Operating Instructions & Parts Manual

EN

Dayton®

Portable Air Conditioner

Model: 60YP71A

Dayton®

PLEASE READ AND SAVE THESE INSTRUCTIONS. READ CAREFULLY BEFORE ATTEMPTING TO ASSEMBLE, INSTALL, OPERATE OR MAINTAIN THE PRODUCT DESCRIBED.

PROTECT YOURSELF AND OTHERS BY OBSERVING ALL SAFETY INFORMATION. FAILURE TO COMPLY WITH INSTRUCTIONS COULD RESULT IN PERSONAL INJURY AND/OR PROPERTY DAMAGE! RETAIN INSTRUCTIONS FOR FUTURE REFERENCE.

PLEASE REFER TO BACK COVER FOR INFORMATION REGARDING DAYTON'S WARRANTY AND OTHER IMPORTANT INFORMATION.

Model #: _____

Serial #: _____

Purch. Date: _____

Printed in China
MID200 Version 1 01 / 2024

BEFORE YOU BEGIN

Electrical Requirements:

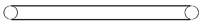
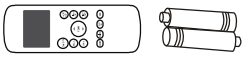
V~	Hz	PHASE
115	60	1

Tools Needed:

- Philips screwdriver (medium size)
- Tape measure or ruler
- Knife or scissors
- Saw (In the event that the window kit needs to be cut down in size because the window is too narrow for direct installation)

UNPACKING

Contents:

Part	Description	Quantity
	Unit Adapter	1 pc
	Exhaust Hose	1 pc
	Window Slider Adapter	1 pc
	Bolt	1 pc
	Window Slider A	1 pc
	Window Slider B	1 pc
	Foam Seal A (Adhesive)	2 pc
	Foam Seal B (Adhesive)	2 pc
	Foam Seal C (Non-adhesive)	1 pc
	Security Bracket and 2 Screws	1 set
	Drain Hose	1 pc
	Drain Hose Adapter (for units with heat pumps)	1 pc
	Remote Control (2 x AAA batteries included)	1 set

Inspect:

- After unpacking the unit, carefully inspect for any damage that may have occurred during transit. Check for loose, missing or damaged parts. Shipping damage claims must be filed with the carrier.

- **See General Safety Instructions on page 2, and Cautions and Warnings as shown.**

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GENERAL SAFETY INFORMATION

⚠ WARNING *For your safety.*

1. *Do not store or use gasoline or other flammable vapors and liquids in the vicinity of this or any other appliance.*
2. *Avoid fire hazard or electric shock. Do not use an extension cord or an adaptor plug. Do not remove any prong from the power cord.*

⚠ WARNING *Electrical Information*

1. *Be sure the electrical service is adequate for the model you have chosen. This information can be found on the serial plate, which is located on the side of the cabinet and behind the grille.*
2. *Be sure the air conditioner is properly grounded. To minimize shock and fire hazards, proper grounding is important. The power cord is equipped with a three-prong grounding plug for protection against shock hazards. Do not remove the three-prong plug from the power cord.*
3. *Your air conditioner 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, have a qualified electrician install the proper receptacle.*

NOTICE *When using this air conditioner in the European countries, the following information must be followed.*

DISPOSAL: *Do not dispose this product as unsorted municipal waste. Collection of such waste separately for special treatment is necessary.*

It is prohibited to dispose of this appliance in domestic household waste.

For disposal, there are several possibilities:

1. *The municipality has established collection systems, where electronic waste can be disposed free of charge to the user.*
2. *When buying a new product, the retailer will take back the old product free of charge.*
3. *The manufacture will take back the old appliance for disposal free of charge to the user.*
4. *As old products contain valuable resources, they can be sold to scrap metal dealers.*

GENERAL SAFETY INFORMATION

Wild disposal of waste in forests and landscapes endangers your health when hazardous substances leak into the ground-water and find their way into the food chain.

Safety Precautions

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

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

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

⚠ WARNING

- Installation must be performed according to the installation instructions. Improper installation can cause water leakage, electrical shock, or fire.
- Use only the included accessories and parts, and specified tools for the installation. Using non-standard parts can cause water leakage, electrical shock, fire, and injury or property damage.
- Make sure that the outlet you are using is grounded and has the appropriate voltage. The power cord is equipped with a three-prong grounding plug to protect against shock. Voltage information can be found on the nameplate of the unit.
- Your unit must be used in a properly grounded wall receptacle. If the wall receptacle you intend to use is not adequately grounded or protected by a time delay fuse or circuit breaker (the fuse or circuit breaker needed is determined by the maximum current of the unit. The maximum current is indicated on the nameplate located on unit), have a qualified electrician install the proper receptacle.
- Install the unit on a flat, sturdy surface. Failure to do so could result in damage or excessive noise and vibration.
- The unit must be kept free from obstruction to ensure proper function and to mitigate safety hazards.
- Do not modify the length of the power cord or use an extension cord to power the unit.
- Do not share a single outlet with other electrical appliances. Improper power supply can cause fire or electrical shock.
- Do not install your air conditioner in a wet room such as a bathroom or laundry room. Too much exposure to water can cause electrical components to short circuit.
- Do not install the unit in a location that may be exposed to combustible gas, as this could cause fire. The unit has wheels to facilitate moving. Make sure not to use the wheels on thick carpet or to roll over objects, as these could cause tipping.
- Do not operate a unit that it has been dropped or damaged.
- The appliance with electric heater shall have at least 1 meter space to the combustible materials.
- Do not touch the unit with wet or damp hands or when barefoot.

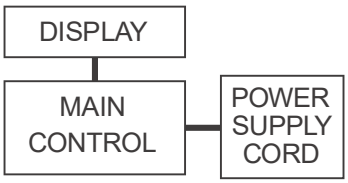
- If the air conditioner is knocked over during use, turn off the unit and unplug it from the main power supply immediately. Visually inspect the unit to ensure there is no damage. If you suspect the unit has been damaged, contact a technician or customer service for assistance.
- In a thunderstorm, the power must be cut off to avoid damage to the machine due to lightning.
- Your air conditioner should be used in such a way that it is protected from moisture. e.g. condensation, splashed water, etc. Do not place or store your air conditioner where it can fall or be pulled into water or any other liquid. Unplug immediately if it occurs.
- All wiring must be performed strictly in accordance with the wiring diagram located inside of the unit.
- The unit's circuit board (PCB) is designed with a fuse to provide overcurrent protection. The specifications of the fuse are printed on the circuit board, such as: T 3.15A/250V, etc.
- When the water drainage function is not in use, keep the upper and the lower drain plug firmly to the unit to get rid of choking. When the drain plug is not in use, keep it carefully to prevent children from choking.

⚠ CAUTION

- This appliance is not intended for use by persons (including childern) with reduced physical, sensory or mental capabilities or lack of experience and knowledge, unless they have been given supervision or instruction concerning use of the appliance by a person responsible for their safety. Children should be supervised to ensure that they do not play with the appliance. Children must be supervised around the unit at all times.(be applicable for other countries except the European Countries)
- If the supply cord is damaged, it must be replaced by the manufacturer,its service agent or similarly qualified persons in order to avoid a hazard.
- Prior to cleaning or other maintenance, the appliance must be disconnected from the supply mains.
- Do not remove any fixed covers. Never use this appliance if it is not working properly, or if it has been dropped or damaged.
- Do not run cord under carpeting. Do not cover cord with throw rugs, runners, or similar coverings. Do not route cord under furniture or appliances. Arrange cord away from traffic area and where it will not be tripped over.
- Do not operate unit with a damaged cord, plug, power fuse or circuit breaker. Return to an authorized service facility for examination and/or repair.
- The appliance shall be installed in accordance with national wiring regulations.
- Contact the authorized service technician for repair or maintenance of this unit.
- Contact the authorized installer for installation of this unit.
- Do not cover or obstruct the inlet or outlet grilles.
- Do not use this product for functions other than those described in this instruction manual.
- Before cleaning, turn off the power and unplug the unit.
- Disconnect the power if strange sounds, smell, or smoke comes from it.
- Do not press the buttons on the control panel with anything other than your fingers.
- Do not remove any fixed covers. Never use this appliance if it is not working properly, or if it has been dropped or damaged.
- Do not operate or stop the unit by inserting or pulling out the power cord plug.
- Do not use hazardous chemicals to clean or come into contact with the unit. Do not use the unit in the presence of inflammable substances or vapor such as alcohol, insecticides, petrol,etc.
- Always transport your air conditioner in a vertical position and stand on a stable, level surface during use.
- Always contact a qualified person to carry out repairs. A 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.

Electrical Work

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



NOTE: The cographs are for explanation purpose only. Your machine may be slightly different. The actual shape shall prevail.

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 odor.
- 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^2.
- Appliance shall not be installed in an unventilated space, if that space is smaller than 4 m^2.
- No any 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

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

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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 authorizes 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.
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 equipment should be in accordance with the manufacturer's instructions.

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 minimized. 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 minimize the risk of a flammable gas or vapor 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□ 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.

1)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.
2)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. Check for damage to cables, excessive number of connections, terminals not made to original specification, damage to seals, incorrect fitting of glands, etc. Ensure that apparatus is mounted securely. Ensure that seals or sealing materials have not degraded such 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.
NOTE: The use of silicon sealant may inhibit the effectiveness of some types of leak detection equipment. Intrinsically safe components do not have to be isolated prior to working on them.

8. Intrinsically safe components must be replaced.

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. 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. Replace components only with parts specified by the manufacturer. Other parts may result in the ignition of refrigerant in the atmosphere from a leak.

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);
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.
-continuously flush or purge with inert gas when using flame to open circuit;

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 minimize 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.

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GENERAL SAFETY INFORMATION

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

Always do this

- Your air conditioner should be operated in an environment where it is protected from immediate exposure to moisture (e.g. excess condensation, splashed water, etc). Do not place or store your air conditioner where it can fall or be pulled into water or any other exposed liquid. If your unit becomes exposed to moisture, unplug it immediately.
- Always transport your air conditioner in a vertical position and stand on a stable, level surface during use.
- Turn off the product when not in use.
- Always contact a qualified person to carry out repairs. If the damaged power supply cord must be replaced, obtain a new power supply cord from the product manufacturer. Do not attempt repair.
- Keep an air path of at least 30cm all around the unit from walls, furniture and curtains.
- If the air conditioner is knocked over during use, turn off the unit and unplug from the main supply immediately.
- Always power the unit via the switch on the control panel.

Never do this

- Do not operate your air conditioner in a wet room such as a bathroom or laundry room.
- Do not touch the unit with wet or damp hands or when barefoot.
- 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.
- Never use the plug to start and stop the unit.
- Do not cover or obstruct the inlet or outlet grilles.
- Do not use hazardous chemicals to clean or come into contact with the unit. Do not use the unit in the presence of flammable substances or vapor such as alcohol, insecticides, petrol, etc.
- Do not allow children to operate the unit unsupervised.
- Do not use this product for functions other than those described in this instruction manual.

Energy Save

- Use the unit in the recommended room size.
- Locate the unit where furniture cannot obstruct the air flow.
- Keep blinds/curtains closed during the sunniest part of the day.
- Keep the filters clean.
- Keep doors and windows closed to keep cool air in and warm air out (cooling mode) or keep warm air in and cool air out (heating mode).

Operating condition

MODE	ROOM TEMPERATURE
COOL	62°F-95°F (17°C-35°C)
DRY	55°F-95°F (13°C-35°C)

Remote Controller

Model	RG57 Series (See the back of Remote controller)
Rated Voltage	3.0V (Dry batteries AAA x 2)
Signal Receiving Range	26ft (8m)
Environment	23°F - 140°F (-5°C - 60°C)

Specifications

Grainger Item No.	Voltage	Watts	Phase
60YP71A	115	1,330	1
	Cooling Capacity (Btu/h)	SACC (Btu/h)	Power Cord Length
	12,000	8,000	6 ft.

Dimensions

Grainger Item No.	Depth	Height	Width
60YP71A	14-3/8"	27-5/8"	17-7/8"

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Figure 1

Front

1. Operation panel
2. Horizontal louver blade (swing automatically)
3. Caster
4. Carrying handle (both sides)

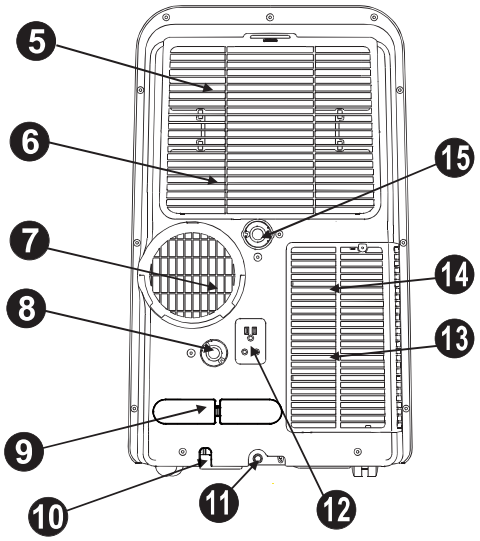


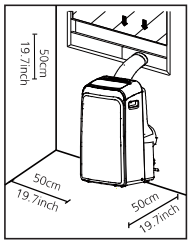
Figure 2

Rear

5. Upper air filter (Behind the grille)
6. Upper air intake
7. Air outlet
8. Drain outlet (applies to units with heat pumps)
9. Power cord buckle (used to wrap the power cord for long term storage)
10. Power cord outlet
11. Bottom tray drain outlet
12. Power plug storage receptacle (used to fasten the plug to the unit during storage)
13. Lower air filter (Behind the grille)
14. Lower air intake
15. Drain outlet

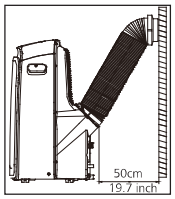
INSTALLATION INSTRUCTIONS

Choosing The Right Location



Your installation location should meet the following requirements:
-Make sure that you install your unit on an even surface to minimize noise and vibration.
-The unit must be installed near a grounded plug, and the Collection Tray Drain (found on the back of the unit) must be accessible.
-The unit should be located at least 50cm (19.7") from the nearest wall to ensure proper air conditioning. The horizontal louver blade should be at least 50cm (19.7") away from obstacles.
-DO NOT cover the Intakes, Outlets or Remote Signal Receptor of the unit, as this could cause damage to the unit.

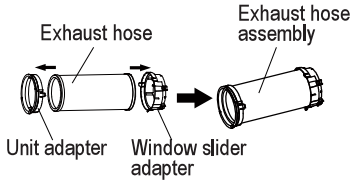
Recommend Installation



Window Installation Kit

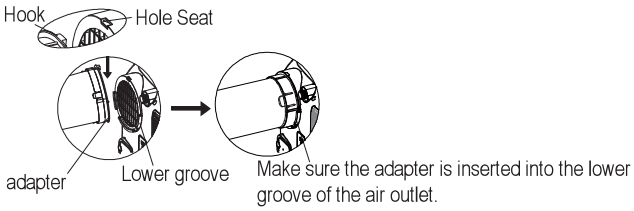
- Step One: Preparing the Exhaust Hose assembly

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



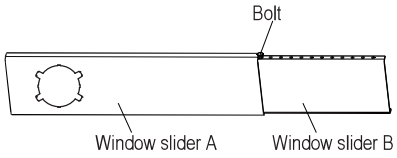
- Step Two: Install the Exhaust hose assembly to the unit

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



- Step Three: Preparing the Adjustable Window Slider

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



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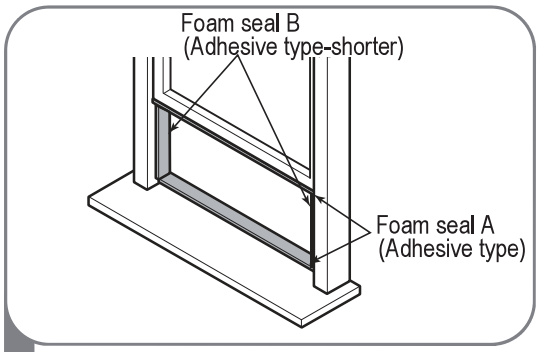
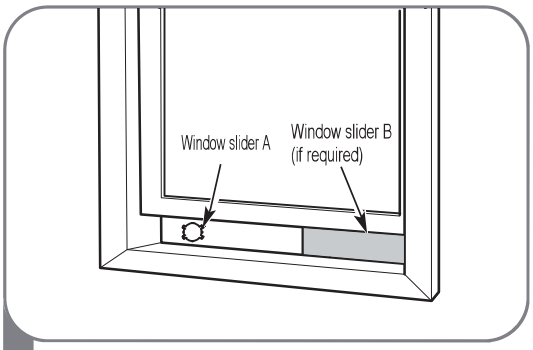
Note: Once the Exhaust Hose assembly and Adjustable Window slider are prepared, choose from one of the following two installation methods.

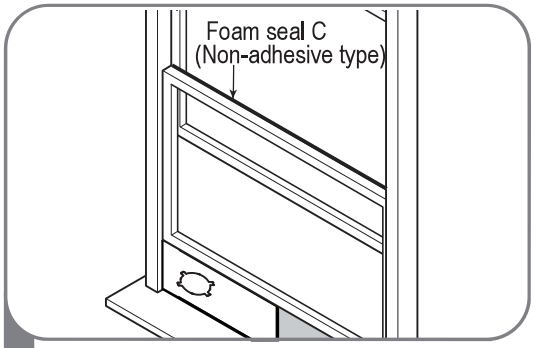
Type 1: Hung Window Installation



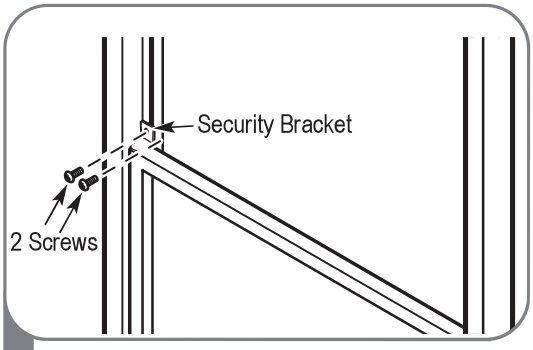
1 Cut the adhesive foam seal A and B strips to the proper lengths, and attach them to the window sash and frame as shown.



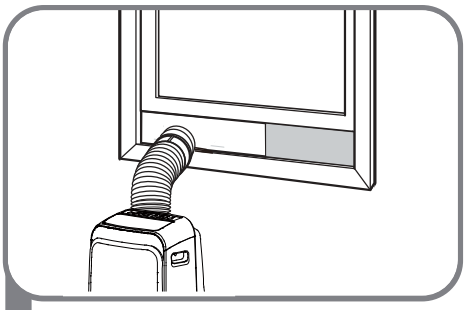
2 Insert the window slider assembly into the window opening.



3 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.

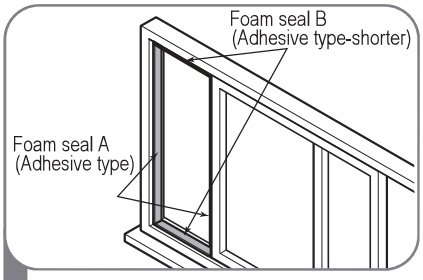


4 If desired, install the security bracket with 2 screws as shown.

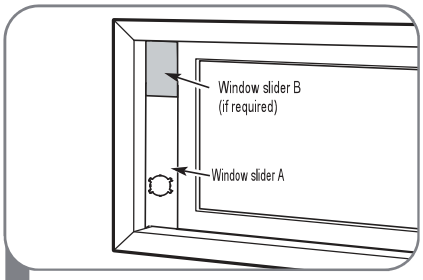


5 Insert the window slider adapter into the hole of the window slider.

Type 2: Sliding Window Installation



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



2 Insert the window slider assembly into the window opening.

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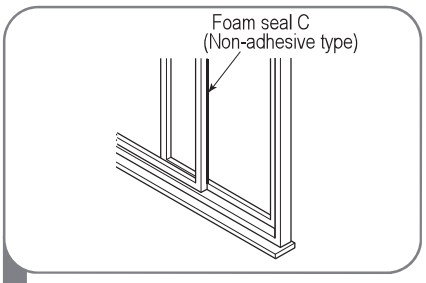
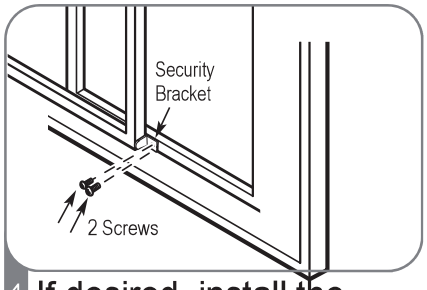
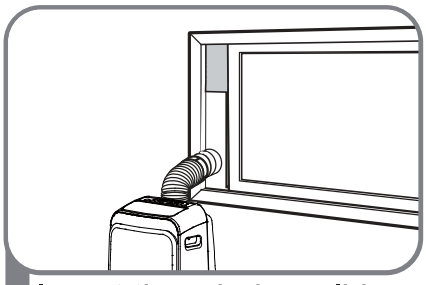


3 Cut the non-adhesive foam seal C strip to match the window height. Insert the foam seal between the glass and the window frame to prevent airand insects from getting into the room.



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



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

Note: To ensure proper function, DO NOT overextend or bend the hose. Make sure that there are no obstacles around the air outlet of the exhaust hose (in the range of 20in (500mm) in order for the the exhaust system to work 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 INSTRUCTIONS

Water drainage

1. During dehumidifying modes, remove the upper drain plug from the back of the unit, install the drain connector (5/8" universal female adapter) with 3/4" hose (not included). For the models without drain connector, just attach the drain hose to the hole. Place the open end of the hose directly over the drain area in your basement floor. Please refer to Fig.17a.

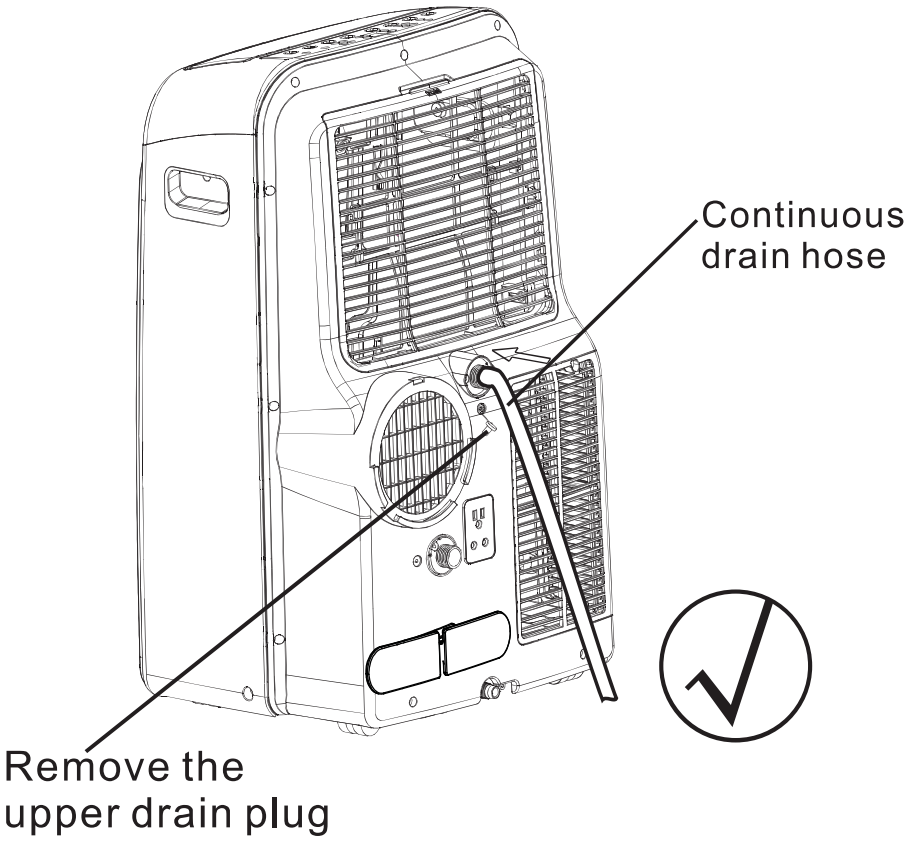


Figure 17a

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INSTALLATION INSTRUCTIONS

2. For units featuring a heat pump, 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 adapter directly over the drain area in your basement floor. Please refer to Fig.17b.

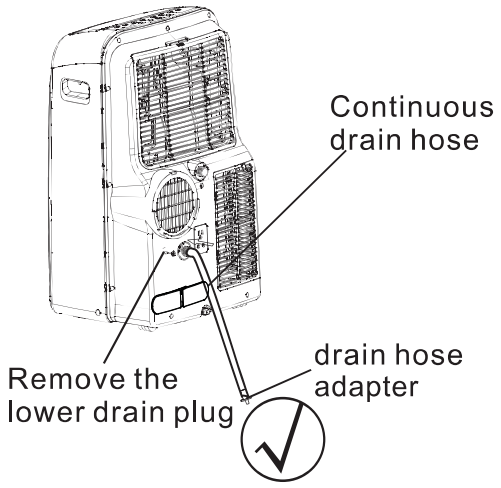

Figure 17b

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 from flowing. Place the end of the hose into the drain and make sure the end of the hose is down to let the water flow smoothly. (See Fig.17a,17b,18a). Do not angle the hose upward. (See Fig. 18b).

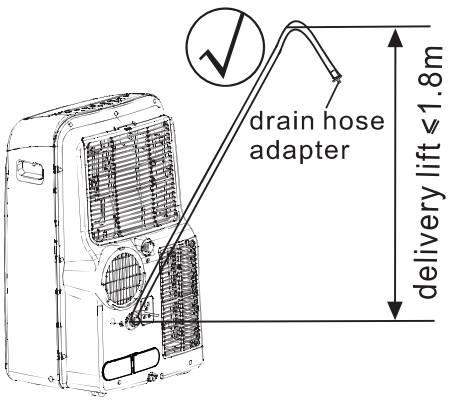

Figure 18a

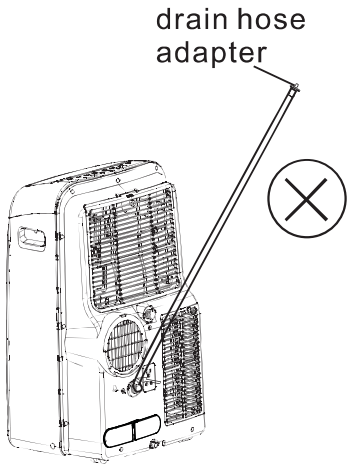

Figure 18b

INSTALLATION INSTRUCTIONS

3. When the water level of the bottom tray reaches a predetermined level, the unit will beep 8 times and the digital display will show code P1. At this time the air conditioning/dehumidification process will immediately stop. However, the fan motor will continue to operate (this is normal).
Carefully roll the unit to your designated drain location, remove the bottom drain plug and let the water drain away(Fig.19). Reinstall the bottom drain plug and restart the machine until the P1 symbol disappears. If the error repeats, call for service.

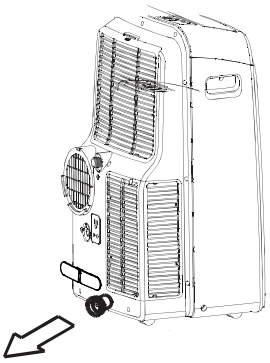

Figure 19

NOTE: Be sure to reinstall the bottom drain plug before using the unit.

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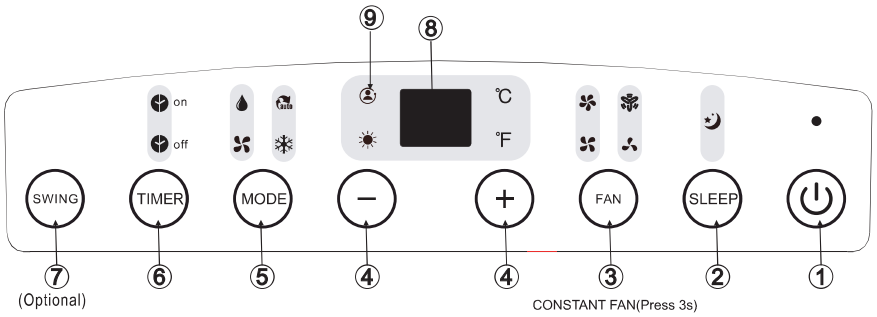
OPERATION INSTRUCTION

Electronic Control Operating instructions

Before you begin, thoroughly familiarize yourself with the control panel and remote controller and all its functions, then follow the symbol for the functions you desire.

The unit can be controlled by the unit control panel alone or with the remote controller .

Operation Panel Of The Air Conditioner



NOTE: On some models SLEEP button is used instead of ECO button.

① **POWER button**

Power switch on/off.

② **SLEEP/ECO button**

Used to initiate the SLEEP/ECO operation.

③ **FAN button**

Cycles through the available fan speeds.

④ **UP(+) and DOWN(+) button**

Used to adjust the temperature settings by increments of +/- 1°F (or 1°C/2°F) within a range of 62°F-86°F (17°C-30°C). UP (+) / DOWN (+) buttons will also adjust the TIMER setting by 0.5 hour increments in a range of 0-24hrs.

NOTE: The unit is capable of displaying temperature in degrees Fahrenheit or degrees Celsius. To convert from one unit to the other, press and hold both the UP(+) and DOWN(-) buttons for three (3) seconds.

⑤ **MODE select button**

Selects the desired operating mode. Pressing the MODE button will cycle through the different operating modes of the unit in the following sequence: AUTO, COOL, DRY, and FAN. The mode indicator light above the MODE button will illuminate next to the selected mode.

OPERATION INSTRUCTION

⑥ **TIMER button**

Used to initiate the automatic timer that is programmed into the unit. By pressing the TIMER button, the TIMER ON light will illuminate and the user will be prompted to select the desired length of time for the unit to turn on. By pressing this button a second time, it will prompt the user to select the length of time in which they would like the unit to shut down. If no buttons are pressed within five (5) seconds, the LED display will revert to the original setting.

⑦ **SWING button**

(Model 60PY71A) Used to begin the automatic movement of the louver. Pressing this button while SWING is activated will stop the louver in its current position.

⑧ **LED Display**

Shows the set temperature in degrees F or degrees C as well as the auto-timer settings. When operating the unit in DRY or FAN modes, the display will show the current room temperature.

Error codes and protection code:

E1- Room temperature sensor error- Unplug the unit and plug it back in. If error repeats, call for service.

E2- Evaporator temperature sensor error- Unplug the unit and plug it back in. If error repeats, call for service.

E3- Condenser temperature sensor error- Unplug the unit and plug it back in. If error repeats, call for service (on some models).

E4- *Display panel communication* error- Unplug the unit and plug it back in. If error repeats, call for service.

P1- Bottom tray is full - Connect the drain hose and drain the collected water away. If protection repeats, call for service.

⑨ **FOLLOW ME/TEMP SENSING feature**

NOTE:This feature can be activated from the remote control ONLY.

The remote control serves as a remote thermostat allowing for the precise temperature control at its location.

To activate the FOLLOW ME/TEMP SENSING feature, point the remote control towards the unit and press the FOLLOW ME/TEMP SENSING button.

The remote display is actual temperature at its location. The remote control will send this signal to the air conditioner every 3 minutes until press the FOLLOW ME/TEMP SENSING button again. If the unit does not receive the FOLLOW ME/TEMP SENSING signal during any 7 minutes interval, the unit will beep to indicate the FOLLOW ME/TEMP SENSING mode has ended.

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OPERATING INSTRUCTIONS

COOL operation

- Press the “MODE” button until the “COOL” indicator light appears on the display.
- Press the UP (+) or DOWN (-) buttons to select your desired room temperature. The temperature can be set within a range of 62°F-86°F (17°C-30°C).
- Press the “FAN SPEED” button to choose the fan speed.

DRY operation

- Press the “MODE” button until the “DRY” indicator light comes on.
- Under this mode, you cannot select a fan speed or adjust the temperature. The fan motor operates at LOW speed.
- Keep windows and doors closed for the best dehumidifying effect.
- Remove the duct from the window to cycle the dry air throughout the space in which you are dehumidifying.

AUTO operation

- When you set the air conditioner in AUTO mode, it will automatically select cooling, heating (for models with heat pumps) or fan only operation depending on what temperature you have selected and the room temperature.
- The air conditioner will control room temperature automatically round the temperature point set by you.
- Under AUTO mode, you can not select the fan speed.

OPERATING INSTRUCTIONS

FAN operation

- Press the “MODE” button until the “FAN” indicator light comes on.
- Press the “FAN SPEED” button to choose the fan speed. The temperature cannot be adjusted.
- Remove the duct from the window.

Constant Fan button

In COOL or DRY mode, press and hold the FAN button for 3 seconds to activate the constant fan function. When activated the CONSTANT FAN light will illuminate and the fan will run on a continuous basis. When the function has been deactivated, the constant fan light will turn off, the compressor will shut down and the fan will stop operation.

TIMER operation

- When the unit is on, press the TIMER button will initiate the Auto-off stop program, the TIMER OFF indicator light illuminates. Press the UP (+) / DOWN (-) button to select the desired time. Press the TIMER button again within five (5) seconds, the Auto-on start program is initiated. And the TIMER ON indicator light illuminates. Press the UP (+) / DOWN (-) button to select the desired Auto-on start time.
- When the unit is not operating, press the TIMER button to select the start time for the automatic timer. Pressing this button a second time within five(5) seconds will prompt the user to select the auto off time.
- Press or hold the UP (+) or DOWN (-) button to adjust the Auto-timer by 0.5 hour increments up to 10 hours, or 1 hour increments up to 24 hours. The unit will automatically start and stop itself at the times set by the user.
- If no buttons are pressed within a five (5) second period, the system will revert back to the original display.
- Turning the unit ON or OFF at any time or adjusting the timer setting to 0.0 will cancel the Auto Start/ Stop timer program.
- If an error message is shown on the display, the timer settings will also be canceled.

SLEEP/ECO operation

Pressing this button will adjust the selected temperature by increments of +/- 1°F (or 1°C/2°F) over 30 minute intervals for a period of 7 hours. Once the unit has maintained the desired temperature for 7 hours it will revert back to the originally selected temperature, thus ending the SLEEP/ECO mode operation.

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

OPERATING INSTRUCTIONS

Other features

Auto Restart

If the unit shuts off unexpectedly due to power loss, it will restart with the previous function setting automatically when the power resumes.

Wait 3 minutes before resuming operation

After the unit has stopped, it cannot be restarted until the unit has sat idle for 3 minutes. This is to protect the unit. Operation will automatically start after 3 minutes.

Air flow direction adjustment

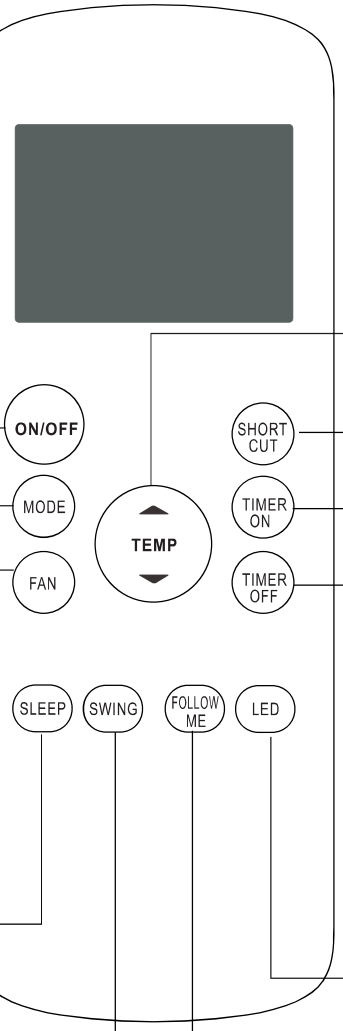
The louver can be adjusted automatically.

- Adjust the air flow direction automatically (see Fig. 20).
- When the Power is ON, the louver opens fully. Press the SWING button on the panel or remote controller to initiate the Auto swing feature.
- The louver willl swing up and down automatically.
- Please do not adjust the louver manually.

Figure 20

Function Buttons

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



ON/OFF
Turns the unit on or off.

MODE
Scrolls through operation modes as follows:
AUTO → COOL → DRY → FAN

FAN SPEED
Selects fan speeds in the following order:
AUTO → LOW → MED → HIGH

SLEEP
Saves energy during sleeping hours.

SWING
Starts and stops louver movement.

FOLLOW ME
Temperature sensing and room temperature display button.

SHORT CUT
Sets and activates your favorite pre-settings.

TEMP ▲
Increases temperate in 1°F(1°C) increments. Max. temperature is 30°C(86°F) .

TEMP ▼
Decreases temperate in 1°C(1°F) increments. Min. temperature is 17°C(62°F) .
NOTE: Press and hold ▲ and ▼ buttons together for 3 seconds will alternate the temperature display between the °C & °F scale.

TIMER ON
Sets timer to turn unit on (see **How to Use Basic Functions** for instructions)

TIMER OFF
Sets timer to turn unit off (see **How to Use Basic Functions** for instructions)

LED
Turns indoor unit's LED display on and off.
If you are sensitive to light when you go to sleep, you can press the LED button to turn off the LED display on the unit. Press the button again to turn it back on.

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Handling The Remote Controller

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 indoor 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 controller Illustration" and "USER'S MANUAL" on function description, the description of "USER'S MANUAL" shall prevail.

Inserting and Replacing Batteries

Your air conditioning unit comes with two AAA batteries. Put the batteries in the remote control before use.

1. Slide the back cover from the remote Control downward, exposing the battery compartment.
2. Insert the batteries, paying attention to match up the (+) and (-) ends of the batteries with the symbols inside the battery compartment.
3. Slide the battery cover back into place.

BATTERY NOTES

For optimum product performance:

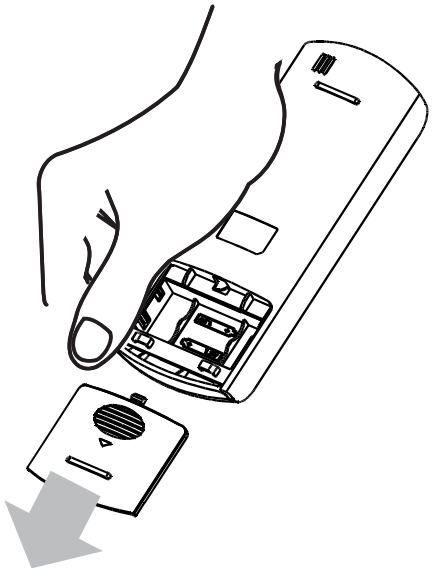
- Do not mix old and new batteries, or batteries of different types.
- Do not leave batteries in the remote control if you don't plan on using the device for more than 2 months.

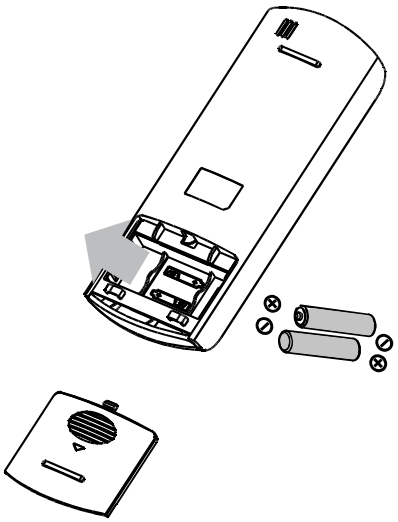
BATTERY DISPOSAL

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

TIPS FOR USING REMOTE CONTROL

- The remote control must be used within 8 meters of the unit.
- The unit will beep when remote signal is received.
- Curtains, other materials and direct sunlight can interfere with the infrared signal receiver.
- Remove batteries if the remote will not be used more than 2 months.





Remote LCD Screen Indicators

Transmission Indicator
Lights up when remote sends signal to unit

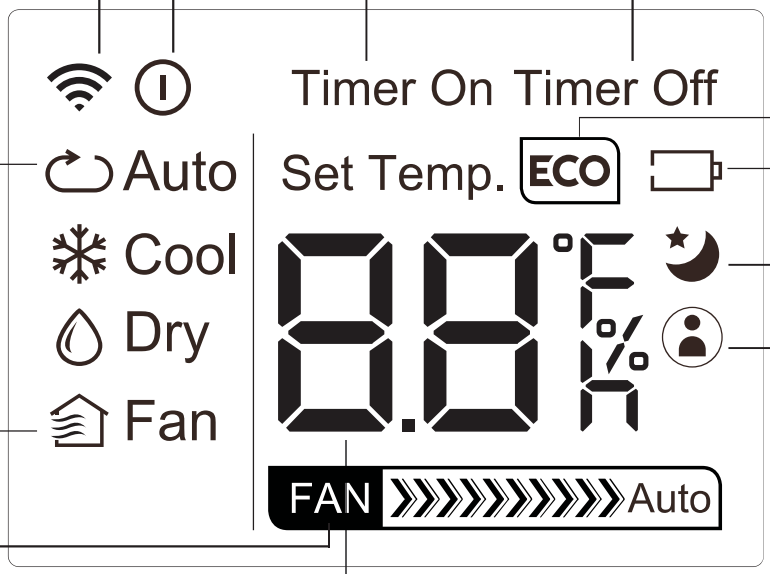
ON/OFF display
Appears when the unit is turned on, and disappears when it is turned off

MODE display
Displays the current mode, including:

- AUTO
- COOL
- DRY
- FAN

TIMER ON display
Displays when TIMER ON is set

TIMER OFF display
Displays when TIMER OFF is set



ECO display
Not available for this unit

Battery display
Low battery detection

SLEEP display
Displays when SLEEP function is activated

FOLLOW ME display
Indicates that the FOLLOW ME function is on

FAN SPEED display
Displays selected FAN SPEED: HIGH, MED, or LOW

This display is blank when set to AUTO speed or DRY mode.

Temperature/Timer display
Displays the set temperature by default, or timer setting when using TIMER ON/OFF functions

- Temperature range: 62°F-86°F (17°C-30°C)
- Timer setting range: 0-24 hours

This display is blank when operating in FAN mode.

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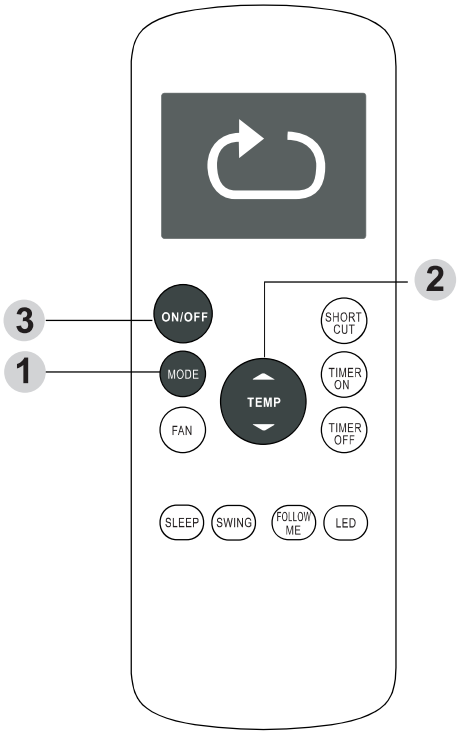
How To Use The Basic Functions



SETTING TEMPERATURE

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

AUTO operation

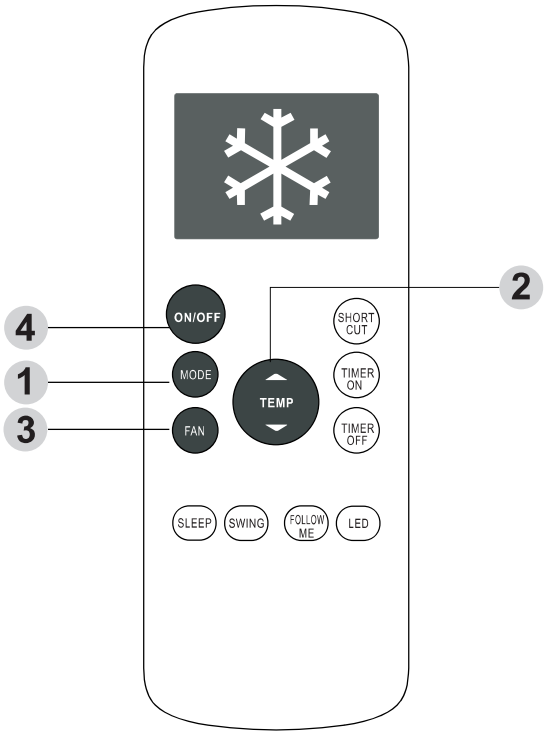
In **AUTO** mode, the unit will automatically select the COOL, FAN, or DRY mode based on the set temperature.

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

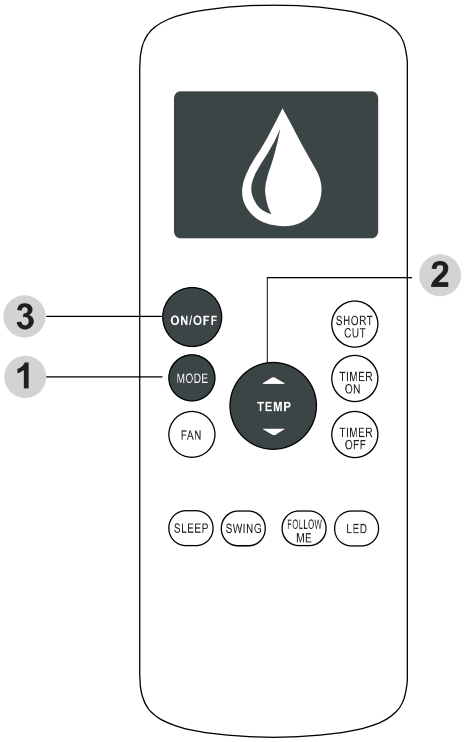
NOTE: FAN SPEED can't be set in Auto mode.

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.



How To Use The Basic Functions



DRY operation(dehumidifying)

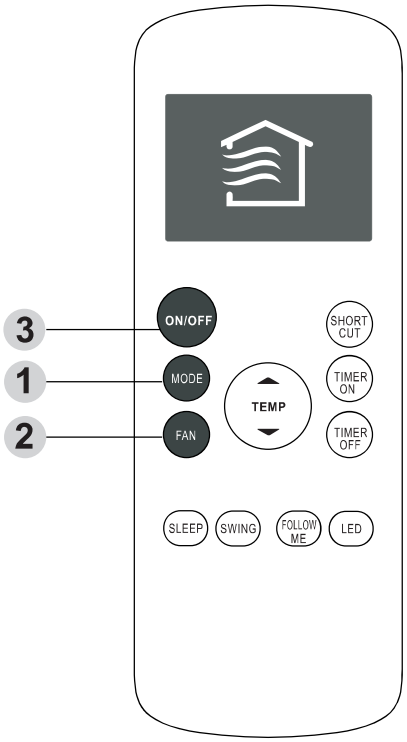
1. Press the **MODE** button to select **DRY** mode.
2. Press the **ON/OFF**button to start the unit.

NOTE: FAN SPEED can't be changed in DRY mode.
You can't set the temperature under DRY mode.

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



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Setting the TIMER function

Your air conditioning unit has two timer-related functions:

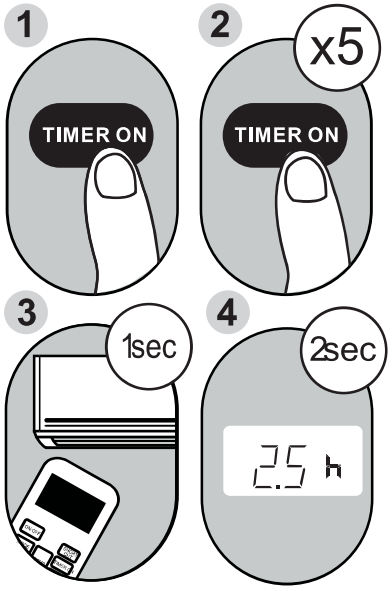
TIMER ON- sets the amount of timer after which the unit will automatically turn on.

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

TIMER ON function

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

1. Press the **TIMER ON** button. By default, the last time period that you set and an "h" (indicating hours)will appear on the display.
   Note: This number indicates the amount of time after the current time that you want the unit to turn on.
   For example, if you set TIMER ON for 2 hours, " 2.0h " will appear on the screen, and the unit will turn on after 2 hours.
2. Press the **TIMER ON** button repeatedly to set the time when you want the unit to turn on.
3. Wait 2 seconds, then the TIMER ON function will be activated. The digital display on your remote control will then return to the temperature display.

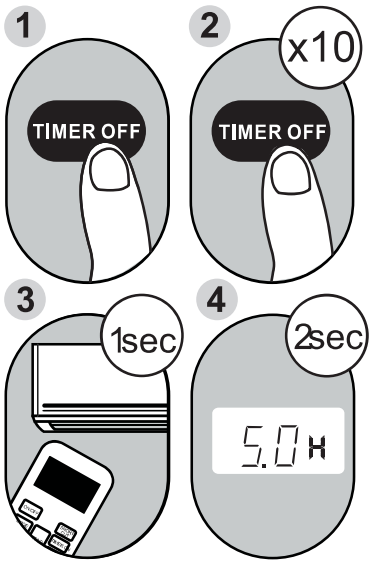


Example: Setting unit to turn on after 2.5 hours.

TIMER OFF function

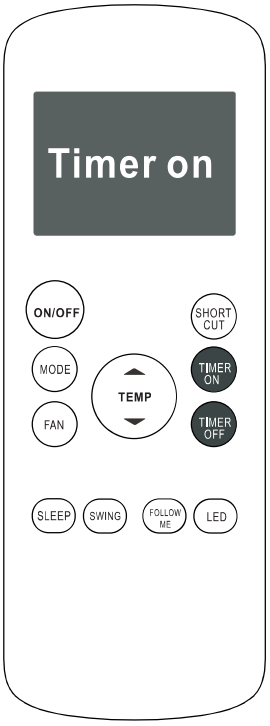
The **TIMER OFF** function allows you to set a period of time after which the unit will automatically turn off, such as when you wake up.

1. Press the **TIMER OFF** button. By default, the last time period that you set and an "h" (indicating hours)will appear on the display.
   Note: This number indicates the amount of time after the current time that you want the unit to turn off.
   For example, if you set TIMER OFF for 2 hours, " 2.0h " will appear on the screen, and the unit will turn off after 2 hours.
2. Press the **TIMER OFF** button repeatedly to set the time when you want the unit to turn off.
3. Wait 2 seconds, then the TIMER OFF function will be activated. The digital display on your remote control will then return to the temperature display.



Example: Setting unit to turn off after 5 hours.

NOTE: When setting the TIMER ON or TIMER OFF functions, up to 10 hours, the time will increase in 30 minute increments with each press. After 10 hours and up to 24, it will increase in 1 hour increments. The timer will revert to zero after 24 hours.
You can turn off either function by setting its timer to " 0.0h " .



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

Setting both TIMER ON and TIMER OFF at the same time

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

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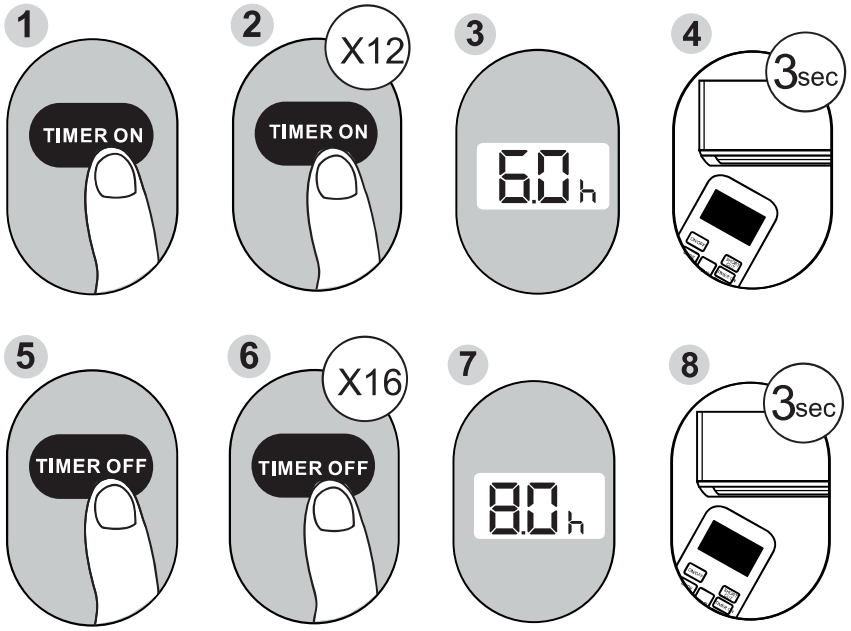
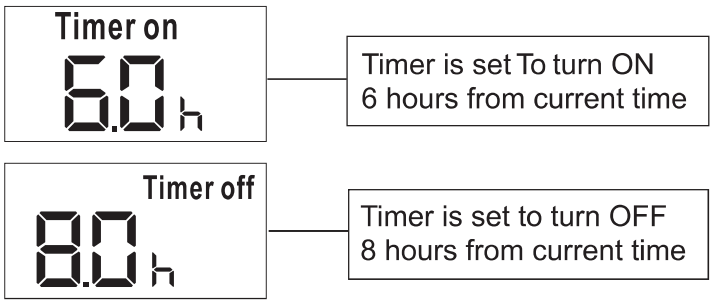
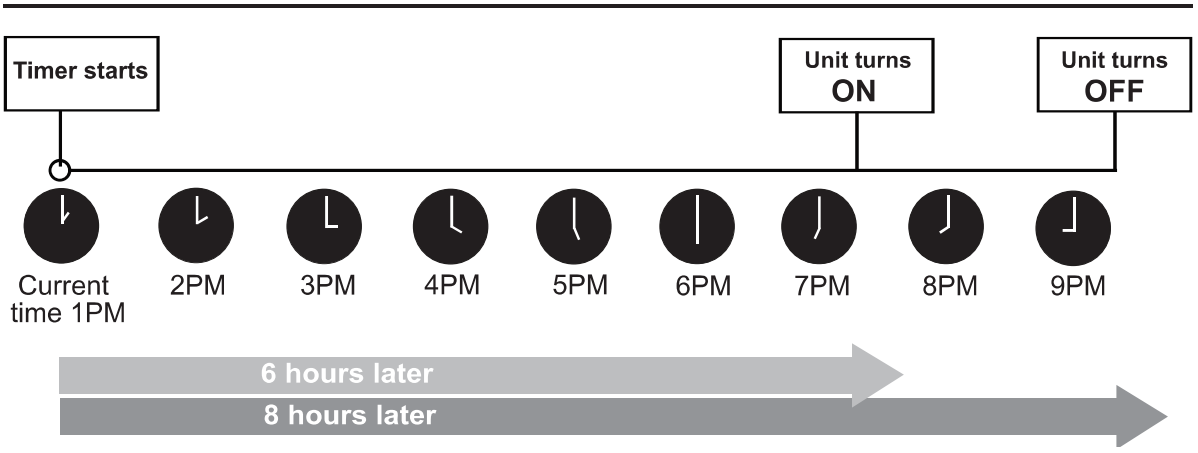
Do the following:



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

Your remote display



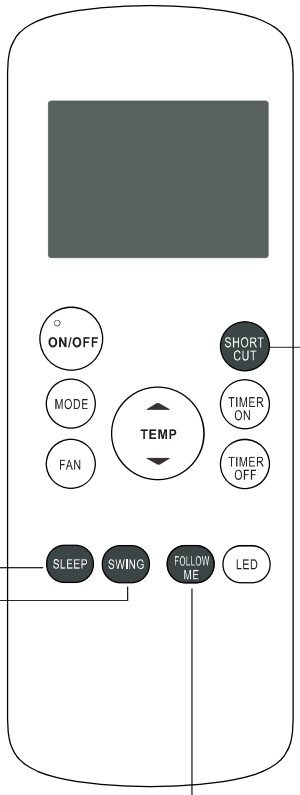


How To Use The Advanced Functions

SLEEP Function

The SLEEP function is used to decrease energy use while you sleep (and don't need the same temperature settings to stay comfortable). **This function can only be activated via remote control.**

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 left/right air flow direction. The louver changes 6 degrees in angle for each press(some models without). If keep pushing more than 2 seconds, the louver auto swing feature is activated.

FOLLOW ME function

The FOLLOW ME function enables the remote control to measure the temperature at its current location. When using AUTO, COOL, or HEAT functions (if applicable) measuring ambient temperature from the remote control (instead of from the indoor unit itself) will enable the air conditioner to optimize the temperature around you and ensure maximum comfort.

1. Press **FOLLOW ME** button to activate function. The remote control will send temperature signal to the unit every three minutes.
2. Press **FOLLOW ME** button again to turn off this function.

SHORTCUT function

- Used to restore the current settings or resume previous settings.
- The first time the unit is connected to power, if the SHORTCUT button is pressed then the unit will operate on AUTO mode, maintain a temperature of 79°F(26°C) and operate the fan speed automatically.
- Push this button when remote controller is on, the system will automatically revert back to the previous settings including operating mode, setting temperature, fan speed level and sleep feature (if activated).
- If pushing more than 2 seconds, the system will automatically restore the current operation settings including operating mode, setting temperature, fan speed level and sleep feature(if activated).

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TROUBLESHOOTING GUIDE

Symptom	Possible Causes	Corrective Action
Unit does not start when pressing ON/OFF button	1. P1 appears in the display window 2. Room temperature is lower than the set temperature (Cooling mode).	1. Drain the water in the bottom tray. 2. Reset the temperature
Not cool enough	1. The windows or doors in the room are not closed. 2. There are heat sources inside the room. 3. Exhaust air duct is not connected or blocked. 4. Temperature setting is too high. 5. Air filter is blocked by dust.	1. Make sure all the windows and doors are closed. 2. Remove the heat sources if possible. 3. Connect the duct and make sure it can function properly. 4. Decrease the set temperature. 5. Clean the air filter.
Noisy or vibration	1. The ground is not level or not flat enough.	1. Relocate the unit to a level area.

MAINTENANCE

IMPORTANT:

1. Be sure to unplug the unit before cleaning or servicing.
2. Do not use gasoline, thinner or other chemicals to clean the unit.
3. Do not wash the unit directly under a tap or using a hose. It may cause electrical hazards.
4. If the power cord is damaged, it should be repaired by manufacturer or its agency.

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.

⚠ CAUTION

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

WARNING: DO NOT REMOVE OR INSTALL THE LOWER FILTER BY YOURSELF. It should be performed by an authorized dealer or a licensed service provider.

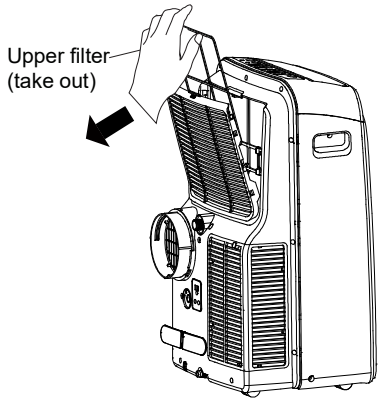

Figure 21 A

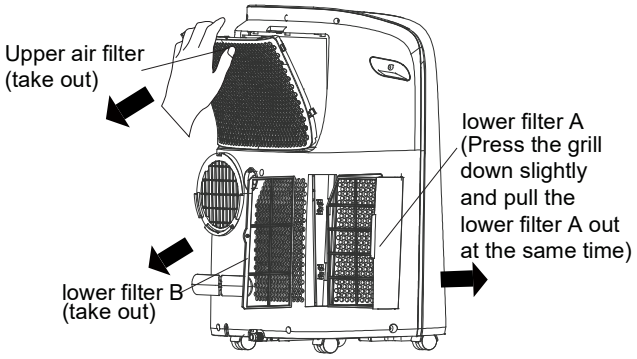

Figure 21 B

MAINTENANCE

Unit enclosure

Use a lint-free cloth soaked with a mix of water and neutral detergent to clean the unit enclosure. Finished by a dry clean cloth.

Unit idle for a long time

1. Remove the rubber plug at the back of the unit and attach a hose to drain outlet. Place the open end of the hose directly over the drain area in your basement floor (See Figures 22 and 23a/b).

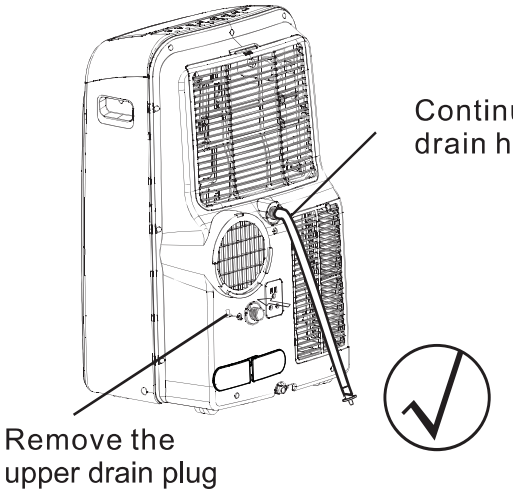

Figure 22

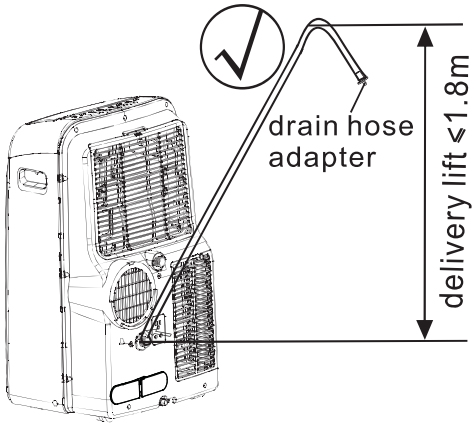

Figure 23a

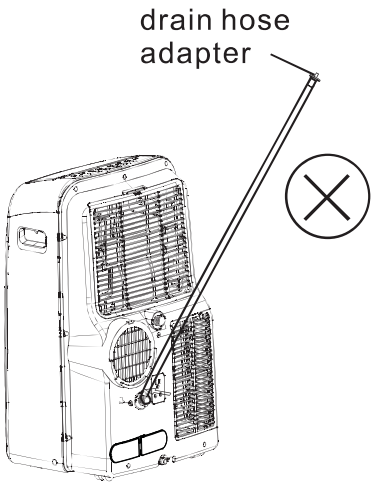

Figure 23b

MAINTENANCE

2. Remove the plug from the bottom drain outlet, all the water in the bottom tray would drain out (Fig. 24).

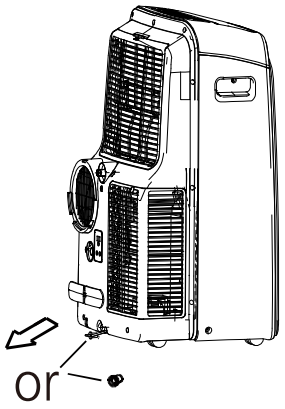

Figure 24

3. Keep the appliance running on FAN mode for approximately 12 hours in a warm, dry room to dry the inside of the appliance and prevent mold from forming.
4. Stop the appliance and unplug it, wrap the cord and bundle it with the tape(Fig. 25). Remove the batteries from the remote controller.
5. Clean the air filter and reinstall it.

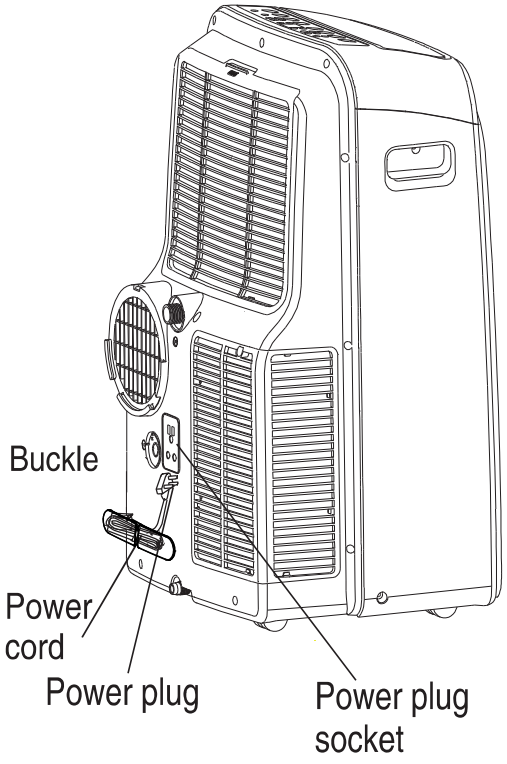

Figure 25

DAYTON ONE-YEAR LIMITED WARRANTY

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