



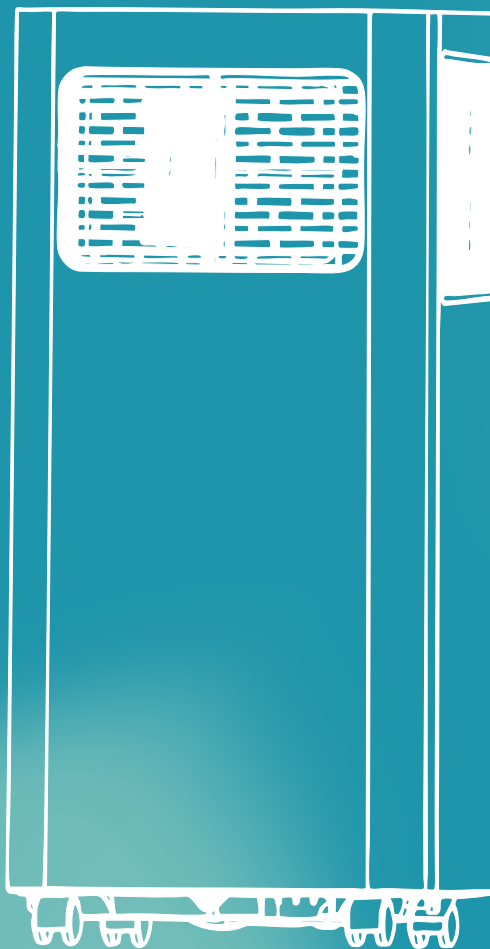
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技术要求:

1. 说明书设计稿尺寸: **210×297mm (A4)**, 印刷成品尺寸: **210×142 mm**;
2. 整本说明书使用**105g铜版纸彩色**印刷, 说明书文字内容颜色按**CMYK**四色标准印刷;
3. 必须保证字体按照图纸正确印刷, 不得出现乱码现象;
4. 页数不能被4整除的由供应商自行添加白页;
5. 纸张边角应裁切整齐, 印刷字迹清晰整洁、内容正确, 没有明显的拖墨和重影等缺陷;
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	■ CMYK: 15/100/20/0	■ CMYK: 0/0/0/100	批准	毛芳芳			日期	20241108	江苏友奥智能科技股份有限公司			

Portable Air Conditioner Owner's Manual




SKU:PAC003-8KWH-USZX/PAC003-10KWH-USZX

Model:PAC003-8K/PAC003-10K

Congratulations on purchasing your new product. To ensure proper operation, please read this instruction manual carefully before using this product. Keep this manual in a safe place for future reference.



Email:
support@homyd.com

 **Contact Number:**
1-833-986-6998

Congratulations

Dear Customer:

Thank you for purchasing one of our products, and welcome to our family!

Our goal is to provide you with our superior service. If anything is missing or wrong with your order, or if you have any questions about using our Air Conditioner, PLEASE contact us.

Email:support@homyd.com

Contact Number:1-833-986-6998 (Mons to Fris, 8 AM - 4 PM (PT)).

Our team is available 24/7 to address your questions, comments, and concerns. Your satisfaction is our ultimate goal. We want to make everything right so you'll share your positive experience with other shoppers on Amazon.

If you experience any problems, please email support@homyd.com or contact us at 1-833-986-6998 (Mons to Fris, 8 AM - 4 PM (PT)).

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I USER TIPS



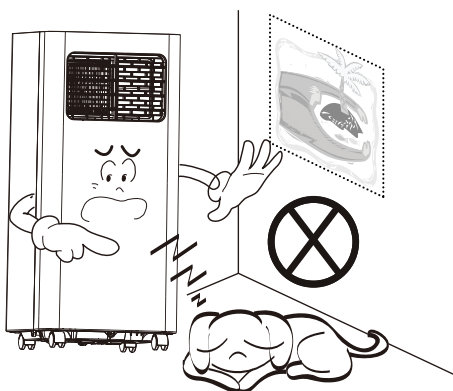
Please avoid such operations, in case of any safety and health risks.



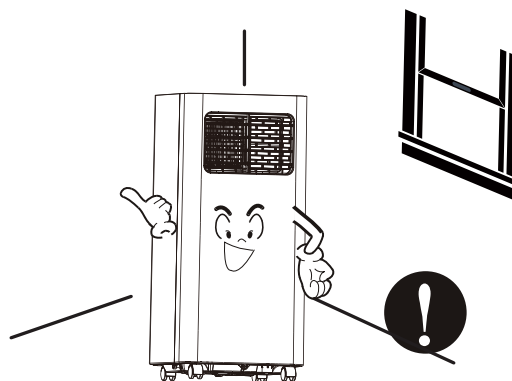
Such instructions are to be followed, for safety and health concerns.

Precautions

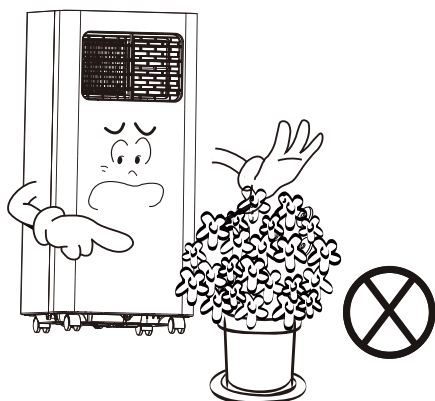
For household use only.



For indoor use only;
please place the A/C in a dry
environment.

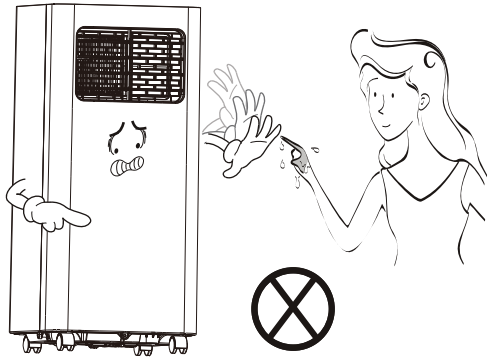


To prevent a blocked air
exchange, and never place items
around the machine.

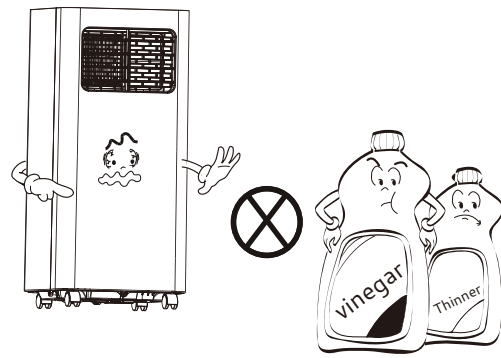


To avoid damages, never put
heavy items on the machine.

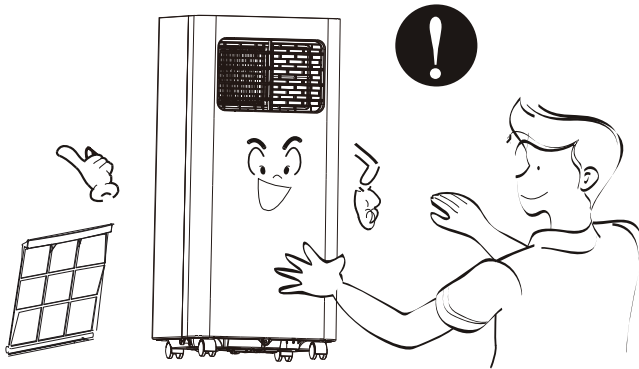




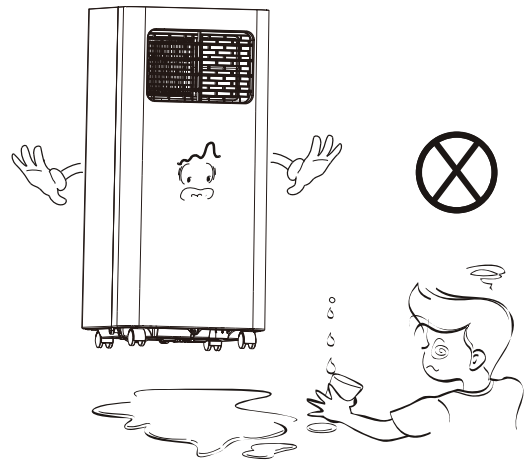
Do not operate the machine with wet hands or in a humid environment.



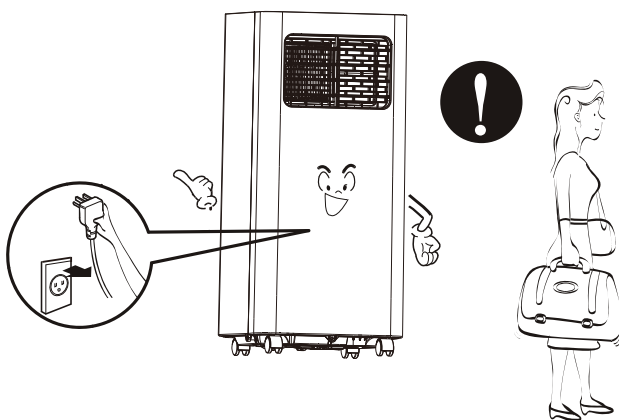
Please wipe the machine with a soft cloth instead of wax, diluent, or detergent.



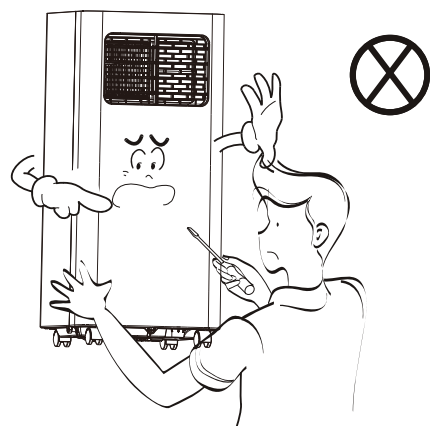
Clean the filter once every two weeks.



For your health, never drink condensed water discharged from the machine.

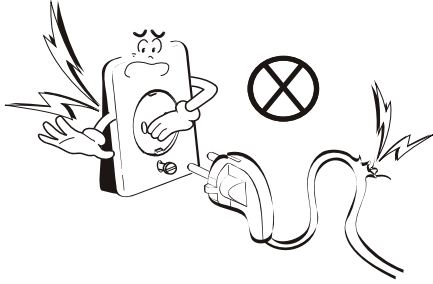


Please unplug the machine if it is not used for an extended amount of time.



Non-professionals are not allowed to dismantle or repair the machine.

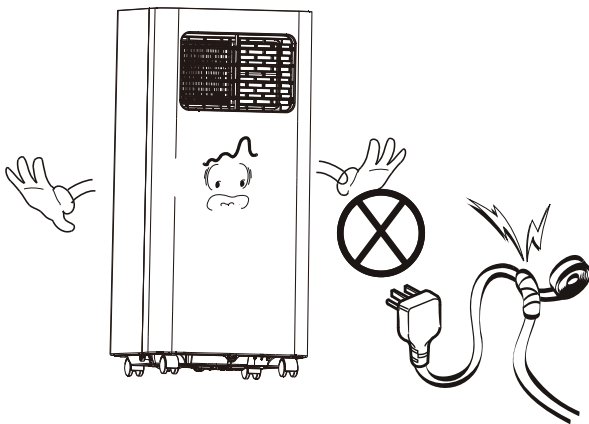
SAFETY WARNINGS



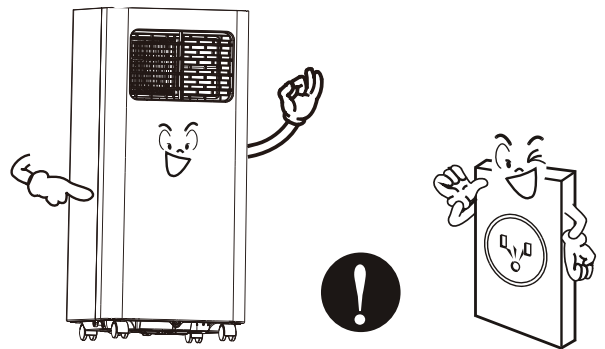
A damaged power cord or plug shall not be used. Never plug into a loose socket.



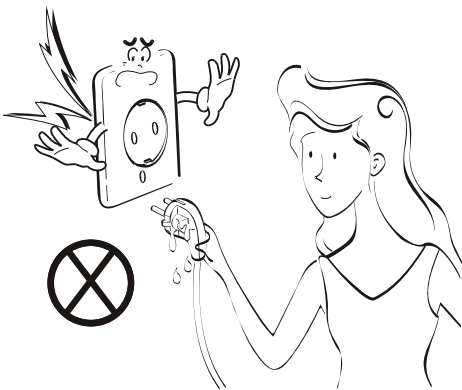
Never damage the power cord or use an unlicensed power cord. Make sure the voltage is correct.



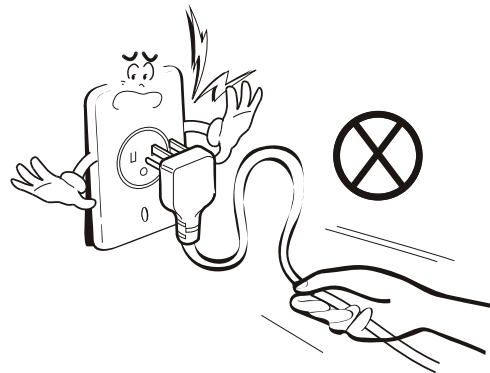
Do not modify or extend the power cord.



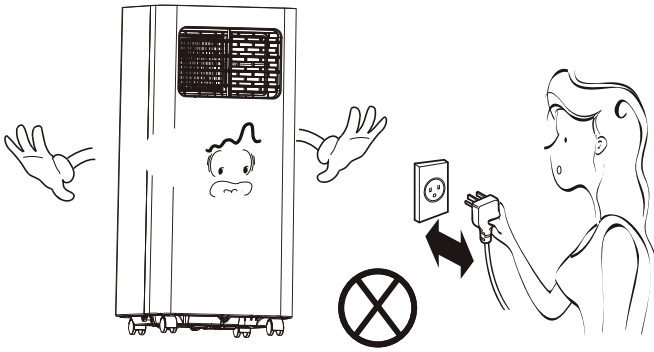
A grounded outlet is suggested for the machine.



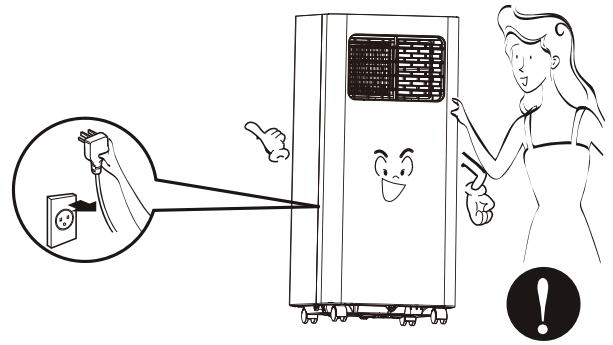
To prevent electric shock, never plug/unplug with wet hands.



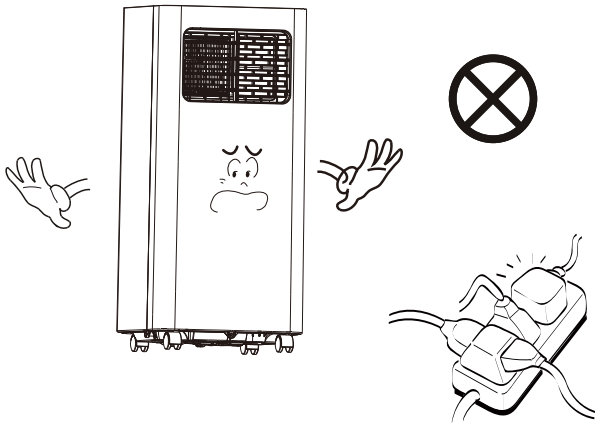
To unplug, pull the plug end from the wall and not the cord.



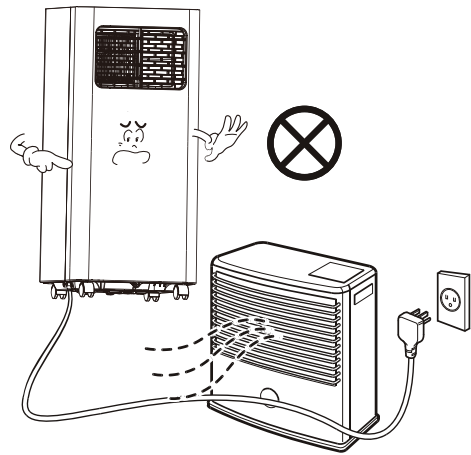
Never control the on/off status by directly plugging/unplugging.



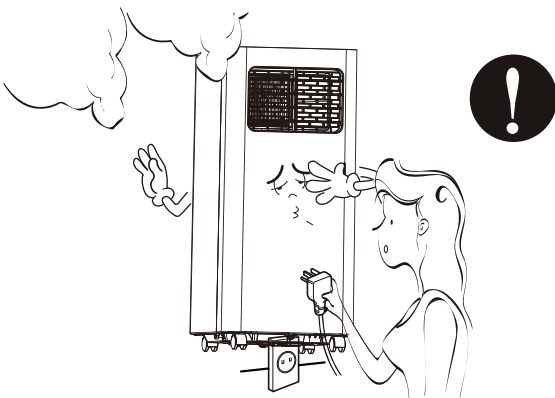
Please turn off the machine before unplugging it.



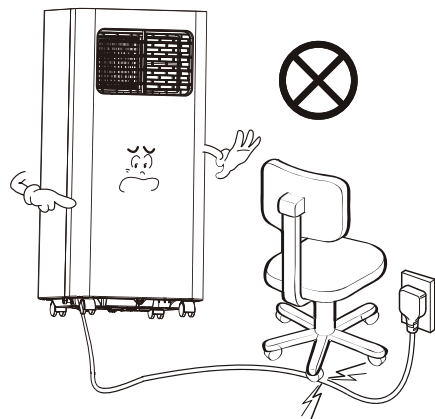
Never overload the socket.



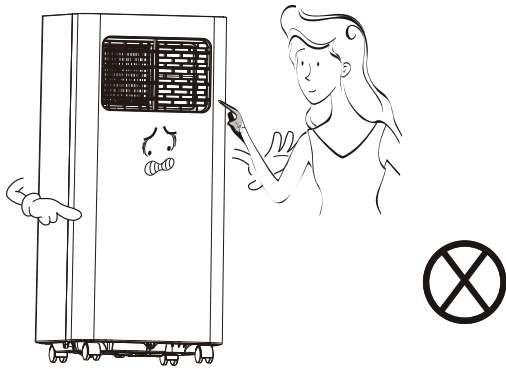
Keep away from heat sources or direct sunlight exposure.



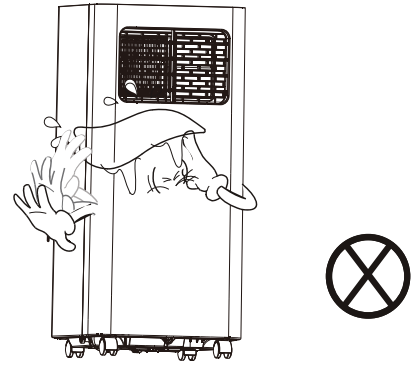
If there is any acute noise, smell or smoke, turn it off, and unplug it for diagnosis.



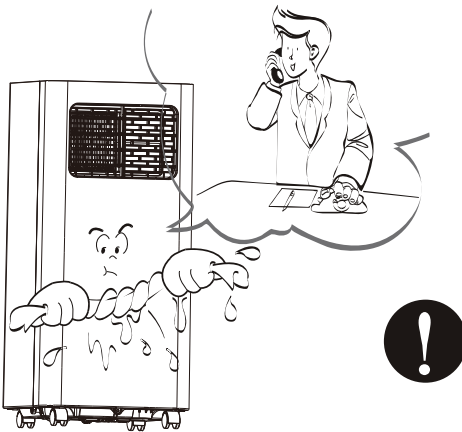
To prevent electric shock, never damage the power cord by placing heavy objects on it.



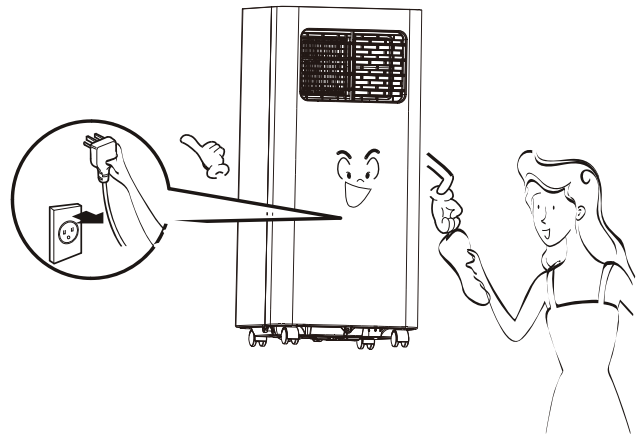
Never insert fingers or any objects into the louver.



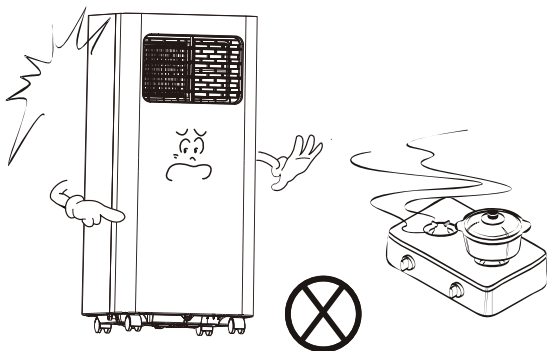
Keep electrical parts away from water.



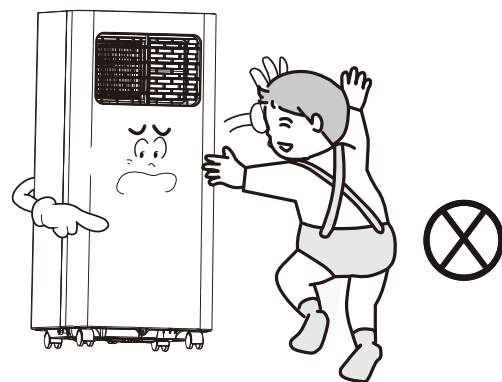
If water should enter the machine, turn it off and unplug immediately. Call a professional to check, and if necessary, repair the machine.



Please turn off and unplug before wiping or cleaning the machine.

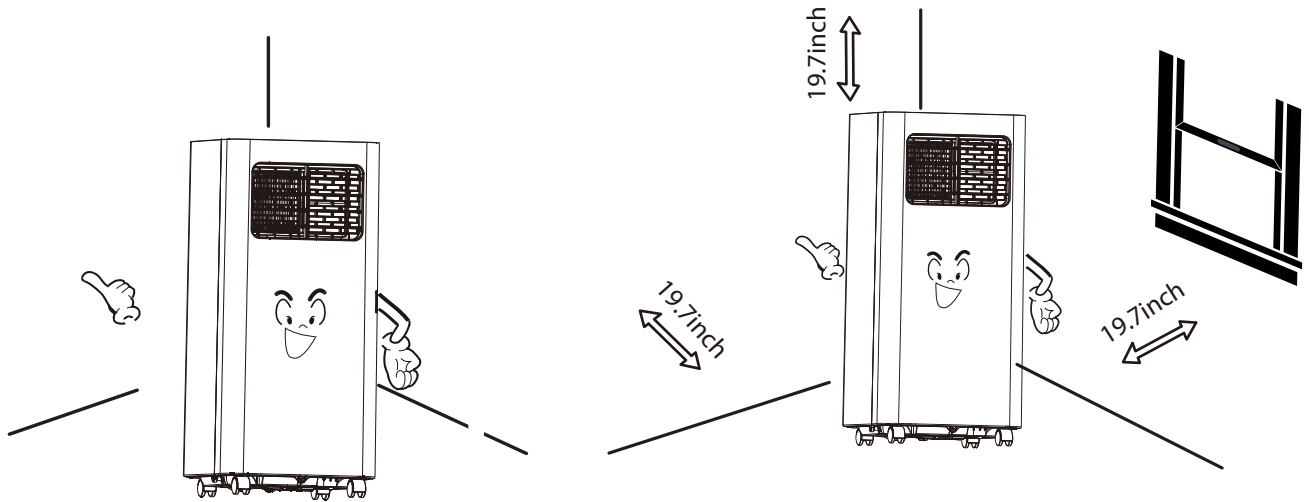


If a gas leak should occur, open a window for ventilation before plugging in the machine.



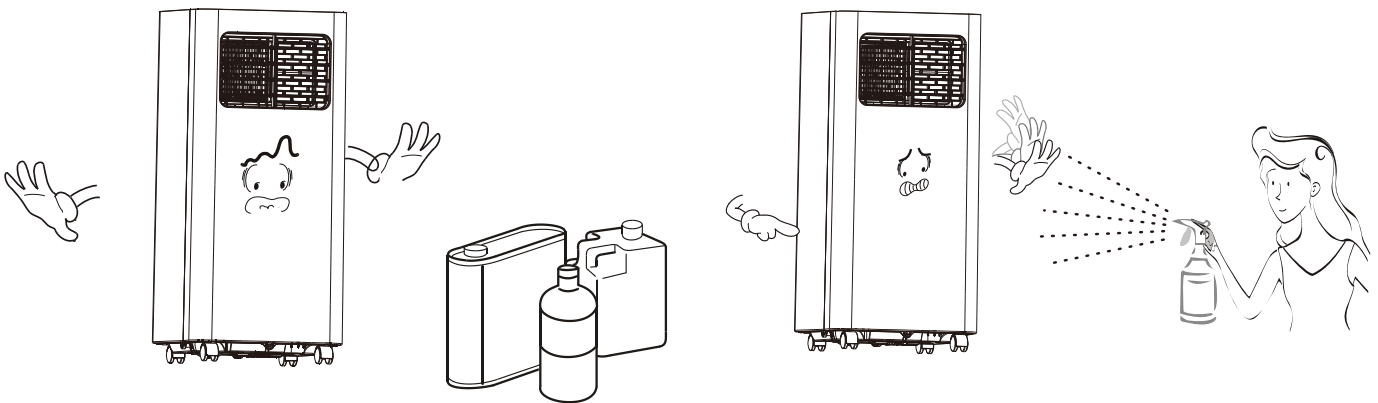
The appliance can be used by children 8 years old or above and persons with reduced physical, sensory or psychological capabilities if they have been given supervision and instruction concerning the proper use and hazards of the appliance.

Tips



Place the machine vertically on even ground so the compressor works properly.

Ensure the machine has adequate space around it for optimum working conditions.



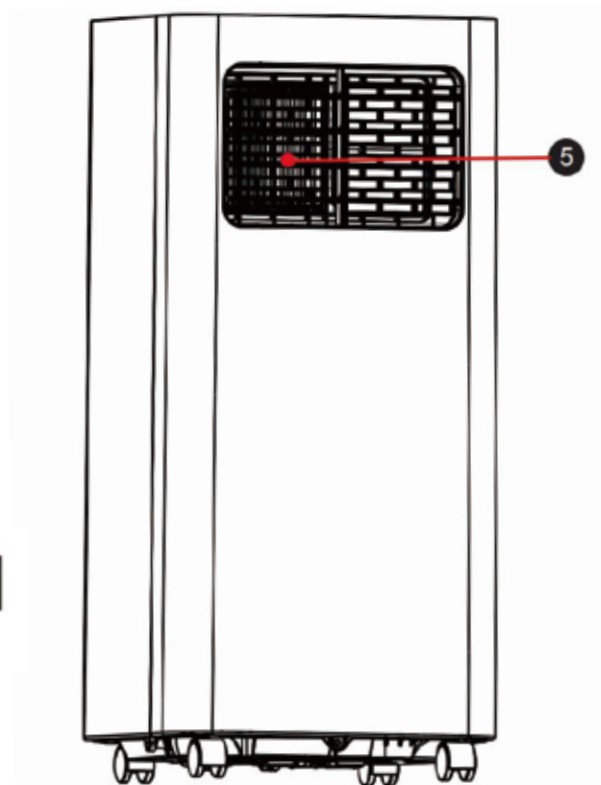
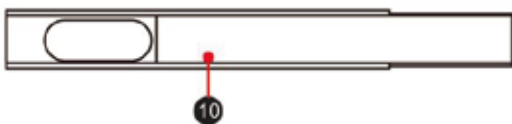
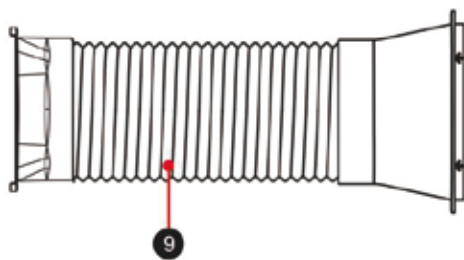
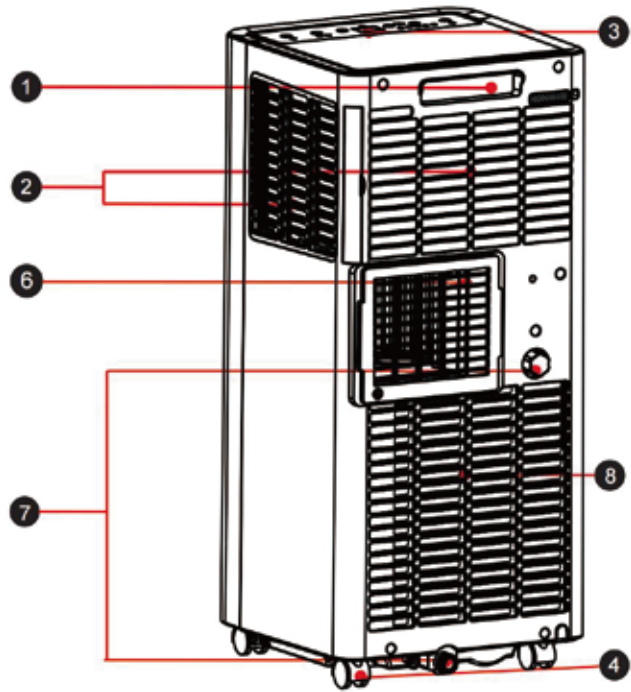
Never use the appliance near gasoline or other flammable objects.

Keep the appliance away from spraying agents and solvents. Keep plastics and other materials away from the appliance as they could melt or otherwise be destroyed, damaging the appliance.

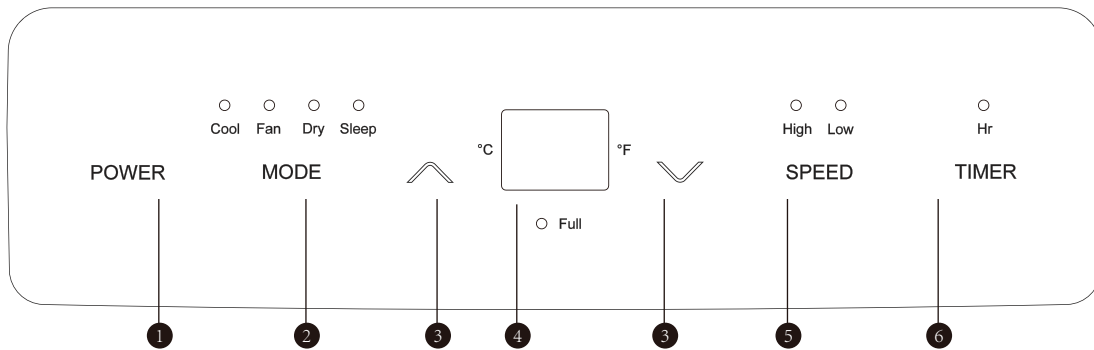
I Product Overview

Main Components

1. Handle
2. Air Inlet Grille (Up)
3. Control Panel
4. Casters
5. Louver
6. Air Outlet Grille
7. Drainage Hole
8. Air Inlet Grille (Down)
9. Air Exhaust Duct Assembly
10. Window Sealing Kit



Control Panel and Remote Control



1. Power Button

Press to switch ON/OFF

2. Mode Button

Press to choose Cooling/Fan/Dry mode (Sleep mode needs to be controlled by the remote control).

3. Up/Down Button for Temperature and Timer

In cooling mode, this button will increase or decrease the temperature. In timer mode, press Up or Down to set a timer. By pressing Up/Down at the same time, you can switch between °C and °F as you prefer.

4. Temperature and Timer Display

The window will indicate temperature and time.

5. Speed Button

Press the key to choose High/Low speed.

6. Timer Button

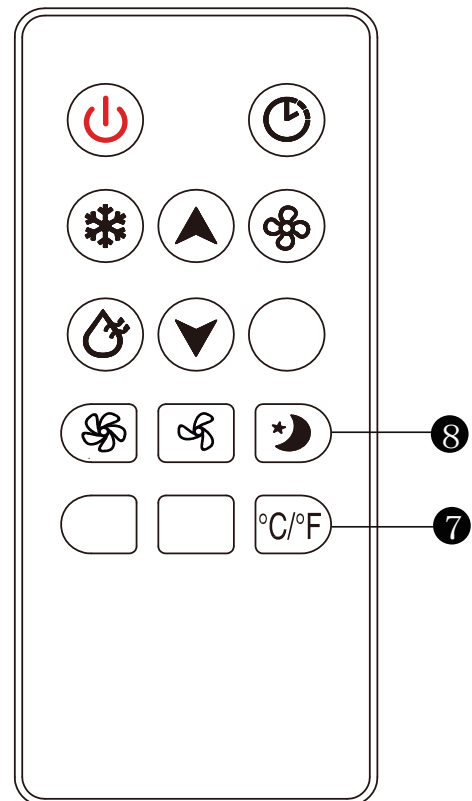
Press the key in standby mode to set ON time.
Press the key in ON mode to turn OFF the timer.

7. On the Remote - Temperature Switch Button

The button is to switch between °C and °F.

8. On the Remote - Sleep button

The button is to choose sleep mode.



I Operation

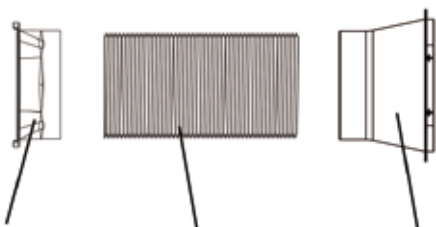
Place and Install

Place

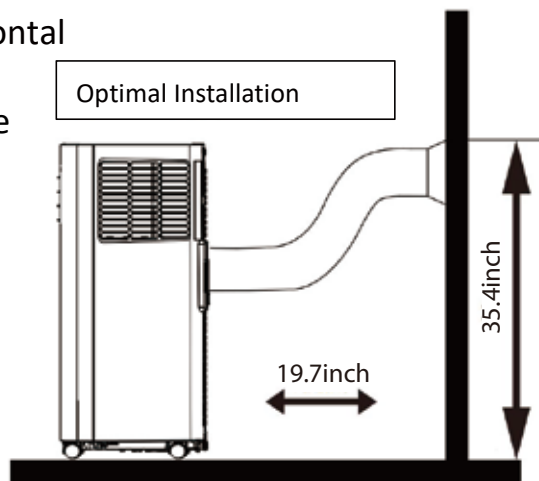
- Place the machine upright on the horizontal floor near the window.
- For proper ventilation and best machine performance, keep the appliance at least 19.7 inch from objects nearby.

Install

Air Exhaust Duct Assembly



Connector Air exhaust duct Connector

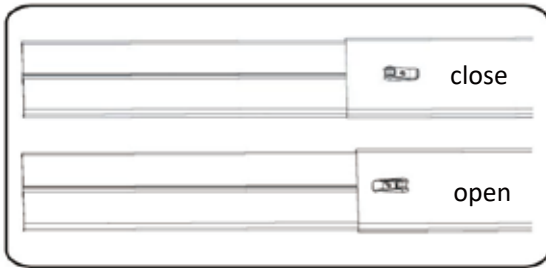


Exhaust duct assembly installation:

1. The exhaust pipe will be placed vertically, with the upper end of the elongation being 3.93inch. Then take the air vent connector and screw it counterclockwise to the air vent pipe until it is secure. Screw it to the bottom.
2. In the same way, take the flat nozzle and screw it on the other end of the hose.

Company's new sealing plate (2 pieces)

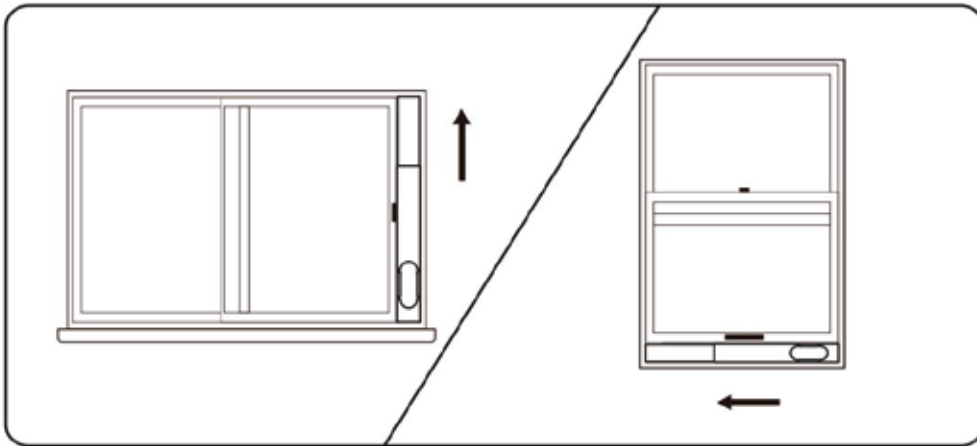




Step1

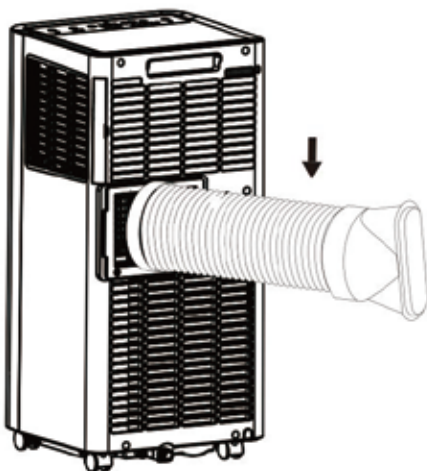
Clip-fixure Type

1. Measure window size;
2. Adjust the length of the plate according to window size;
3. After the length of the window sealing plate is determined, use the button to make size adjustments.



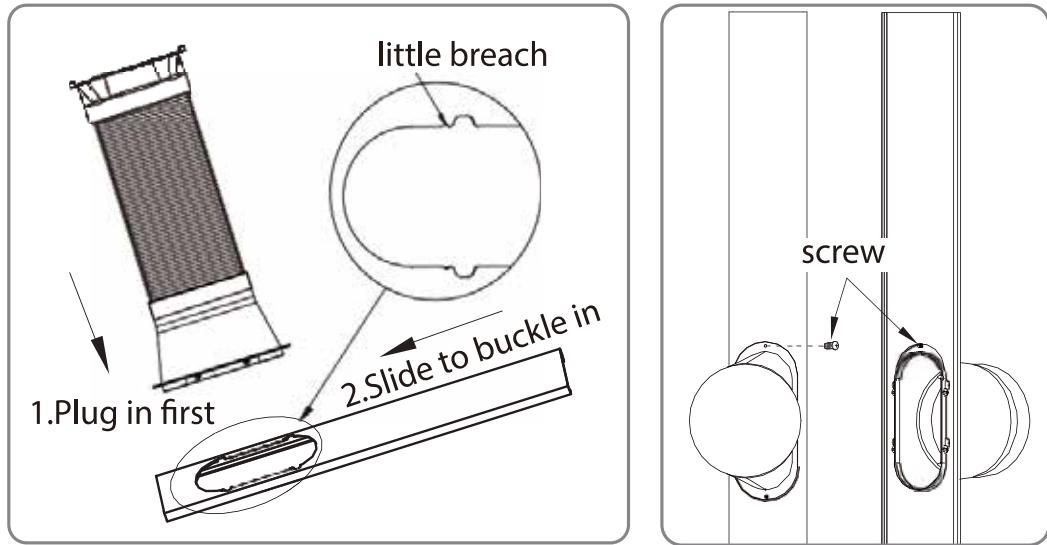
Step 2:

Fix the plate to the window



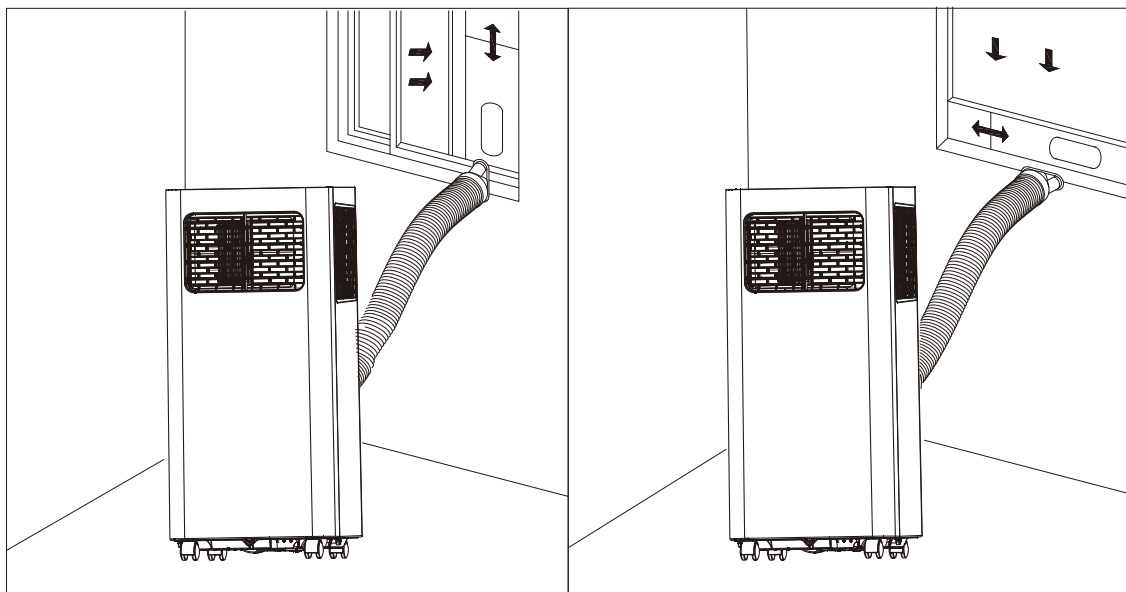
Step 3:

Swirl the exhaust pipe assembly (exhaust fitting end) into the rear panel outlet (counterclockwise).



Step 4:

Insert the exhaust pipe assembly (exhaust port end) into the window seal panel assembly and screw it up.

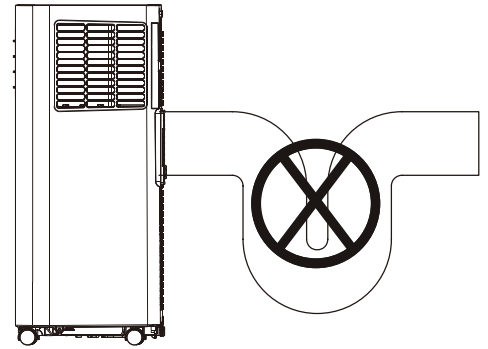


Impression Drawing of Completion

Incorrect installation

Incorrect installation will not allow the A/C to work correctly.

- It's important to keep the exhaust duct free from becoming obstructed.
- Prevent the exhaust duct from sharp bending.
- Ensure air can flow smoothly in the duct.



Warning:

The exhaust duct is designed especially for this model. Don't replace or lengthen it, otherwise, it will result in mechanical failure.

Notice:

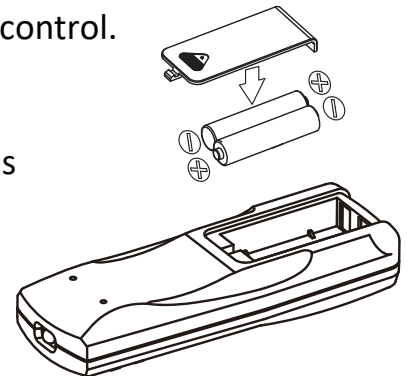
The air exhaust duct can stretch up to 59 inch. To avoid bending, do not overstretch it.

REMOTE CONTROL

Please install the batteries correctly before using the remote control.

The specific steps are as follows:

1. Slide to open the battery cover on the back;
2. Insert 2*AAA (DC1.5V) new batteries and install electrodes correctly when inserted;
3. Fit the batteries in place and replace the cover.



Warning:

1. Only AAA DC 1.5V batteries are allowed. Never use chargeable batteries or other types of batteries;
2. Replace both batteries, never mix a new battery with an old one;
3. Please remove batteries if the appliance is not to be used for a long time.

Warning:

1. Never use leaking or damaged batteries;
 2. Chemicals in batteries could result in health hazards such as burns.
- If the liquid or acid residue from the batteries gets onto the skin or clothes, please wash the affected area with clean water immediately. If batteries or battery solution are swallowed, please rinse your mouth immediately with clean water and then go to the doctor.



HOW TO OPERATE

Cooling Mode

- Under cooling mode, the cooling indicator light will come on.
- Temperature Setting is from 16°C to 30°C (60° F to 86° F).
- Press the Fan Speed Button to choose low/high fan speed.

Fan Mode

- Under Fan mode, the indicator will be on.
- Press the Fan Speed Button to choose low/high fan speed.
- Temperature cannot be set under this mode.

Dry Mode

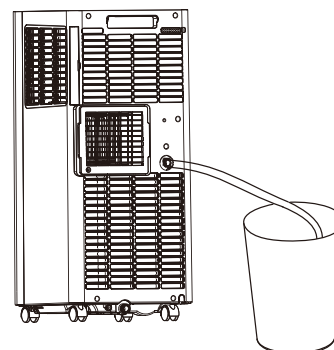
- Dry indicator will be on under this mode.
- Remove the water plug (see right). Insert one end of the pipe into the drainage hose. The other end would be in a water tank or water channel.
- If ambient Temp. is set at $\geq 17^{\circ}\text{C}$ or 62°F , the compressor starts and follows the sequence below: if ambient Temp. $\leq 15^{\circ}\text{C}$ or 59°F compressor stops; when it reaches $\geq 17^{\circ}\text{C}$ or 62°F , compressor starts again. (There would be a 3-minute delay for compressor protection.)
- Fan runs with a fixed low speed.
- Temp. is fixed.

Notes:

Under Dry mode, please dismantle the air exhaust duct, or performance will be affected, and the water full alarm "FL" will buzz.

TIMER MODE

- In standby mode, press the Timer button to set ON time. A 1 to 24-hour range can be set with UP/DOWN button. The timer indicator will light up in this mode.
- Under the running state, press the Timer button to set OFF time. A 1 to 24-hour range can be set with UP/DOWN button. The timer indicator will light up in this mode.



I Cleaning And Maintenance

Drainage

With a self-evaporating system, the appliance can perform better and save energy by cooling down the condenser and reusing condensed water.

If the built-in water container is full, the appliance will display "FL" with a buzzing sound. After the compressor stops, please drain the water as follows:

1. Unplug and dismantle the air exhaust duct;
2. Move the appliance as needed to prepare for draining;
3. Pull out the water plug and drain all water;
4. Re-insert the water plug;
5. Reinstall the air exhaust duct and restart the appliance.



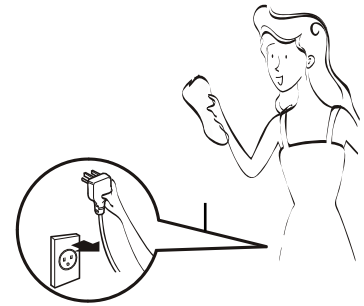
MAINTENANCE

Warning:

In case of electric shock, turn it off and unplug before repair or maintenance.

Body Clean

1. Unplug before cleaning.
2. Clean with a soft and half-wet cloth. To prevent damaging the appliance's appearance, never use chemical agents such as benzene, alcohol, or gasoline.
3. Never let water splash inside the appliance.

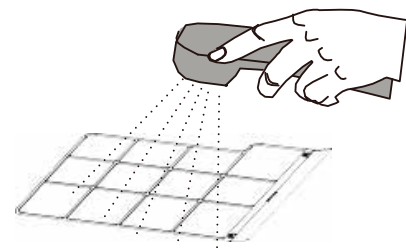
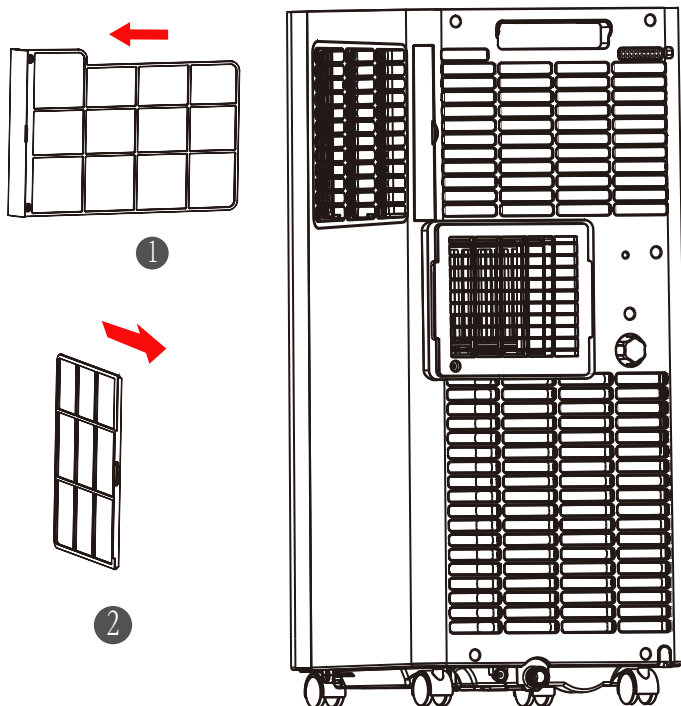


The filter is to be cleaned once every two weeks. If indoor air quality is poor, it has to be washed more often, or the appliance's performance will be lowered due to a blocked filter screen. Please follow the instructions below for cleaning:

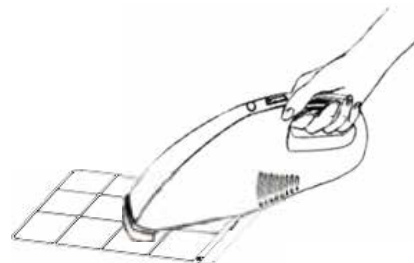
As indicated in the photo, pull out the filters by removing the air-inlet grille.

Clean the filter in 40°C or 104°F warm water or water with neutral detergent; dry the filter in a cooling area.

Reinstall the filter and grille after drying is completed; restart the appliance.



If filter is dirty, clean in 40°C (104°F) warm water or in water with neutral detergent.



If filter is not that dirty, clean the dust with a vacuum cleaner.

Warning:

Do not wash with filter in water above 40°C (104° F) or with irritating detergents such as alcohol, gasoline, and benzene. Filters must be kept away from heat sources and dried naturally in a cooling area to prevent deformation. Never operate the appliance when the filter is not installed.

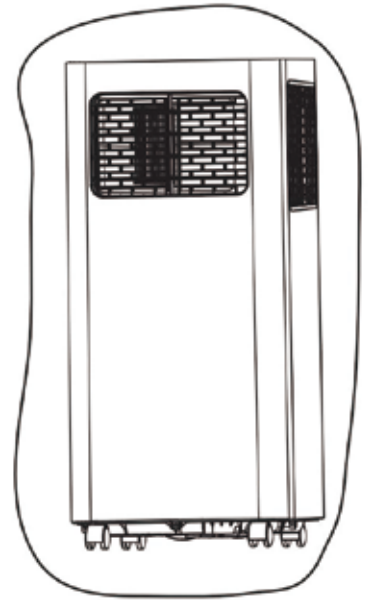
Seasonal Maintenance

If the appliance will not be in use for a long time, please maintain it by following below steps:

1. Pull out water plug for drainage.
2. Run in Fan mode for at least 2 hours to dry internal parts.
3. Turn off and unplug.
4. Clean the filter and reinstall.
5. Dismantle the air exhaust duct and keep it securely stored.
6. Take out batteries.
7. Wrap the appliance in a plastic bag and keep in a dry and cool place.

If the appliance hasn't been used for a long time, please pay attention to the following when preparing to use it again:

1. Make sure the water plug and filter are installed.
2. Never use a damaged power cord; Check before use.
3. Insert batteries.
4. Assemble other parts according to the instructions.



I Common Failures and Diagnosis

Intelligent Error Detection

Error-detecting code	Multi-functional defection
E1	Error of the coil's temperature sensor.
E2	Error of indoor temperature sensor.
E3	Anti-freezing protection: The temperature of the coil is too low, and the whole A/C is off. When temperature exceeds 8°C (46.4°F), the protection is released, and the previous working state is recovered.
E4	Error of the splash motor.

Specification

	PAC003-8K	PAC003-10K
Cooling Capacity	8000BTU	10000BTU
Voltage	115V/60HZ	115V/60HZ
Net Weight	45.2 lbs	47.8 lbs
Dimensions	12(L)*11.4(W)*26.7(H) in	12(L)*11.4(W)*26.7(H) in

I TROUBLESHOOTING

The following table lists the common faults and maintenance methods of this series of portable A/C. When the machine is operating abnormally, the following table can be used for simple diagnosis and maintenance. If the problem persists, please contact professional maintenance personnel.

TROUBLE	CAUSE	SOLUTION
The A/C doesn't work	No display	Reset circuit breaker on AC cord
	The display panel displays "FL"	Restart the A/C after power off and draining, then it will become normal
	Time OFF function is started	The A/C can be restarted 3 minutes after being turned off
The A/C starts frequently	Direct sunlight	Draw the curtain
	Doors and windows keep open; there are lots of people or heat sources in room	Close doors and windows, remove heat source
	Filter screen is very dirty.	Clean or replace it
	Air inlet or air outlet is blocked	Remove the stem
Loud noise on the A/C	The A/C is placed unevenly	Place it on even and firm ground, avoid shaking
The compressor doesn't work	Its delay protection started	Wait for 3 minutes, turn on after temperature decreases

Partial technical parameters

Fuse Parameter

Specification: $\Phi 5 \times 20$ mm

Voltage: 250VAC

Current: 3.15A

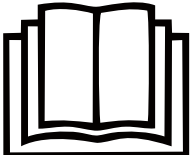
I READ ALL INSTRUCTIONS BEFORE USE

Your safety and the safety of others are very important.

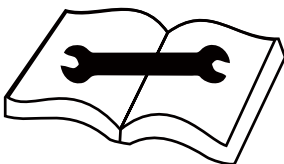
We have provided many important safety messages in this manual and on your appliance. Always read and follow all safety messages.



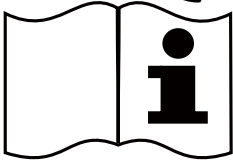
This symbol shows that this appliance uses a flammable refrigerant. If the refrigerant is leaked and exposed to an external ignition source, there is a risk of fire.



This symbol shows that the operation manual should be read carefully.



This symbol shows that service personnel should be handling this equipment with reference to the installation manual.









This symbol shows that information is available such as the operating manual or installation manual.

REFRIGERANT (FOR R32 ONLY)


CAUTION ON FIRE

READ THE MANUAL CAREFULLY BEFORE USING THE APPLIANCE R32 refrigerant gas complies with International environmental directives.

Warnings


-  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 refrigerants may not contain an odor.
-  The instructions should contain the following information :
 -  That piping material, pipe routing, and installation shall include protection from physical damage in operation and service, and be in compliance with national and local codes and standards, such as ASHRAE 15, IAPMO Uniform Mechanical Code, ICC International Mechanical Code, or CSA B52. All field joints shall be accessible for inspection prior to being covered or enclosed.


- The installation of pipe work shall be kept to a minimum.
- The provision shall be made for expansion and contraction of long runs of piping;
- The protection devices, piping, and fittings shall be protected as much as possible against adverse environmental effects. For example, the danger of water collecting and freezing in relief pipes or the accumulation of dirt and debris;
- The piping in refrigeration systems shall be so designed and installed to minimize the likelihood of hydraulic shock damaging the system;
- The steel pipes and components shall be protected against corrosion with a rustproof coating before applying any insulation;
- The flexible pipe elements shall be protected against mechanical damage, excessive stress by torsion or other forces, and they should be checked for mechanical damage annually;
- Precautions shall be taken to avoid excessive vibration or pulsations.

 When using the product, the room should keep any required ventilation openings clear of obstruction. Notice that servicing shall be performed only as recommended by the manufacturer.

Unventilated area

That is an unventilated area where the appliance using flammable refrigerants is installed shall be so constructed that should any refrigerant leak, it will not stagnate so as to create a fire or explosion hazard.

 The non-fixed appliance shall be stored in an area where the size corresponds to the room area as specified for operation.

 The non-fixed appliance shall be stored in a room without continuously operating open flames or other potential ignition sources.

The manufacturer should specify other potential continuously operating sources known to cause ignition of the refrigerant used.

The appliance shall be stored to prevent mechanical damage from occurring.

Non-duct connected appliances containing A2L refrigerants with the supply and return air openings in the conditioned space may have the body of the appliance installed in open areas such as false ceilings not being used as return air plenums, as long as the conditioned air does not directly communicate with the air of the false ceiling.

Qualification of workers

All operators or refrigeration circuit maintenance personnel should obtain a valid certificate issued by an industry-recognized evaluation agency to determine that they have the qualifications to safely handle refrigerants as required by the industry-recognized evaluation scope.

Only perform equipment maintenance and repairs in accordance with the methods recommended by the appliance manufacturer. If another professional is required to assist in maintenance and repairs, they should be carried out under the supervision of personnel qualified to use flammable refrigerants.

I WARRANTY AND SERVICE

This product is covered by a 12-month product warranty from the date of initial purchase. In case of any problems, please contact the Customer Service Center using the contact information listed in this User Guide.

Our warranty covers replacement products by repairing or replacing any defective parts and labor necessary to restore the machine to its original specifications, or we can provide a replacement product instead of repairing the defective product.

Our sole obligation under this warranty is limited to such repair or replacement.

Any claim will require a receipt showing the date of purchase, so please keep all receipts in a safe place.

While greatly appreciated, the product registrant is not required to activate any warranty and product registration. This does not eliminate the need for proof of original purchase.

The warranty will be voided if repairs are performed by a non-authorized third party and/or spare parts other than ours are used.

These are the general terms of our warranty service, but we always urge our customers to contact us (support@homyd.com or call 1-833-986-6998, Mons to Fris, 8 AM - 4 PM (PT)) with any questions they may have, regardless of the terms of the warranty.

