

SAFETY INFORMATION

IMPORTANT SAFETY INFORMATION

READ ALL INSTRUCTIONS BEFORE USING THE APPLIANCE

- ▲WARNING

For your safety, the information in this manual must be followed to minimize the risk of fire, electric shock or personal injury.

■

Use this appliance only for its intended purpose as described in this Owner's Manual.

■

This air conditioner must be properly installed in accordance with the Installation Instructions before it is used.

■

Never unplug your air conditioner by pulling on the power cord. Always grip plug firmly and pull straight out from the receptacle.

■

Replace immediately all electric service cords that have become frayed or otherwise damaged. A damaged power supply cord must be replaced with a new power supply cord obtained from the manufacturer and not repaired. Do not use a cord that shows cracks or abrasion damage along its length or at either the plug or connector end.
- Turn the unit OFF and unplug your air conditioner before cleaning.
- For your safety...do not store or use combustible materials, gasoline or other flammable vapors or liquids in the vicinity of this or any other appliance.
- If the receptacle does not match the plug, the receptacle must be changed out by a qualified electrician.

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▲WARNING

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

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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 refrigerant tubing. Be aware that refrigerants may not contain an odor.

■

Keep ventilation openings clear of obstruction.

■

When handling, installing, and operating the appliance, care should be taken to avoid damage to the refrigerant tubing.

■

Do not drill holes in the unit.

■

Maintenance, cleaning, and service should only be performed by technicians properly trained and qualified in the use of flammable refrigerants.

■

GE Appliances does not support any servicing of the air conditioner.

■

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.

▲WARNING

USE OF EXTENSION CORDS

RISK OF FIRE. Could cause serious injury or death.

■ DO NOT use an extension cord with this Window Air Conditioner.

HOW TO CONNECT ELECTRICITY

Do not, under any circumstances, cut or remove the third (ground) prong from the power cord. For personal safety, this appliance must be properly grounded.

DO NOT use an adapter plug with this appliance.

The power cord of this appliance is equipped with a 3-prong (grounding) plug which mates with a standard 3-prong (grounding) wall outlet to minimize the possibility of electric shock hazard from this appliance.

Power cord includes a current interrupter device. A test and reset button is provided on the plug case. The device should be tested on a periodic basis by first pressing the **TEST** button and then the **RESET** button while plugged into the outlet. If the **TEST** button does not trip or if the **RESET** button will not stay engaged, discontinue use of the air conditioner and contact a service center.

■ DO NOT use surge protectors or multi-outlet adaptors with this Window Air Conditioner.

Have the wall outlet and circuit checked by a qualified electrician to make sure the outlet is properly grounded.

Where a 2-prong wall outlet is encountered, it is your personal responsibility and obligation to have it replaced with a properly grounded 3-prong wall outlet.

The air conditioner should always be plugged into its own individual electrical outlet which has a voltage rating that matches the rating plate.

This provides the best performance and also prevents overloading house wiring circuits which could cause a fire hazard from overheated wires.

See the Installation Instructions, **Electrical Requirements** section for specific electrical connection requirements.

For appliance recycling information please a service center.

READ AND SAVE THESE INSTRUCTIONS

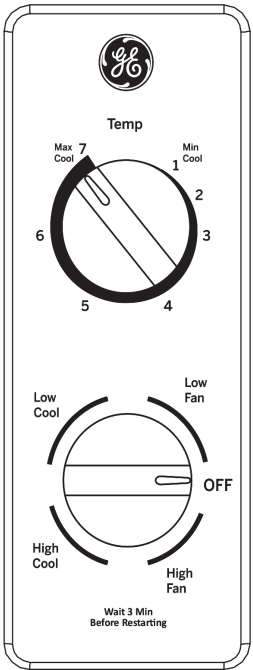
USING THE AIR CONDITIONER

Controls

Features and appearance will vary.

2

TEMPERATURE CONTROL



1

Mode Control

High Cool and Low Cool provide cooling with different fan speeds.

Fan settings provide air circulation and filtering without cooling.

NOTE: If you move the mode control from a cool setting to OFF or to a fan setting, wait at least 3 minutes before switching back to a cool setting.

Cooling Descriptions

For Normal Cooling—Select High Cool or Low Cool with the TEMPERATURE control at midpoint.

For Maximum Cooling—Select High Cool with the TEMPERATURE control at the highest number available on your knob.

For Quieter and Nighttime Cooling—Select Low Cool with the TEMPERATURE control at midpoint.

2

TEMP Control

The TEMP control is used to maintain the room temperature. The compressor will cycle on and off to keep the room at the same level of comfort. When you turn the knob to a higher number, the indoor air will become cooler. Turn the knob to a lower number and the indoor air will become warmer.

1

MODE CONTROL

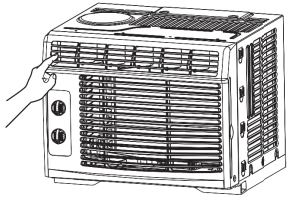
Do Not Operate in Freezing Outdoor Conditions

This cool-only air conditioner was not designed for freezing outdoor conditions. It must not be used in freezing outdoor conditions.

• The images shown here are for illustrative purposes only and may be subject to change, the actual descriptions of control panel and their locations may vary depending on the model.

Air Direction

Use the lever to adjust the air direction left and right only.



CARE AND CLEANING

Grille and Case

Turn the air conditioner off and remove the plug from the wall outlet before cleaning.

To clean, use water and a mild detergent. Do not use bleach or abrasives.

Air Filter

The air filter behind the front grille should be checked and cleaned at least every 30 days or more often if necessary.

To remove:

Pull the tab on the right side of the unit until the filter is out.

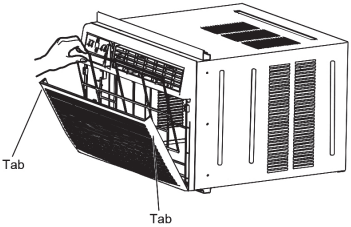
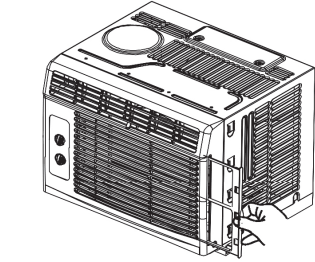
To remove:

Open the inlet grille by pulling downward on the tabs at the top upper corners of the inlet grille until the grille is in a 45° position. Remove the filter.

Clean the filter with warm, soapy water. Rinse and let the filter dry before replacing it. Your filter is also dishwasher safe, top rack and straight placement in dishwasher is recommended.

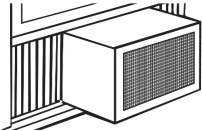
▲CAUTION

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



Outdoor Coils

The coils on the outdoor side of the air conditioner should be checked regularly. If they are clogged with dirt or soot, they may be professionally cleaned.



INSTALLATION INSTRUCTIONS

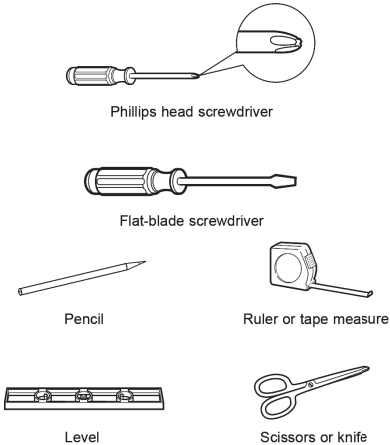
BEFORE YOU BEGIN

Read these instructions completely and carefully.

- **IMPORTANT** — Save these instructions for local inspector's use.
- **IMPORTANT** — Observe all governing codes and ordinances.
- **Note to Installer** – Be sure to leave these instructions with the Consumer.
- **Note to Consumer** – Keep these instructions for future reference.
- **Skill level** – Installation of this appliance requires basic mechanical skills.
- **Completion time** – Approximately 1 hour
- We recommend that two people install this product.
- Proper installation is the responsibility of the installer.
- Product failure due to improper installation is not covered under the Warranty.
- You **MUST** use all supplied parts and use proper installation procedures as described in these instructions when installing this air conditioner.

TOOLS YOU WILL NEED

NOT INCLUDED



ELECTRICAL REQUIREMENTS



Some models require a 115/120-volt AC, 60-Hz grounded outlet protected with a 15-amp time-delay fuse or circuit breaker.

The 3-prong grounding plug minimizes the possibility of electric shock hazard. If the wall outlet you plan to use is only a 2-prong outlet, it is your responsibility to have it replaced with a properly grounded 3-prong wall outlet.

▲CAUTION

Do not, under any circumstances, cut or remove the third (ground) prong from the power cord.

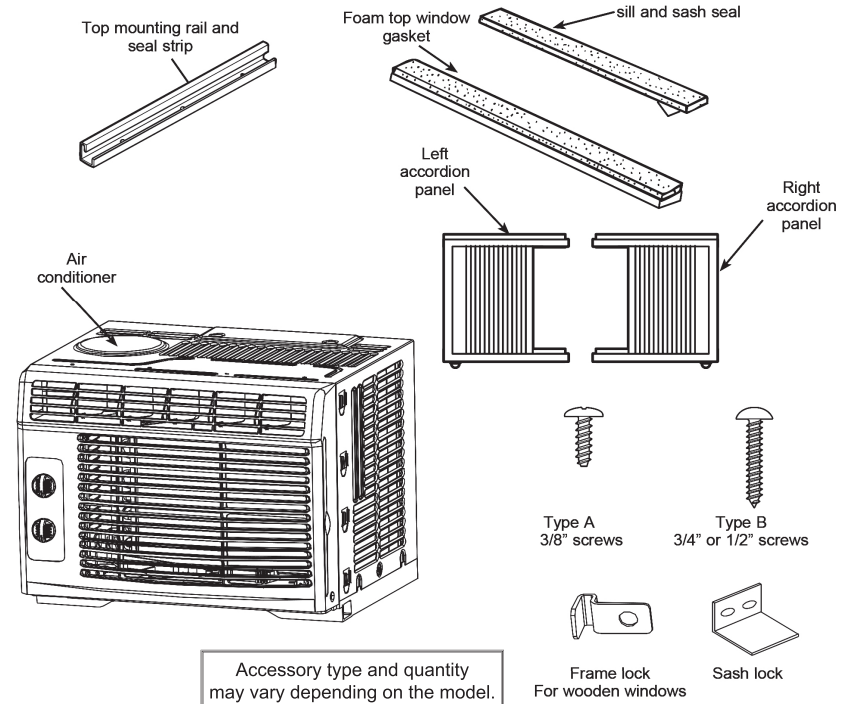
Do not change the plug on the power cord of this air conditioner.

Aluminum house wiring may present special problems—consult a qualified electrician.

Power cord includes a current interrupter device. A test and reset button is provided on the plug case. The device should be tested on a periodic basis by first pressing the **TEST** button and then the **RESET** button while plugged into the outlet. If the **TEST** button does not trip or if the **RESET** button will not stay engaged, discontinue use of the air conditioner and contact a service center.

PARTS INCLUDED

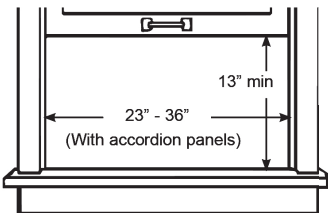
(Appearance may vary)



Accessory type and quantity may vary depending on the model.

1. WINDOW REQUIREMENTS

- These instructions are for a standard double-hung window. You will need to modify them for other types of windows.
- The air conditioner can be installed without the accordion panels if needed to fit in a narrow window. See the window opening dimensions.
- All supporting parts must be secured to firm wood, masonry or metal.
- The electrical outlet must be within reach of the power cord.
- Follow the dimensions in the table and illustration for your model.



2. STORM WINDOW REQUIREMENTS

A storm window frame will not allow the air conditioner to tilt toward the outside, and will keep it from draining properly. To adjust for this, attach a piece of wood to the sill.

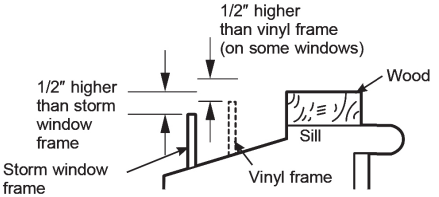
WOOD PIECES

WIDTH: 2"

LENGTH: Long enough to fit inside the window frame.

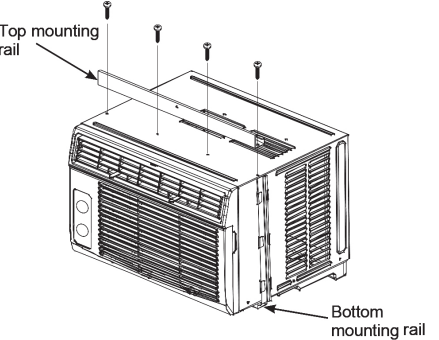
THICKNESS: To determine the thickness, place a piece of wood on the sill to make it 1/2" higher than the top of the storm window frame or the vinyl frame.

Attach securely with nails or screws provided by the installer.

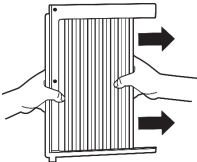


3. PREPARE THE AIR CONDITIONER

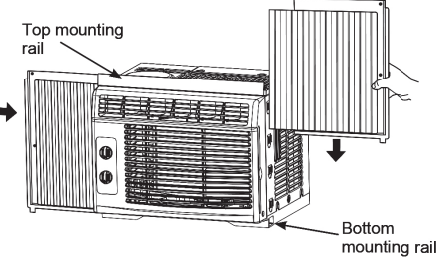
- A. Install the top mounting rail with 4 Type A screws from the outside of the case.



- B. Hold the accordion panel in one hand and gently pull back to free the open end.



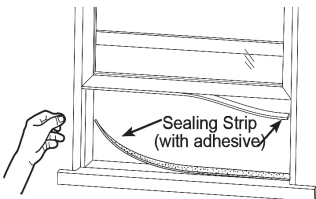
- C. Slide the free end of the accordion panel into the side panel rails. Slide the panel down. Be sure to leave enough space to slip the top and bottom of the frame into the rails on the cabinet.
- NOTE: There is a right and a left accordion panel. Be sure to use the proper panel for each side.



- D. Slide the left and right accordion panels into the top and bottom mounting rails.

4 PREPARE THE WINDOW

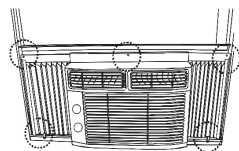
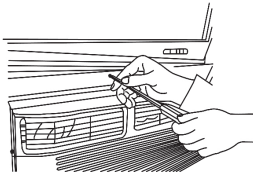
Cut the window seal (2 long strips) to the proper length. Peel off the backing and attach the seal to the underside of the window sash.



5. INSTALL THE AIR CONDITIONER IN THE WINDOW

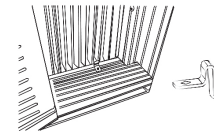
- A. For wooden windows:
- Drive 1/ 2 (12.7 mm) locking screws through the Frame lock and into the sill.
- NOTE: To prevent window sill from splitting, drill 1/8 (3mm) pilot holes before driving screws. Drive 1/ 2 (12.7mm) locking screws through frame holes into window sash.

- B. For Vinyl-Clad windows:



- Drive 1/ 2 (12.7 mm) locking screws through the Frame lock and into the window sash.
- NOTE: Before driving the screws, use a drill to drill 5 holes through the holes in the Frame lock and frame extensions into the windows sash.

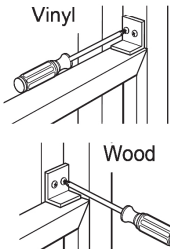
- C. Place the Frame lock between the frame extensions and the window sill as shown.



6. INSTALL SASH LOCK AND FOAM TOP WINDOW GASKET

A. CAUTION

- To prevent broken glass or damage to windows, on vinyl or other similarly constructed windows, attach the sash lock to the window side jamb with one Type B screw.



- B. Cut the foam top window gasket to the window width.

- C. Stuff the foam between the glass and the window to prevent air and insects from getting into the room.
- NOTE: If the gasket not supplied, does not fit your window, obtain appropriate material locally to provide a proper installation seal.



TROUBLESHOOTING

Problem	Possible Causes	What To Do
Air conditioner does not start	The air conditioner is unplugged.	Make sure the air conditioner plug is pushed completely into the outlet.
	The fuse is blown/circuit breaker is tripped.	Check the house fuse/circuit breaker box and replace the fuse or reset the breaker.
	Power failure.	The unit will automatically restart in the settings last used after the power is restored.
		There is a protective time delay (approximately 3 minutes) to prevent tripping of the compressor overload. For this reason, the unit may not start normal cooling for 3 minutes after it is turned back on.
	The current interrupter device is tripped.	Press the RESET button located on the power cord plug.
		If the RESET button will not stay engaged, discontinue use of the air conditioner and contact a qualified service technician.
Air conditioner does not cool as it should	Airflow is restricted.	Make sure there are no curtains, blinds or furniture blocking the front of the air conditioner.
	The temp control may not be set correctly.	On models with touch pads: In the Cool mode, press the Decrease – pad.
		On models with control knobs, turn the temperature knob to a higher number.
	The air filter is dirty.	Clean the filter at least every 30 days. See the Care and Cleaning section.
	The room may have been hot.	When the air conditioner is first turned on, you need to allow time for the room to cool down.
	Cold air is escaping.	Check for open furnace registers and cold air returns.
	Cooling coils have iced up.	See “ Air conditioner freezing up ” below.
Air conditioner freezing up	Ice blocks the air flow and stops the air conditioner from cooling the room.	On models with control knobs, set the mode control at High Fan or High Cool with the Temp at 1 or 2.
		On models with touch pads, set the controls at High Fan or High Cool and set the thermostat to a higher temperature.
The remote control is not working	The batteries are inserted incorrectly.	Check the position of the batteries. They should be inserted in the opposite (+) and (–) direction.
	The batteries may be dead.	Replace the batteries.
Water drips outside	Hot, humid weather.	This is normal.
Water drips indoors	The air conditioner is not tilted to the outside.	For proper water disposal, make sure the air conditioner slants slightly from the case front to the rear.
Water collects in base pan	Moisture removed from air and drains into base pan.	This is normal for a short period in areas with little humidity; normal for a longer period in very humid areas.
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Normal Operating Sounds

- You may hear a pinging noise caused by water being picked up and thrown against the condenser on rainy days or when the humidity is high. This design feature helps remove moisture and improve efficiency.
- You may hear the thermostat click when the compressor cycles on and off.
- Water will collect in the base pan during high humidity or on rainy days. The water may overflow and drip from the outdoor side of the unit.
- The fan may run even when the compressor does not.
- Water droplets being thrown against the outside coils can make a pinging noise. This helps cool the condenser. You can reduce this noise by removing the water hole seal located on the lower right side of the unit. Remove the screw to remove the seal. Removing this seal will lower the Energy Efficiency of your until. **NOTE:** Do not drill hole in the base pan.

