

MOBILE AIR CONDITIONER OWNER'S MANUAL



Foreword

This instruction manual is a universal version for all of the models of portable air conditioners manufactured by our Company.

******Prior to 1st use the unit must be in upright position for at least 24 hours.******

- This unit is not intended for use by young children.
- The appliance shall be installed in accordance with national wiring regulations
- The appliance should not be used in laundry area.
- If the cord is damaged, it must be replaced by an authorized service technician in order to avoid a hazard
- Please wait 3 minutes to restart unit in the event of power outage.
- The minimum clearance from the unit to combustible surface is 1 meter.



WARNING

This symbol refers to a hazard or unsafe practice which can result in severe personal injury or death.



CAUTION

This symbol refers to a hazard or unsafe practice which can result in personal injury or product or property damage.

INTRODUCTION

PORTABLE AIR CONDITIONER

This portable Air Conditioner is a small size appliance, which can adjust the temperature and humidity in a room. Its flexible characteristics make it easy to use on different occasions in different rooms. It also has multiple functions, including cooling, dehumidifying and fan ventilation. This unit was designed especially to be used in a family house, office, etc. It has a compact design compared to the others with the same cooling capacity.

This unit is recommended for use when the ambient temperature is between 18°C (65°F) and 35°C (95°F).

ATTENTION

Before you use your PORTABLE AIR CONDITIONER, please read this instruction carefully to insure you get the best out this unit.

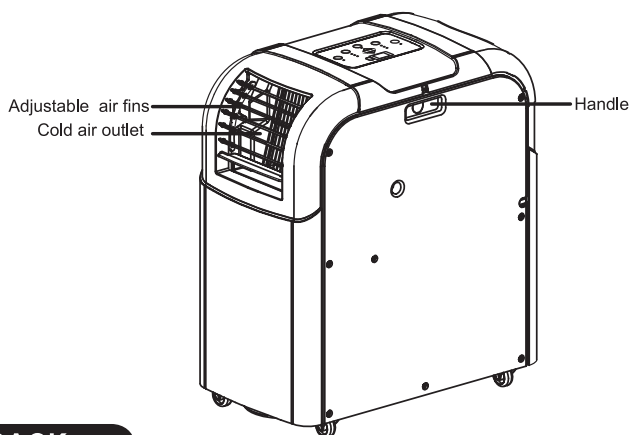
This instruction manual is used for guidance and does not form part of a contract. We reserve the right to make technical changes without prior notice.



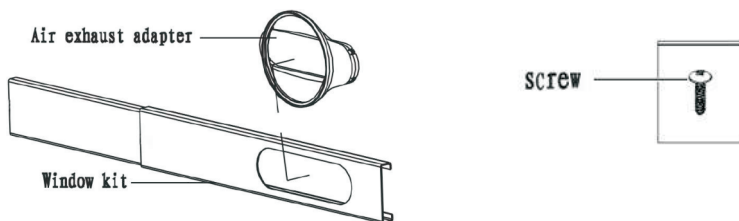
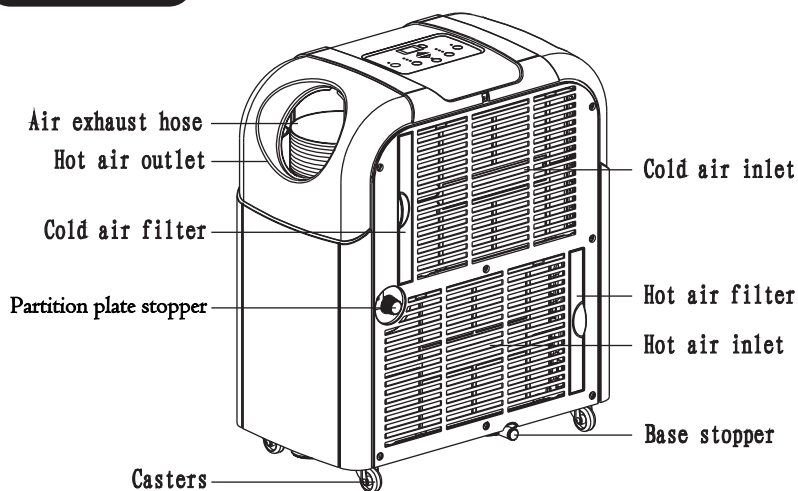
There might be some water saved on the bottom base, please push the air conditioner gently and cautiously, preventing water splashing out.

THE NAME OF EACH PART

FRONT



BACK

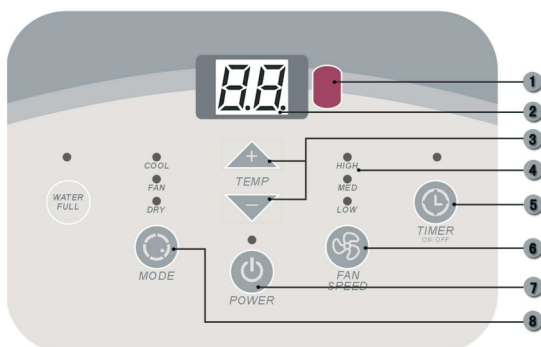


NOTE: There are many models, features, and appearance will vary, all the figures provides a demonstration.

USE OF CONTROL PANEL

CONTROL PANEL

NOTE: The layout and functions of various models of operation panels may differ from each other. Please read the following for your reference, and refer to using.



1 REMOTE CONTROLLER SIGNAL RECEIVER

2 DIGITAL DISPLAYER

In normal operation, (in FAN mode), display indicates room temperature. In **COOL** or **DRY** mode, display indicates set temperature. In **TIMER OPERATION**, it indicates timer time. If the time has not been adjusted after 5 seconds, it indicates temperature again; if room temp sensor failure, it indicates temperature at 25°C (77°F).

3 TEMP button

Press this button to adjust setting temperature within a range of 17°C (63°F) to 31°C (88°F). In the timer time setting state (press timer button to enter and the number of digital displayer will be flashing), press + or - button to set the timer time within 1-12 hours.

4 UNIT INDICATION button

When selected the corresponding operation mode or fan speed, or the water full, the light will be on.

5 TIMER button

If unit is running, pressing this button will enter timed Switch-OFF mode; if unit is off (in Standby mode), pressing this button will enter timed switch-ON mode. Pressing this button again will cancel the timer operation. Used together with + or - button to set the timer time.

6 FAN SPEED button

Press this button to set air rate you want: HIGH MED LOW

7 POWER button

To turn the air conditioner ON, press the button and the power indicator will light.
To turn the air conditioner OFF, press the button again.

8 MODE button

Pressing this button advances the operation mode as follows: COOL-DRY-FAN

POWER SOURCE



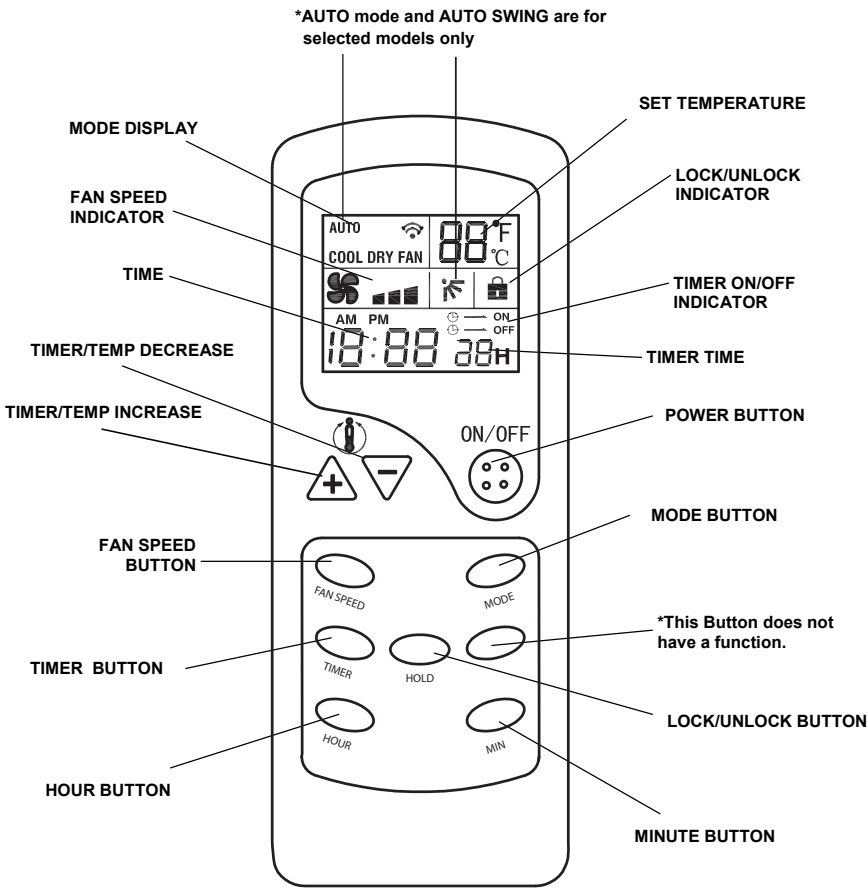
WARNING

Before you insert the plug, please make sure the air conditioner is turned off.

- The AC socket must be firm and reliable.
- Don't connect the portable air conditioner to a multiple socket outlet which is also being used for other electrical appliances.

USE OF REMOTE CONTROLLER

REMOTE CONTROLLER



Above figure shows all indications for the purpose of explanation but, practically only the pertinent.

Swing: This null and void by button.

HOW TO USE AIR CONDITIONER REMOTE



SETTING TIME ON REMOTE

See the Clock key on the back of remote in the battery compartment. (battery back cover pictured above) Click this button, remote will display the time "in the (AM)" or " (PM)", use the HOUR and MIN buttons on the remote to adjust the time by HOUR and MIN, depress CLK button again to confirm the clock setting to complete.

USE OF REMOTE CONTROLLER

TIMER SETTING PROCEDURE ON REMOTE

1	Point the remote at the unit, press the timer button on the remote, time indicator light will come on.
2	Press the HOUR button to set the desired time in hour increments (1-12 Hours).
3	After 15 seconds the remote will lock.

Point the remote controller at the air conditioner and press the button on the controller. The signal will be transmitted to the air conditioner.

Upon receiving the signal from the remote controller, the air conditioner unit will "beep" with sound for acknowledgement.

POINTS OF ATTENTION IN USING THE REMOTE CONTROLLER

Do not splash water or other liquids on the controller
If the remote controller is not functioning, replace the batteries and try once again.

When the signal is transmitted but the air conditioner does not give an acknowledgment sound. It means the batteries are exhausted and need replacements.

1. Remove the battery case cover and take the used batteries out by sliding the cover open in the arrow direction.
2. Replace with new batteries and pay attention to the "+" and "-" marks of pole indications.
3. Close the back cover.

NOTE: The timer is set on the basis of the present time.

Make sure time is set CORRECTLY!

WATER DRAINAGE METHODS

Water Drainage:

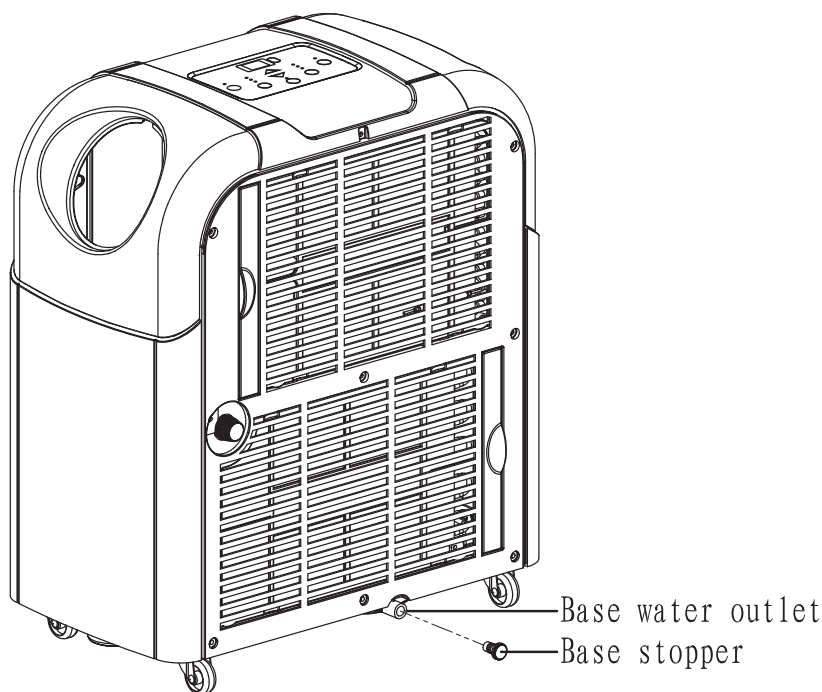
The air conditioner evaporates condensed water and discharges the moisture through the hot air outlet.

In some cases it is possible that the unit will not exhaust 100% of the water. Water will build up in the internal water tank. When the tank is full, the FULL lamp will illuminate and unit will stop running.

Follow these steps:

- Unplug the air conditioner, disconnect the exhaust hose from the back and move the unit to a suitable drain location or outside.
- Remove the base stopper from the base water outlet to drain water.
- Once the internal water tank is drained reinstall the base stopper, make sure it's secure.
- Place unit in desired location, reconnect the exhaust hose, then plug unit in. The unit will operate normally.

NOTE: Once the "FULL" indicator illuminates, there is approximately 1.5L of water in water tank.

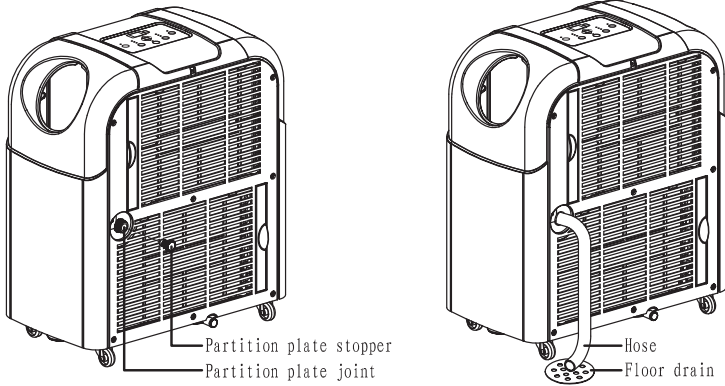


MAINTENANCE/SERVICE

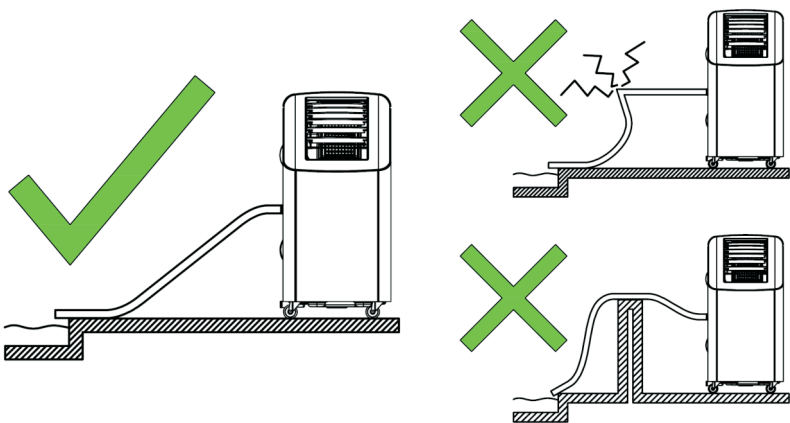
Continuous Drainage

In high humidity environments, it is possible to use the continuous drainage feature to keep the internal tank from filling. Condensation is discharged by gravity through a hose (not provided). This method will reduce the efficiency of the unit.

- a) Pull out the partition plate stopper.
- b) Connecting the hose to partition plate joint and lead it to the floor drain or a suitable area for draining the condensation.



When using the continuous drainage function, the hose must be placed horizontally below the drainage hole. Avoid folding the hose or placing it on an uneven surface.



MAINTENANCE/SERVICE



WARNING

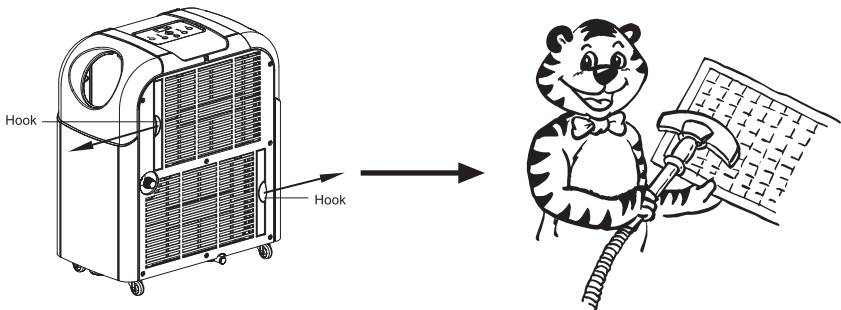
1. Unplug the unit before cleaning.
2. Make sure there is no power to the unit before beginning any repair, this will prevent accident caused by electric shock.

CLEANING OF AIR FILTER

If the air filter is blocked with a lot of dust, the air flow volume will be reduced. Clean the filter once every two weeks.

Open and clean the air filter

1. Directly grasp the hook on the bottom to remove the air filters with the direction of the arrow.
2. Wash the air filters by immersing it gently into warm (about 40°C or 104°F) water with a neutral detergent.
3. Rinse the filter of detergent and dry it thoroughly in a shaded place.
4. Install the air filter back to its original place.



CLEANING OF AIR CONDITIONER

Clean the surface of the unit with a damp cloth, then dry using a clean towel.



CAUTION

Do not use chemical solvent (like benzene, alcohol) to clean the surface of the unit. If you do so, the surface will be scratched, damaged, or the whole casing could become deformed.

PRIOR TO OPERATION SEASONS

1. Check to see if the air inlets and outlets of the unit are blocked.
2. Check to see if the partition plate stopper and the base stopper are installed accurately.
3. Make sure the air filter is properly in place before operating the machine. If the machine is operated with air filter removed, dust and foreign objects will result in faulty performance of the air conditioner.

MAINTENANCE/SERVICE

AFTER THE OPERATIONAL SEASONS

1. Turn off the air conditioner, disconnect the power source.
2. Make proper maintenance to the air filter and other parts.
3. Open the partition plate stopper and the base stopper to drain out the excess water of the partition plate and the base is dry.
4. Please use a plastic sheet to cover the unit to prevent dust or filth from entering the unit.

SAFETY CAUTIONS



- Do not use the unit in a very narrow room with obstacle so as to avoid breakdown.
- Do not use the unit where the sunlight is shining directly onto it so as to avoid surface colour changing.
- Do not use the unit in water or near water, avoiding leakage of electricity.
- Do not use near gas appliances, fires or in the vicinity of flammable liquids.
- Do not use a damaged or improper AC socket.
- When unplugging the unit, hold the power plug securely and pull it out carefully.
- Do not use extension cord.
- Keep the unit one meter away from TV sets or radios to avoid the risk of electromagnetic interference.
- Do not use with the air outlet close to walls or cover the outlet to avoid overheating.
- Do not tip over or incline. If the unit does fall over please unplug at once and let sit upright for a minimum of 24 hour before restarting.
- Do not spray with insecticide or other chemicals as the plastic case may be deformed.

TROUBLESHOOTING

Before seeking repair or service, please firstly check the following.

Trouble	Check	Action
Air conditioner does not operate at all	<ul style="list-style-type: none"> ● Is there power? ● Is it plugged in? ● Did the fuse or circuit breaker switch off? ● The full lamp illuminates. 	<ul style="list-style-type: none"> ● It is normal ● Push the plug into the wall socket ● Change the fuse or switch on ● Discharge the condensed water from the base water outlet
Cooling efficiency is not good	<ul style="list-style-type: none"> ● Is air inlet or outlet Blocked? ● Is there any other heat source in room? ● Are air filters very dirty? ● Is indoor fan speed set at low? 	<ul style="list-style-type: none"> ● Clear the Blocked ● Move the heat source ● Clean the air filter ● Set suitable fan speed
Too noise and vibration	<ul style="list-style-type: none"> ● It is the inner liquid (refrigerant-geration) flowing inside. ● Is unit leveled? 	<ul style="list-style-type: none"> ● It is normal ● Place it in a horizontal floor
The machine starts and stops frequently	<ul style="list-style-type: none"> ● Is the voltage of the power source normal? ● Is the air exhaust fixed rightly or be bended? ● Are you add air exhaust yourself? 	<ul style="list-style-type: none"> ● Keep the power source in rated ● Try to keep the air exhaust horizontal not permit enlarge ● Don't add air exhaust yourself and remove it
Condensed water spills out when moving the unit	<ul style="list-style-type: none"> ● the base tank is nearly full? 	<ul style="list-style-type: none"> ● Discharge the condensed water from the base water outlet



WARNING

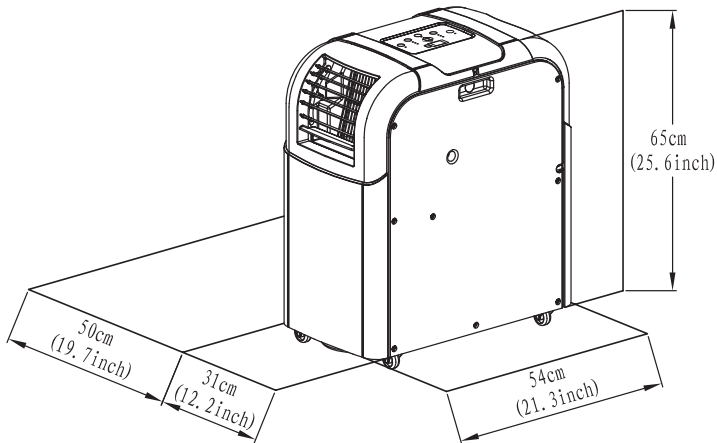
In case of major malfunction pull plug out immediately and call for service.

DISCONTINUE use if the power cord becomes superheated or the sleeve of the cord is broken.

INSTALLATION

Selection of installation location

Put the mobile air conditioner in a flat location where the air outlets cannot be covered and place the unit no less than 50cm away from a wall or other obstacle.

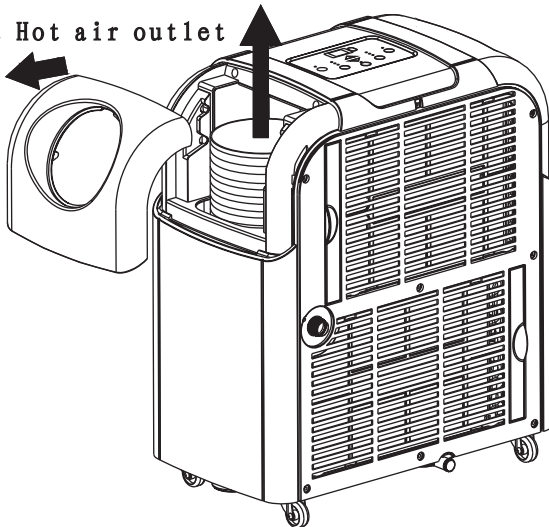


Installation and Uninstallation of the Air Exhaust Hose

See the figure below, first the user must take out the hose.

Take out Air exhaust hose

Pull out Hot air outlet

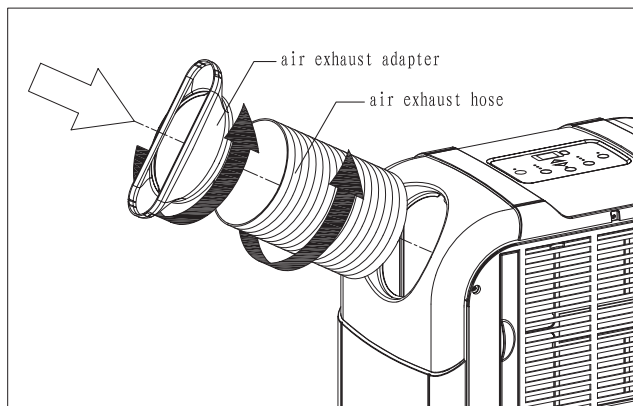


INSTALLATION

Installation and Uninstallation of the Air Exhaust Hose

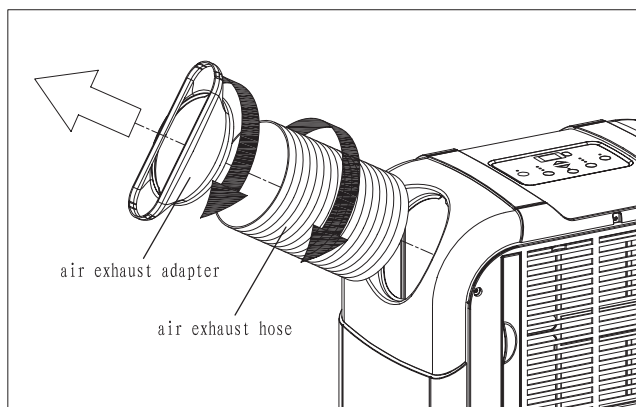
Installation: Turn the air exhaust adapter to the air exhaust hose in accordance with the direction of the arrow at least six round. Turn the air exhaust hose into the air conditioner in the same manner.

See the figure below



Uninstallation: Unscrew the air exhaust adapter off the air exhaust hose in accordance with the direction of the arrow. Turn the air exhaust hose off the air conditioner in the same manner.

See figure below

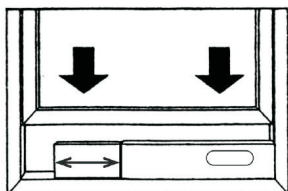


INSTALLATION

Window Kit Installation

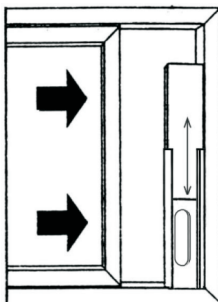
Your window kit has been designed to fit most standard "vertical" and "horizontal" window applications. However, **it may be necessary for you to improvise/modify some aspects of the installation procedures for certain types of windows.**

See figure below



Horizontal window

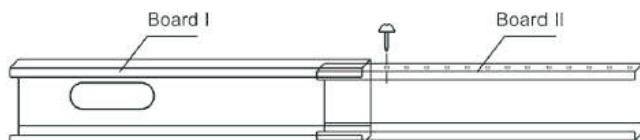
Window slider kit
Minimum:27-1/2"(70cm)
Maximum:48(122cm)



Vertical window

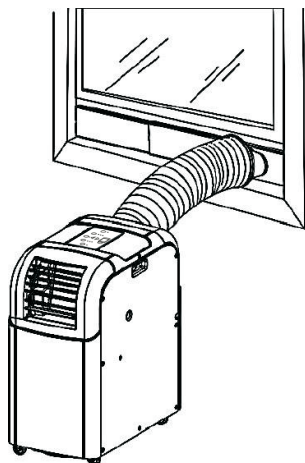
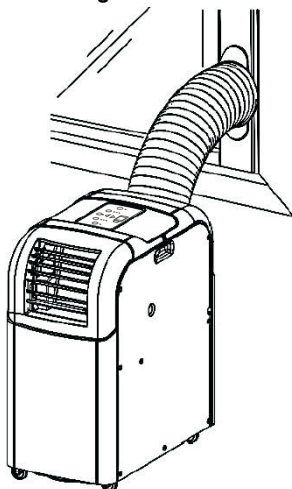
Window slider kit
Minimum:27-1/2"(70cm)
Maximum:48(122cm)

Instruction: One Screw fix on installation board II.



Install the air exhaust adapter to window kit.

See the figure below

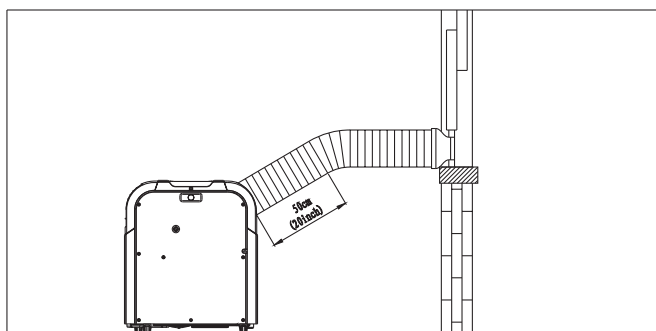


INSTALLATION

The Air Exhaust Hose Mounting Method

The air exhaust hose is 20cm-160cm in length. It is suggested that the hose should be as short as possible to achieve the maximum energy efficiency ratio when the air conditioner operates. If there is a need to extend the hose, please adopt the best mounting method as the figure shows, and please also pay attention to the following points:

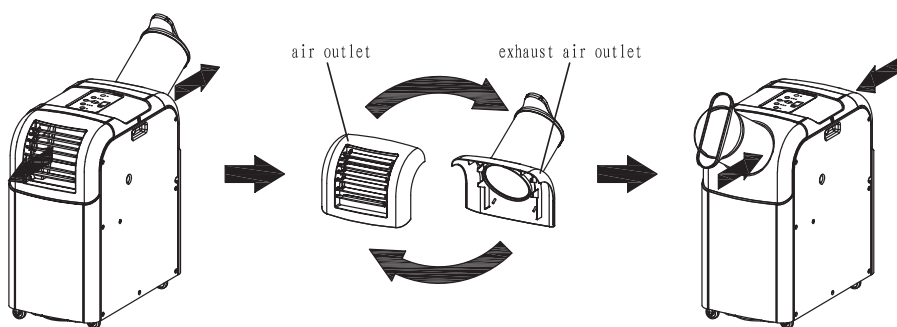
1. Try to avoid bending of the hose.
2. Try to avoid the bending of the hose near the exhaust air outlet (and the bending point should be at least 50cm away from the exhaust air outlet.)
3. Keep the smoothness of the whole air exhaust hose, especially in the bending points. Avoid any abrupt steep-angled bends.



Interchangeable Air Outlet/Exhaust Air Outlet Function

Remove the air outlet and the exhaust air outlet respectively. Interchange the location and install in the unit.

See figure below.



Through the above method, cooling air can be blown to the outside or other desired place. This Unit is designed to operate between recommended ambient temperature range of 18°C (65°F) and 35°C(95°F).

**For all warranty issues contact customer service first DO NOT
return to store.**

Customer Service 1-800-752-5262

One Year Limited Warranty