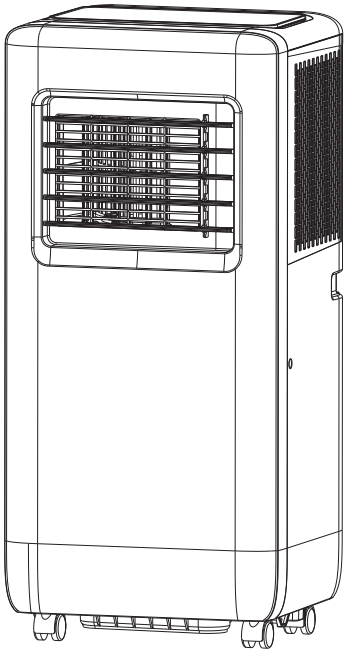
Local Air Conditioner

Use and Care Manual

Model No.:PAC01



THANK YOU FOR PURCHASING OUR PRODUCTS.FOR IMMEDIATE ASSISTANCE WITH ASSEMBLYOR PRODUCT INFORMATION,PLEASE EMAIL US AT:

SUPPORT@CUSTOMERSERVICEYIBAI.COM
Please include your order ID and the product model number in your email.
Our staff is ready to provide assistance M-F 8:00 AM to 5:00 PM PST

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Introduction

Thanks for for chooseing this portable air conditioner to provide you and your family with all of the "Home Comfort"requirements for your home,cottage or office.
The applicane can be moved from room to room within your home and set-up in just minutes.
It is a multi-functional room air exchangeing,air-processing applicance,designed to offer you the function of:Air conditioning,dehumidifier,independent fan.
We recommend wait 24 hours after receiving the product before using it.

This manual will provide you with valuable information necessary for the proper care and maintenance. For your new appliance. Please take a few moments and read the instructions thoroughly. If properly. Maintained, your appliance will give you many years of trouble free operation.

ELECTRICAL SPECIFICATIONS

1. All wiring must comply with local and national electrical codes and be installed by a qualified electrician. If you have any questions regarding the following instructions, contact a qualified electrician.
2. Check available power supply and resolve any wiring problems before installation and operation of this unit.
3. For your safety and protection, this unit is grounded through the power cord plug when plugged into a matching wall outlet. If you are not sure whether the wall outlets in your home are properly grounded, please consult a electrician. If supply cord is damaged, it must be replaced by the manufacture, its service agent or similarly qualified persons in order to avoid a hazard.

IMPORTANT SAFETY INSTRUCTIONS

⚠ WARNING

To reduce the risk of fire, electrical shock or injury when using your air conditioner, follow these basic precautions:
1. Plug into a grounded 3 prong outlet.
2. Do not remove ground prong.
3. Do not use an adapter.
4. Do not use an extension cord.
5. Unplug air conditioner before servicing.
6. Use two or more people to move and install air conditioner.



14.Do not use means to accelerate the defrosting process or to clean, other than those recommended by the manufacturer
15.The appliance shall be stored in a room without continuouslyoperating ignition sources (for example: open flames, an operating gas appliance or an operating electric heater.)
16.Do not pierce or burn.
17.Be aware that refrigerants may not contain an odour.

Safety Instructions during Servicing

1.The manual shall contain specific information about the required qualification of the working personnel for maintenance, service and repair operations. Every working procedure that af fects safety means shall only be carried out by competent persons
2.Prior to beginning work on systems containing FLAMMABLE REFRIGERANTS, safety checks are necessary to ensure that the risk of ignition is minimised.
3.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.
4.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.
5.The area shall be checked with an appropriate refrigerant detector prior to and during work, to ensure the technician is aware of potentially toxic or flammable atmospheres.Ensure that the leak detection equipment being used is suitable for use with all applicable refrigerants, i.e. non sparking, adequately sealed or intrinsically safe.
6.If any hot work is to be conducted on the refrigerating equipment or any associated parts, appropriate fire extinguishing equipment shall be available to hand. Have a dry powder or CO2 fire extinguisher adjacent to the charging area.
7.No person carrying out work in relation to a REFRIGERATING SYSTEM which involves exposing any pipe work 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 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.
8.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.
9.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

Introduction

SAFETY INSTRUCTIONS DURING SERVICING

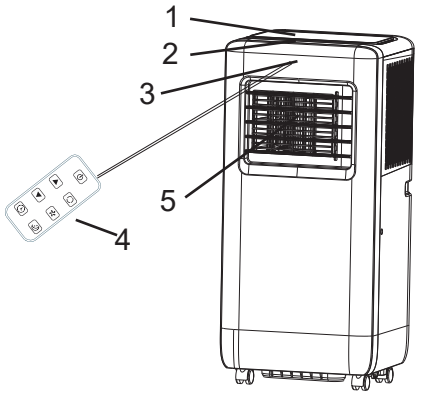
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Initial safety checks shall include:
-that capacitors are discharged: this shall be done in a safe manner to avoid possibility of sparking;
-that no live electrical components and wiring are exposed while charging, recovering or purging the system;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

10. During repairs to sealed components, all electrical supplies shall be disconnected from the equipment being worked upon prior to any removal of sealed covers, etc. If it is absolutely necessary to have an electrical supply to equipment during servicing, then a permanently operating form of leak detection shall be located at the most critical point to warn of a potentially hazardous situation
11. Particular attention shall be paid to the following to ensure that by working on electrical components the casing is not altered in such a way that the level of protection is affected. This shall include damage to cables, excessive number of connections, terminals not made to original specification, damage to seals, incorrect fitting of glands, etc. Ensure that the apparatus is mounted securely.
Ensure that seals or sealing materials have not degraded to the point that they no longer serve the purpose of preventing the ingress of flammable atmospheres. Replacement parts shall be in accordance with the manufacturer's specifications.
12. Do not apply any permanent inductive or capacitance loads to the circuit without ensuring that this will not exceed the permissible voltage and current permitted for the equipment in use.
13. Intrinsically safe components are the only types that can be worked on while live in the presence of a flammable atmosphere. The test apparatus shall be at the correct rating.
14. Replace components only with parts specified by the manufacturer. Other parts may result in the ignition of refrigerant in the atmosphere from a leak.
15. 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.
16. 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.

Identification of parts

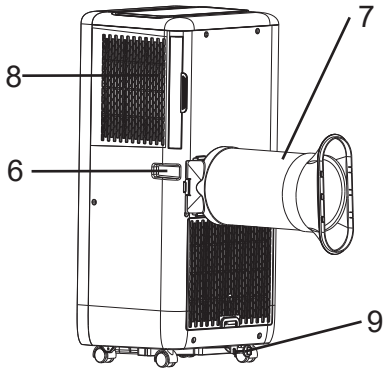
Identification of parts

- **Front**



1. **Control panel**
2. **Cold air outlet**
3. **Signal receptor**
4. **Remote controller**
5. **Transport handle**
6. **Exhaust duct**
7. **Evaporator inlet**
8. **Drain**

- **Back**

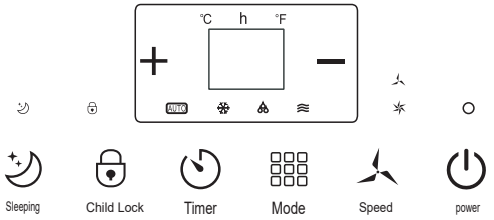


The figures in this manual are based on the external view of a standard model. Consequentlythe shape may differ from that of the air conditioner you have selected.

Identification of parts

Control panel

This section explains proper mobile air conditioner operation.



Power button | Speed button | Mode button | Timer/Temperature up button

Timer button | Child Lock button | Sleeping button | Timer/Temperature down button

low、high Fan speed | Power indicator/Child lock | AUTO | Automatic,cool, Dehumidify and Fan

■ Control panel operation

● **Automatic, Cool, Dehumidify, Fan ,**

1、Turn on the unit

a) Plug in, then the unit beeps once , "○" The power indicator light is on.

b) Press the "⏻" button,then the unit isturned on.

c) The LED displays the room temperature and opeate in Automatic mode.

2、Selection operating mode

Pess the" ⊞ "button to select a desired mode shown below:

→ AUTO → ❄ → ♣ → ≋ —

3、Adjust Temperature

The temperature can be set within a range of 59°F-88°F

Press"+" or"-" button to increase or decrease the temperature 1°F/1 °C by pressing once

The unit LED shows the target temperature for 5 seconds and then displays the room temperature.

Press "+" and "-" at the same time to switch between Celsius and Fahrenheit.

4、Adjust Fan Speed

Press the "✲"button to select a desired fan speed shown below:

→ ✲ → ✶ —

5、Power

When you press" ⏻ "button again,the unit will emit "di", " ○ " The power indicator goes out, and stop working.

6、 SLEEPING

Press this button to enter the sleep mode of air conditioning

Notice:

Each mode working principle

※ ″ AUTO ″ mode：

1 、 Once the ″ AUTO ″, Operation is selected, the indoor temperature sensor operates automatically to select the desired operation mode with ″ ❄ ″ or ″ ✳ ″ mode.

2 、 When the room temperature ≥ 75°F the unit will automatically select ″ ❄ ″ mode.

3 、 When the room temperature ＜ 75°F, the unit will automatically select ″ ≋ ″ mode.

※ ″ ⁂ ″ mode：

1 、 The up centrifugal fan will run at low speed ,and the speed can't be adjusted.

2 、 The compressor and the down centrifugal fan will stop after running 8 mins, then run again after 6mins.

3 、 The unit adopts constant temperature dehumidifying mode,and the adjustmentof temperature is no effective.

※ ″ ≋ ″ mode：

1、The up centrifugal fan runs at set speed , and the compressor does not run。

2、The adjustment of temperature is no effective.

※ ″ ⏲ ″ operation

1 、 Press “⏲” button to set Automatic Off time while the unit is running.

2 、 Press “⏲” button to set Automatic On time while the unit is ready.

3 、 The time can be adjusted within a range of 1 hour to 24 hour。Press the plus sign（+）or Minus sign（-）button to increase or decrease the time 1 hour by pressing once.

※ ″ ☾ ″ operation

1. The ☾ operation is effective when the unit is under ❄ mode.

2、Press the ☾ button in ❄ mode,then the unit will work under sleep mode and the up centrifugal fan will turn to low speed automatically. The set temperature will increase 2°F/1°C after one hour,and increase 4°F/ 2°C after two hours. After six hour the unit will stop running.

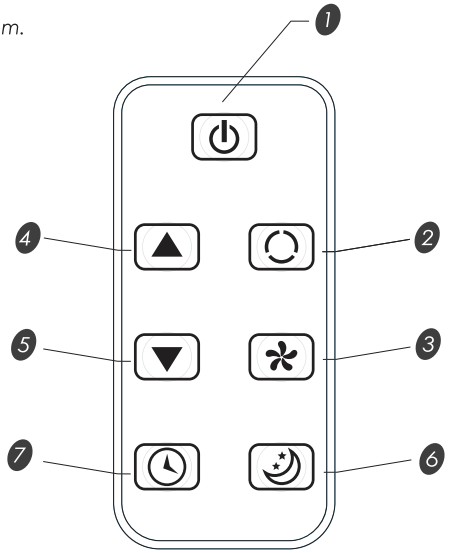
※ ″ 🔒 ″ operation

Press child lock button 🔒 for three seconds to make all the other functions not be able to use Press for 🔒 3 seconds again will unlock the child lock function meanwhile all the other functions will be able to use again.

Remote controller

Remote controller

The remote controller transmits signals to the system.



1 **BUTTON**

The appliance will be started when it is energized or will be stopped when it is in operation, if you press this button.

2 **BUTTON**

Press this button to select the operation mode.

3 **BUTTON**

Used to select fan speed in sequence

4 5 and

SETTING BUTTONS

Used to adjust the room temperature and the timer.

6 **BUTTON**

Used to set or cancel Mode operation.

7 **BUTTON**

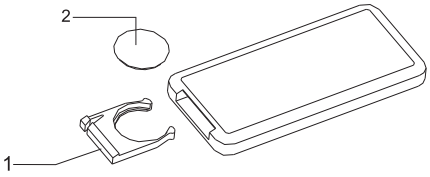
Used to set automatic off and automatic on time.

Remote controller

Remote controller

■ How to install batteries

● Inserting batteries



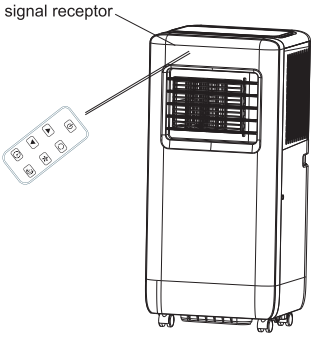
Slide the cover to open
Be sure the direction
is correct

1. Open the back cover,and take off the isolating film on the batteries;
2. Put the batteries inside the slot, with anode and cathode in right directions;
3. Put on the back cover.

Notices:
1). The anode and cathode of the batteries must be corresponding to the signs of "+" and "−" on the remote control;
2). Do not use new battery cells together with run-down cells;
3). For long time no use, take out the batteries;
4). To prevent environmental pollution, take out the used batteries and dispose safely and appropriately.

- ***How to Use***

  To operate the air conditioner, aim the remote controller at the signal receptor. The remote controller will operate the air conditioner at distance of up to 16.4 feet(5m) when pointing at singal receptor of the air conditioner



Protection

Operating condition

The protective device may trip and stop the appliance in the cases listed below.

Cooling	Indoor air temperature is over 110°F
	Room temperature is below 59°F
Dehumidifying	Room temperature is below 59°F

If the air conditioner runs in COOLING or DRY mode with door or window opened for a long time when relative humidity is above 80%,dew may drip down from the outlet.

Features of protector

❶ **The protective device will work in the following cases.**

- Restarting the unit at once after operation stops or changing mode during operation, you need to wait 3 minutes.

❷ • If the plug is taken out, when you restart the appliance, it will return to the original mode, TIMER ON and TIMER OFF must be set again,

drain water

Special reminder: there is condensing water recycling hidden within this unit. The condensing water is partly kept recycling between the condenser and the water plate. When the water level rises to the upper level, the float switch and water full indicator (E4) lights on to remind draining water. Please cut off the power supply, move the appliance to a suitable place, remove the drain plug, drain water completely. after the drain, re-install the plug, or the appliance may leak and make your room wet.

If the appliance is placed in a position admitting drain water, you also can connect the drain hose to the drain port to drain water.

Maintenance

Appliance maintenance

1 Cut off the power supply



2 Wipe with a soft and dry cloth.

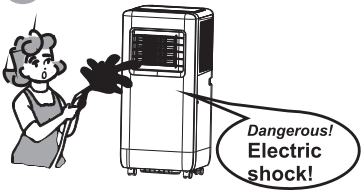
Use lukewarm water (below 104℉(40℃)) to clean if the appliance is very dirty.



3 Never use volatile substance such as gasoline or polishing powder to clean the appliance.



4 Never sprinkle water onto the main unit



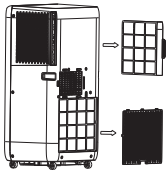
Air filter maintenance

It is necessary to clean the air filter after using it for about 100 hours.

Clean it as follows:

1 Stop the appliance and remove the air filter.

Stop the appliance first,then push up the air filter.



2 Clean and reinstall the air filter.

If the dirt is conspicuous, wash it with a solution of detergent in lukewarm water.After cleaning, dry it in a shaded and cool place, then reinstall it.



3

☑ ***Clean the air filter every two weeks if the air conditioner operates in an extremely dusty environment.***

Maintenance after using

1. **If the appliance will not be used for a long time, be sure to Pull out the primary and the secondary rubber plug of the drain port , in order to drain the water.**
2. **Keep the appliance running with fan only for a half day during a sunnyday to dry the appliance inside and prevent from going moldy.**
3. **Stop the appliance and pull out the power supply plug, then take out the batteries of remote controller and store appliance properly.**
4. **Clean the air filter and reinstall it.**
5. **Remove the air hoses and store them properly, and cover the hole tightly.**

Troubleshooting

The following cases may not always be a malfunction, please check suggestions below before asking for service.

Trouble	Analysis
Does not run 	• If the protector trip or fuse is blown. • Please wait for 3 minutes and start again, protector device may be preventing unit from working. • If batteries in the remote controller are exhausted. • If the plug is not properly plugged in.
Runs for a short while only  	• If the set temperature is close to room temperature, you can lower the set temperature. • Air outlet is blocked by obstacle. Take the obstacle away.
Runs but not cooling  	• If the door or window is open. • If there is another appliance heat-working. like heater or lamp, etc. . • The air filter is dirty, please clean it. • Air outlet or intake is blocked. • Set temperature is too high.
Water leak during moving  	• Drain the condensate before moving. • To avoid water leakage, please locate the unit on flat ground..
Does not run and water full indicator “E4” 	• Pull out the rubber plug to drain water. • If it is often in this state, please contact qualified service technicial.

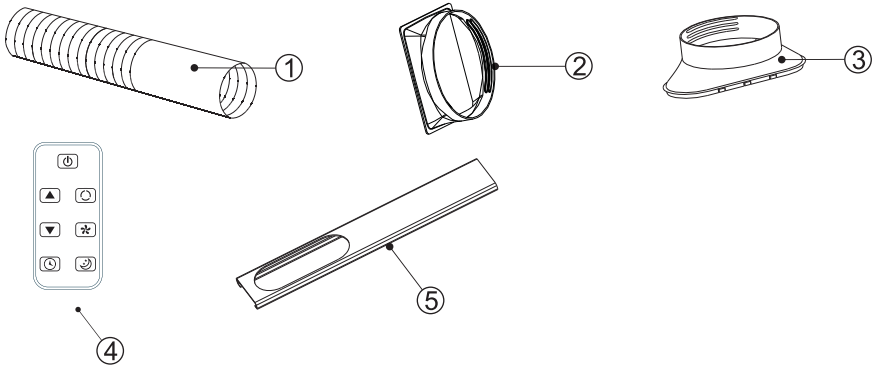
Troubleshooting

Before claiming repair, check the machine as follows:

Failures	Causes	Solutions
Machine fails to start up.	Power supply failure: 1.Not plugged; 2.Plug or socket damaged; 3.Fuse broken.	1.Plug in; 2.Replace the power cord or socket; 3.Replace the fuse by service provider (Specification: 6.3A/250VAC).
Machine automatically stops.	TIMING shut down or set temperature reached.	Restart or wait for auto-switch.
No cold air under COOLING mode.	1.Room temperature lower than set temperature; 2. Machine enters into anti-frost protection.	1.This is a normal phenomenon, the machine will auto-switch while the room temperature is higher than the set temperature; 2.The machine will auto switch after anti-frost protection is over.
LED displays failure code “E0”	Room temperature sensor fails or damaged.	Replace the room temperature sensor.
LED displays failure code “E4”	Water-full warning.	Drain out the water.

Installation

Installation accessories



① Air exhaust duct
② Connector of air exhaust duct
③ Window exhaust adapter
④ Remote control
⑤ Baffle Plate

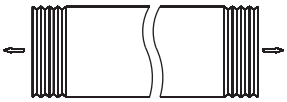
Select the best location

- Beside a window, a door or a French window.
- Keep the required distance from the return air outle to the wall or other obstacles at least 19 ½" (60cm).
- Fix one end of the air hose on the air outlet underside the appliance.
- Extend the air hose to ensure that other end of the air hose has clearance between the window, door,or French window, or wall hole.
- Air outlet or intake cannot be blocked by protective grid or any obstacle.

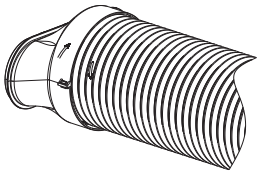
Install Exhaust Hose and Adapter

How to connect the connectors to the Air exhaust duct

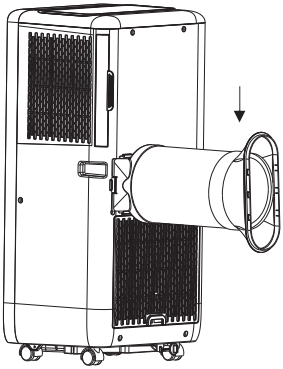
1. Extend the air exhaust duct by drawing out the two ends of the duct.



2.Screw the air exhaust duct into the connector of air exhaust duct.



3.Connect the connector of air exhaust duct to the unit.



Using Information

■ Warranty Information

The manufacturer provides warranty in accordance with the legislation of the customer's own country of residence, with a minimum of 1 year (Germany: 2 years), starting from the date on which the appliance is sold to the end user.

The repairs under warranty may only be carried out by an authorized service centre. When making a claim under the warranty, the original bill of purchase (with purchase date) must be submitted.

The warranty will not apply in cases of:

- Normal ware and tear。
- Incorrect use, e.g. overloading of the appliance, use of non-approved accessories。
- Use of force, damage caused by external influences。
- Damage caused by non-observance of the user manual, e.g.connection to an unsuitable mains supply or non-compliance with the installation instructions。
- Partially or completely dismantled appliances。

■ Cautions

- Keep the unit at least 1 meter away from TV or radios to avoid electromagnetic interference.
- Do not expose the unit under direct sun light to avoid surface color fading.
- Do not tilt the unit for more than 35° or upside-down while transporting.
- Place the unit on a flat surface with less than 5° inclination.
- The unit operates more efficiently in certain room locations (see Technical
- Specifications).
- Empty the condensed drainage pan before putting the unit in storage to prolong the unit lifetime at the end of the season.
- Do not use chemical solvents (e.g. Benzene, alcohog-glazer) to clean the unit surface to avoid scratching, damaging the surface.
- Make sure to cut off the power before disassembing or installing the air-inlet fence.
- Please empty the water from the water tank, if you want to move the machine.
- The battery must be removed from the appliance before it is scrapped
- The battery is to be disposed of safely
- The plug must be removed before cleaning, maintaining or filling the appliance

Technical specifications

Model		PAC01
Cooling Capacity		8000Btu/h
Dehumidifying Capacity (L/h)		0.9L/h
Total Input Current		7.7A
Air Flow Volume (m^3/h)		270m^3/h
Rated Voltage /Frequenc(V/Hz)		115V/60Hz
Sound Pressure Level (dB (A))		L_{PA}:54dB(A)
		L_{WA}:65dB(A)
Net Weight (Kg)		20kg
Dimensions	Body(mm)	330X280X700
W×D×H	Package(mm)	373X318X880
Refrigerant		R32/190g(6.7Oz)
Applying Space(m^2)		12—16m^2
Miniature Fuse		6.3A 250VAC