



Hisense

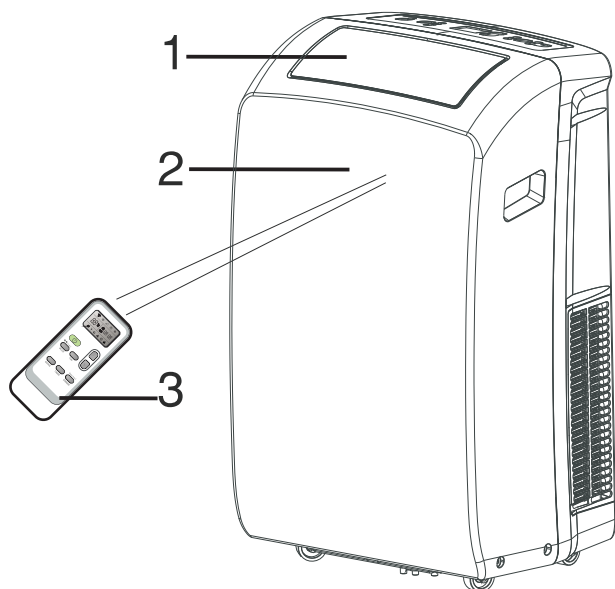
USE AND INSTALLATION INSTRUCTIONS

TABLE OF CONTENTS

IDENTIFICATION OF PARTS	2
AIR CONDITIONER SAFETY	3
INSTALLATION REQUIREMENTS	4
Tools and Parts	4
Electrical Requirements	5
Location Requirements	5
INSTALLATION INSTRUCTIONS	6
Unpack the Air Conditioner	6
Window Vent Panel And Extensions	7
Install The Portable Air Conditioner	8
Installation In Vertical Sliding Windows	10
Installation In Horizontal Sliding Windows	11
PORTABLE AIR CONDITIONER USE	12
Starting Your Portable Air Conditioner	13
Using the Remote Control	14
Normal Sounds	18
PORTABLE AIR CONDITIONER CARE	19
Draining the Air Conditioner(non-Heating models)	19
Draining the Air Conditioner(Heating models)	19
Cleaning the Outside	20
Cleaning the Air Filter	20
Storing After Use	20
TROUBLESHOOTING	21

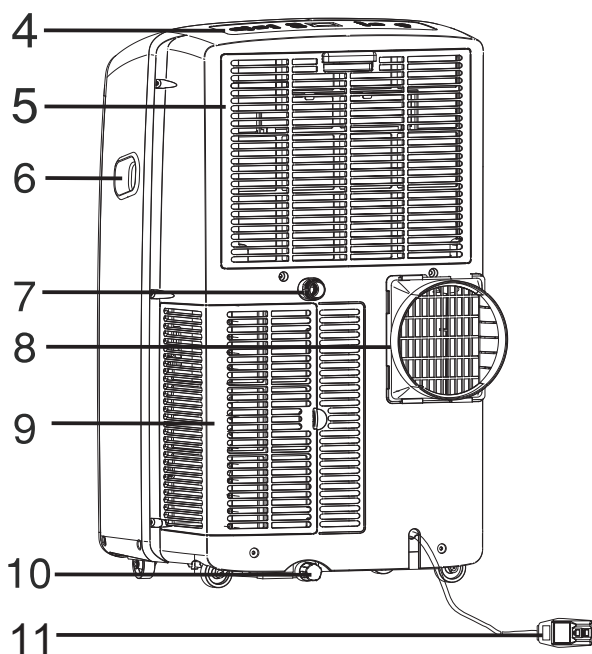
IDENTIFICATION OF PARTS

• Front

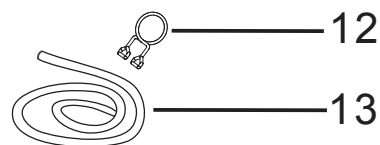


- 1 Cool air outlet
- 2 Signal receptor
- 3 Remote control
- 4 Control panel
- 5 Evaporator air intake
- 6 Transport handle
- 7 Secondary drain port
- 8 Air outlet hose coupling
- 9 Condenser air intake
- 10 Primary drain port

• Back



- 11 Power supply
(May differ from the one shown)
- 12 Drain hose clip (Heat pump models)
- 13 Drain hose (Heat pump models)



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

AIR CONDITIONER SAFETY

Your safety and the safety of others is very important.

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



This is the safety alert symbol.

This symbol alerts you to potential hazards that can kill or hurt you and others.

All safety messages will follow the safety alert symbol and either the word "DANGER" or "WARNING".

These words mean:

 **DANGER**

A hazard that if not avoided will result in death or serious injury.

 **WARNING**

A hazard that if not avoided could result in death or serious injury.

All safety messages will tell you what the potential hazard is and tell you how to reduce the chance of injury.

IMPORTANT SAFETY INSTRUCTIONS

WARNING: To reduce the risk of fire, electrical shock or injury when using your air conditioner, follow these basic precautions:

- Plug into a grounded 3 prong outlet.
- Do not use an extension cord.
- Do not remove ground prong.
- Unplug air conditioner before servicing.
- Do not use an electrical adapter.
- Use two or more people to move and install air conditioner.
- The appliance is not intended for use by young children or impaired persons without supervision. Young children should be supervised to ensure that they do not play with the appliance.

SAVE THESE INSTRUCTIONS

STORAGE AND DISPOSING OF THE UNIT

- Please recycle or dispose of the packaging material for product in an environmentally responsible manner.
- Never store or ship the air conditioner upside down or sideways to avoid damage to the compressor .
- Dispose of this appliance in accordance with Federal and Local regulations. Refrigerants must be evacuated before disposal.



WARNING

Risk of Fire or Explosion. This unit contains flammable refrigerant. Additional safety precautions must be followed.

- Do not use means to accelerate the defrosting process or to clean, other than those recommended by the manufacturer.
- When handling, installing, and operating the appliance, care should be taken to avoid damage to the refrigerant tubing.
- 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 drill holes in the unit.
- Do not pierce or bum refrigerant tubing. Be aware that refrigerants may not contain an odor.
- Maintenance, cleaning, and service should only be performed by technicians properly trained and qualified in the use of flammable refrigerants.
- Keep ventilation openings clear of obstruction.
- Dispose of air conditioner in accordance with Federal and Local Regulations. Flammable refrigerants require special disposal procedures. Contact your local authorities for the environmentally safe disposal of your air conditioner.

INSTALLATION REQUIREMENTS

Tools and Parts












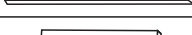





Gather the required tools and parts before starting installation. Read and follow the instructions provided with any tools listed here.

Tools needed

- Phillips screwdriver
- Scissors
- Pencil
- Cordless drill and $\frac{1}{8}$ " bit

Parts supplied

Check that all parts are included in parts package.

Part	Description	Quantity
	A. Foam seal	1 pc
	B. Coupling	1 pc
	C. Flexible exhaust hose	1 pc
	D. Window exhaust adapter	1 pc
	E. Rivets	4 pc
	F. Screws	4 pc
	G. Window-lock bracket	2 pc
	H. Outer slider section with vent	1 pc
	I. Inner slider section-short	1 pc
	J. inner slider section	1 pc
	K. Outer slider section	1 pc
	L. Foam seal-long	2 pc
	M. Foam seal-short	2 pc
	N. Drain hose (Heat pump models)	1 pc
	O. Drain hose clip(Heat pump models)	1 pc
	P. Remote control	1 pc
	Q. Standard AAA(1.5 volt) batteries	2 pc

Electrical Requirements



Electrical Shock Hazard

Plug into a grounded 3 prong outlet.

Do not remove ground prong.

Do not use an adapter.

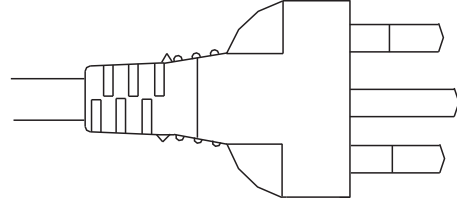
Do not use an extension cord.

Failure to follow these instructions can result in death, fire or electrical shock

Recommended Grounding Method

This portable air conditioner must be grounded. This portable air conditioner is equipped with a power supply cord with a three-prong grounding plug. The cord must be plugged into a mating, grounded three-prong outlet, grounded in accordance with all local codes and ordinances. If a mating outlet is not available, it is the customer's responsibility to have a properly grounded three-prong outlet installed by a qualified electrical installer.

- The portable air conditioner should be connected to a 220-240V, 50 HZ, 16-amp fuse grounded 3 prong outlet.
- The use of a time-delay fuse or time-delay circuit breaker is recommended.
- All wiring must comply with local and the national electrical codes and be installed by a qualified electrician. If you have any questions, contact a qualified electrician.



NOTE:

Your air conditioner's device may differ from the one shown.

NOTE:

- A damaged power supply cord must be replaced with a new power supply cord obtained from the product manufacturer and must not be repaired
- The power supply cord contains no user serviceable parts. Opening the tamper resistant case voids all warranty and performance claims

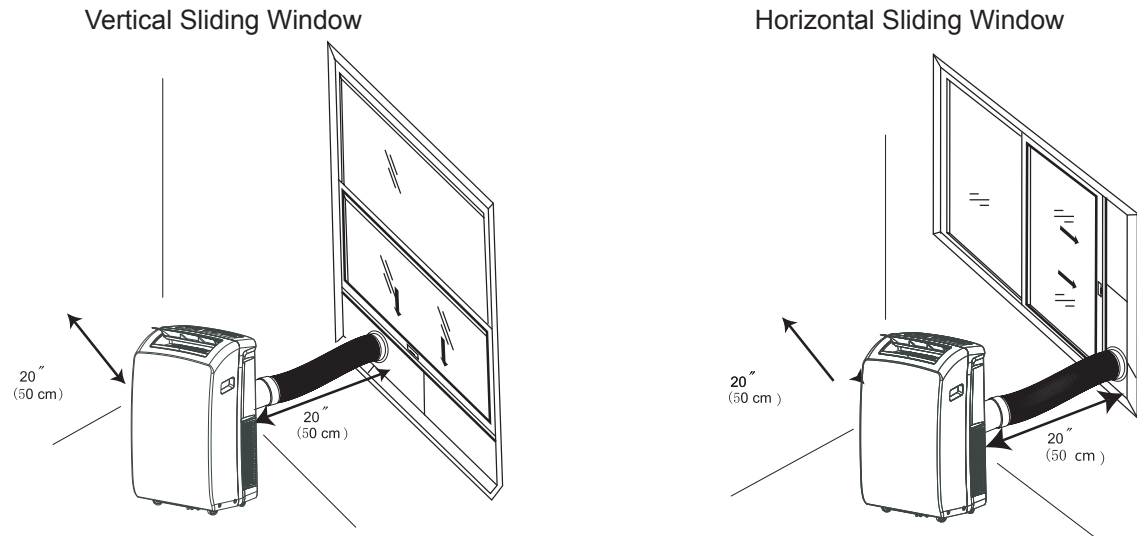
Location Requirements

NOTE:

- The flexible exhaust hose allows placement of the air conditioner at least 20' from window or door

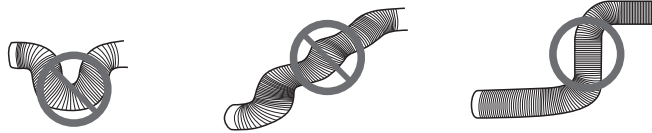
⚠ WARNING

The length of the exhaust hose is specially designed according to the specification of the product. Do not replace, or extend , or otherwise modify the hose.



NOTE:

- For best performance, allow at least 20 in of air space on all sides of the unit for good air circulation.
- Do not block the air outlet.
- Provide easy access to the grounded 3 prong outlet.
- To ensure proper function, DO NOT overextend or bend the hose. Make sure that there is no obstacle around the air outlet of the exhaust hose in order to the exhaust system works properly. All the illustrations in this manual are for explanation purpose only. Your air conditioner may be slightly different. The actual shape shall prevail.



INSTALLATION INSTRUCTIONS

Unpack the Air Conditioner

⚠ WARNING

Excessive Weight Hazard

Use two or more people to move and install air conditioner.

Failure to do so can result in back or other injury.

- Do not use sharp instruments, rubbing alcohol, flammable fluids, or abrasive cleaners to remove tape or glue. These products can damage the surface of your air conditioner.
- Handle the air conditioner gently.
- Keep unit upright at least 2 hours prior to use.

Remove packaging materials

- Remove and recycle packaging materials. Remove tape and glue residue from surfaces before turning on the air conditioner. Rub a small amount of liquid dish soap over the adhesive with your fingers. Wipe with warm water and dry.

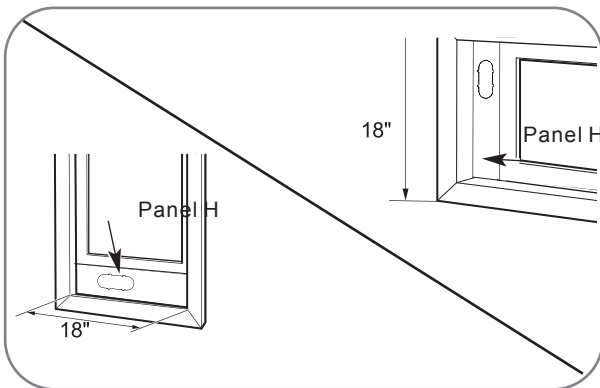
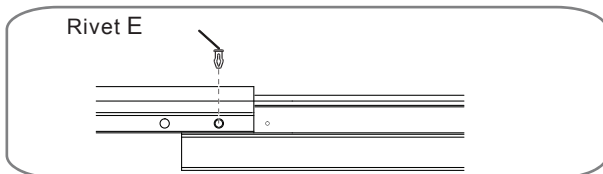
Caution: Installation accessories are stored in the top of the carton, and are required for proper cooling performance. Please remove all accessories from packing materials before use.

Window Vent Panel And Extensions

The window installation kit allows you to install the air conditioner in most vertical-sliding windows 18" to 50" wide, or horizontal sliding windows from 18" to 50" tall.

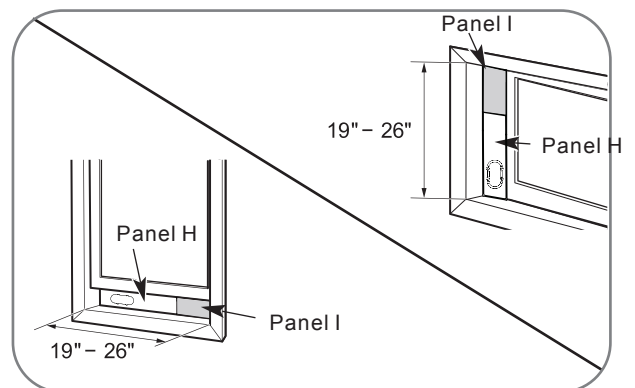
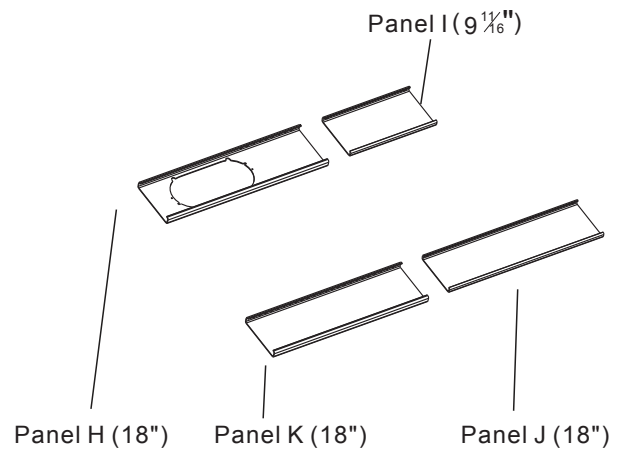
Panel Length Window Length	H 18"	I 9 $\frac{1}{16}$ "	J 18"	K 18"	Fig.
18"	✓				a
19" – 26"	✓	✓			b
27" – 34"	✓		✓		c
35" – 50"	✓		✓	✓	d

1. Please check your window size and choose the fit from the above table.
2. If your window size requires more than 2 panels, after adjusting the length, please secure the panels with rivets, E.



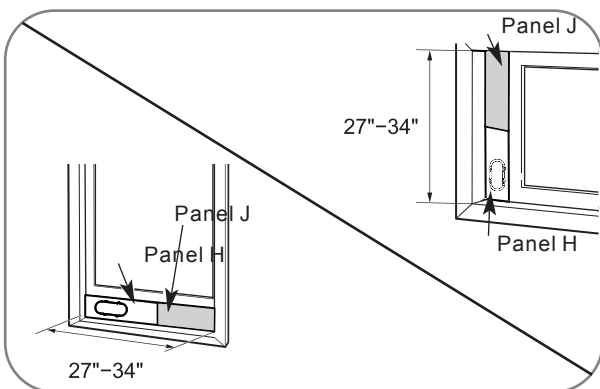
For an 18" window opening, use the window vent panel by itself.

Fig. "a"



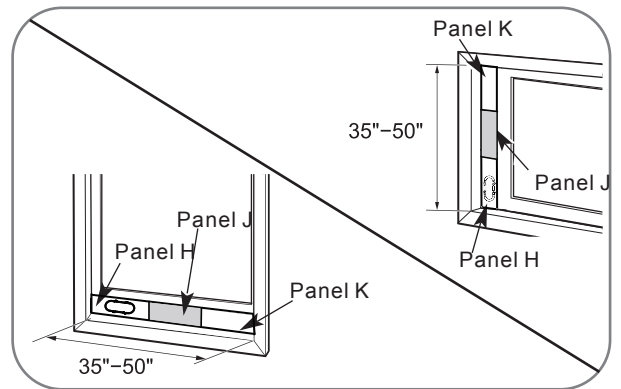
For window openings from 19" to 26", use the window vent panel (Panel H) and an extension panel (Panel I).

Fig. "b"



For window openings from 27" to 34", use the window vent panel (Panel H) and an extension panel (Panel J).

Fig. "c"



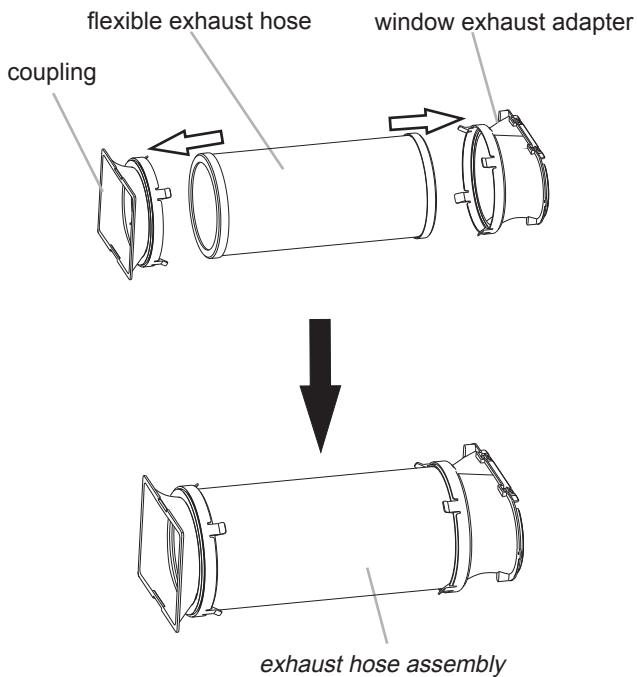
For window openings from 35" to 50", use the window vent panel and two extension panels (Panel K and Panel J).

Fig. "d"

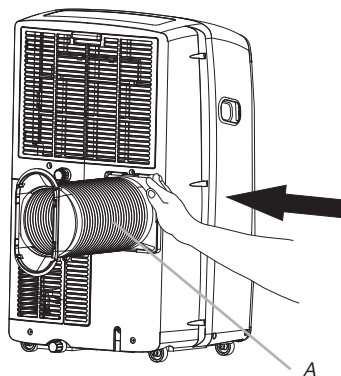
Install The Portable Air Conditioner

Install Exhaust Hose and Adapter

1. Roll the air conditioner to selected location. see "Location Requirements" in page 4.
2. Preparing the exhaust hose assembly:
Press the coupling and the window exhaust adapter into the flexible exhaust hose. Both the coupling and window exhaust adapter have integral clips that snap onto the hose.



3. Insert the coupling into the slot on the back of the air conditioner.
4. Slide down to lock the hose into place.



A. Flexible exhaust hose assembly

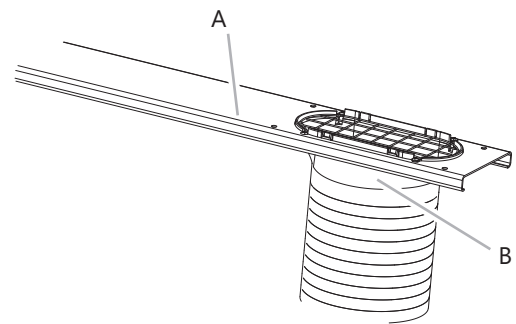
5. Confirm the hose is locked in place before operating.

Window Installation

Your window installation kit has been designed to fit most standard vertical and horizontal window applications. Roll the air conditioner to selected location. see "Location Requirements" in page 4.

1. Attach the window exhaust adapter to the outer slider

NOTE: Product must be used with included Duct Window installation kit for effective cooling.



A. Outer slider section
B. Window exhaust adapter

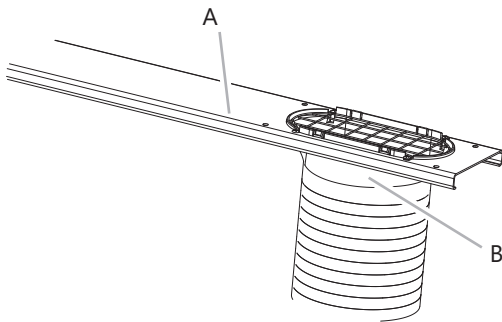
Install The Portable Air Conditioner

Window Installation

Your window installation kit has been designed to fit most standard vertical and horizontal window applications. Roll the air conditioner to selected location. see "Location Requirements" in page 4.

1. Attach the window exhaust adapter to the outer slider

NOTE: Product must be used with included Duct Window installation kit for effective cooling.

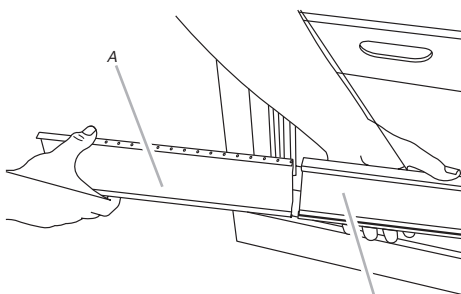


A. Outer slider section
B. Window exhaust adapter

2. Open the window.

3. Measure the window opening.

If the window opening is too narrow for the window slider kit, remove the inner slider section from the window slider kit.

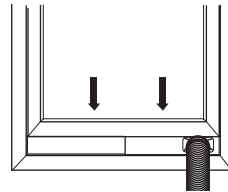
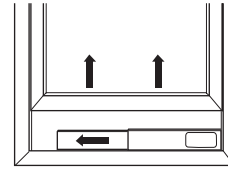


A. Inner slider section
B. Outer slider section

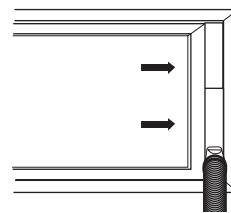
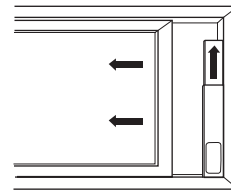
Using a saw, cut the inner slider section to fit the window opening.

Slide the inner slider section into the outer slider section of the window slider kit.

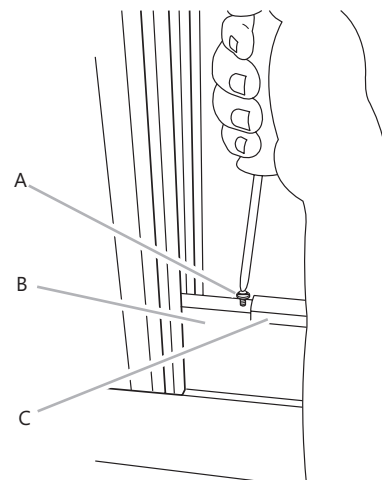
4. Place the window slider kit into the window, extending it to fit the width of the window. Be sure the rain cover is on the outside of the window.



NOTE: For casement window installation, the window slider kit may be installed vertically with the window slider kit opening at the bottom.



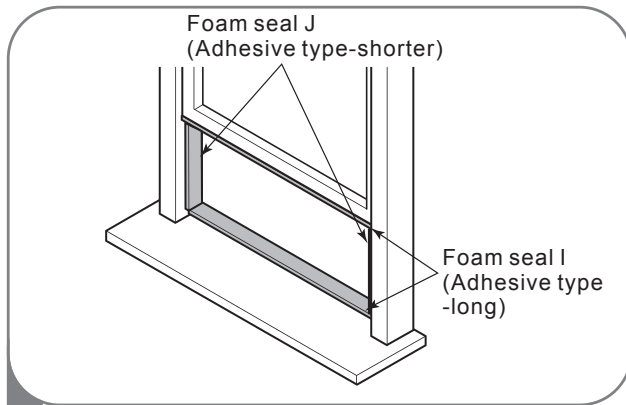
5. Inset screw (provide) into the hole in the inner slider section that is closest to the end of the outer slider section of the



A. Screw (provide)
B. Inner slider section
C. Outer slider section

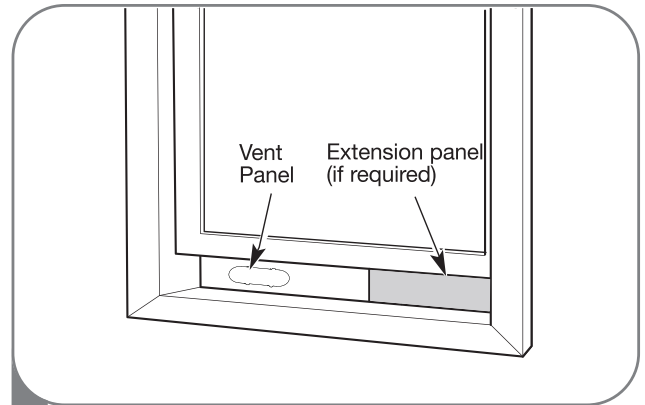
Installation In Vertical Sliding Windows

NOTE: The window installation kit can be used with vertical sliding windows between 11.8" and 47" wide.



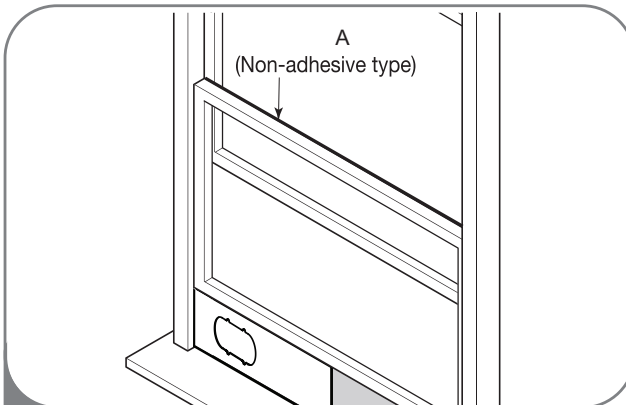
1

Cut the foam seal I (adhesive type-long) & J (adhesive type-shorter) to the proper length, and attach it to the window sash and frame.



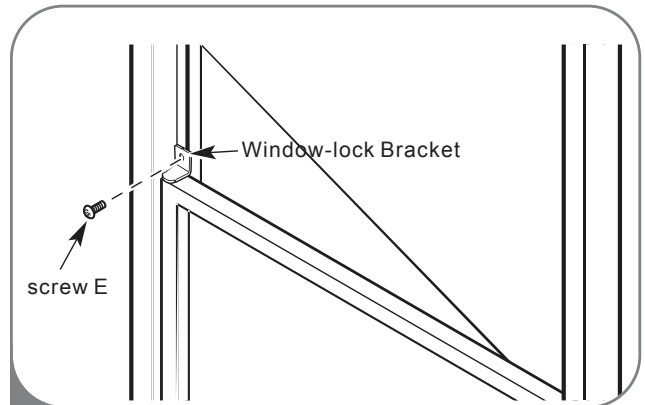
2

Insert the vent panel assembly, including extension panels, if needed, into the window opening. Extend the extension panels to the window width.



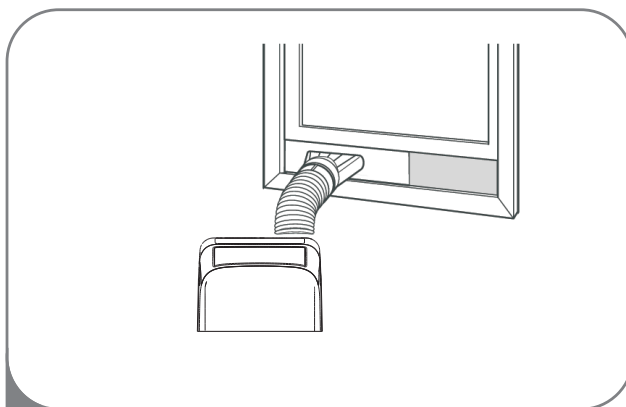
3

Cut the foam seal A (Non-adhesive type) to the window width. Stuff the foam seal A between the glass and the window to prevent air and foreign objects from getting into the room.



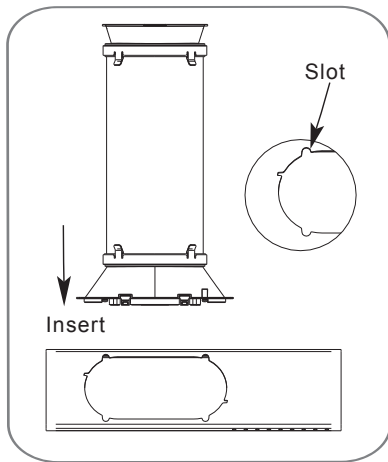
4

Install the Window-lock bracket with a type E screw as shown if you need.



5

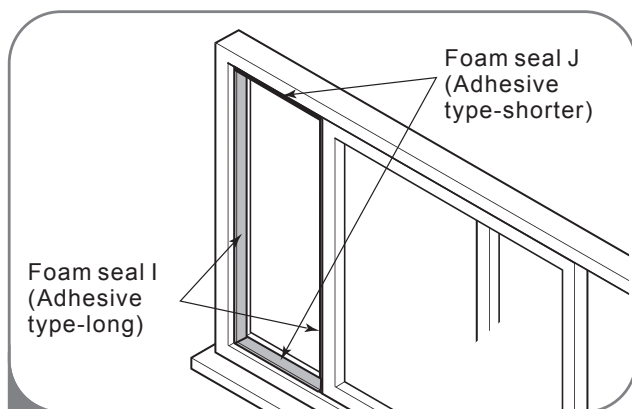
Insert the window exhaust adapter into the opening in the vent panel.



Align the tabs on the window exhaust adapter with the slots in the vent panel. Insert the window exhaust adapter into the opening in the vent panel.

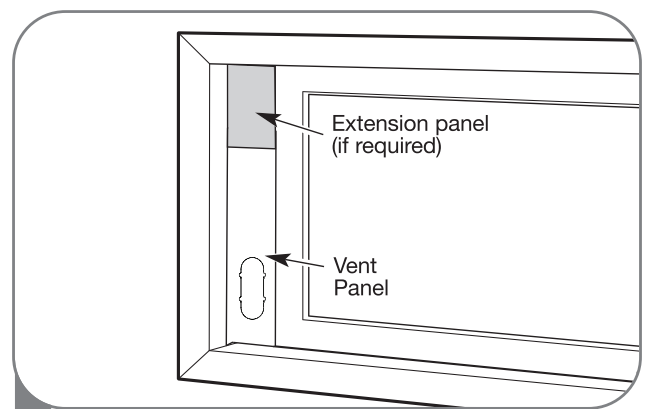
Installation In Horizontal Sliding Windows

NOTE: The window installation kit can be used with horizontal sliding windows between 11.8" and 47" wide.



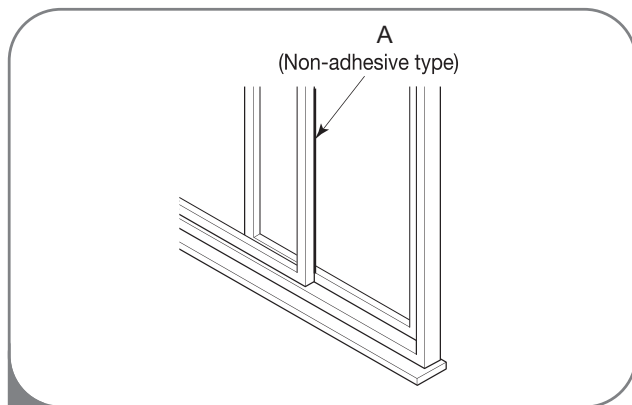
1

Cut the foam seal I(adhesive type-long) & J (adhesive type-shorter)to the proper length, and attach it to the window sash and frame.



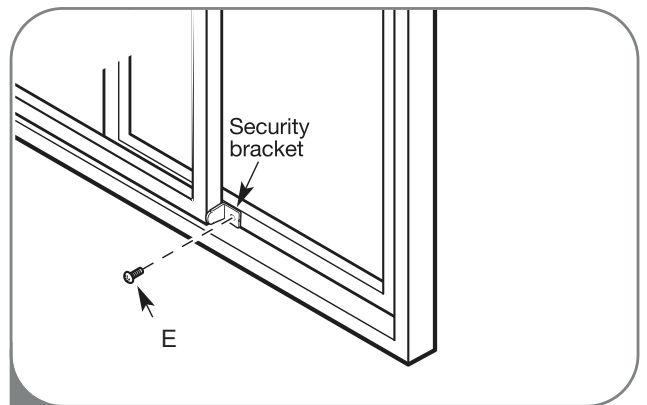
2

Insert the vent panel assembly, including extension panels, if needed, into the window opening. Extend the extension panels, if used.



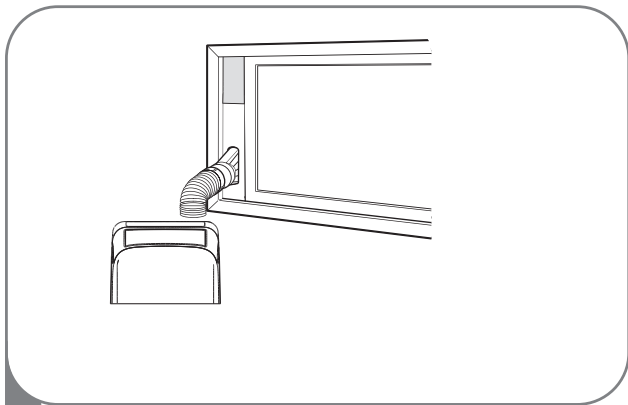
3

Cut the foam seal A(Non-adhesive type) to the window width. Stuff the foam seal A between the glass and the window to prevent air and foreign objects from getting into the room.



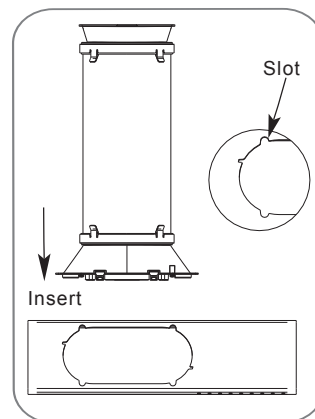
4

Install the Window-lock bracket with a type E screw as shown if you need.



5

Insert the window exhaust adapter into the opening in the vent panel.



Align the tabs on the window exhaust adapter with the slots in the vent panel. Insert the window exhaust adapter into the opening in the vent panel.

Note: To ensure proper function, DO NOT overextend or bend the hose. Make sure that there is no obstacle around the air outlet of the exhaust hose (in the range of 500mm) in order to the exhaust system works properly. All the illustrations in this manual are for explanation purpose only. Your air conditioner may be slightly different. The actual shape shall prevail.



PORTABLE AIR CONDITIONER USE

Operating your portable air conditioner properly helps you to obtain the best possible results.

This section explains proper air conditioner operation.

IMPORTANT:

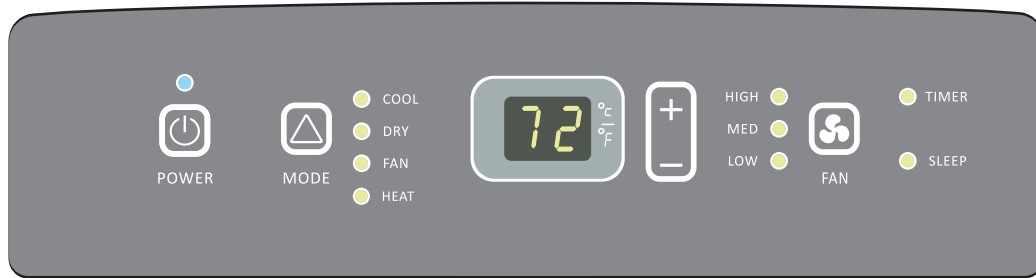
- Do not stay in direct airflow from the air conditioner for extended periods of time.
- Never use in tightly enclosed spaces. Always ensure there is sufficient airflow of outside air entering the household especially when used in conjunction with combustible devices such as gas stoves, fireplaces, furnaces, hot water heaters etc. Do not place the power cord or air conditioner near a heater, radiator, stoves or other apparatus(including amplifiers) that produce heat.
- This air conditioner is intended for household use as a residential appliance. Do not use it as a precision climate control for commercial use, or for precision equipment, food, pets, plants, artwork, etc.

- Do not block or obstruct the exhaust vent hose as it may severely affect performance, or cause failure of the air conditioner.
- The air conditioner display shows the current room temperature.
- When changing modes while the air conditioner is in operation, the compressor will stop for 3 to 5 minutes before restarting. If a button is pressed during this time, the compressor will not restart for another 3 to 5 minutes.
- In Cooling or Dry mode, the compressor and condenser fan will stop when the room temperature reaches the set temperature.
- On Dry mode, the humidity level is automatically set, but is not able to be displayed.

NOTE: In the event of a power failure, your air conditioner will operate at the previous settings when the power is restored.

Starting Your Portable Air Conditioner

Control panel



NOTE: The symbols may be different from these models, but the functions are similar.

Power On or Off



NOTE:
Keep upright at least 2 hours before use to prevent damaging the compressor.

At the first time when the air conditioner is plugged in and turned on after your purchase, it will be set in Cool Mode. When the air conditioner is turned on at all other times, it will run according to the previous setting.

NOTE: Dry mode should not be used to cool the room.

☐ DRY

Fan Only mode. Press FAN to select High, Mid or Low.

☐ FAN

Heat-heats the room. Press FAN to select high, Mid or Low speeds. Press the PLUS or MINUS button to adjust the temperature.

NOTE: Heating is NOT available for cooling only models.

☐ HEAT (Optional)

Mode

1. Press and release MODE until you see the symbol for the desired setting.

Operating modes:



2. Choose Cool, Dry, Fan or Heat.

Cool -Cools the room. Press FAN to select High, Mid or Low speeds, Press the Plus or Minus button to adjust the temperature.

☐ COOL

Dry-Dries the room. The air conditioner automatically selects the temperature. The fan runs on Low speed only. Dehumidification ranges between 2 to 3 pints per hour, by model.

Fan Speed

1. Press and release FAN to choose the desired fan speed.



2. Choose High, Mid or Low.

High-for maximum fan speed

HIGH ☐

Mid-for normal fan speed

MED ☐

Low-for minimum fan speed

LOW ☐

Temperature

Press the PLUS button to raise the temperature. Press the PLUS button once to increase the set temperature by 1°F (1°C).



Press the MINUS button to lower the temperature. Press the MINUS button once to decrease the set temperature by 1°F (1°C).



NOTE:

- In the Cooling mode, the temperature can be set between 61 F and 86 F (16 C and 30 C).
- In Fan Only mode, the temperature can not be set.
- The unit LED shows the target temperature for 5 seconds and then displays the room temperature.

Change display between F and C

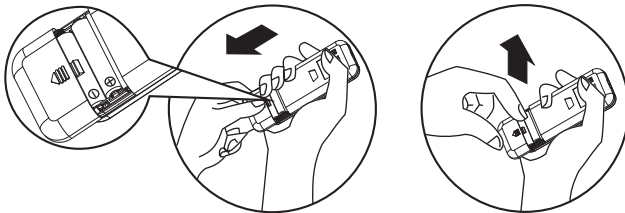
To change the temperature display between F and C press both the Plus and Minus Adjust buttons at the same time.



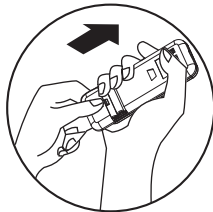
Using the Remote Control

Insert the Batteries

1. Remove the battery cover along the arrowed direction.



2. Insert new batteries making sure that the (+) and (-) of battery are matched correctly.
3. Re-attach the cover by sliding it back into position.



NOTE:

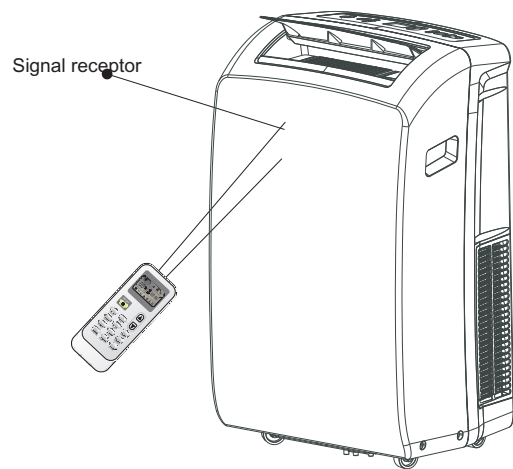
- Use 2 standard AAA(1.5volt) batteries. Do not use rechargeable batteries.
- Replace batteries with new ones of the same type when the display becomes dim, or after 6 months.
- When replacing batteries, always replace both batteries with new batteries. Do not mix old and new batteries. Do not mix alkaline, standard(carbon-zinc), or rechargeable (ni-cd, ni-mh, etc) batteries.
- If the air conditioner will not be used for an extended period of time, remove the batteries from the remote.

⚠ CAUTION

- Do not use the remote if the batteries have leaked.
The chemicals in batteries could cause burns or other health hazards.

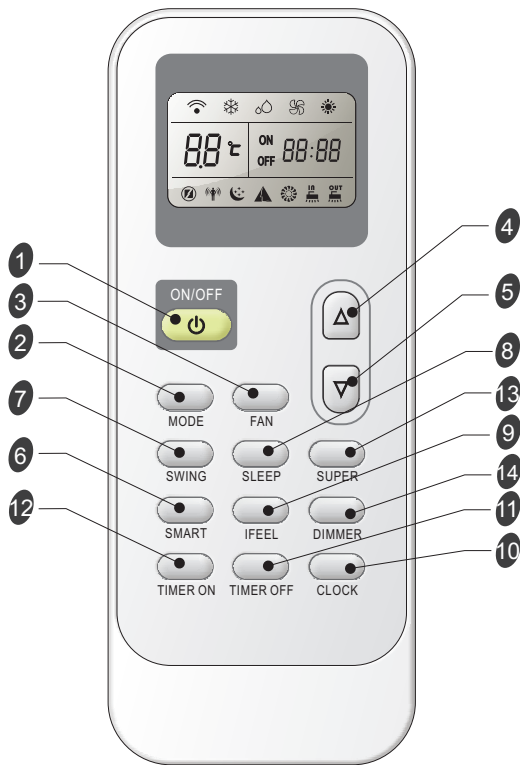
How to Use

To operate the room air conditioner, aim the remote control at the signal receptor. The remote control will operate the air conditioner at a distance of up to 23'(7m) when pointing at signal receptor of the air conditioner.



Remote control

NOTE: Remote control may differ in appearance.



Button and Function

1	ON/OFF	ON/OFF	8	SLEEP	SLEEP
2	MODE	MODE	9	IFEEL	IFEEL
3	FAN	FAN	10	CLOCK	CLOCK
4	UP	UP	11	TIMER OFF	Timer Off
5	DOWN	DOWN	12	TIMER ON	Timer On
6	SMART	SMART	13	SUPER	SUPER
7	SWING	SWING	14	DIMMER	DIMMER

Indication symbols

Indication symbols on LCD:

	Cooling indicator		Auto fan speed
	Dry indicator		High fan speed
	Fan only indicator		Medium fan speed
	Heating indicator		Low fan speed

	Smart indicator		Signal transmit.
	Sleep indicator	ON	Display set timer
	Ifeel indicator	OFF	Display current time
	Super indicator	88 °C	Display temperature

Power On or Off

Press ON/OFF button to turn on or off the unit



NOTE:

- Changing modes during operating. Sometimes the unit does not response at once. Wait 3 minutes.
- Wait 3 minutes before restarting the appliance.

Mode

- Press MODE repeatedly until you see the symbol flashes for the desired setting.



- Choose Cooling, Dry, Fan Only and heating.

■ Cooling-Cools the room. Press FAN to select AUTO, HIGH, MID or LOW.

Press the UP or DOWN button to adjust the temperature.



- Dry-Dries the room. The air conditioner automatically selects the temperature. The fan runs on Low speed only.

NOTE: Dry mode should not be used to cool the room.

A decrease or rise of up to 2 C can be set with the remote controller if you still feel uncomfortable.



- Fan Only-Only the fan runs. Press FAN button to adjust fan speed.



NOTE: Auto fan speed cannot be selected in Fan Only mode.

- Heating-Heats the room. Press FAN to select the fan speed. Press the up or down TEMP button to adjust the temperature.



SMART Mode

Press the SMART button, Smart mode (fuzzy logic operation) is directly regardless of the unit is on or off. In this mode, temperature and fan speed are automatically set based on the actual room temperature.

To cancel Smart Mode, just press the MODE button.



Operation mode and temperature are determined by indoor temperature.




With Heater models

Indoor temperature	Operation mode	Target temperature
21 C or below	HEATING	22 C
21-23 C	FAN ONLY	
23-26 C	DRY	Room temperature decrease 2 C after operate for 3 minutes
Over 26 C	COOLING	26 C

Cooling only models

Indoor temperature	Operation mode	Target temperature
23 C or below	FAN ONLY	
23-26 C	DRY	Room temperature decrease 2 C after operate for 3 minutes
Over 26 C	COOLING	26 C

NOTE: Temperature, airflow and direction are controlled automatically in smart mode. However, a decrease or rise of up to 2 C can be set with the remote controller if you still feel uncomfortable.

What you can do in  mode		
Your feeling	Button	Adjustment
Uncomfortable because of unsuitable air flow volume.	 FAN	Indoor fan speed alternates among High, Medium and Low each time this button is pressed.
Uncomfortable because of unsuitable flow direction.	 SWING	Press it once, the louver swings to change airflow direction. Press it again, swings stops.

SUPER

SUPER button is used to start or stop fast cooling or heating.

1. Press SUPER button. The air conditioner automatically sets the fan speed to High and the temperature to 16 C. Fast heating operates at auto fan speed, changing the set temperature automatically to 30 C.



2. To turn off Super control, press any button on the remote control or control panel except Timer On, Timer Off, Clock, Dimmer, I feel and Swing.

NOTE:

- In the SUPER mode you can set airflow direction or timer.
- SMART mode are not available in SUPER mode.
- SUPER button is ineffective in SMART mode.

fast cooling



fast heating



Fan Speed

1. Press FAN button, Choose desired fan speed.

Auto → High → Medium → Low


- Auto-Automatically controls fan speed depending on current room temperature and temperature control setting.

NOTE: Auto fan speed cannot be selected in Fan Only mode.



- High for maximum fan speed



- Mid for normal fan speed



- Low for minimum fan speed



Temperature

- Press the UP button to raise the temperature. Press the UP button once to increase the set temperature by 1 C.



- Press the DOWN button to lower the temperature. Press the DOWN button once to decrease the set temperature by 1 C.



NOTES:

- In the Cooling and Heating mode, the temperature can be set between 16 C and 30 C.
- In Fan Only mode, the temperature cannot be set.

Sleep mode

SLEEP mode can be set in Cooling, Heating or Dry operation mode. This function gives you a more comfortable environment for sleep.



NOTE:

- The appliance will stop operation automatically after operating for 8 hours.
 - Fan speed is automatically set at low speed.
 - In the Cooling mode, if the current room temperature is below 26 C, the temperature will automatically increase 1 C during the first hour after Sleep control is activated, then remain the same. If room temperature is 26 C or above, set temperature will not change.
 - In Heating mode, set temperature will decrease by 3 C at most for 3 hours constantly, then keeps steady.
1. Press MODE to select Cooling, Heating or Dry.
NOTE: Sleep control cannot be selected when Fan Only or SMART is selected.
 2. Press the UP or DOWN button to set the temperature.
 3. Press SLEEP. After 5 seconds, the lights on the control panel display will dim.

NOTE: The temperature and airflow direction may be adjusted during Sleep control. The fan speed is automatically set to Low speed. After 5 seconds, the lights on the control panel display will dim again.

4. To turn off Sleep control, press SLEEP, MODE, FAN, ON/OFF, SUPER or wait 8 hours for Sleep control to turn off automatically.

NOTE: The air conditioner will return to previous settings after Sleep control is turned off.

IFEEL

The temperature sensor built in remote controller is activated. It can sense its surrounding temperature, and transmit the signal back the unit. the unit can adjust the temperature so as to provide maximum comfort.



NOTE:

Used to set IFEEL mode operation. Press it once, the IFEEL function will be started. Press it again, the IFEEL function will be shut off. If the IFEEL function can't be shut off, please try to press this button about 5 seconds.
Advice to put the remote controller in the place where the indoor unit receive signal easily.
Advice to cancel the IFEEL mode so as to save energy when stopping the air conditioner.



DIMMER

Press the DIMMER button to turn off the light and the display in the unit.



NOTE:

- When the light is off, receive signal will turn on the light again.

Clock function

1. You can or adjust the real time by pressing CLOCK button



2. Using the Up and Down buttons to get the correct time.



3. Press CLOCK button again the real time is set.

TIMER ON/OFF

It is convenient to set the timer on with TIMER ON/OFF buttons before you leave so that you will come back to the comfortable room temperature you set.

NOTE: It is real timer control. you should set the CLOCK first.

To TIMER ON

TIMER ON button can be used to turn on the unit automatically at the time you set.

1. Press TIMER ON, Then "On 12:00" flashes on the LCD.



2. Press the UP or DOWN button to get your desired time to turn on the appliance.



Increase



Decrease



- Press the UP or DOWN button once to increase or decrease the time setting by 1minute.
- Press and hold the UP or DOWN button for 2 seconds to increase or decrease the time setting by 10 minutes.
- Press and hold the UP or DOWN button for a longer time to increase or decrease the time setting by 1 hour.

3. When your desired time displayed on LCD, press the TIMER ON button to confirm it.

A "Beep" can be heard, "ON" stops flashing.

The TIMER indicator on the appliance lights up.

4. After your desired time displayed for 5 seconds, the clock will be displayed on the LCD of remote controller instead of the desired time.

To cancel Timer On

Press TIMER ON button again, a "beep" can be heard and the indicator disappears, the TIMER ON mode has been canceled.

NOTE: It is similar to set TIMER OFF, you can make the appliance unit switch off automatically at the time you set.



SWING

Press SWING once to change vertical airflow direction. Press again to stop airflow louver at desired airflow direction.



NOTE:

- Airflow is automatically adjusted to a certain angle in accordance with the operation mode after turning on the unit.
- The direction of airflow can be also adjusted to your own requirement by pressing the SWING button.
- Do not turn the vertical adjustment louvers manually, otherwise malfunctions may occur. if that happens, turn off the unit first and cut off the power supply, then restore power supply again.

Normal Sounds

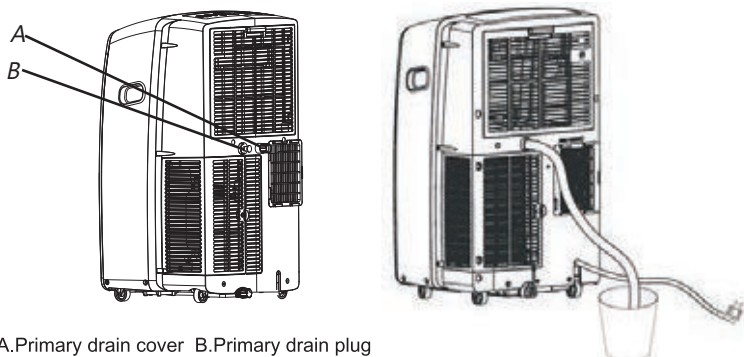
When your air conditioner is operating normally, you may hear sounds such as:

- Air movement from the fan.
- Clicks from the thermostat cycle.
- Vibrations or noise due to poor wall or window construction.
- A high-pitched hum or pulsating noise caused by the high-efficiency compressor cycling on and off.

PORTABLE AIR CONDITIONER CARE

Draining the Air Conditioner(non-Heating models)

Using the Upper Drain Port(Dry Mode Only)

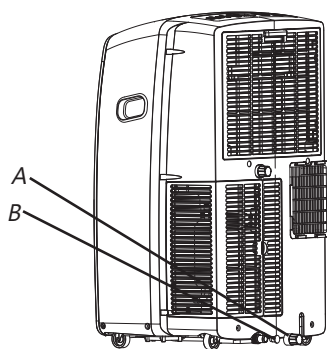


A.Primary drain cover B.Primary drain plug

NOTE:This product has a self-evaporative system. The condensing water will be recycled to cool the condenser. This not only improves cooling efficiency, but also saves energy for you.

1. This can be used when you need dehumidification in high humidity.
2. The upper drain port is not used in the Cool or Fan mode.
3. Remove the primary drain cover and plug.
4. Install a drain hose(16mm inside diameter, buy by user.) and place the open end of the hose over a drain or bucket or out window.

Using the Lower Drain Port



A.Primary drain cover B.Primary drain plug

⚠ WARNING

Excessive Weight Hazard

Use two or more people to move and install the air conditioner.

Failure to do so can result in back or other injury.

1. Unplug the air conditioner or disconnect power.
2. Move the air conditioner to a drain location or outside.

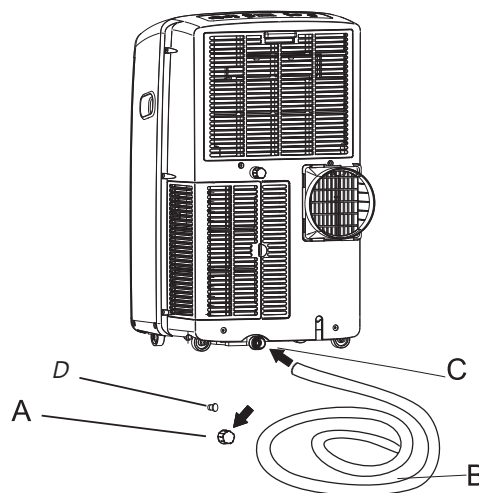
NOTE: To avoid leaking water from the unit, move the air conditioner slowly and keep it level.

3. Remove the primary drain cover and plug.
4. Drain water completely through the drain hole.

NOTE: If the air conditioner will be stored after use, see "Storing After Use".

5. Reinstall the drain plug to the primary drain hole.
6. Reinstall the primary drain cover to the drain hole.
7. Reposition the air conditioner.
8. Plug in the air conditioner or reconnect power.

Draining the Air Conditioner(Heating models)



A.Primary drain port
B.Drain hose
C.Primary drain hole
D.Primary drain plug

WARNING: Please connect the drain hose on heating mode, or the unit will stop running after the water reaches warning level.

1. Uncover the primary drain port.
2. Attach the drain hose to the primary drain hose. Make sure the connector has no water leak.
3. Place the other end of drain hose into a outfall. Check to see that the hose lies flat and is in the drain. Make sure the hose end that goes to the drain is on a lower level than the hose end that connects to the unit. The hose should not be kinked or pinched.

PORTABLE AIR CONDITIONER CARE

Cleaning the Outside

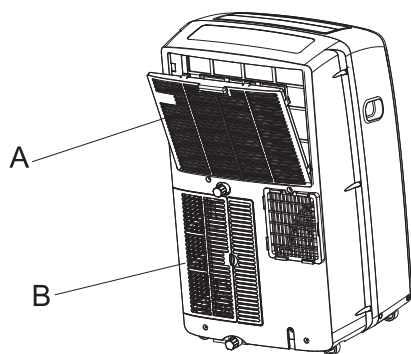
Press ON/OFF to turn off the air conditioner.

2. Unplug the air conditioner or disconnect power.
3. Remove the air filter and clean separately. See "cleaning the Air Filter".
4. Wipe the outside of the air conditioner with a soft, damp cloth.
5. Plug in the air conditioner or reconnect power.
6. Press ON/OFF to start the air conditioner.

Before using the air conditioner again:

1. **Make** sure the filter and drain cap are in place.
2. Check the power cord to make sure it is in good condition, with no cracks or damage.
3. Place new batteries in the remote.
4. Install the air conditioner. See "Installation Instructions".

Cleaning the Air Filter



A. Evaporator air intake filter panel door

B. Condenser air intake filter panel door

1. Press ON/OFF to turn off the air conditioner.
2. Open the filter panel door on the back of the air conditioner and remove.
3. Use a vacuum cleaner to clean the filter. If the filter is very dirty, wash the filter in warm water with a mild detergent.

NOTE: Do not wash the filter in the dishwasher or use any chemical cleaners.

4. Air dry the filter completely before replacing to ensure maximum efficiency.
5. Reattach the air filter to the filter panel door.
6. Press ON/OFF to start the air conditioner.

Storing After Use

If the air conditioner will not be used for an extended period of time:

1. Drain the water completely. See "draining the Air Conditioner".
2. Run the air conditioner set to Fan Only for approximately 12 hours to dry the air conditioner.
3. Unplug the air conditioner.
4. Remove the flexible exhaust hose and store with the air conditioner in a clean, dry area. See "Installation Instructions".
5. Remove the window kit and store with the air conditioner in a clean, dry area. See "Installation Instructions".
6. Remove the filter and clean. See Cleaning the Air Filter.
7. Clean the outside of the air conditioner. See "Cleaning the Outside".
8. Reinstall the filter.
9. Remove the batteries and store the remote control with the air conditioner in a clean, dry area.

TROUBLESHOOTING

Before calling for service, please try the suggestions below.

Air conditioner will not operate

WARNING



Electrical Shock Hazard

Plug into a grounded 3 prong outlet.

Do not remove ground prong.

Do not use an adapter.

Do not use an extension cord.

Failure to follow these instructions can result in death, fire, or electrical shock.

- **The power supply cord is unplugged.**
Plug into a grounded 3 prong outlet. See "electrical Requirements."
- **Time-delay fuse or circuit breaker of the wrong capacity is being used.**
Replace with a time-delay fuse or circuit breaker of the correct capacity. See "electrical Requirements".
- **The power supply cord has tripped (Reset button has popped out).**
Press and release RESET (listen for click; Reset button will latch and remain in) to resume operation.
- **A household fuse has blown, or a circuit breaker has tripped.**
Replace the fuse, or reset the circuit breaker. See "Electrical Requirements."
- **The On/Off button has not been pressed.**
Press ON/OFF.
- **The local power has failed.**
Wait for power to be restored.

Air conditioner blows fuses or trips circuit breakers

- **Too many appliances are being used on the same circuit.**
Unplug or relocate appliances that share the same circuit.
- **You are trying to restart the air conditioner too soon after turning off air conditioner.**
Wait at least 3 minutes after turning off air conditioner before trying to restart the air conditioner.

Air conditioner power supply cord trips (Reset button pops out)

- **Disturbances in your electrical current can trip (Reset button will pop out) the power supply cord.**
Press and release RESET (listen for click; Reset button will latch and remain in) to resume operation.
- **Electrical overloading, overheating, cord pinching or aging can trip (Reset button will pop out) the power supply cord.**
After correcting the problem, press and release RESET (listen for click; Reset button will latch and remain in) to resume operation. If the power cord fails to reset, contact a service technician.

NOTE: A damaged power supply cord must be replaced with a new power supply cord obtained from the product manufacturer and must not be repaired.

Air conditioner seems to run too much

- **Is there a door or window open?**
Keep doors and windows closed.
- **The current air conditioner replaced an older model.**
The use of more efficient components may cause the air conditioner to run longer than an older model, but the total energy consumption will be less. Newer air conditioners do not emit the "blast" of cold air you may be accustomed to from older units, but this is not an indication of lesser cooling capacity or efficiency. Refer to the efficiency rating (EER) and capacity rating (in Btu/h) marked on the air conditioner.
- **The air conditioner is in a heavily occupied room, or heat-producing appliances are in use in the room.**
Use exhaust vent fans while cooking or bathing and try not to use heat-producing appliances during the hottest part of the day. Portable air conditioners are designed as supplemental cooling to local areas within a room. A higher capacity air conditioner may be required, depending on the size of the room being cooled.

Air conditioner runs for a short time only, but room is not cool

- **Set temperature is close to room temperature.**
Lower set temperature. See "portable Air Conditioner Use".

Display error code

- **If the unit displays error code E5, the water container is full.**
Drain the water, see "Draining the air conditioner". After draining, the unit can be operated again.
- **If the unit display error code E1/E2/E3/E4/E6/E7/EA**
please contact customer service.

Air conditioner runs, but does not cool

- **The filter is dirty or obstructed by debris.**
Clean the filter.
- **Air outlet is blocked.**
Clear air outlet.
- **Set temperature is too high.**
Lower set temperature.

Air conditioner cycles on and off too much

- **The air conditioner is not properly sized for your room.**
Check the cooling capabilities of your portable air

conditioner. Portable air conditioners are designed as supplemental cooling to local areas within a room.

- **The filter is dirty or obstructed by debris.**
Clean the filter.
- **There is excessive heat or moisture, open container cooking, showers, etc. in the room.**

Use a fan to exhaust heat or moisture from the room. Try not to use heat-producing appliances during the hottest part of the day.

- **The louvers are blocked.**

Install the air conditioner in a location where the louvers are free from curtains, blinds, furniture, etc.