inert gas (optional for A2L);
- Evacuate (optional for A2L);
- continuously flush or purge with inert gas when using flame to open circuit; and
- open the circuit.

The refrigerant charge shall be recovered into the correct recovery cylinders if venting is not allowed by local and national codes. For appliances containing flammable refrigerants, the system shall be purged with oxygen-free nitrogen to render the appliance safe for flammable refrigerants. This process might need to be repeated several times. compressed air or oxygen shall not be used for purging refrigerant systems.

For appliances containing flammable refrigerants, refrigerants purging shall be achieved by breaking the vacuum in the system with oxygen-free nitrogen and continuing to fill until the working pressure is achieved, then venting to atmosphere, and finally pulling down to a vacuum (optional for A2L).

This process shall be repeated until no refrigerant is within the system (optional for A2L). When the final oxygen-free nitrogen charge is used. the system shall be vented down to atmospheric pressure to enable work to take place. The outlet for the vacuum pump shall not be close to any potential ignition sources, and ventilation shall be available.

## 12. Charging procedures

In addition to conventional charging procedures, the following requirements shall be followed.

Ensure that contamination of different refrigerants does not occur when using charging equipment.

Hoses or lines shall be as short as possible to minimise the amount of refrigerant contained in them.

Cylinders shall be kept in an appropriate position according to the instructions. Ensure that the refrigeration system is earthed prior to charging the system with refrigerant. Label the system when charging is complete (if not already). Extreme care shall be taken not to overfill the refrigeration system. Prior to recharging the system it shall be pressure tested with OFN. The system shall be leak tested on completion of charging but prior to commissioning. A follow up leak test shall be carried out prior to leaving the site.

## 13. Decommissioning

Before carrying out this procedure, it is essential that the technician is completely familiar with the equipment and all its detail. It is recommended good practice that all refrigerants are recovered safely.

Prior to the task being carried out, an oil and refrigerant sample shall be taken in case analysis is required prior to re-use of reclaimed refrigerant. It is essential that electrical power is available before the task is commenced.

- a) Become familiar with the equipment and its operation.
- b) Isolate system electrically.
- c) Before attempting the procedure ensure that: Mechanical handling equipment is available, if required, for handling refrigerant cylinders;all personal protective equipment is available and being used correctly; the recovery process is supervised at all times by a competent person; recovery equipment and cylinders conform to the appropriate standards.
- d) Pump down refrigerant system, if possible.

- e) If a vacuum is not possible, make a manifold so that refrigerant can be removed from various parts of the system.
- f) Make sure that cylinder is situated on the scales before recovery takes place.
- g) Start the recovery machine and operate in accordance with manufacturer's instructions.
- h) Do not overfill cylinders. (No more than 80 % volume liquid charge).
- i) Do not exceed the maximum working pressure of the cylinder, even temporarily.
- j) When the cylinders have been filled correctly and the process completed, make sure that the cylinders and the equipment are removed from site promptly and all isolation valves on the equipment are closed off.
- k) Recovered refrigerant shall not be charged into another refrigeration system unless it has been cleaned and checked.

#### **14. Labelling**

Equipment shall be labelled stating that it has been de-commissioned and emptied of refrigerant. The label shall be dated and signed. Ensure that there are labels on the equipment stating the equipment contains flammable refrigerant.

#### **15. Recovery**

When removing refrigerant from a system, either for servicing or decommissioning, it is recommended good practice that all refrigerants are removed safely. When transferring refrigerant into cylinders, ensure that only appropriate refrigerant recovery cylinders are employed. Ensure that the correct number of cylinders for holding the total system charge is available. All cylinders to be used are designated for the recovered refrigerant and labelled for that refrigerant (i.e. special cylinders for the recovery of refrigerant). Cylinders shall be complete with pressure relief valve and associated shut-off valves in good working order. Empty recovery cylinders are evacuated and, if possible, cooled before recovery occurs. The recovery equipment shall be in good working order with a set of instructions concerning the equipment that is at hand and shall be suitable for the recovery of the flammable refrigerant. If in doubt, the manufacturer should be consulted. In addition, a set of calibrated weighing scales shall be available and in good working order. Hoses shall be complete with leak-free disconnect couplings and in good condition. The recovered refrigerant shall be processed according to local legislation in the correct recovery cylinder, and the relevant waste transfer note arranged. Do not mix refrigerants in recovery units and especially not in cylinders. If compressors or compressor oils are to be removed, ensure that they have been evacuated to an acceptable level to make certain that flammable refrigerant does not remain within the lubricant. The compressor body shall not be heated by an open flame or other ignition sources to accelerate this process. When oil is drained from a system, it shall be carried out safely.

# BEFORE YOU GET START



The installation must be carried out in strict accordance with the instructions in this manual.



Installing your AC should take about 30 minutes.



We recommend doing this with a helper.



We're here if you need us, please contact your local distributor for assistance.



## AMBIENT TEMPERATURE RANGE FOR UNIT OPERATING

| MODE | Temperature Range | MODE                       | Temperature Range |
|------|-------------------|----------------------------|-------------------|
| Cool | 16-35°C (60-95°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)     |

## Know your mobile type Air Conditioner

### Energy Rating Information

The energy rating and noise information for this unit is based on the standard installation using an un-extended exhaust duct without window slider adaptor (as shown in the Installation section of this manual). At the same time, the unit must be operate on the COOL MODE and HIGH FAN SPEED by remote controller.

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%.

### How to Stay Cool with a New Portable Air Conditioner (For the models comply with the requirements of Department Of Energy in US).

Because of a new federal test procedure for Portable Air Conditioners, you may notice that the cooling capacity claims on portable air conditioner packaging are significantly lower than that of models produced prior to 2017. This is due to changes in the test procedure, not to the portable air conditioners themselves.

### How to purchasing a mobile type air conditioner.

The right air conditioner helps you cool a room efficiently. An undersized unit won't cool adequately while one that's too large will not remove enough humidity, leaving the air feeling damp. To find the proper air conditioner, determine the square footage of the room you want to cool by multiplying the room length by its width. You also need to know the air conditioner's BTU (British Thermal Unit) rating, which indicates the amount of heat it can remove from a room. A higher number means more cooling power for a larger room. (Be sure you are comparing only newer models to each other older models may appear to have a higher capacity, but are actually the same). Be sure to "size up" if your portable air conditioner will be placed in a very sunny room, in a kitchen, or in a room with high ceilings. After you' ve found the right cooling capacity or your room, you can look at other features.

## Why newer products have lower cooling capacity than older models.

Federal regulations require manufacturers to calculate cooling capacity based on a specific test procedure, which was changed just this year.

Models manufactured before 2017 were tested under a different procedure and cooling capacity is measured differently than in prior years' models. So, while the BTUs may be lower, the actual cooling capacity of the air conditioners has not changed.

## What is SACC ?

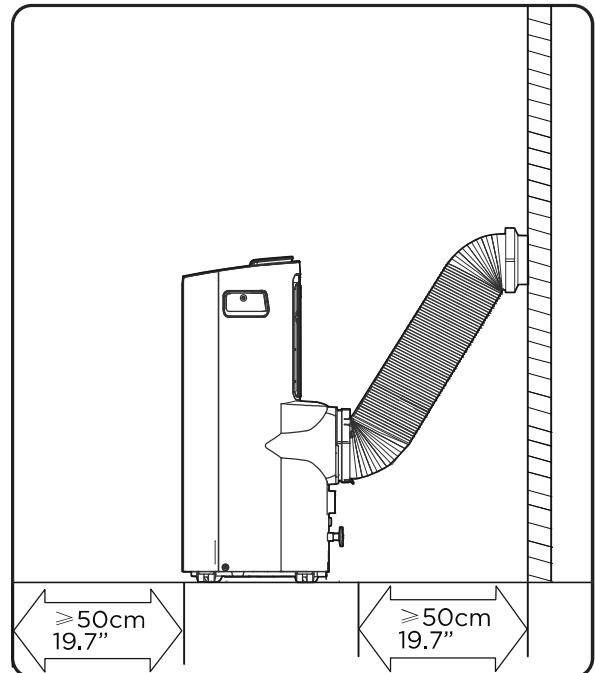
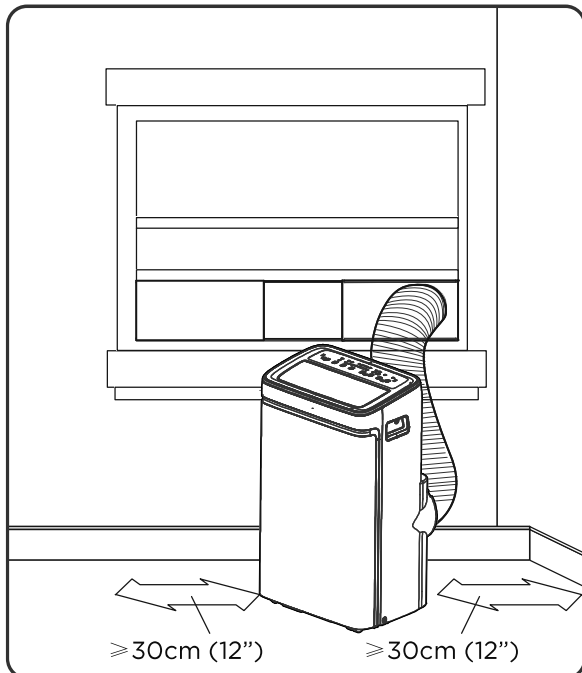
SACC is the representative value of Seasonally Adjusted Cooling Capacity, in Btu/h, as determined in accordance with the DOE test procedure at title 10 Code of Federal Regulations (CFR) 430, subpart B, appendix CC and applicable sampling plans.

## PRODUCT INSTALLATION 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 air outlet of the unit 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.

### Unit Installation Location Restricted Space Requirements

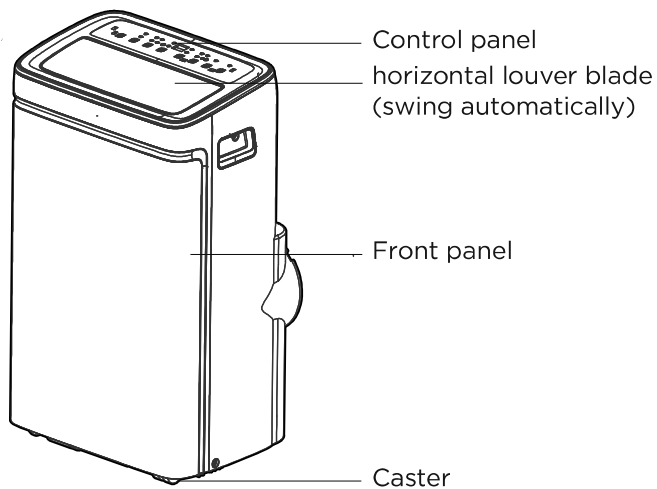


# PRODUCT OVERVIEW

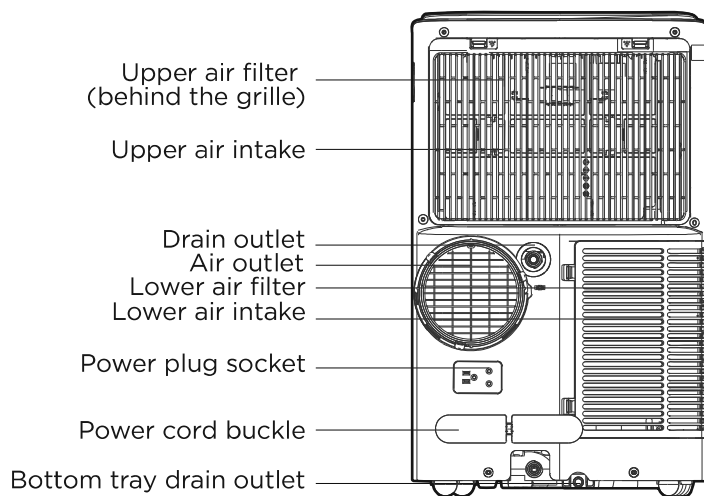


## NOTE ON ILLUSTRATIONS:

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.



**Front View**



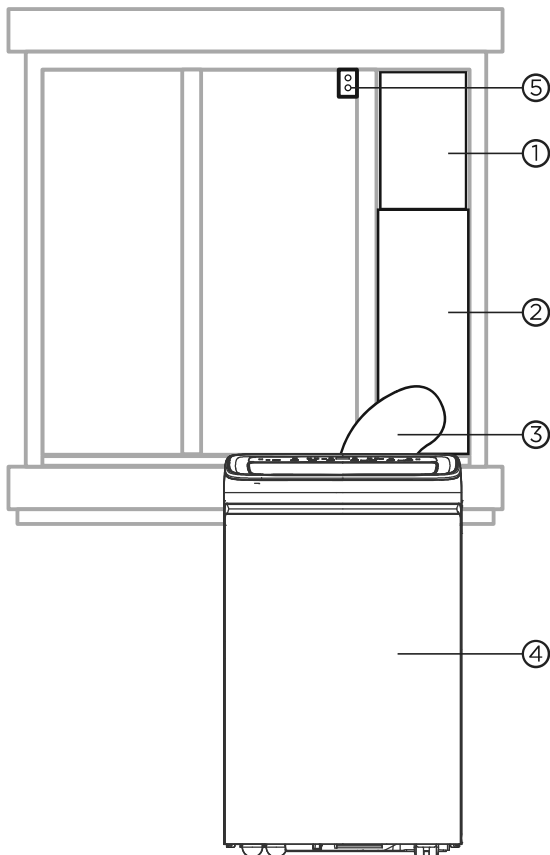
**Rear View**



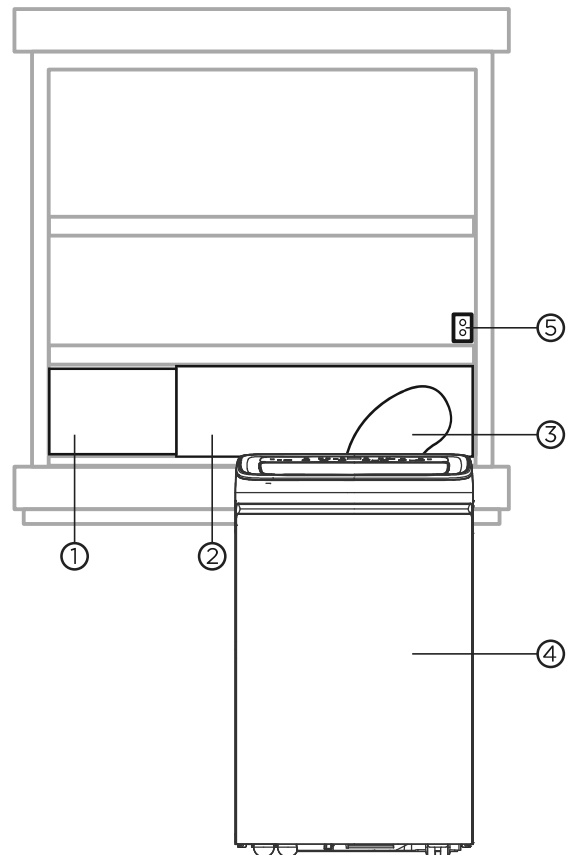
## Design Notice

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.

# INSTALLATION OVERVIEW



**Sliding Window Installation**



**Hung Window Installation**

- ① Window Slider B      ② Window Slider A      ③ Extended Exhaust Hose
- ④ Local Air Conditioner      ⑤ Security Bracket and 2 Screws

## **NOTE**

Illustrations in this manual are for explanatory purposes. The actual shape of your indoor unit may be slightly different. The actual shape shall prevail.

## List of installation tools (not included)



Screwdriver & wrench



Pencil



A tape measure



Scissors or Knife



Saw (On some models, to shorten window adaptor for narrow windows)

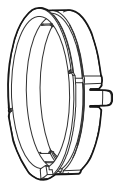
## Installation accessories



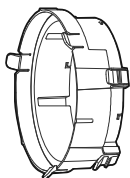
### NOTE

Items with (\*) are on some models. Slight variations in design may occur.

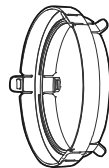
## North America



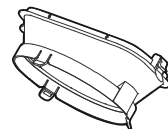
Unit Adaptor  
MODEL A (1pc)  
MODEL B (2pcs)



Window Slider Adaptor(\*)  
MODEL A (1 pc)  
MODEL B (2 pcs)



Exhaust Hose Adaptor(1pc\*)



Air exhaust passage(1pc\*)



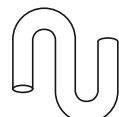
Foam Seal A (Adhesive)  
2 pcs/4 pcs (\*)



Foam Seal B (Adhesive)  
2pc\*



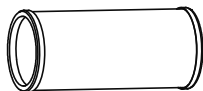
Foam Seal C (Non-adhesive)  
1 pc/2 pcs (\*)



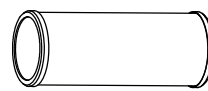
Drain Hose (1pc)



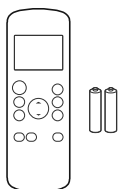
Security Bracket and 2 Screws (1 set\*)



Exhaust Hose  
MODEL A (1 pc)  
MODEL B (2 pcs)



Extended Exhaust Hose(1pc\*)



Remote Controller  
and Battery (only  
for remote control  
models)(1set\*)



Bolt 1 pc/2 pcs/3 pcs(\*)

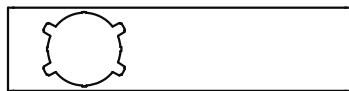


Drain Hose Adaptor (1pc\*)  
(only for heat pump mode)

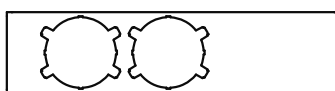


Power Cord Buckle (1 pc)

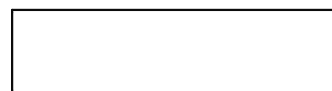
## North America



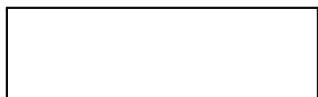
Window Slider A (\*)  
MODEL A (1 pc)



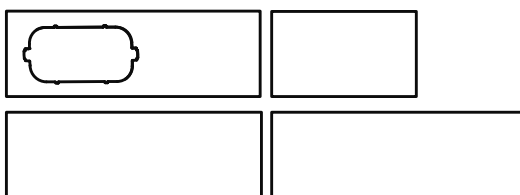
Window Slider A (\*)  
MODEL B (1 pc)



Window Slider B (1 pc\*)

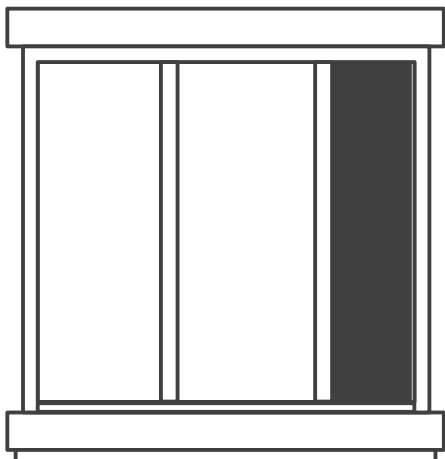


Window Slider C (1 pc\*)

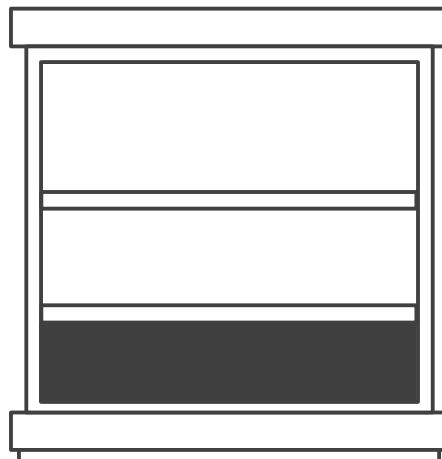


Window Sliders 1 set (\*)

**Confirm your window type (window type and opening size of different types)**

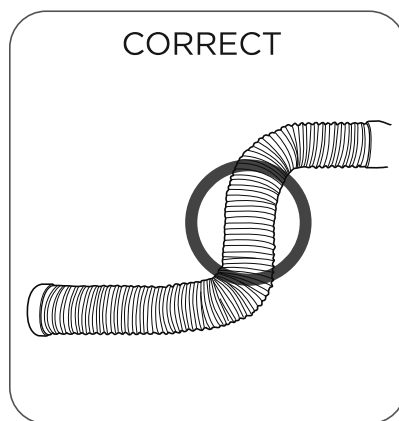
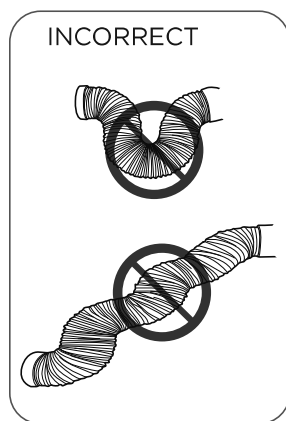


**Sliding Window Installation**



**Hung Window Installation**

**For optimal performance in operation**



**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.

# INSTALLATION GUIDE

## 1

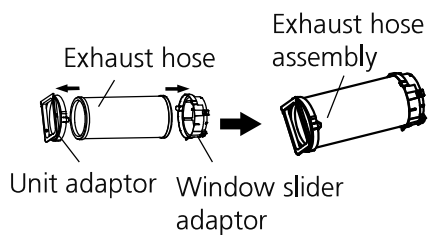
### The Exhaust Hose assembly installation (window type)

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

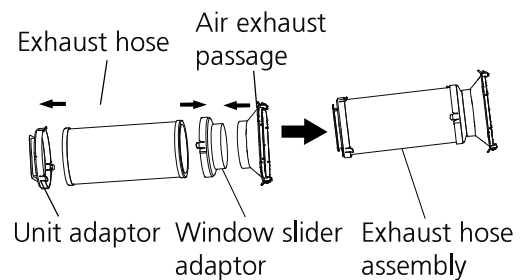


**NOTE:** Please install the exhaust hose assembly according to the fittings in your kit.

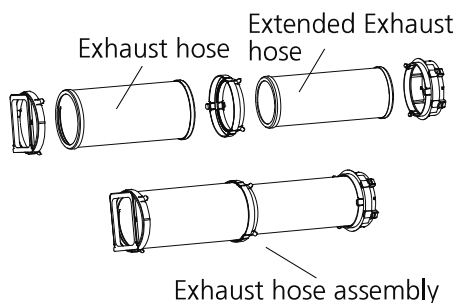
#### Model A



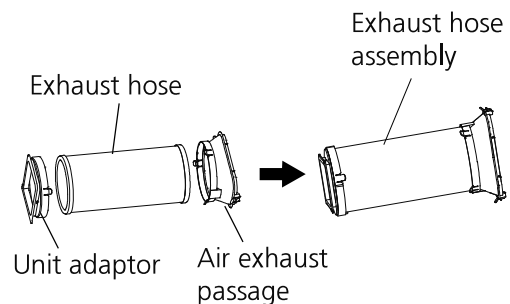
#### Model B



#### Model C



#### Model D



# 2

## Preparing the Adjustable Window Slider

Choose the window sliders according the size of your window. Sometimes, it needs to be cut short to meet the window size, please take extra care to cut it properly.

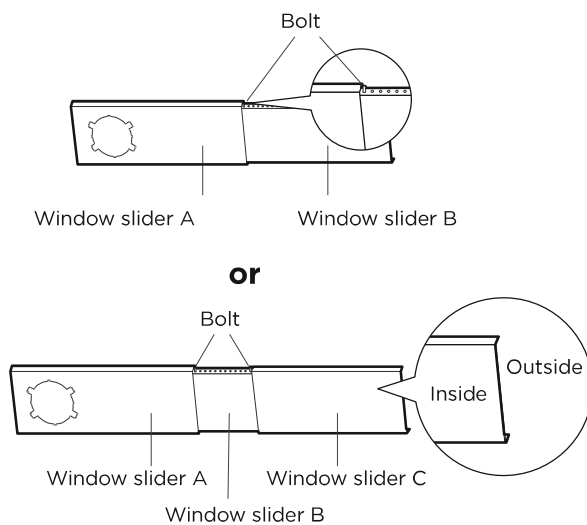
Use bolts to fasten the window sliders once they are adjusted to the Proper length.



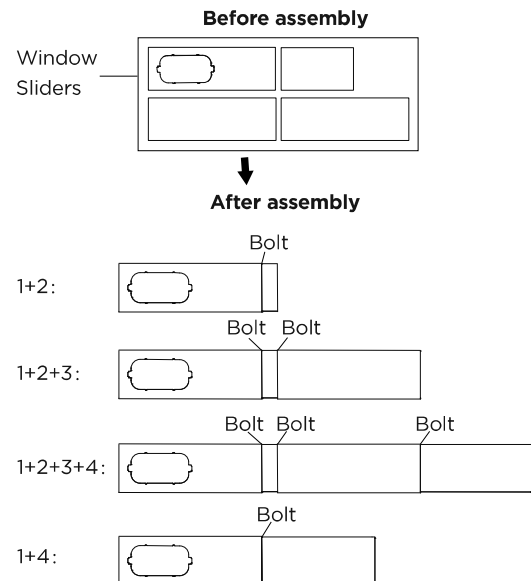
**NOTE:** Please base your window slider installation on the accessories in your kit and the width of your window.

## Connect the adaptor to the unit and the window

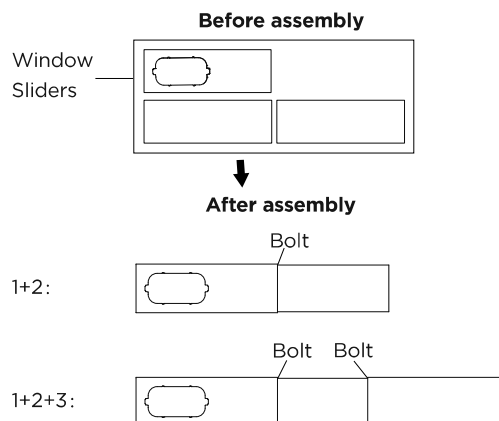
### MODEL A



### MODEL B



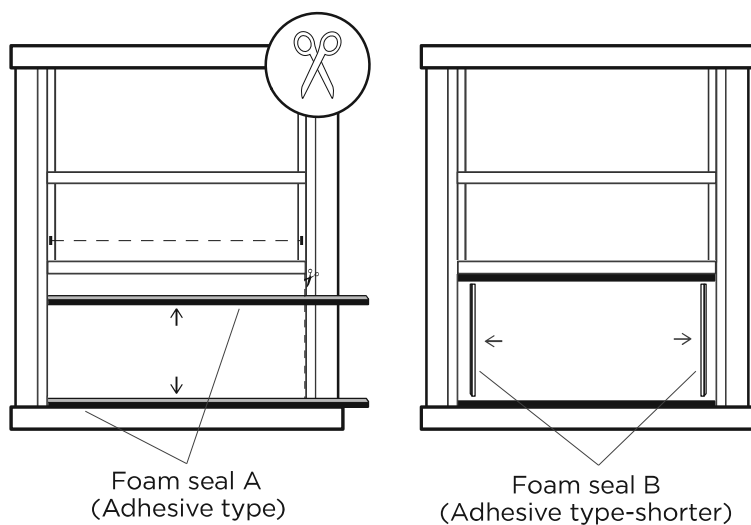
### MODEL C



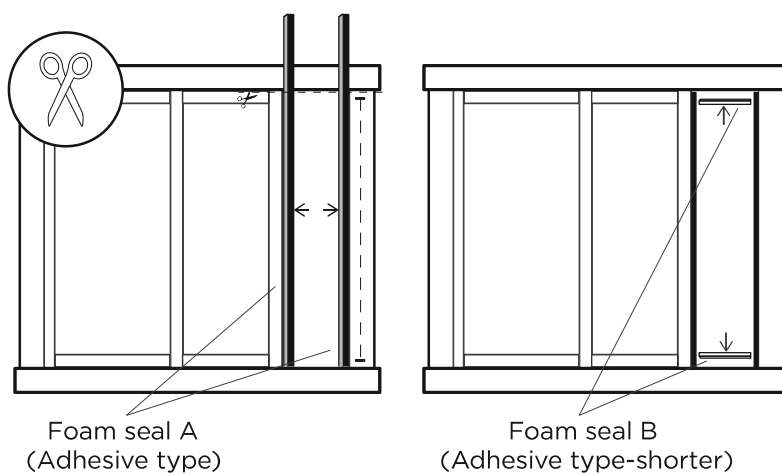
# 3

## Complete sealing of window

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



**Hung Window Installation**



**Sliding Window Installation**

# 4

## Hung Window Installation

### Step 1:

Insert the window slider assembly into the window opening.

### Step 2:

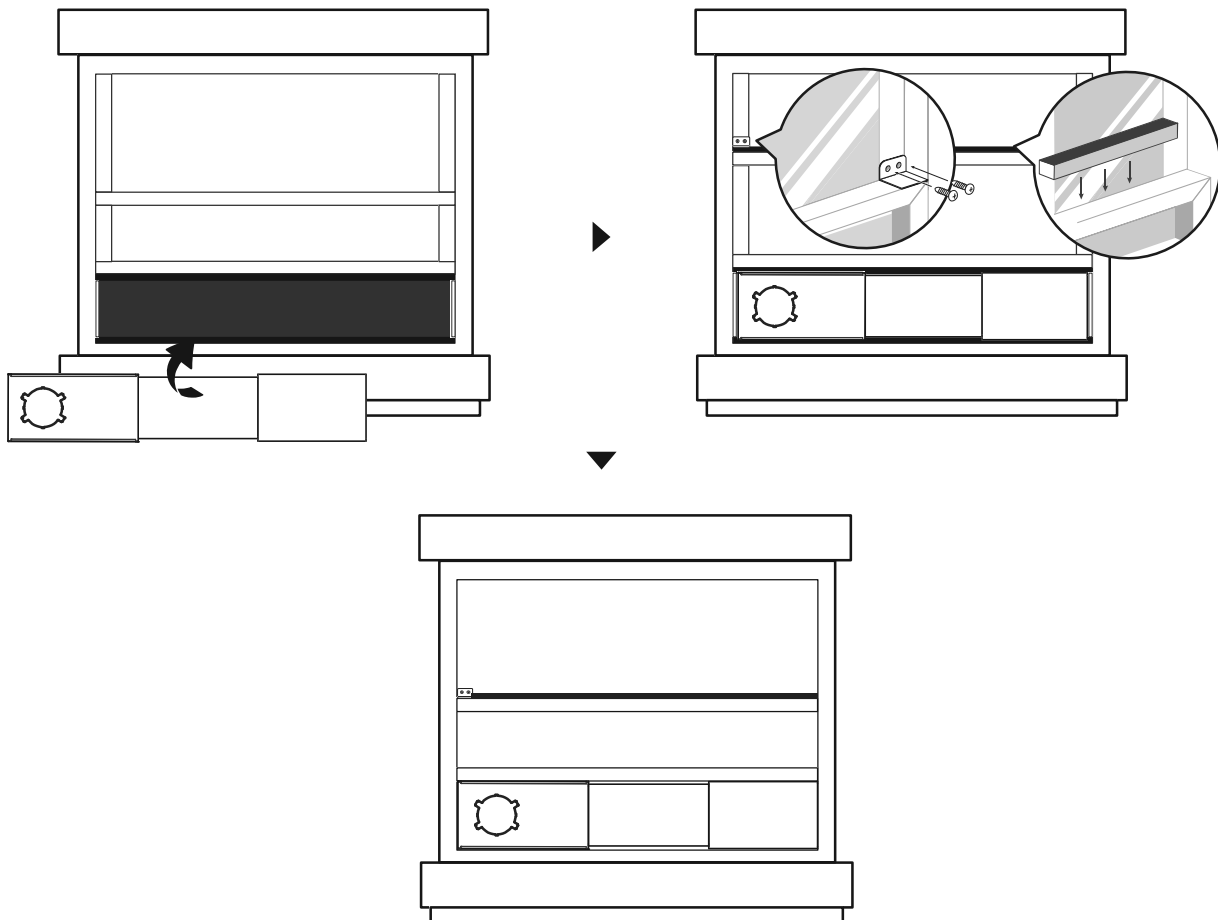
Cut the non-adhesive foam seal C strip to match the width of the window. Insert the seal between the glass and the window frame to prevent air and insects from getting into the room.

### Step 3:

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



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



# 5

## Sliding Window Installation

### Step 1:

Insert the window slider assembly into the window opening.

### Step 2:

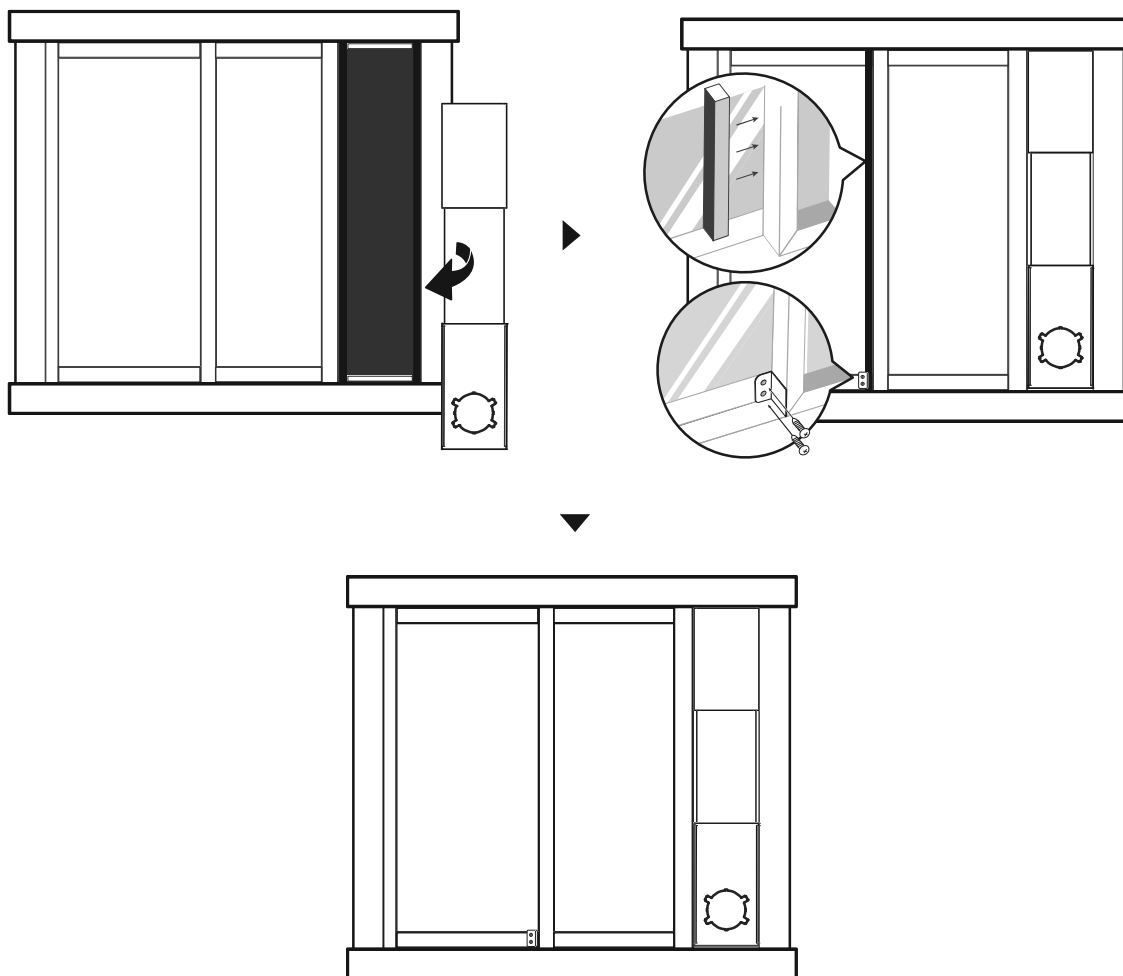
Cut the non-adhesive foam seal C strip to match the height of the window. Insert the seal between the glass and the window frame to prevent air and insects from getting into the room.

### Step 3:

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



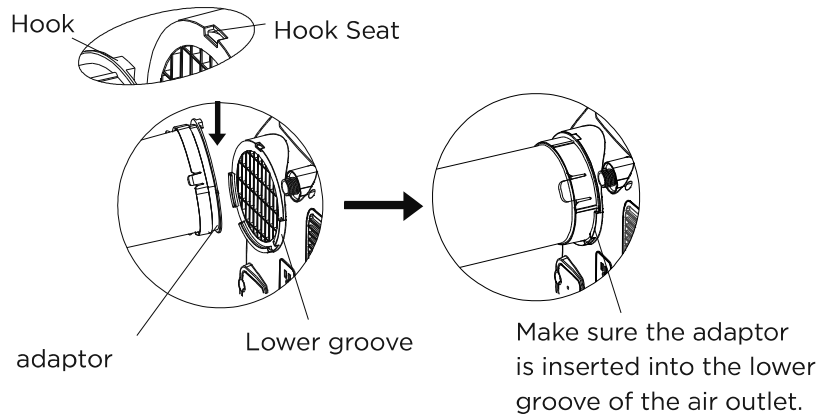
**NOTE:** Once the Exhaust Hose assembly and Adjustable Window Slider are prepared, choose from one of the following two installation methods.



# 6

## Install the Exhaust hose assembly to the unit

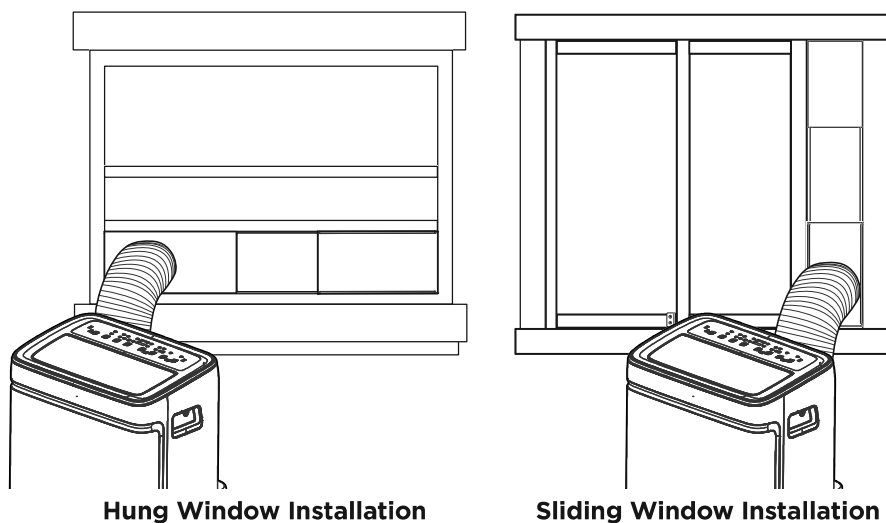
Push the Exhaust hose into the airoutlet opening of the unit along the arrow direction.



# 7

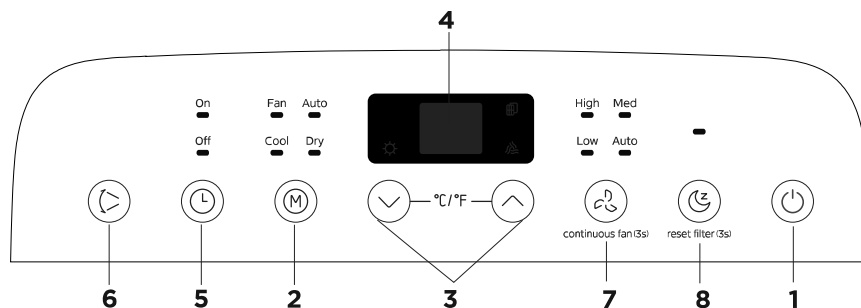
## Connect the adaptor to the unit and the window

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



# GET TO KNOW YOUR AC

## Electronic control operating instructions



### 1. POWER button

- Press once to turn on; press again to turn off.
  - Wireless button (On some models)
1. Press and hold on the POWER button for 3 seconds to initiate the Wireless connection mode.  
The LED DISPLAY shows “AP” to indicate you can set Wireless connection.
  2. If connection (router) is successful within 8 minutes, the unit will exit Wireless connection mode automatically and the Wireless indicator illuminates and the unit enters the previous function.  
If connection is failure within 8 minutes, the unit exits the Wireless connection mode automatically.

### 2. MODE button

Select the operating mode in the sequence: AUTO, COOL, DRY, FAN and HEAT (cooling only models without). The appropriate LED indicator light will light to show which mode is active.

#### DRY mode

Press the MODE button until the DRY indicator light comes on. When in Dry mode, the fan speed and the temperature cannot be adjusted. The fan motor operates at AUTO speed.

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

#### AUTO mode

- When you set the air conditioner to 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 the room temperature automatically at the temperature point set by you.
- When in AUTO mode, you can not select the fan speed.

**NOTE:** When in AUTO mode, both the AUTO mode and the actual operation mode indicator lights illuminate for some models.

## COOL mode

- When in COOL mode, Press the UP and DOWN buttons to select your desired room temperature. The temperature can be set within a range of 16°C-30°C/60°F-86°F .
- Press the FAN button to choose the fan speed.

## FAN mode

- When in FAN mode, press the FAN button to choose the fan speed. The temperature can not be adjusted.
- Do not put the duct to window.

## ⚙ HEAT operation(cooling only models without)

- Press the “MODE” button until the “HEAT” indicator light comes on.
- Press the ADJUST buttons UP and DOWN to select your desired room temperature. The temperature can be set within a range of 16°C-30°C/60°F-86°F.
- Press the FAN button to choose the fan speed.

**Note:** For some models, the fan speed can not be adjusted under HEAT mode.

## 3. UP and DOWN buttons

- Used to adjust (increasing/decreasing) temperature settings in 1°C/1°F increments in a range of 16°C/60°F to 30°C/86°F.
- TIMER setting in a range of 0-24hrs.

**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.

## 4. Display

- Shows the temperature in °C or °F and the Auto-timer settings.
- Shows error codes and protection code:
- EH60-Room temperature sensor error. EH61-Evaporator temperature sensor error.
  - EC52-Condenser temperature sensor error (on some models).
  - EH0b-Display panel communication error.
  - ELOC-Refrigerant leakage detection malfunction (on some models).
  - P1-Bottom tray is full. Connect the drain hose and drain the collected water.
- If the P1 code does not erase, 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, its service agents or a similar qualified person for service.

## 5. TIMER button

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

## 6. SWING / VENT ANGLE button

- Used to initiate the swing feature. Press SWING button once to start the louver moving, and press again to stop the louver in the desired direction.

## 7. Continuous FAN mode

- Control the fan speed. Press to select the fan speed in four steps: LOW, MED, HIGH and AUTO. The fan speed indicator light illuminates under different fan settings.

**NOTE:** When in cooling or Dry mode, press the button for 3 seconds to turn on or off the constant fan function.

## 8. SLEEP mode

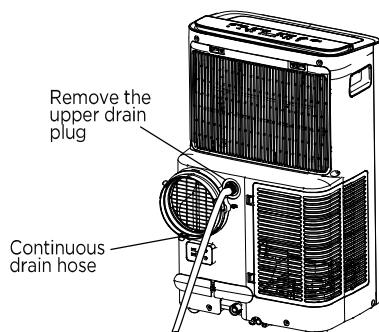
- When in SLEEP mode, the selected temperature will increase (cooling) or decrease (heating) by 1°C/2°F (or 1°F) 30 minutes. The temperature will then increase (cooling) or decrease (heating) by another 1°C/2°F (or 1°F) after an additional 30 minutes. This new temperature will be maintained for 7 hours before it returns to the originally selected temperature. This ends the Sleep/Eco mode and the unit will continue to operate as originally programmed.

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

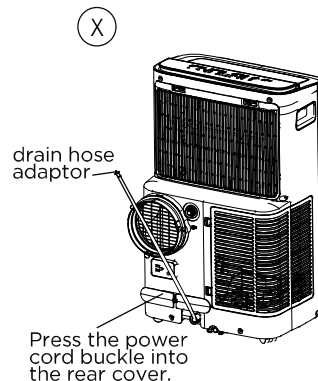
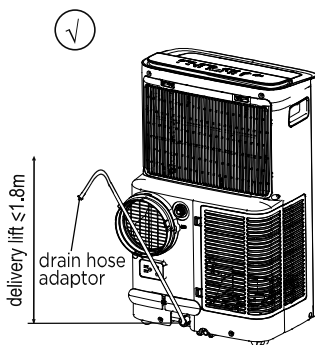
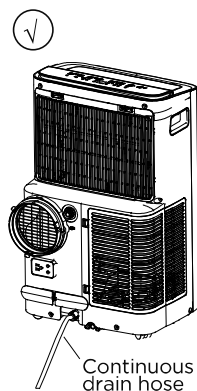
- Press and hold on the SLEEP button for 3 seconds to initiate the reset filter connection mode. This feature is a reminder to clean the Air Filter for more efficient operation. The LED (light) will illuminate after 250 hours of operation. To reset after cleaning the filter, press the SLEEP button and the light will go off.

## DRAINAGE GUIDE

During dehumidifying mode, remove the upper drain plug from the back of the unit, install a drain connector (5/8" universal female mender, not included), and attach to a garden hose (not included). Place the open end of the hose directly over the drain area in your basement floor or place it into a bucket.



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.

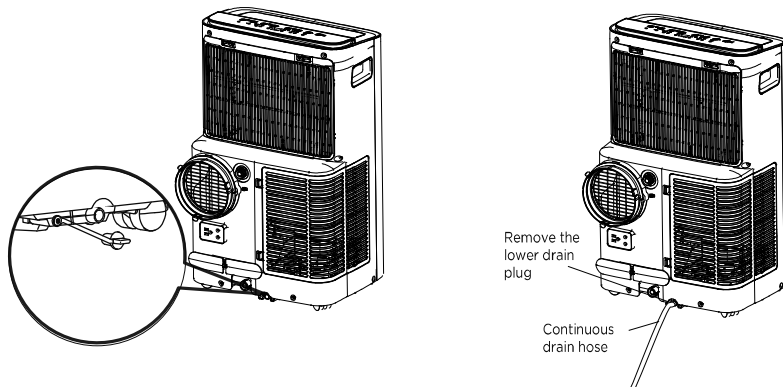


**NOTE:** Make sure the hose is secure so there are no leaks. Direct the hose toward the drain, making sure that there are no kinks that will stop the water flowing. Place the end of the hose into the drain and make sure the end of the hose is facing downwards to allow for smooth water flow. The end of the drain hose cannot be facing upwards. When the continuous drain hose is not used, ensure that the corresponding 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, and the digital display 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. The P1 in the display should turn off. If it does not, call for service.

**NOTE:**

Make sure the end of the hose is lower than the bottom tray drain outlet. Be sure to reinstall the bottom drain plug firmly to prevent leakage before using the unit.



# CLEANING AND MAINTENANCE

## How to clean & maintenance your AC.

### Air Filter & Cabinet Cleaning

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

#### Removal

- Take the filter out along the arrow direction.

#### Cleaning

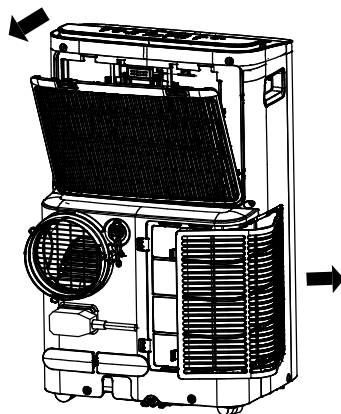
- Wash the air filter by immersing it gently in warm water (about 40°C/104°F) with a neutral detergent. Rinse the filter and dry it in a shady place.

#### Mounting

- Install the air filter after cleaning .

#### 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.



Remove the air filter



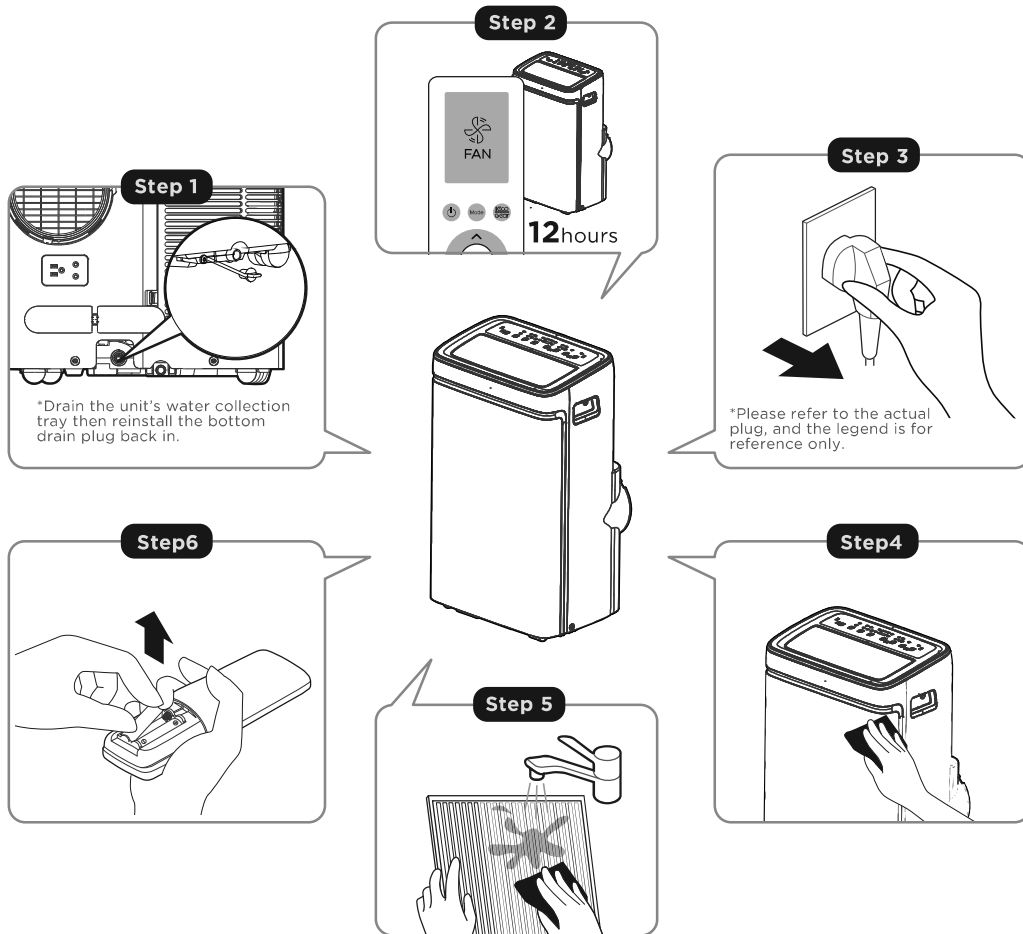
#### CAUTION:

- 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.

#### ⚠ CAUTION

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

# 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.
- 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

## Common Issues

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

| Problem                                                  | Possible Causes                                                   | Solution                                                                                                                   |
|----------------------------------------------------------|-------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------|
| <b>Unit does not turn on when pressing ON/OFF button</b> | P1 Protection 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.                                                                                                     |
| <b>Unit does not cool well</b>                           | 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.                                                                                             |
| <b>The unit is noisy and vibrates too much</b>           | 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.                                                                                   |
| <b>The unit makes a gurgling sound</b>                   | 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.                                                                                                            |

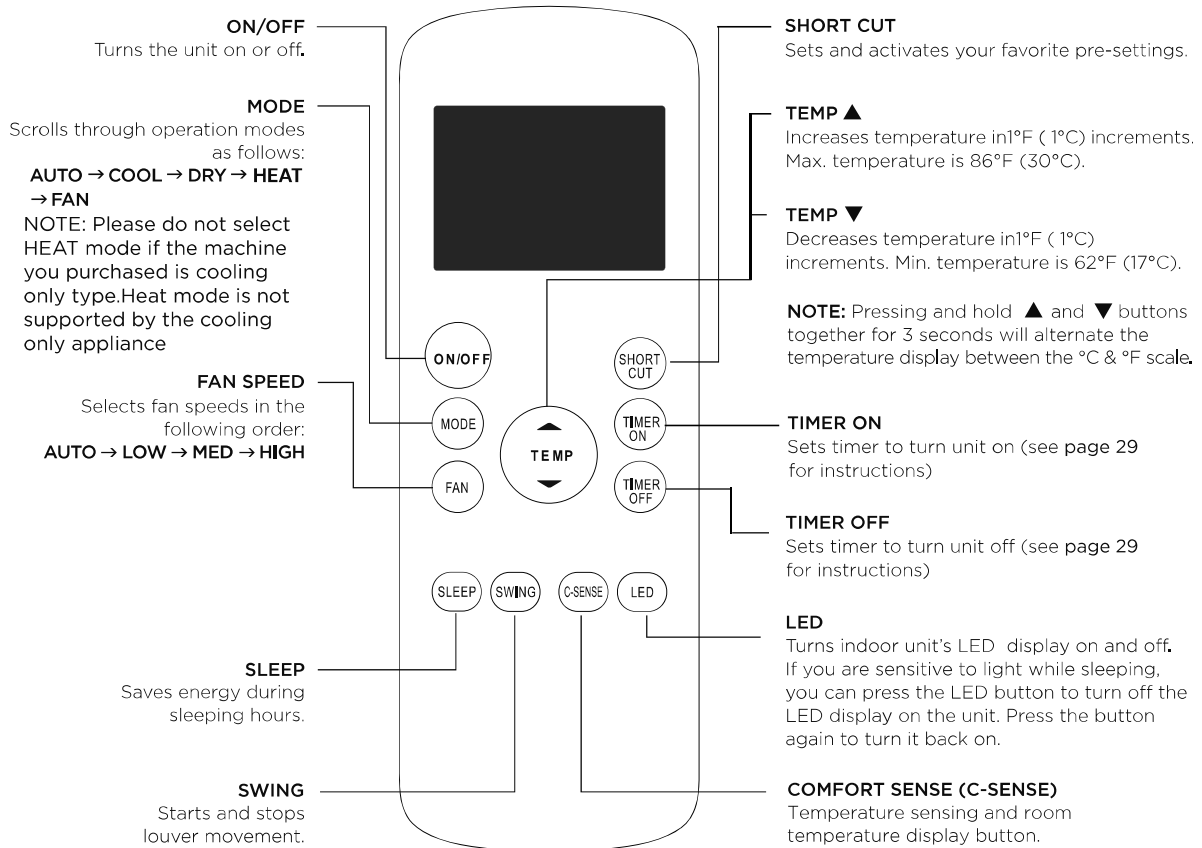
# Remote Control Instructions

## Remote Control Specifications

|                        |                                      |
|------------------------|--------------------------------------|
| Model                  | RG57H4(B2)/BGCEFU1 RG57H4(B2)/BGEFU1 |
| Rated voltage          | 3.0V (Dry batteries R03/LR03x2)      |
| Signal receiving range | 8 m (approx. 26 ft.)                 |
| Environment            | 23°F ~ 140°F (-5°C ~ 60°C)           |

## Function Buttons

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



## Handling the Remote Controller

### 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.

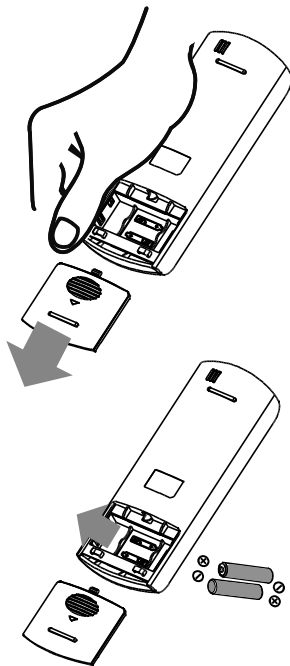
### SPECIAL NOTE

- 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.



### Remote Control

- Direct sunlight can interfere with the infrared signal receiver.
- There must be a clear line of sight between the remote and the appliance.
- If the signals from the remote control happen to control another appliance, move the appliance to another location or contact customer service.

### ! Battery Disposal

- Do not dispose of batteries as unsorted municipal waste. Refer to local laws for proper disposal of batteries.
- Batteries may have a chemical symbol at the bottom of the disposal icon. This chemical symbol means that the battery contains a heavy metal that exceeds a certain concentration. An example is Pb: Lead (>0.004%).
- Appliances and used batteries must be treated in a specialized facility for reuse, recycling and recovery. By ensuring correct disposal, you will help avoid possible negative consequences for the environment and human health.

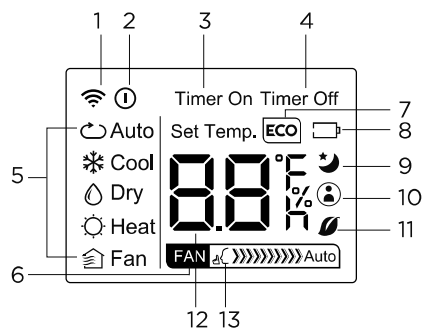


### Battery Performance

For optimal product performance:

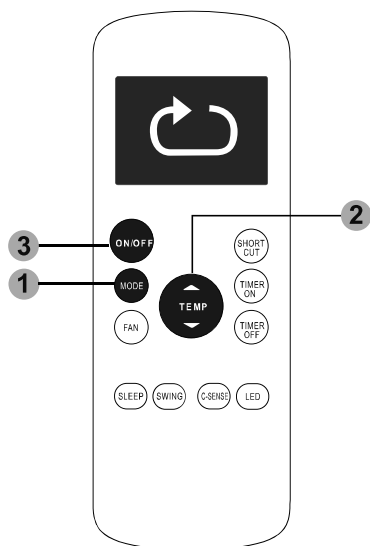
- Do not mix old and new batteries, or batteries of different brands.
- Do not leave batteries in the remote control if you don't plan on using the device for more than 2 months.

## Remote Screen Indicators



|       |                                                                                                                                                                                                                                                                      |
|-------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| No.1  | <b>Transmission Indicator</b><br>Lights up when remote sends signal to unit.                                                                                                                                                                                         |
| No.2  | <b>ON/OFF display</b><br>Appears when the unit is turned on, and disappears when it is turned off.                                                                                                                                                                   |
| No.3  | <b>TIMER ON display</b><br>Displays when TIMER ON is set.                                                                                                                                                                                                            |
| No.4  | <b>TIMER OFF display</b><br>Displays when TIMER OFF is set.                                                                                                                                                                                                          |
| No.5  | <b>MODE display</b><br>Displays the current mode, including:<br>AUTO ↺<br>COOL ❄️<br>DRY 💧<br>HEAT ☀️<br>FAN 🌀                                                                                                                                                       |
| No.6  | <b>FAN SPEED display</b><br>Displays selected FAN SPEED:<br>»»»»»»» HIGH, »»»»»»» MED, or »»» LOW<br>This display is blank when set to AUTO speed.<br>NOTE: MED is optional.                                                                                         |
| No.7  | <b>ECO display</b><br>Not available for this unit.                                                                                                                                                                                                                   |
| No.8  | <b>Battery display</b><br>Low battery detection.                                                                                                                                                                                                                     |
| No.9  | <b>SLEEP display</b><br>Displays when SLEEP function is activated.                                                                                                                                                                                                   |
| No.10 | <b>COMFORT SENSE(C-SENSE) display</b><br>Indicates that the C-SENSE function is on.                                                                                                                                                                                  |
| No.11 | Not available for this unit.                                                                                                                                                                                                                                         |
| No.12 | <b>Temperature/Timer display</b><br>Displays the set temperature by default, or timer setting when using TIMER ON/OFF functions<br>• Temperature range: 16-30°C(60°F-86°F)<br>• Timer setting range: 0-24 hours<br>This display is blank when operating in FAN mode. |
| No.13 | <b>SILENT display</b><br>Not available for this unit.                                                                                                                                                                                                                |

## Basic Functions



### SETTING THE DESIRED TEMPERATURE

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

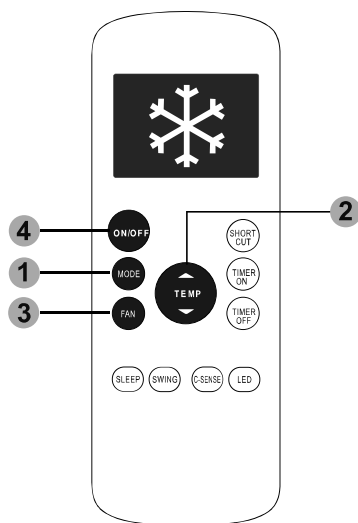
#### AUTO operation

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

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

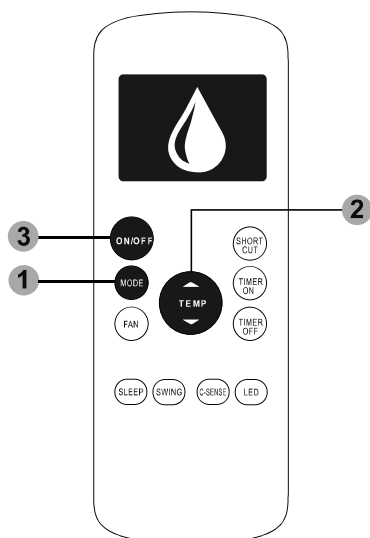
#### NOTE

FAN SPEED cannot be set in AUTO mode.



#### COOL operation

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



#### DRY operation (dehumidifying)

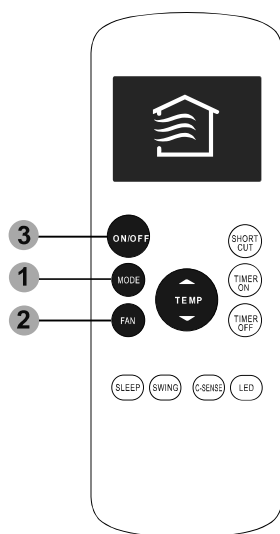
1. Press the MODE button to select DRY mode.
2. Set your desired temperature using the Temp ▲ or Temp ▼ button.
3. Press the ON/OFF button to start the unit.

04

#### NOTE

FAN SPEED cannot be set in DRY mode.

## Basic Functions (cont.)

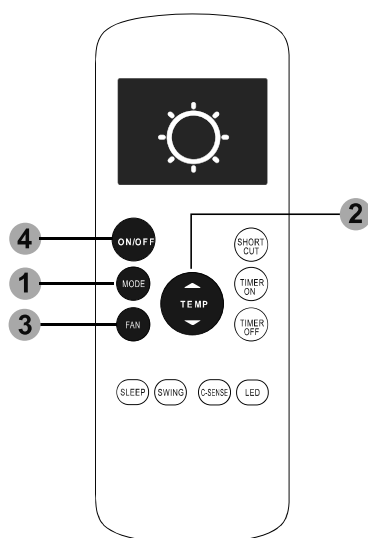


### FAN operation

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

#### NOTE

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



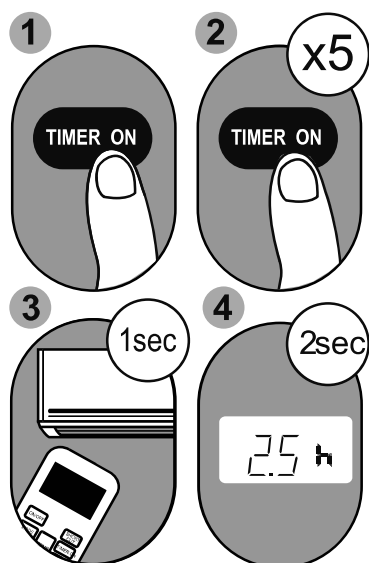
### HEAT operation (Some units)

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

#### NOTE

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

## Timer Functions



Example: Setting unit to turn on after 2.5 hours.

Your air conditioning unit has two timer-related functions:

**TIMER ON** - sets the amount of time 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

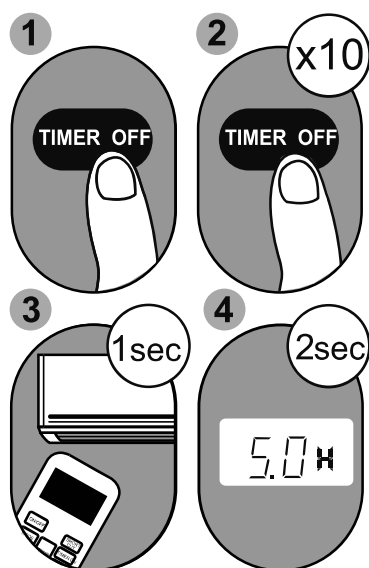
The TIMER ON function allows you to set a period of time after which the unit will automatically turn on, such as when you come home from work.

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 you want to elapse before the unit turns on. For example, if you set the 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 that 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 off after 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.

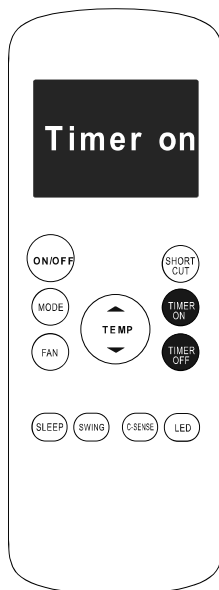
1. Press the TIMER OFF button. By default, the last time period that you set and an "h" (indicating hours) will appear on the display.

#### NOTE

This number indicates the amount of time you want to elapse before the unit turns off. For example, if you set the 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 that you want the unit to turn off.

## Timer Functions (cont.)

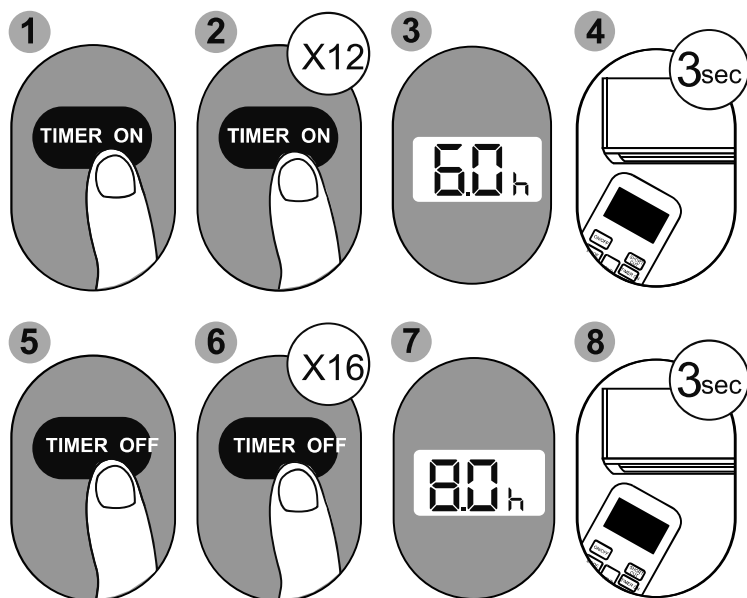


- Wait 2 seconds, then the TIMER OFF function will be activated. The digital display on your remote control will then return to the temperature display.

### 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 the timer to "0.0h".



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

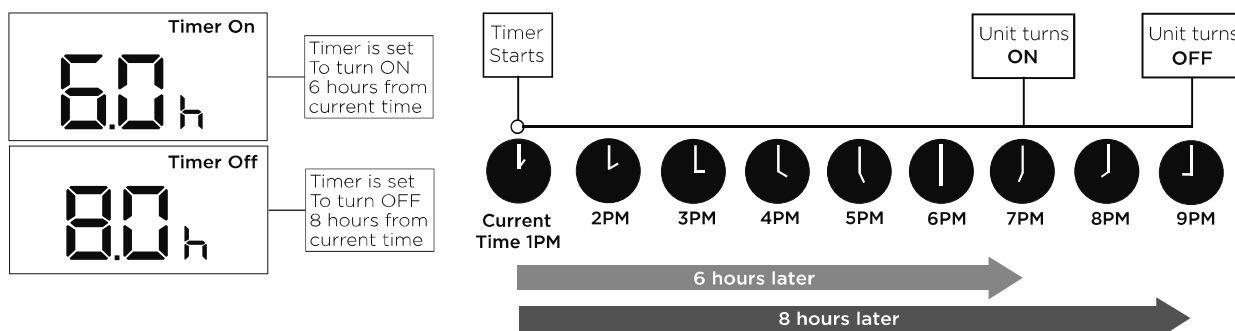
Keep in mind that the time periods you set for both functions refer to hours after the current time.

For example, say that the current time is 1:00 PM, and you want the unit to turn on automatically at 7:00 PM and want it to operate for 2 hours, then automatically turn off at 9:00 PM.

Follow the illustration to the left:

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

Your remote display



## 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 angle changes in 6 degree increments). By pressing for more than 2 seconds, the louver auto swing feature is activated.

### COMFORT SENSE (C-SENSE) Function

The COMFORT SENSE (C-SENSE) 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 C-SENSE button to activate function. The remote control will send temperature signal to the unit every three minutes.
2. Press C-SENSE button again to turn off this function.

### SHORTCUT Function

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

## NOTES

- Button configuration shown in illustrations is based on a typical model and may be slightly different from the actual one you purchased. In this case, please refer to your purchased remote control.
- All the functions described can also be accomplished by using the unit's control panel. If the unit is without this feature, there will be no corresponding operation when pressing the relevant button on the remote control.