

### **OWNER'S MANUAL** AND INSTALLATION **INSTRUCTIONS**

804109866

### **SAFETY INFORMATION**

### IMPORTANT SAFETY INFORMATION READ ALL INSTRUCTIONS BEFORE USING THE APPLIANCE

- 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
- 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 fraved or otherwise damaged. A damaged power supply cord must be replaced with a new power supply cord obtained from the manufacture and not repaired. Do not use a cord that shows cracks or abrasion damage along its length or at either the
- **AWARNING**For your safety, the information in this manual must be followed to minimize the risk of fire, electric shock or personal injury. ■ Turn the unit OFF and unplug your air conditioner
  - 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

# AWARNING Risk of Fire or Explosion. This unit contains flammable refrigerant.

- Do not use means to accelerate the defrosting process Do not drill holes in the unit. or to clean, other than those recommended by the
- 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.

before cleaning.

### Additional safety precautions must be followed.

- Maintenance, cleaning, and service should only be performed by technicians properly trained and qualifie in the use of flammable refrigerants.
- GE Appliances does not support any servicing of the
- Dispose of air conditioner in accordance with Federa and Local Regulations. Flammable refrigerants require special disposal procedures. Contact your local authorities for the environmentally safe disposal of you

### AWARNING USE OF EXTENSION CORDS

### RISK OF FIRE. Could cause serious injury or death.

DO NOT use an extension cord with this Window Air Conditioner

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

### HOW TO CONNECT ELECTRICITY

(ground) prong from the power cord. For personal safety, electrician to make sure the outlet is properly grounded 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, under any circumstances, cut or remove the third Have the wall outlet and circuit checked by a qualified Where a 2-prong wall outlet is encountered, it is your personal responsibility and obligation to have it replace with a properly grounded 3-prong wall outlet.

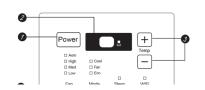
> The air conditioner should always be plugged into its own individual electrical outlet which has a voltage rating that matches the rating plate.

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

## **READ AND SAVE THESE INSTRUCTIONS**

### USING THE AIR CONDITIONER



Auto on the unit. NOTE: On the remote control use the fan speed Increase + / Decrease - pads to set the fan speeds to Low, Med or High. Use

#### the Auto pad to turn Auto fan on. Mode Pad

Use to set the air conditioner to Cool, ECO or Fan Only mode

WiFI (Some models apply) Enables connection of the air conditioner to the home WiFi. Download App for details at GEAppliances.com/connect. See Wifi SetUp.

7 Sleep Pad

The SLEEP mode sets the unit to gradually change settings over an 8 hour period to allow for some increased energy efficiency during sleep hours. The SLEEP mode is available only in COOL and FAN only settings

Press the SLEEP mode pad and its light will illuminate. The fan indicator will stay at the same setting but the air conditioner will automatically change the FAN speed to low in either COOL or

In FAN only mode, the fan will stay in the LOW speed setting for 8 hours. After 8 hours, the air conditioner will resume the settings that were in place before the SLEEP mode pad was pressed. In COOL mode, the fan will stay in the LOW speed setting for 8 hours from the time the SLEEP mode pad was pressed. The air conditioner will also raise the set point 2°F in 30 minutes and 2°F more in another 30 minutes where it will remain for the next 7 hours. After 8 hours, the air conditioner will resume the settings that were in place before the SLEEP mode pad was pressed.

While the unit is in SLEEP mode, pressing any pad will return it to the settings that were in place before the SLEEP mode pad was pressed.

#### Control Display On and Off 8

To reduce brightness during sleeping hours, this air conditioner control display has an automatic off feature where the control display will turn off completely after 5 minute of inactivity. To illuminativity. the control interface, press any button on the control display or remote control. The control display will illuminate all previously illuminated LED's. The control interface will now respond to any prescribed button press after it is illuminated Press and hold the FAN+MODE buttons

simultaneously to toggle this feature ON or OFF.
The LED's will now stay ON anytime the unit is

### Control Sound On and Off

This air conditioner will make a beep when the buttons on the control are pushed or if the unit receives a command from the mobile app or remote control. To silence these beeps, simultaneously press the FAN and "-" buttons for 3 econds. Press these buttons again to toggle the

### Remote Control

- Make sure nothing is between the air conditioner and the remote control that could block the signal.
- The remote control signal has a range of up to
- To ensure proper operation, aim the remote control at the signal receiver on the air conditioner.
   Make sure batteries are fresh and installed correctly as indicated on the remote control.
  - Remote contains a magnet allowing it to attach to metal surfaces.

### 20 feet.

#### Cool Mode

Use the Cool mode at Low, Med, High or Auto Fan Speed for cooling. Use the Temperature Increase + /
Decrease – pads to set the desired temperature betwee 64°F and 86°F in 1°F increments.

An electronic thermostat is used to maintain the room temperature. The compressor will cycle on and off to keep the room at the set level of comfort. Set the thermostat at a lower number and the indoor air will become cooler. Set the thermostat at a higher number and the indoor air will become warmer

NOTE: If the air conditioner is off and is then turned on while set to a Cool setting or if turned from a fan setting to a Cool setting, it may take approximately 3 minutes for the compressor to start and cooling to begin.

#### Cooling Descriptions

For Normal Cooling—Select the Cool mode and High or Med fan with a middle set temperature. For Maximum Cooling—Select the Cool mode and

High fan with a lower set temperature. For Quieter and Nighttime Cooling—Select the Cool node and Low fan with a middle set temperatu

• The image shown here is 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.

### **CONTROLS**

#### ECO Mode

This mode optimizes the cooling power of your air conditioner, thereby saving you energy. Once the set point temperature has been reached, the fan will cycle off to save energy. The fan will cycle back on periodically to insure all cooling capacity in the system is used. This mode is the default mode for the unit. Each time the unit is powered off, it will restart in ECO mode ON. This includes Delay timer mode. The first time the unit is turned on, the settings will be 70° and Low fan. You can adjust the fan speed and temperature to your personal comfort

ECO ON—Helps minimize electricity use. It is normal for the fan to cycle off and then back on in this mode. This on/off cyncle canrepeat multiple times. Becausethe fan will cycle off, you may notice a variation in room temperature and humidity.

ECO OFF-When this mode is not engaged, the fan will run continuously, and in Cool mode the compressor will cycle on and off to maintain room temperature.

### Fan Only Mode

Use the Fan Only Mode at Low, Med or High fan speed to privide air circulation and filtering without cooling. Since an-only settings do not provide cooling, a Set temperature cannot be entered. The room temperature will appear in the display.

NOTE: Auto Fan Speed cannot be used when in the Fan Only Mode.

#### Auto Fan Speed

Set to Auto fan speed for the fan speed to automatically set to the speed needed to provide optimal comfort settings with the set temperature.

If the room needs more cooling, the fan speed will automatically increase. If the room needs less cooling, the fan speed will automatically decrease.

NOTE: Auto Fan Speed cannot be used when in the

### **Power Outage Recovery Feature**

In the case of a power outage or interru the unit will automatically restart in the settings last used after the power is restored.

#### Air Direction

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



# **CARE AND CLEANING**

#### 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:

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

### Outdoor Coils

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



DO NOT operate the air conditioner

reduce performance

### How to Insert Batteries (Not Supplied) in the Remote Control

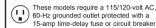
- arrow direction. 2. Insert new batteries, making sure that the (+) and (-) of battery are installed correctly
- 3. Reattach the cover by sliding it back into position
- 1. Remove the battery cover by sliding it according to the NOTES: ■ Use 2 "AAA" (1.5 volt) batteries. Do not use rechargeable batteries.
  - Remove the batteries from the remote control if the system is not going to be used for a long time.
  - Do not mix old and new batteries. Do not mix standard (carbon-zinc) or rechargeable (ni-cad, ni-mh, etc)

### **INSTALLATION INSTRUCTIONS**

#### BEFORE YOU BEGIN

- IMPORTANT Save these instructions for local inspector's use
- IMPORTANT Observe all governing code
- Note to Installer Be sure to leave these
- 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
- 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.

#### **ELECTRICAL REQUIREMENTS**



he 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

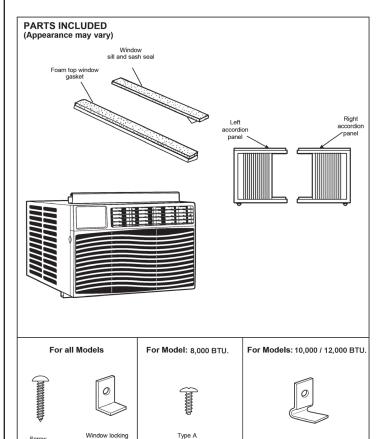
Do not, under any circumstances, cut or remove the third (ground) prong from the power cord.

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

duminum house wiring may present special problems-consult a qualified electrician



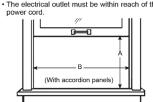
Power cord includes a current interrupter device. A test and reset button is provided on the plug case. The device should be tested on a periodic basis by first essing the TEST button and then the RESET button while plugged into the outlet. If the TEST button does not trip or if the RESET button will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



...... · Accessory type, appearance and quantity may vary depending on the model.

#### 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



Model	Α	В	
8,000 BTU.	13-1/2" min	22-1/2"- 38"	
10,000 / 12,000 BTU.	15-1/2" min	22"- 36"	

### 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.

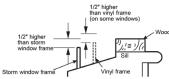
#### WOOD PIECES

#### WIDTH: 2"

LENGTH: Long enough to fit inside the window

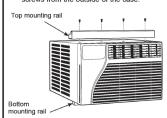
THICKNESS: To determine the thickness, place a piece of wood on the sill to make it 1/2" higher than the top of the storm window frame or the vinyl frame

Attach securely with nails or screws provided by the installer.



#### 3. ATTACH THE TOP MOUNTING RAIL SEAL STRIP

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



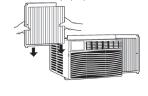
### 4. PREPARE THE AIR CONDITIONER

A. Hold the accordion panel in one hand and gently



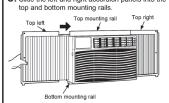
B. Slide the free end of the accordion panel into the side panel rails. Slide the panel down. Be sure to ve enough space to slip the top and bottom of the frame into the rails on the cabinet. NOTE: There is a right and a left accordion panel

Be sure to use the proper panel for each side



#### 4. PREPARE THE AIR CONDITIONER (CONTINUATION)

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



#### 5. PREPARE THE WINDOW

Cut the window sash seal to the proper length underside of the window sash.

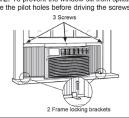


### 6. INSTALL THE AIR CONDITIONER IN THE WINDOW

A. Place the air conditioner on the sill with the bottom mounting rail against its back edge. Center it and close the window securely behind the top mounting rail. It should be level or slightly tilted to the outside. Use a level; about a 1/3 bubble will be the correct case slant to the

B. Extend the left and right accordion panels to the vertical window sashes and attach, through the holes in the panels, with 3 Type B screws, as appropriate





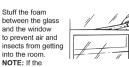
### 7. INSTALL SUPPORT BRACKET AND FOAM TOP WINDOW **GASKET**

# **ACAUTION**

prevent broken glass or damage to windows, on vinyl or other similarly constructed windows attach the window locking bracket to the window side



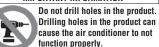
. Stuff the foan between the glass and the window



Wood

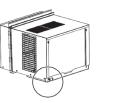
NOTE: If the gasket supplied does not fit your window, obtain appropriate material locally to provide a proper

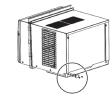
# IMPORTANT INFORMATION



#### **Normal Operating Sounds**

- 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.
- You may hear a pinging noise caused by water being 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 back-base water hole seal by removing 2 screws, then hole seal. Removing this seal will lower the Energy Efficiency of your until. NOTE: Do not drill hole in the











### **TROUBLESHOOTING**

Save time and money! Review the charts

Problem	Possible Causes	What To Do
Air conditioner	The air conditioner is	Make sure the air conditioner plug is pushed
does not start	unplugged.	completely into the outlet.
	The fuse is blown/circuit	Check the house fuse/circuit breaker box and replace
	breaker is tripped.	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.	plug.
	is tripped.	If the RESET button will not stay engaged, discontinue
		use of the air conditioner and contact a qualified
		service technician.
Air conditioner	Airflow is restricted.	Make sure there are no curtains, blinds or furniture
does not cool	7	blocking the front of the air conditioner.
as it should	The temp control may not be	On models with touch pads: In the Cool mode, press
	set correctly.	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.
ir conditioner	Ice blocks the air flow and	On models with control knobs, set the mode control at
eezing up	stops the air conditioner from	High Fan or High Cool with the Temp at 1 or 2.
	cooling the room.	On models with touch pads, set the controls at High
		Fan or High Cool and set the thermostat to a higher
he remote	The batteries are inserted	temperature.  Check the position of the batteries. They should be
ne remote ontrol is not	incorrectly.	inserted in the opposite (+) and (–) direction.
vorking	The batteries may be dead.	Replace the batteries.
later drips	Hot, humid weather.	This is normal.
utside	not, nama weather.	This is normal.
later drips The air conditioner is not		For proper water disposal, make sure the air
ıdoors	tilted to the outside.	conditioner slants slightly from the case front to the
		rear.
Water collects	Moisture removed from air	This is normal for a short period in areas with little
in base pan and drains into base pan.		humidity; normal for a longer period in very humid
		areas.

## WIFI SETUP (Some Models.)

#### GE Appliances WiFi Connect (for customers in the United States)

Please visit GEAppliances.com/connect to learn more about connected appliance features, and to learn what connected appliance apps will work with your smart phone.

#### **How it Works**

Download the GE Appliances App

conditioner to WiFi

Use the app to connect your room air Once connected, use the app to turn down your air conditioner as you leave work.







#### **Getting Started**

To connect your room air conditioner, you'll need the GE Appliances App. The app will walk you through the connection p Google Play. ection process. Download the app from iTunes or





All connected appliace data is held in strict accordance with the GE Appliances Connected Data Privacy Policy Visit geappliances.com/privacy/privacy\_policy\_ connected to view this policy.

### Questions about U+ Connect

Get answers you need about setting up WiFi appliances and connecting to your home network in our support

Visit products.geappliances.com/appliance/geasupport-search-content to view wifi connect room air

## REGULATORY INFORMATION

### **FCC/IC Compliance Statement:**

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions

- 1. This device may not cause harmful interference.
- This device must accept any interference received, including interference that may cause undesired operation.

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encourage to try to correct the interference by one or more of the ollowing measures:

· Reorient or relocate the receiving antenna

- · Increase the separation between the equipment and
- · Connect the equipment into an outlet on a circuit different from that to which the receiver is connected. · Consult the dealer or an experienced radio/television

Labelling: Changes or modifications to this unit not expressly approved by the manufacturer could void the user's authority to operate the equipment.

#### Select Models Only

This product has Wi-Fi capability and requires Internet connectivity and a wireless router to enable interconnection with an Energy Management System, and/or with other external devices, systems or

Use of the Works with Apple HomeKit™ logo means Use of the Works with Apple Homekit \*\* logo means that an electronic accessory has been designed to connect specifically to iPod touch®, iPhone®, or iPad®, respectively, and has been certified by the developer to meet Apple® performance standards. Apple is not responsible for the operation of this device or its compliance with safety and regulatory standards

## REFURBISHED PRODUCT LIMITED THIR-TY DAY WARRANTY

The Refurbished Product Service Center offers the following WARRANTY to the ORIGINAL purchaser of a product which we have refurbished.

This product that has been refurbished is warranted against any electronic or mechanical defects for a period of THIRTY DAYS from the date of the original purchase by the consumer. Since this unit was sold as a refurbished item, the warranty does not apply to any cosmetic appearance items such as scratches. Should a defect occur, the Refurbished Product Service Center will repair or, at its option, replace defective unit/parts with new or rebuilt materials without charge for either parts or labor. Replacement unit/parts will be warranted for the remaining portion of the original warranty period.

This warranty does not cover installation or damage from accident, misuse, abuse, improper wiring, incorrect voltage, operating the unit against the instructions in the owner's manual or any product which has been opened, altered, or tampered with.

This warranty does not cover costs for removal and or installation of the unit for repair. Under no circumstances shall the service center be liable for any special, incidental or consequential damages or for any other expenses incurred by reason of use or sale of this product. This warranty is in lieu of any other warranties expressed or implied warranty of merchantability of fitness for particular use or otherwise.

This warranty gives the consumer specific legal rights and they may also have other rights which vary from State to State. Some States do not follow the exclusion or limitation of incidental or consequential damages, hence the above exclusion and limitations may not apply

Refurbished Product Service Center

13225 Marguardt Avenue Santa Fe Springs, CA 90670

### **WARRANTY REPAIR** INFORMATION

If you need service on your unit during the 30 day warranty period: please go to

www.ConsumerServiceRefurbish.com or call the Refurbished Product Service Center at 562-946-3531 to obtain the required claim number. Once you obtain your claim number, pack the unit properly (the original carton is ideal for this purpose) along with a copy of your purchase

Send the unit freight prepaid and insured to:

### Refurbished Product Service Center.

Att: Customer Service Department 13225 Marguardt Avenue Santa Fe Springs, CA 90670

Your unit will be promptly exchanged and returned to you We will refuse to accept delivery of the returned unit unless the assigned claim number appears on the outside of the shipping carton

#### Owner's Information (Keep for your permanent records)

NAME: ADDRESS: \_\_\_ \_ STATE: \_\_ \_ ZIP CODE: \_ PHONE: \_ E-MAIL: \_ MODEL: SERIAL NO.: \_

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