



ROOM
AIR CONDITIONER

814100237

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.
- GEAppliances does not support any servicing of sealed system components (i.e. refrigerant containing parts) in the air conditioner.
- Service of all other components may **ONLY** be completed by a qualified technician.
- This appliance is not intended for use by persons (including children) 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.
- Do not operate your air conditioner in a wet room such as a bathroom or laundry room.
- The appliance shall be stored so as to prevent mechanical damage from occurring.

⚠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.
- 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.
- GEAppliances does not support any servicing of sealed system components (i.e. refrigerant containing parts) in the air conditioner.
- Dispose of air conditioner in accordance with Federal and Local Regulations. Flammable refrigerants require special disposal procedures. Contact a service center.

⚠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.

IMPORTANT

NOTE:This air conditioner is designed to be operated under condition as follows and performance may be reduced outside of these operating temperatures.

Cooling Operation	Outdoor Temp:	64-109°F/18-43°C (64-125°F/18-52°C for special tropical models)
	Indoor Temp:	62-90°F/17-32°C
Heating Operation	Outdoor Temp:	23-76°F/-5-24°C
	Indoor Temp:	32-80°F/0-27°C

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.

READ AND SAVE THESE INSTRUCTIONS

USING THE AIR CONDITIONER: Controls
Controls

Features and appearance will vary.

Lights beside the touch pads on the air conditioner control panel indicate the selected settings.

①

Power

⑦

Sleep

⑨

WiFi

⑧

Filter

②

— 88 +

③

Cool Fan Eco Dry Auto Low Med High Turbo

④

Mode

⑤

Fan Speed

⑩

Turbo

Remote Control

(Batteries not included)

Air Conditioner Controls

- 1. Power Pad**
Turns air conditioner on and off. When turned on, the display will show the set temperature.
- 2. Display**
Shows the room temperature or time remaining on the Delay timer. Shows the **Set** temperature while setting the temperature in **Cool**, **Dry** or **Eco** modes.
- 3. Temp and Delay Increase ^ / Decrease v Pads**
Use to set temperature or delay time. Temperature can be set in **Cool**, **Dry** and **Eco** mode.
- 4. Mode Pad**
Use to set the air conditioner to **Fan Only**, **Cool**, **Dry** or **Eco** mode.
- 5. Fan Speed Pad**
In **Cool** or **Eco** mode: Use to set the fan speed to **Auto**, **High**, **Med** or **Low** on the unit.
In **Fan Only** mode: Use to set the fan speed to **High**, **Med**, or **Low** on the unit.
- 6. Timer Pad (set by remote control only)**
Timer ON — When the air conditioner is off, it can be set to automatically come on in 0.5 to 24 hours at its previous mode and fan settings.
Timer OFF — When the air conditioner is on, it can be set to automatically turn off in 0.5 to 24 hours.
How to set:
Press the **Timer** pad on the remote control. Each touch of the **+ / -** pads on the remote control will set the timer intervals.
To review the remaining time on the **Timer**, press the **Timer** pad on the remote control. Use the **+ / -** pads on the remote control to set a new time if desired.
To cancel the timer, press **-** pad on the remote control until the set time is zero or press the **Timer** for 3 seconds.
 - 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.
- 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 **FAN** only mode.
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.
- 8. Filter Reset Pad**
This feature automatically notifies you that the air filter must be cleaned. The indicator light will come on after 240 hours of operation. Clean the air filter, place it back in the front panel, and press the **Filter Reset** pad. The light will go off.
- 9. WiFi Connect Pad**
Enables connection of the air conditioner to the home WiFi. Download App for details at: www.GEAppliances.com/connect.
- 10. Turbo Pad**
Sets the unit to run in cool mode at the lowest temp setting with high fan speed for 1 hour.
- 11. Eco Pad (set by the remote control only)**
Sets the air conditioner specifically to Eco Mode.

• The remote control vary depend of model: The buttons on the remote control may have a different name or location than the remote control shows in this manual.

Using the Air Conditioner

Do Not Operate in Freezing Outdoor Conditions

This cool-only air conditioner was not designed for freezing outdoor conditions.

It must not be used when the outdoor temperature is below 64.4°F.

Control Panel Lights On/Off Feature

This air conditioner has a control panel lights on/off feature where its lights will turn off when there is no activity with the controls for over one minute. To wake up the controls, press any pad on the controls and the lights will come on to show the previous settings.

To turn this feature off, press and hold the **SLEEP** pad, on the unit, for 5 seconds. The unit will beep to signal the successful toggle of the feature on and off.

Remote Control

- To ensure proper operation, aim the remote control at the signal receiver on the air conditioner.
- The remote control signal has a range of up to 20 feet.

- Make sure nothing is between the air conditioner and the remote control that could block the signal.
- Make sure batteries are fresh and installed correctly as indicated on the remote control.

Cool Mode

Use the Cool mode at **Low**, **Med**, **High** or **Auto** for cooling. Use the **Temperature + / -** pads to set the desired temperature between 62°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** mode and **Low** fan with a middle set temperature.

Eco Mode

Controls the fan.

ON—The fan will cycle on and off with the compressor. This may result in wider variations of room temperature and humidity. When the unit first enters the operating ECO mode, either after the unit is turned on, by changing the operating mode, or after a power failure, the fan will run at the set fan speed for a minimum period of 3 minutes, 5 seconds whether the compressor is on. After this 3-minute bellowing, the fan will stop if the compressor stops with 2 cycles 10 mins off and 2 mins on with set speed.

NOTE: the fan may continue to run for a short time or may pulse intermittently after the compressor cycles off to sample the room air.

OFF—The fan runs all the time, while the compressor cycles on and off.

Fan Only Mode

Use the Fan Only Mode at Low, Med or High fan speed to provide air circulation and filtering without cooling.

Since fan-only settings do not provide cooling, a Set temperature cannot be entered. The room temperature will appear in the display.

Auto Fan Mode

Set to **Auto** for the fan speed to automatically set to the speed needed to provide optimum 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.

Air Direction

Use the levers to adjust the air direction left or right. Tilt the louver bank to adjust up and down.

Sound ON/OFF

The Sound ON/OFF Mode will be able to turn On and Off the beep function by the user. Beep will be active when Sound ON. Beep will be unfunctional when Sound OFF.

Sound On/Off

Pressing and holding Filter button for 3-5 seconds to switch Sound function. Beep will be unfunctional when

Sound OFF. When Beep ON, it will beep one time. When Beep OFF active, it will beep three times.

Default Setting

The Default setting for this function was Sound ON. Unit should memorize latest setting for this function, will access to prior setting when power outage recovered.

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:

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. Do not clean the filter in a dishwasher.

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.

⚠CAUTION

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

How to Insert the Battery in the Remote Control (Batteries Not Included)

- Non-rechargeable batteries are not to be recharged.
- Do not mix different types of batteries such as alkaline, carbon-zinc, or rechargeable batteries.
- Do not mix old and new batteries.
- Batteries are to be inserted with the correct polarity. Exhausted batteries are to be removed from the product.

NOTES:

- Use 2 "AAA" (1.5 volt) alkaline batteries.
- DO NOT DISPOSE OF BATTERIES IN FIRE. BATTERIES MAY EXPLODE OR LEAK.

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.

⚠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.

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.

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)

Top mounting rail and seal strip (AWFS08 only)

Foam top window gasket

Window sill and sash seal

Left accordion panel

Right accordion panel

Air conditioner

Weather Stripping Foam

Type A 3/8" screws (AWFS08 only)

Type B 3/4" or 1/2" screws

Frame lock For wooden windows

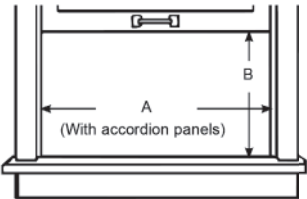
Sash lock

Accessory type and quantity may vary depending on the model.

1. WINDOW REQUIREMENTS

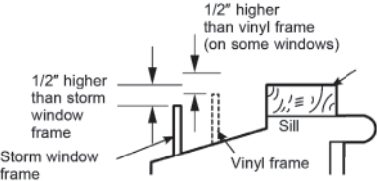
- These instructions are for a standard double-hung window. You will need to modify them for other types of windows.
- The air conditioner can be installed without the accordion panels if needed to fit in a narrow window. See the window opening dimensions.
- All supporting parts must be secured to firm 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.

	A	B
AWFS08	23"-36"	14"
AWFS10	23"-36"	15-1/2"
AWFS12		
AWFS14		



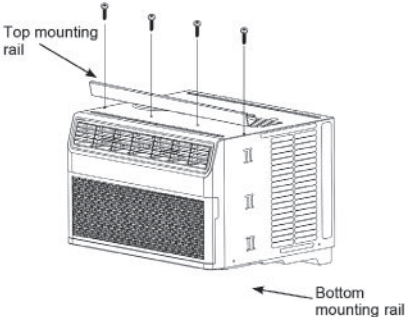
2. STORM WINDOW REQUIREMENTS

- 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.

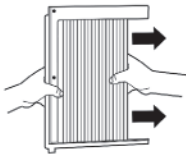


3. PREPARE THE AIR CONDITIONER

- A. Install the top mounting rail with 4 Type A screws from the outside of the case. (AWFS08 only)



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



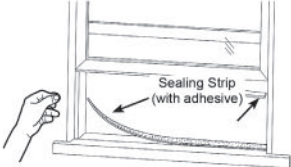
- C. Slide the free end of the accordion panel into the side panel rails. Slide the panel down. Be sure to leave enough space to slip the top and bottom of the frame into the rails on the cabinet.

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

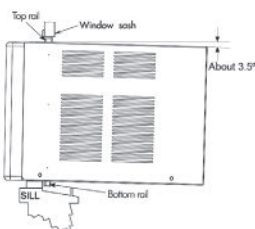
Cut the window seal (2 long strips) to the proper length. Peel off the backing and attach the seal to the underside of the window sash.



5. INSTALL THE AIR CONDITIONER IN THE WINDOW

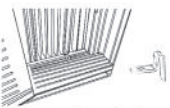
A. Mark the center of the window. Set the air conditioner in the window so that it is centered. Place the air conditioner so that front edge of the bottom mounting rail is against the back edge of the sill.

B. Bring the window down so that the front edge of the top rail is in front of the window. Make sure that the air conditioner is level or tilting slightly to the outside.



- C. Extend the curtain panels until they fill the window.

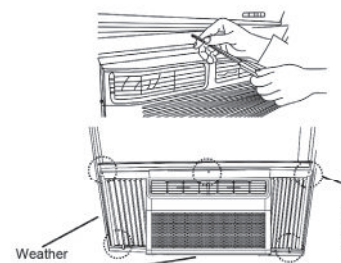
- D. Place the Frame lock between the frame extensions and the window sill as shown.



For wooden windows

E. For wooden windows:

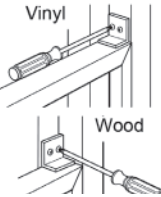
Drive 1/2 (12.7 mm) locking screws through the frame lock and into the sill.
NOTE: To prevent window sill from splitting, drill 1/8 (3mm) pilot holes before driving screws. Drive 1/2 (12.7mm) locking screws through Frame holes into window sash.



- F. Place weather seals to prevent draft and provide insulation.

6. INSTALL SASH LOCK AND FOAM TOP WINDOW GASKET

- A. 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 supplied does not fit your window, obtain appropriate material locally to provide a proper installation seal.

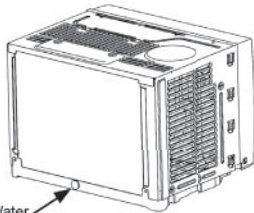


TROUBLESHOOTING

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 service center.
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 <i>Care and Cleaning</i> 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.

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 opening the water hole seal located on the lower right side of the unit. Opening this seal will lower the Energy Efficiency of your unit.
NOTE: Do not drill hole in the base pan.



WIFI SETUP

GE Appliances SmartHQ (for customers in the United States)

Your AC is **GE Appliances SmartHQ Enabled**. Please visit [GEAppliances.com/connect](https://www.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

Use the app to connect to your room air conditioner.

Once connected, use the app to adjust the air conditioner as desired.



WiFi Connectivity:

For assistance with the appliance or the appliance network connectivity, please **contact a service center**.

All connected appliance data is held in strict accordance with the GE Appliances Connected Data Privacy Policy. Visit [geappliances.com/privacy/privacy_policy_connected](https://www.geappliances.com/privacy/privacy_policy_connected) to view this policy.

WiFi Module: FCC ZKJ-WCATA008 and IC 10229A-WCATA008

Questions about SmartHQ

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

Visit products.geappliances.com/appliance/gea-support-search-content to view wifi connect room air conditioner support articles.

REGULATORY INFORMATION

FCC/IC Compliance Statement:

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

- 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 encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- 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 technician for help.

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

- Accessory type and quantity may vary depending on the model.

- The image shown here is for illustrative purposes only and may be subject to change.

8 1 4 1 0 0 2 3 7



PRINTED IN MEXICO / SC: 04-15-2024 / Elbrd:J.E.

SHNMDL: AWFS10WWL_B / OBPn: 49-5000864 Rev. 1 10-23
ADD: AWFS08_AWFS12_AWFS14 / TAB