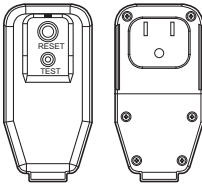



INSTALLATION

Electrical Information

Power cord may include a current interrupter device. **TEST** and **RESET** buttons are 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. 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 qualified service technician.

for 120 V



Use Wall Receptacle	Power Supply
 <p data-bbox="84 820 338 890">Standard 120V , 3-wire grounding receptacle rated 15A / 120 VAC / 60 Hz</p>	<p data-bbox="359 775 527 842">Use 15 A, time-delay fuse or 15 A circuit breaker.</p>

WARNING

- This appliance should be installed in accordance with the National Electrical Code.
- Use of extension cords could cause serious injury or death.
 - Do not use an extension cord with this portable air conditioner.
 - Do not use surge protectors or multi-outlet adapters with this portable air conditioner.
- Never push the **TEST** button during operation. Doing so can damage the plug.
 - Do not remove, modify, or immerse this plug. If this device trips, the cause should be corrected before further use.

CAUTION

- The conductors inside this cord are surrounded by shields, which monitor leakage current. These shields are not grounded. Periodically examine the cord for any damage. Do not use this product in the event the shields become exposed. Avoid shock hazard. This unit cannot be user-serviced. Do not open the tamper-resistant sealed portion. All warranties and performance will be voided. This unit is not intended to be used as an ON/OFF switch.

Before Installing the Air Conditioner

PREPARING FOR OPERATION

Refer to the Installation Instructions included in this manual before using the air conditioner. Once the air conditioner has been properly assembled and installed:

- 1 Plug the power cord into its own dedicated properly grounded outlet. Do not plug other appliances into the same outlet. Doing so could overload the outlet and create a fire hazard.
- 2 Make sure the air conditioner and cord are positioned where they do not create a tripping hazard and will receive adequate ventilation. Do not place the appliance near furniture or objects that could block the vent openings.
- 3 Make sure that any items that could be blown over or damaged by the airflow from the fan are out of the airflow path.

IMPORTANT:

- Do not remain in the direct airflow from the air conditioner for extended periods of time.
- When used at the same time as stoves, fireplaces, and other combustion devices, make sure there is a sufficient flow of fresh air into the room. Do not use in tightly enclosed spaces with these types of devices.
- This air conditioner is intended for household use as a consumer comfort appliance. Do not use it as a precision climate control system, or for purposes such as cooling precision equipment, food, pets, plants, artwork, etc. Such items could be damaged.
- Do not bend the hose downward when window installation kit is not applied. It may cause failure of air conditioner or performance deterioration.

UNPACKING THE AIR CONDITIONER

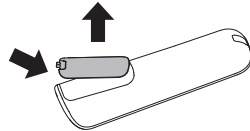
Remove and store packing materials for reuse. Remove any shipping tape before using the air conditioner. If the tape leaves behind any adhesive, rub a small amount of liquid dish soap onto it and wipe with a damp cloth. Do NOT use sharp instruments, alcohol, thinners, or abrasive cleaners to remove adhesive. They could damage the finish.

Wireless Remote Control

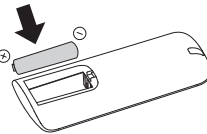
Inserting Batteries

If the display screen of the remote control begins to fade, replace the batteries. Insert AAA (1.5 V) batteries before using the remote control.

- 1 Remove the cover on the back of the remote control.



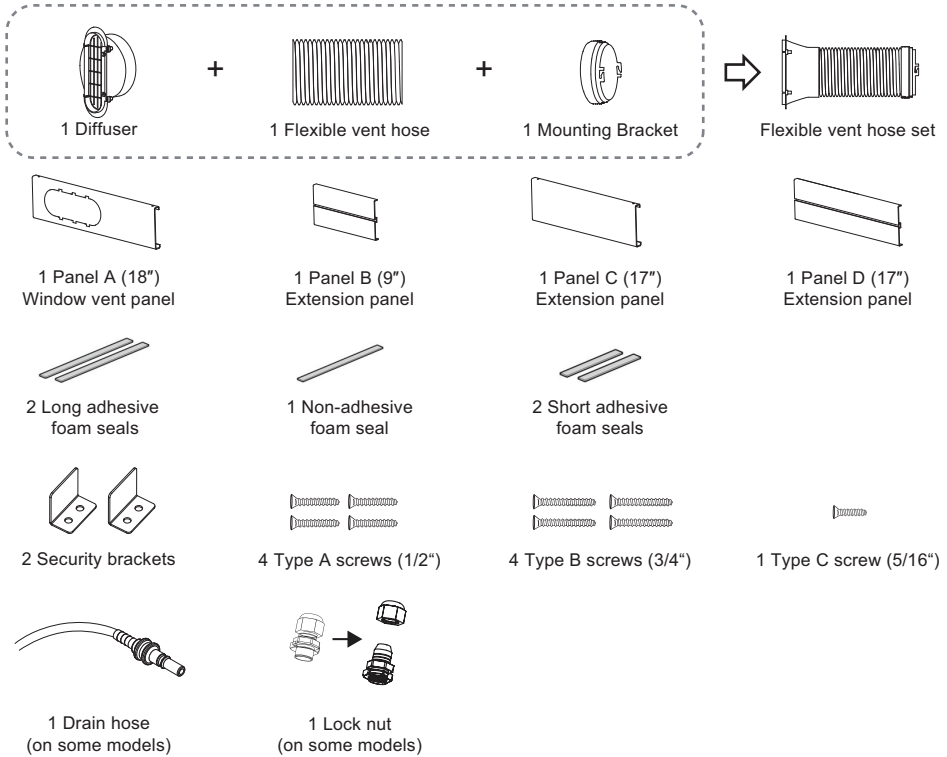
- 2 Insert the new batteries and make sure that the + and - terminals of the batteries are installed correctly.



NOTE

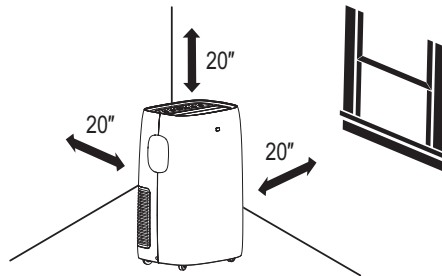
- New batteries are supplied with the air conditioner for use in the remote control.
- Do not use a rechargeable battery. Make sure that the battery is new.
- In order to prevent discharge, remove the battery from the remote control if the air conditioner is not going to be used for an extended period of time.
- Keep the remote control away from extremely hot or humid places.
- To maintain optimal operation of the remote control, the remote sensor should not be exposed to direct sunlight.
- The remote control will not work properly if the unit is exposed to direct light or there is any obstacle between the unit and the remote controller.

Contents of Installation Kit



Selection of Installation Location

- 1 Place the unit on a level floor.
- 2 For best performance, allow at least 20" of air space on all sides of the unit for good air circulation.
- 3 Place the unit near a window. The hose and diffuser will be used to connect the air conditioner to the window installation kit to vent exhaust air outside.



NOTE

The length of the flexible vent hose is specially designed according to the specification of this product. Do not replace or extend it with a hose that is not specifically designed for use with this product as this could cause malfunction.

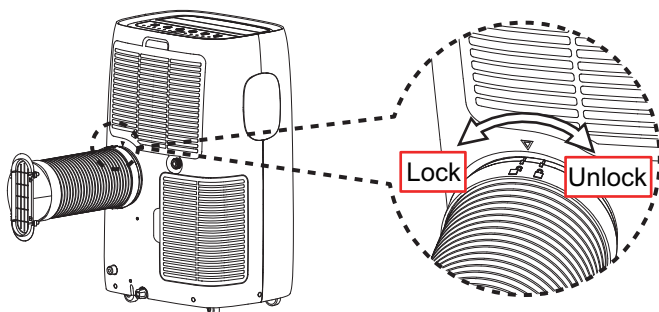
Assembling the Flexible Vent Hose Set

- 1 Pull evenly on the folds to extend one end of the flexible vent hose.
- 2 Insert the mounting bracket on to the end of the vent hose, aligning the mounting bracket threads with the notch on the flexible vent hose.
- 3 Turn the mounting bracket counterclockwise through 5 rotations or until the flexible vent hose is firmly attached.
- 4 Repeat the process to attach the diffuser to the other end of the flexible vent hose.



Attaching the Flexible Vent Hose Set

Insert the mounting bracket and rotate it to lock it in place.

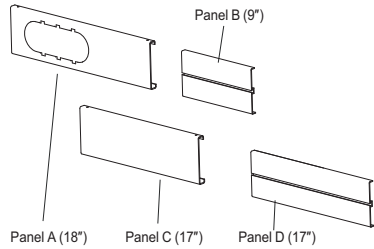


Window Vent Panel and Extensions

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" high.

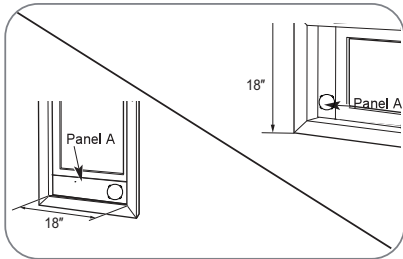
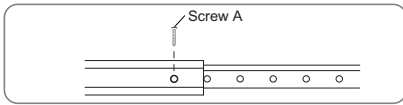
Panel	A	B	C	D	Fig.
Window opening	18"	9"	17"	17"	
18"	√				a
19" - 26"	√	√			b
27" - 34"	√			√	c
35" - 50"	√		√	√	d

1. Select the panels required based on the window opening, as shown above.
2. For longer window openings, assemble and adjust the panels to fit the window opening. Use type A screws (included) to fix the panels together at the proper length.



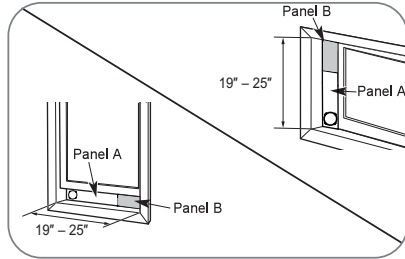
1 Window Vent Panel 3 Extension Panels

Window Installation Kit
(Includes 1 window vent panel and 3 extension panels)



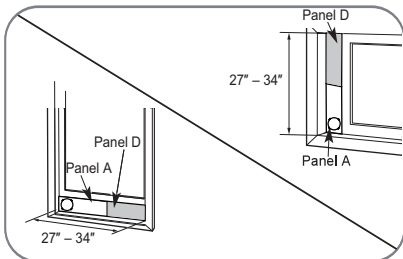
For an 18" window opening, use the window vent panel (Panel A) by itself.

Fig. a



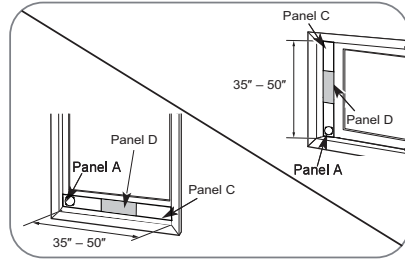
For window openings from 19" to 25", use the window vent panel (Panel A) and extension Panel B.

Fig. b



For window openings from 27" to 34", use the window vent panel (Panel A) and extension Panel D.

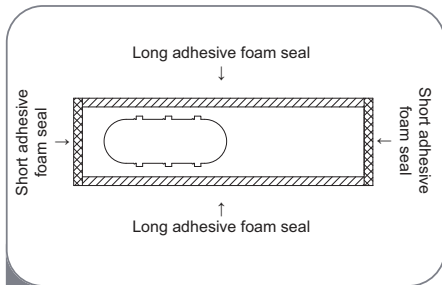
Fig. c



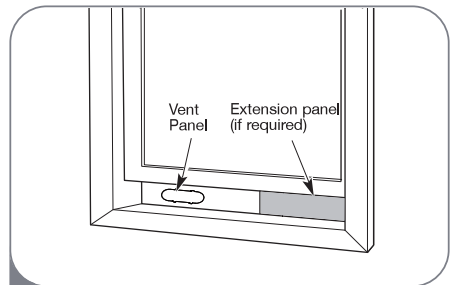
For window openings from 35" to 50", use the window vent panel (Panel A) and extension Panel C and Panel D.

Fig. d

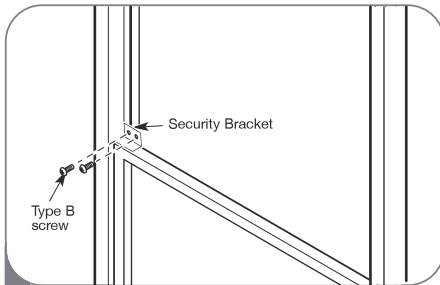
Installing Vent Panels



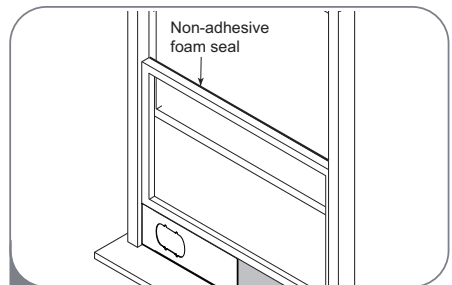
- 1 Attach the long adhesive foam weather seals to the top and bottom sides of the window vent panel assembly. Attach the short foam weather seals to the right and left sides of the panel assembly. (Attaching the foam weather seals to the panel assembly rather than the window sash and frame makes for easier cleanup when removing the panel assembly.)



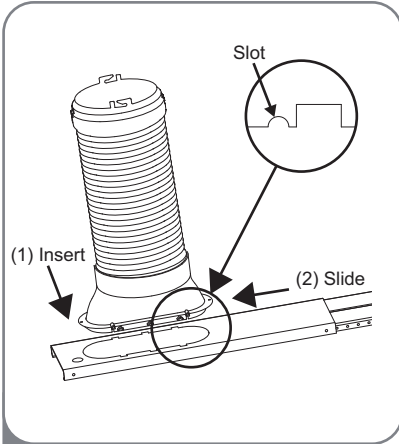
- 2 Insert the panel assembly in the bottom sash channel. Use care when installing the assembly, which will now fit very tightly in the opening. Close the sash tightly against the top of the panel assembly.



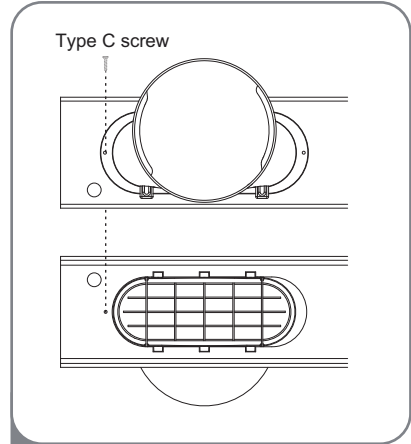
- 3 If needed, install the included security bracket with type B screws.



- 4 Measure and cut the included non-adhesive foam to fit the window opening. Stuff it between the window sashes to prevent air and insects from getting into the room.



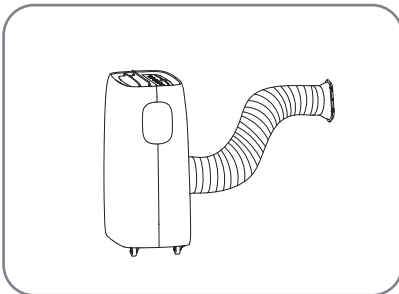
5 Align the tabs on the diffuser with the slots in the vent panel. Insert the diffuser into the opening in the vent panel and slide the diffuser all the way over to lock the tabs in place. Position the diffuser with the round opening above the bottom of the vent panel to avoid interference from the window sill.



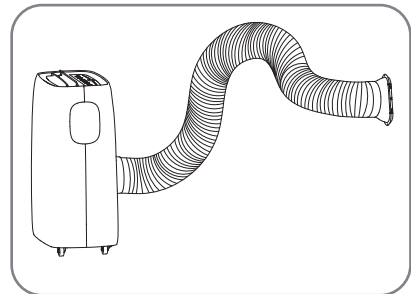
6 Insert the type C screw in the hole in the diffuser to prevent the diffuser from sliding out of the vent opening. If the diffuser is positioned correctly, the screw should just clear the edge of the opening in the vent panel. You should not have to drill through the vent panel.

NOTE

- For a tighter seal, use "no residue" duct tape (not provided) to seal any gaps around the installed panel assembly, around the diffuser, and between the sashes.
- For best results, keep the vent hose as short and straight as possible. However, shape the diffuser end of the vent hose into an inverted U shape just inside the window to allow any rain or condensation to drain out the window.



Best positioning



Inverted U shape

Drain Hose Installation for Heating (On Some Models)

CAUTION

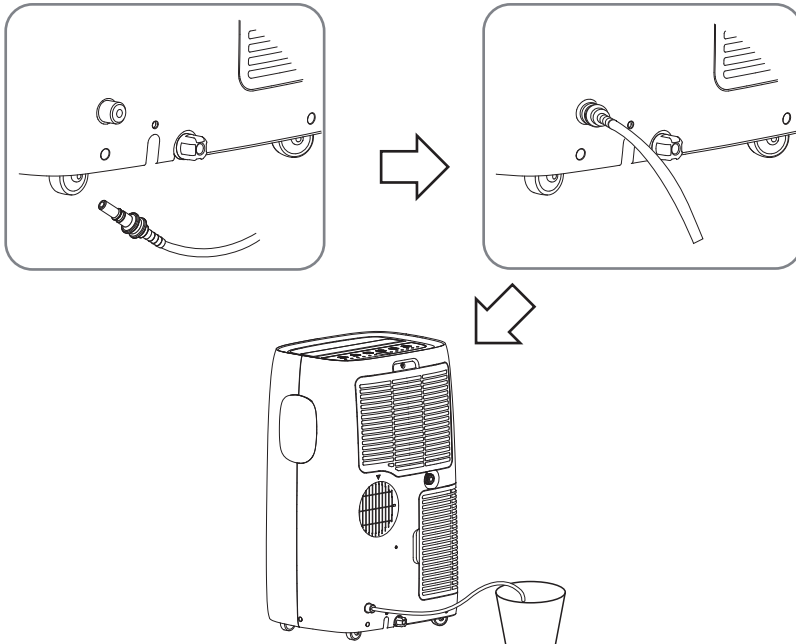
- If you use the Heat mode, you must install the drain hose. If only the Cool mode is used, the drain hose is not needed.
- If the outside temperature is at or near freezing 32 °F (0 °C) follow the indoor drainage instructions.
- When the weather is above freezing, the unit can be set up to drain to the outside. Make sure the outlet of the hose is aimed away from nearby surfaces that could be stained or damaged by the draining water.

Indoor Drainage

1. To attach the drain hose, insert the connector into the pump drain port at the back of the unit until it snaps into place.
2. Place the other end of the drain hose in a bucket that holds at least 28 ounces. Remember to check and empty the bucket frequently to avoid overflows.
3. To detach the drain hose from the product, push the outer ring of the pump drain port in and pull the connector out.

NOTE

- Inserting the drain hose into the unit will automatically activate the drain function.

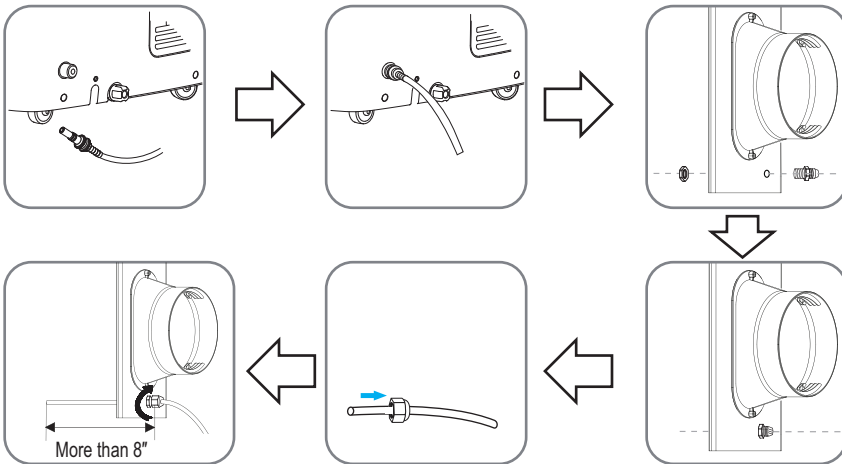


Outdoor Drainage

1. To attach the drain hose, insert the connector into the pump drain port at the back of the unit until it snaps into place.
2. Unscrew the nut at the bottom of the locking nut. Insert the locking nut into the hole in the front of the window vent panel and reassemble the nut. Unscrew the top part of the locking nut until you can easily insert the drain hose through the opening.
3. Make sure to insert the drain hose at least 8 inches (20 cm).
4. Turn the top of the locking nut to tighten it and secure the drain hose in place.
5. To detach the drain hose from the product, push the outer ring of the pump drain port in and pull the connector out.

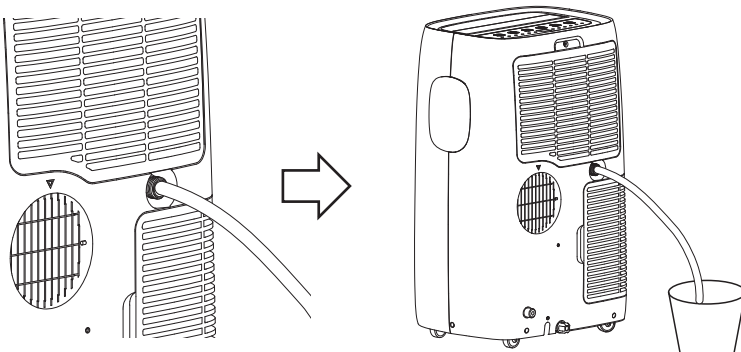
NOTE

- Inserting the drain hose in the unit will automatically activate the drain function.



Garden Hose Installation for Dehumidifying (Dry Mode Only)

1. Remove the drain plug when using the Dry (dehumidifying) mode.
2. Install a 1/2" (12.7 mm) inside diameter garden hose (not provided) into the continuous drain port and place the open end of the hose over a floor drain or bucket.



NOTE

- Install the garden hose when you need dehumidification in high humidity.
- 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.