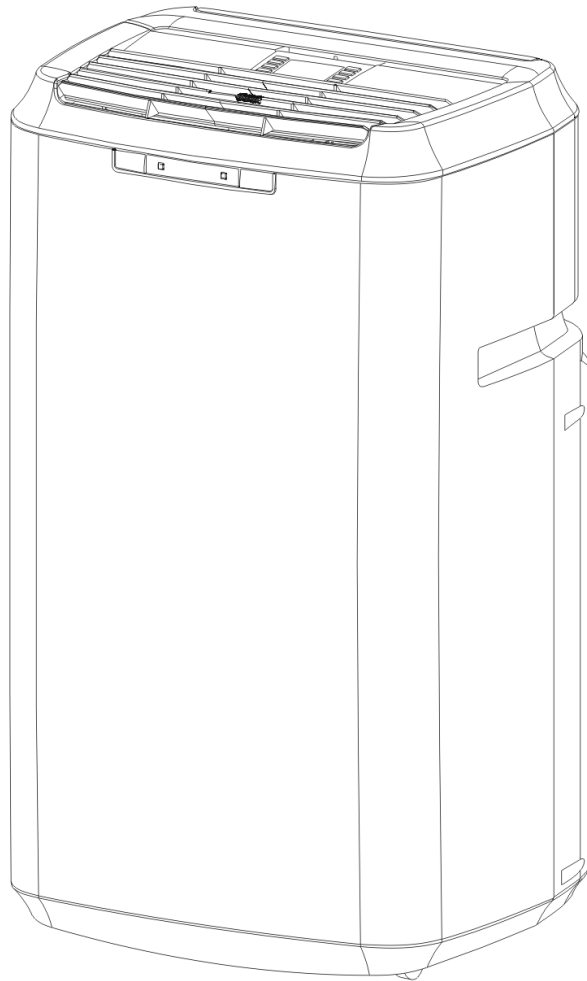


EDGESTAR[®]

Portable Air Conditioner



AP14009COM-1

Owner's Manual

*For more information on other great EdgeStar products on the web, go to <http://www.edgestar.com>
To use the EdgeStar self-diagnostic tool, go to <https://support.edgestar.com>*

Important Safety Information

Improper handling can cause serious damage to the appliance and / or to the user.

This portable air conditioner is not intended for use by children. Children should be supervised to ensure that they do not play with this product.



Electrical Safety

- This unit is designed for indoor use only.
- Do not use the unit in extremely humid or wet environments.
- Do not spray water and wet the housing or control panel.
- Do not pull the unit by the cord.
- Always turn the unit off and unplug it from the socket when cleaning.
- Unplug the unit if it is not going to be used for a long period of time.
- Do not operate the unit with a damaged plug or loose socket.
- Use only the correct power supply with appropriate amperage.
- If the power cord is damaged, it must be replaced by the manufacturer, a service agent, or a qualified technician.
- Do not remove any part of the casing unless instructed to do so by an authorized technician.



General Safety

- This portable air conditioner is not intended to be used by children.
- Do not allow children to play with the controls or drop any objects into the air outlets or vents.
- Do not place objects or let any person sit on top of the unit.
- Only use the unit in the upright position on a flat, level surface and provide at least 20 inches of clearance from any walls or objects.
- Route the power cord carefully to avoid a tripping hazard.
- This unit is intended for domestic use only. Do not use the portable air conditioner for industrial or commercial use. Any other use may invalidate the warranty.

Operation of Safety Plug

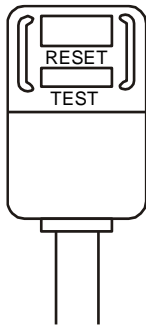


Note: Electrical products should not be disposed of with household waste. Please contact your local recycling center for more information about how to recycle electronic waste.



Your portable air conditioner is supplied with a Leakage-Current Detection and Interruption (LCDI) safety plug. This device provides protection to reduce the risk of fire due to arcing faults in the power supply cord. Before using your portable air conditioner, follow the instructions below to ensure that the LCDI plug is working properly:

1. Plug the power cord into a grounded outlet.
2. Press the TEST button on the LCDI plug. This should trip the plug and cut the power to the air conditioner. If the plug does not trip and you are able to turn on the unit, please contact EdgeStar support.



DO NOT USE YOUR PORTABLE AIR CONDITIONER IF THE TEST FAILS.

Press the RESET button to start using your air conditioner.

DO NOT use the TEST and RESET buttons as an ON / OFF switch.

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Introduction

Thank you for purchasing this EdgeStar portable air conditioner. We hope that this purchase will be the beginning of a lasting and rewarding relationship between you and EdgeStar. We will provide the customer support and exemplary products necessary to nurture that relationship.

This manual contains important information regarding the proper installation, use, and maintenance of your portable air conditioner. Following this manual will ensure that your product will work at its peak performance, efficiency, and safety.

Please save the original product packaging in case you need to safely transport your portable air conditioner.

For Your Records:

Please write down the model number and serial number below for future reference. Both numbers are located on the ratings label on the back of your unit and are needed to obtain warranty service. You may also want to staple your receipt to this manual as it is the proof of your purchase, and is also needed for service under your warranty.

Model Number: _____

Serial Number: _____

Date of Purchase: _____

For a more efficient experience, please do the following before contacting customer service:

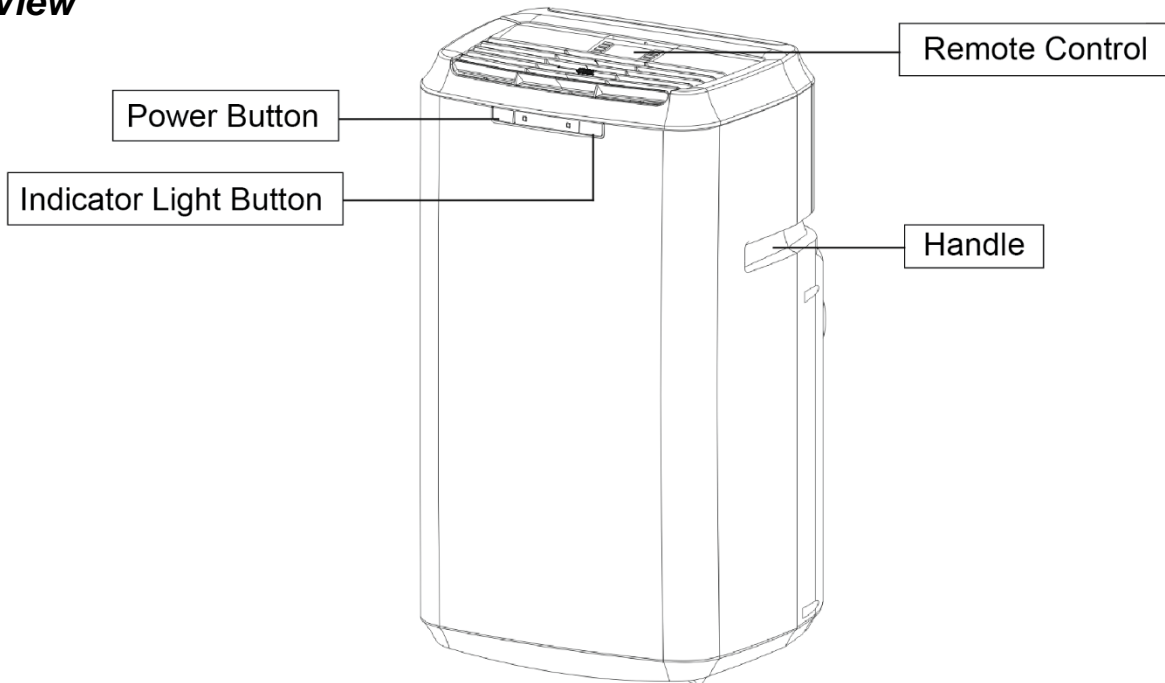
- If you received a damaged product, immediately contact the dealer that sold you the product.
- Read and follow this instruction manual carefully to help you install, use, and maintain your portable air conditioner.
- Read the troubleshooting section of this manual as it will help you diagnose and solve common issues.
- Visit us on the web at <http://www.edgestar.com> for product guides, additional troubleshooting resources, and up-to-date information. You can also find an interactive self-diagnostic tool at <https://support.edgestar.com>. If you need service, our friendly customer service representatives are available via email at **service@edgestar.com** or by telephone at **1 (866) 319-5473**.

Parts Identification

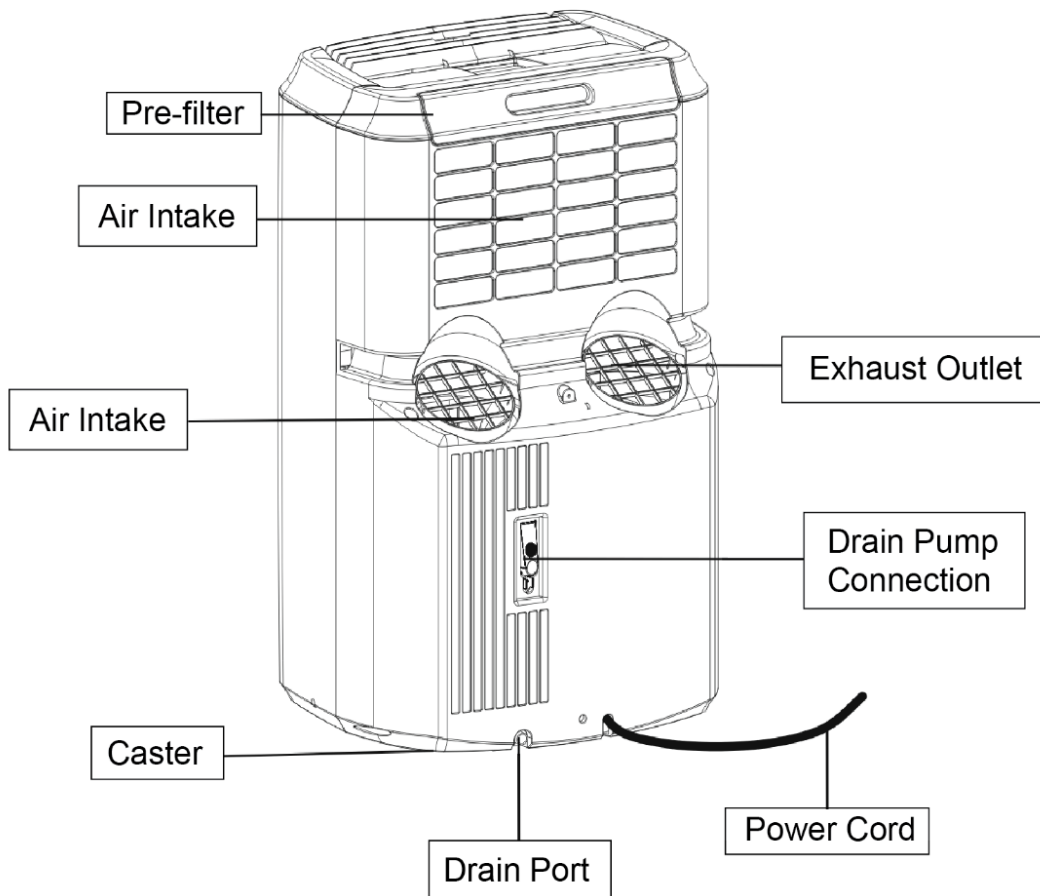


Caution: Make sure the drain plug is firmly installed before using the unit to prevent leaking.

Front View



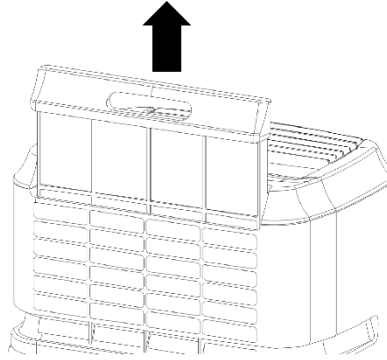
Back View



Installing the Carbon Filter

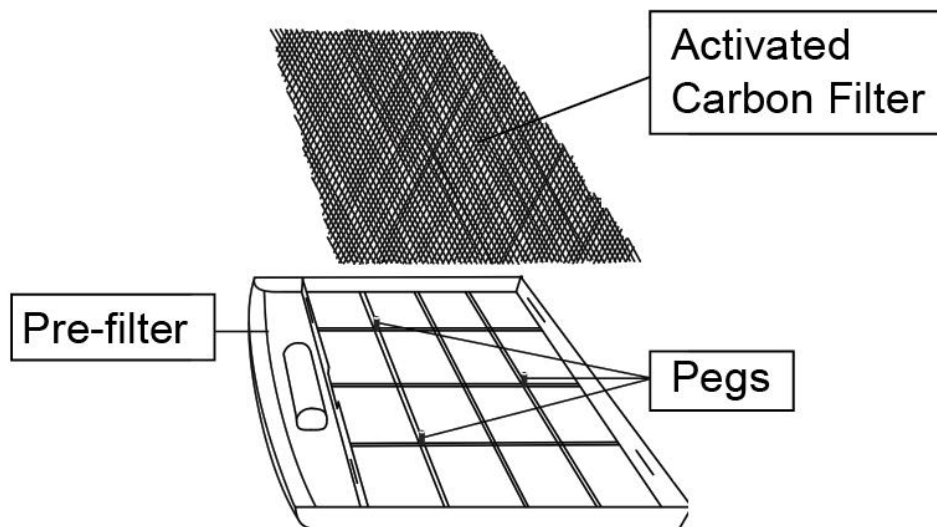
Your portable air conditioner ships with a pre-filter and an activated carbon filter. The carbon filter will help remove contaminants and odors from the air. It is recommended that you replace the carbon filter every two to three months, or as needed. It is necessary to clean the pre-filter periodically. Follow the steps below to install the carbon filter.

1. Pull the handle on the pre-filter straight up.



Caution: Never operate the air conditioner without the pre-filter attached.

2. Place the activated carbon filter on the pre-filter.



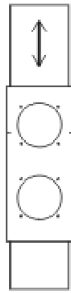
3. Secure the carbon filter to the pegs on the filter frame.
4. Insert the assembled pre-filter into the back of the unit.

Window Kit Installation Instructions

Preparations for Installing the Window Kit

You must vent your portable air conditioner when running it in cooling mode. Your unit includes a window exhaust kit that can be used to vent the unit out a window. Before you begin, make sure you have all the parts necessary for installation.

Window Kit Parts list:



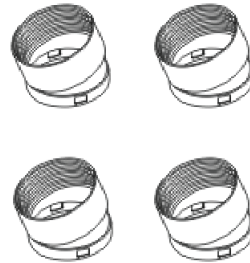
1 Window Kit Plate with Holes



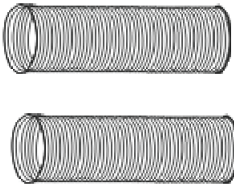
2 Grated Adapters



8 Screws



4 Exhaust Hose Connectors



2 Exhaust Hoses



2 Exhaust Covers



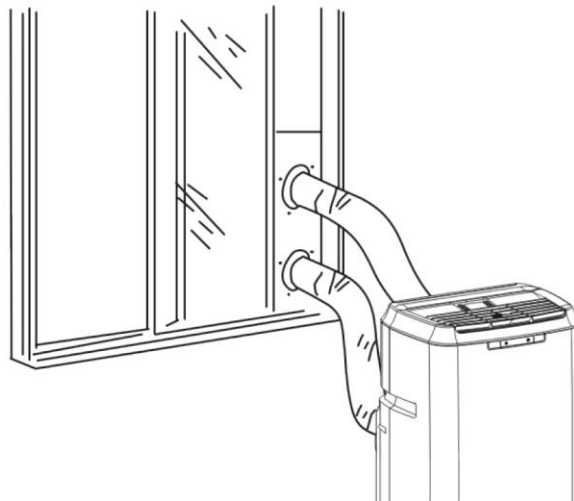
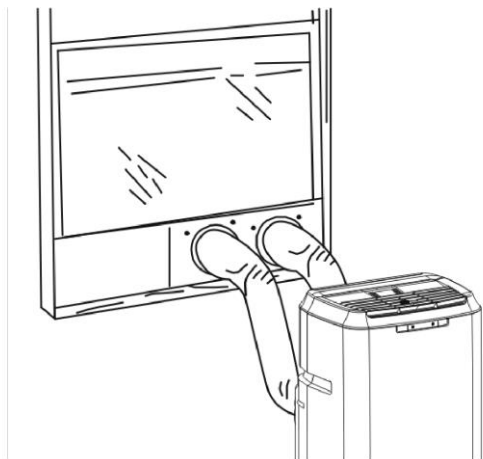
Note: There is one exhaust hose connector that includes an opening for the water line for use in the misting drain operation. This connector must be installed to the exhaust outlet on the unit. Please review pages 9-10 for more details.

Part for Continuous Drain



1 Water Line

If you have multiple windows, choose one that is near an electrical outlet that will be able to provide sufficient power to your unit. See the power requirements listed on the product label printed on the side, or on the back of your portable air conditioner. Your window kit can be installed on a horizontal or vertical sliding window as shown in the following images.



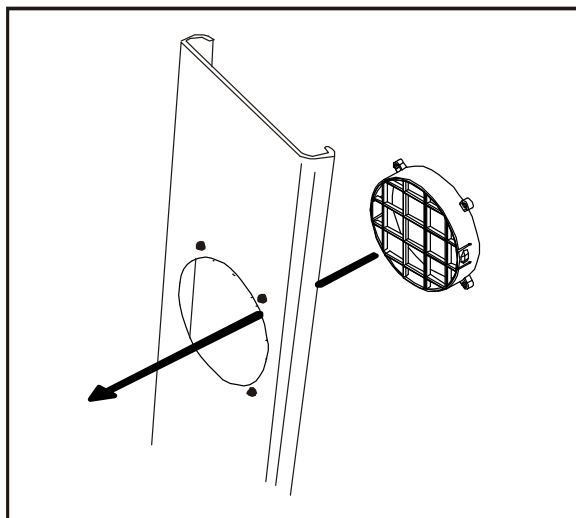
Note: Exhaust Covers may be attached to the Grated Adapters. You may need to twist and pull apart to separate them.



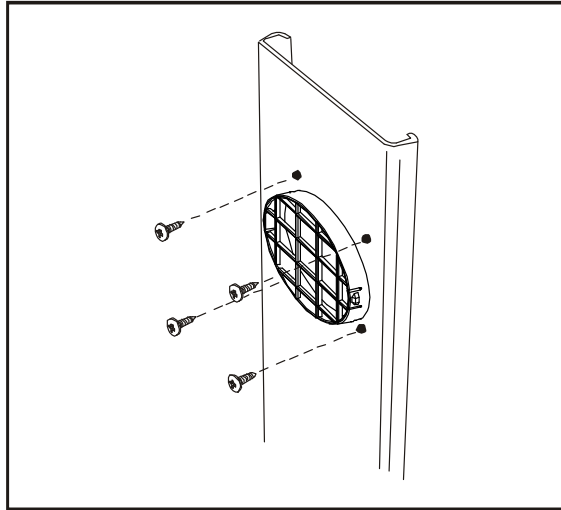
Note: You may need to contact your electrician if your room's circuit is not able to power your unit.

Installing the Grated Adapters

1. Insert the round grated adapters through the back grooved side of the window kit plate and into the holes.

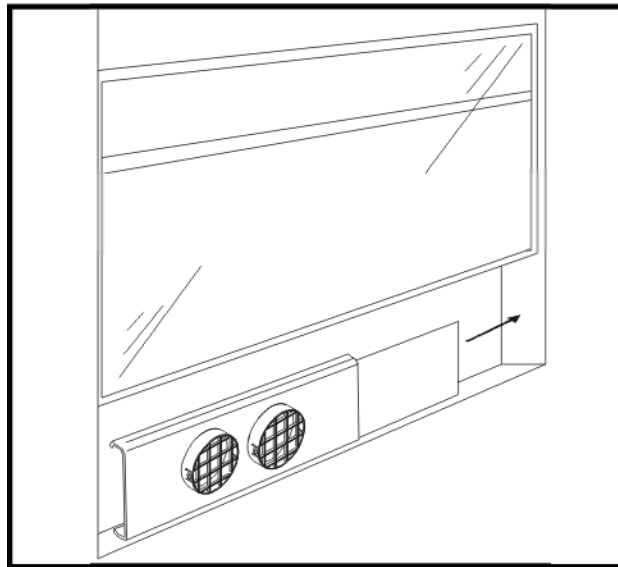


2. Secure the grated adapters by fastening the screws from the flat side of the window kit plate to the holes on the grated adapters.

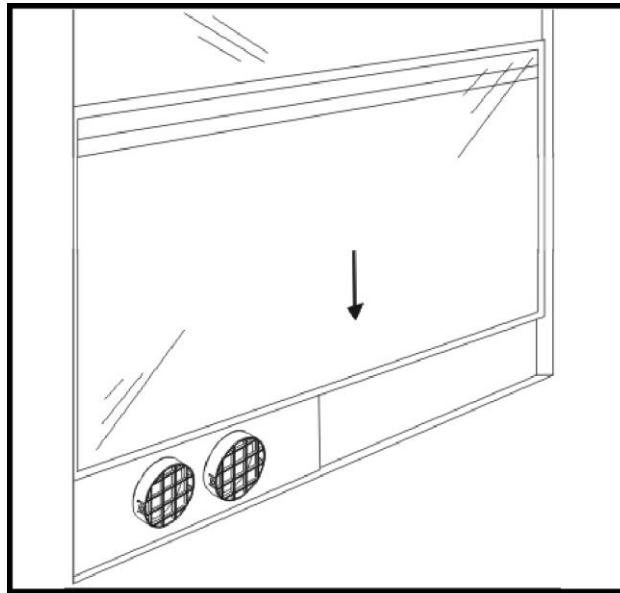


Installing the Window Plates

3. Open your window and place the window kit on the window sill with the grooved side facing outward. Then slide the window kit plate out to fit the width of the window. You can use screws to secure the window kit plate and keep it from sliding.



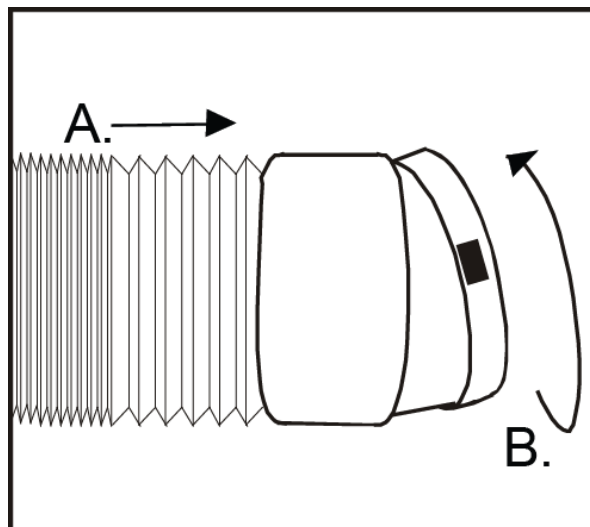
4. Lower the window to secure the window kit in place. You may need to use duct tape to better secure the window kit. If you are not using the continuous drain option be sure the cap is fastened to the opening between the two grated adapters to ensure heat does not enter through the hole.



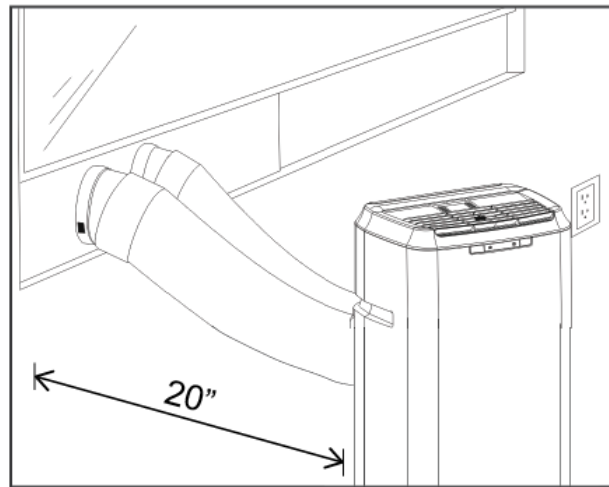
Caution: Secure your window with window locks. Please contact your EdgeStar retailer to purchase window locks.

Attaching the Duct Connectors to the Exhaust Hose

5. Attach the connectors to the hose:
 - a. Extend the ends of the exhaust hose.
 - b. Thread the duct connector onto the exhaust hose by turning it clockwise until it stops.

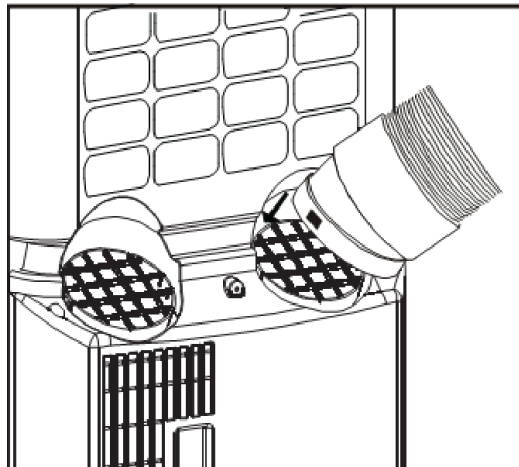


6. Roll the unit towards the window kit. Leave at least 20 inches between the unit and the wall.



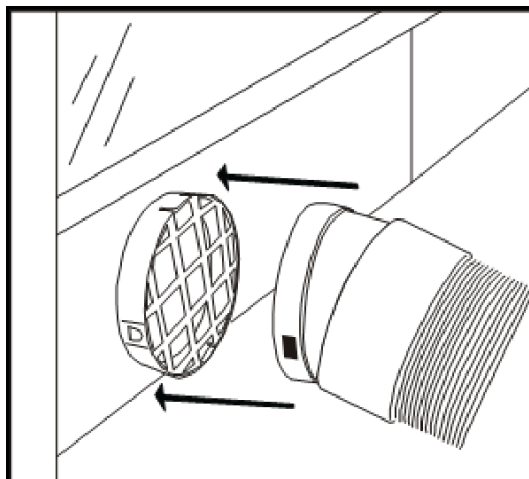
Connecting the Duct Connector to the Unit

7. Align the slots on the duct connector to the tabs on the unit and snap the duct connector into the back of the unit.



Connecting the Duct Connector to the Grated Adapter

8. Align the slots on the duct connector to the tabs on the grated adapter and snap the duct connector into place.



After you have installed the exhaust hose and the window kit, you can plug in your portable air conditioner and start using it.

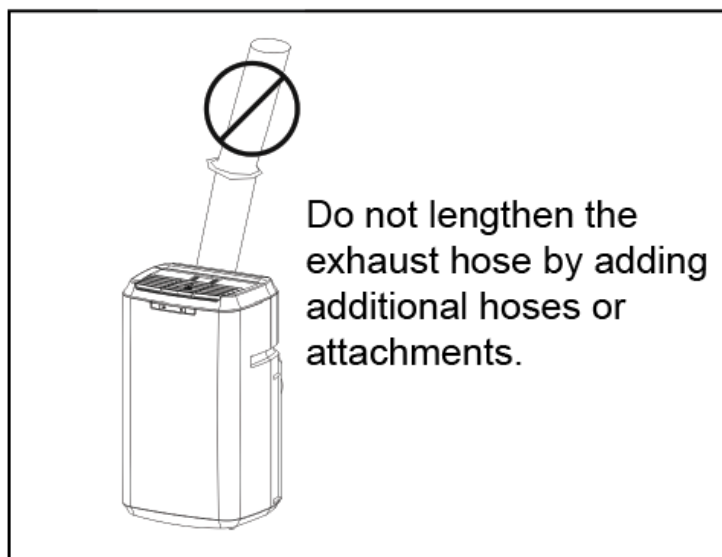
Notes About the Exhaust Hose

Your portable air conditioner is designed to exhaust condensate water that is collected from the air. This water, in either gaseous or droplet form, will be expelled out of the exhaust port of the unit. Please take this into account when deciding how to vent the air conditioner.

1. The exhaust hose supplied with the portable air conditioner can be extended up to 48 inches; however for maximum efficiency, use the shortest length possible.
2. Try to prevent any kinks or bends in the exhaust hose. Kinks or bends may trap exhaust air which can radiate heat into the room or potentially cause the portable air conditioner to overheat and shut itself off.
3. The exhaust hose supplied with the portable air conditioner has been specifically designed for this air conditioner. Do not lengthen the hose by adding additional hoses or attachments or replace it with any other hose.



Warning: Longer hoses are not recommended.



Draining the Unit

When the portable air conditioner is in cooling mode, or dehumidify mode, it will remove moisture from the air. The condensed water from the air will be collected in an internal reservoir and will be evaporated and exhausted out of the exhaust hose. However, in very humid conditions, the internal reservoir may fill completely. This causes the air conditioner to turn off to avoid overflowing the internal reservoir. The WATER indicator will light up on the Control Panel.

Direct Drainage

1. Remove the rubber drain plug from the drain port.
2. Connect a drain hose to the drain port.

The portable air conditioner will now drain through the drain hose. Please note that this unit has no drain pump; all water will drain with gravity only, i.e., only “downhill.”

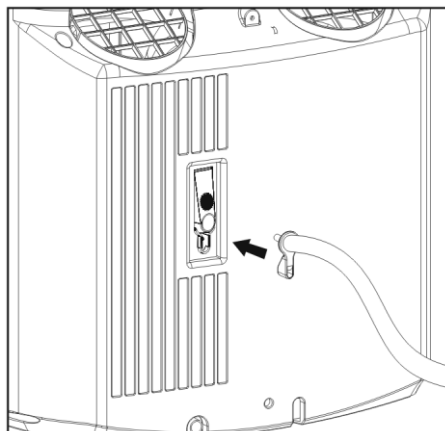
Drainage Options

This portable air conditioner comes with several different options to drain water accumulated during operation. The most common will be the self-evaporative mode. The unit will do this automatically. This mode will be sufficient for most environments. If you are operating the unit in an environment with higher levels of humidity you may choose the continuous drainage option to help remove the excess water.

Continuous Drain

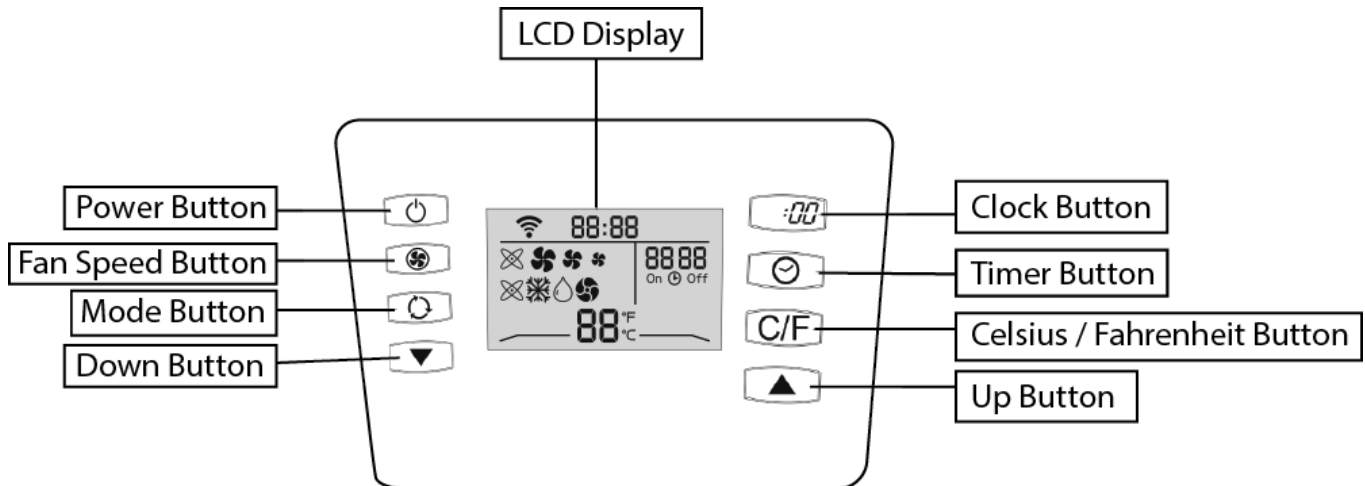
This unit has the capacity for continuous drainage. It includes an internal pump to help remove water. The benefit is the unit will push the water to the drain instead of relying on gravity for the water to reach the drain. If there is an obstacle in between the unit and the drain the pump will push the water over that obstacle through the water line. There is also the option to run the water line through the window panel with the hole in between the two grated adapters. In any method you must ensure the water line is run to a proper drain or area that can accept and remove water. In order to run the continuous drain you will need to do the following:

1. Connect the included water line to the unit. You will need to attach the quick connect adapter on the end of the water line to the back of the unit.

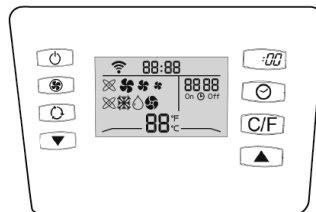


















2. Place the other end of the water line (drainage end) into a drain. The unit will recognize that the quick adapter is attached and will automatically engage the water pump. The pump will turn on once the water reservoir becomes full.

Remote Control Overview



Note: To use the remote, reach directly behind the display and pull the remote up and out to detach it from the unit.



Button	Function
 Power	This powers the unit on or off.
 Fan Speed	This sets the Fan Speed. The Automatic  , High  , Medium  , or Low  indicator light will illuminate depending on the speed you set.
 Mode	This sets the mode. The Automatic  , Cool  , Dehumidify  , or Fan  indicator will appear depending on the mode you set.
 (Down)	This decreases the Temperature, Timer, or Clock settings depending on the mode the unit is set in.
 (Clock)	This is used to set the remote control clock.
 Timer	This is used to enable the 24 hour timer.
 C/F	This switches the temperature display between Celsius and Fahrenheit.
 (Up)	This increases the Temperature, Timer, or Clock settings depending on the mode the unit is set in.

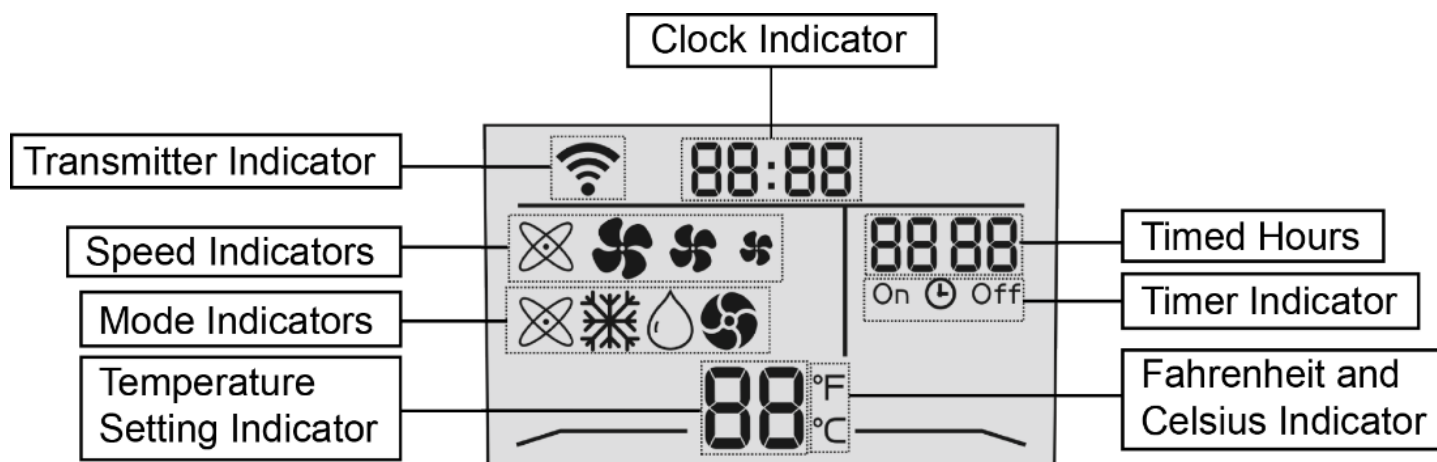
Installing the Batteries









1. Remove the cover on the back of the remote control.
2. Insert the batteries with the (+) and (-) ends pointing in the correct directions.
3. Slide the cover back on to the remote.







Caution: Use only AAA batteries. Remove the batteries if the remote control will not be used for one month or longer. Do not attempt to recharge batteries that are not designed to be recharged. All batteries should be replaced at the same time. Do not mix old and new batteries. Do not dispose of batteries in a fire as they may explode.

Remote Control LCD Indicators





Indicators	Function
Transmitter	This appears when the Power or Timer button is sending a signal to the unit.
Fan Speed	This shows which fan speed is set out of Automatic  , High  , Medium  , or Low  .
Mode	This shows which mode is set out of the Automatic  , Cool  , Dehumidify  , or Fan Only  modes.
Temperature Setting	This shows the set temperature.
Fahrenheit and Celsius	This shows whether the set temperature is displayed in Fahrenheit or Celsius.
Clock	This shows the clock's set time. The remote control has a 24 hour clock.
Timed Hours	This shows the number of hours the Timer is set to wait until automatically activating.
Timer	This shows whether the On Timer or Off Timer setting is enabled.

Mode Indicator	Function
 Automatic	In Automatic mode, the unit will cool, dehumidify, or heat (some models) depending on the ambient temperature. The mode and fan speed will change automatically. The front panel lights will change to reflect the running mode.
 Cool	In Cool mode the unit will cool the room. The front panel lights will illuminate blue.
 Dehumidify	In Dehumidify mode the unit will remove moisture from the air. The front panel lights will illuminate yellow.
 Fan Only	In Fan Only mode the unit will operate as a fan and circulate air. The front panel lights will illuminate green.

Operating the Remote Control

Power

Use the Power button  to turn the portable air conditioner on and off. By default when you first use the Power button , the unit will begin to operate in cooling mode and the front panel will be illuminated in blue. The unit will remember the last used mode / settings if you shut down and restart.








Auto-Restart: If power to the unit is interrupted, the air conditioner will restart itself in its last used mode / settings once power is restored. The compressor will restart after 3 minutes.

Cooling Mode

Cooling mode cools and dehumidifies the air. If the ambient temperature drops below the temperature you selected, the compressor turns off and the unit functions with the fan only. When the temperature rises above the temperature you selected, the compressor turns on again. The front panel lights will be blue.

Whether your desired temperature can actually be reached depends on the ambient conditions. The room temperature remaining above the set temperature is normal.

To operate the unit in cooling mode:

1. Make sure the power cord is plugged into a power outlet.
2. Press the Power button  on the remote control.
3. Press the Mode button  until the Cooling indicator  is selected.
4. Select the Fan Speed by using the Fan Speed button .
5. Set the thermostat by using the Up  and Down  buttons. The thermostat is adjustable between 64° F – 90° F in one degree increments. You can switch between Fahrenheit and Celsius by pressing the  button.






Note: The exhaust hose must be used during Cooling mode in order to cool a room.

Dehumidifying Mode

During the Dehumidifying mode, the unit will condense water out of the air and exhaust it through the exhaust hose. The ambient temperature in the room will probably drop by a few degrees while using the Dehumidifying mode. The front panel lights will illuminate yellow.

To operate the unit in dehumidifying mode:

1. Make sure the power cord is plugged into a power outlet.
2. Press the Power button  on the remote control.
3. Press the Mode button  until the Dehumidify  indicator is selected.











Notes: If the room temperature is below 77° F, the fan will always run on low speed while in the Dehumidifying mode. If you do not use the exhaust hose in Dehumidifying mode, you must manually drain the water from the unit. Additionally, the ambient temperature in the room will probably rise by a few degrees if you do not use the exhaust hose. You will not be able to change the thermostat temperature while in Dehumidifying Mode.

Fan Only Mode

Fan Only mode is used to circulate the air in your room. No temperature setting is needed. The front panel lights will illuminate green.




To operate the unit in Fan Only mode:

1. Make sure the power cord is plugged into a power outlet.
2. Press the Power button  on the remote control.
3. Press the Mode button  until the Fan Only indicator  is selected.
4. Press the Fan Speed button  to select the Fan Speed. You can choose between Automatic  , High  , Medium  , or Low .


Automatic Mode






In Automatic mode, the unit will cool, dehumidify, or heat (some models) depending on the ambient temperature. As the temperature in the room changes, the mode and fan speed will change automatically. The front panel lights will change depending on the mode.

To operate the unit in Automatic mode:

1. Make sure the power cord is plugged into a power outlet.
2. Press the Power button  on the remote control.
3. Press the Mode button  until the Automatic indicator  is selected.

Fan Speed

The Fan Speed button  is used to change the fan speed while in Cooling and Fan Only modes.

Press the Fan Speed button  to select the fan speed. Automatic , High , Medium , or Low  speed can be selected,







Note: You will not be able to change the fan speed if the unit is in Automatic or Dehumidify mode.

Clock

The Clock button  is used to set the Clock.

To set the Clock:

1. Press and hold the Clock button  until the Clock indicator starts blinking.
2. Set the time by using the Up  and Down  buttons. Holding down the buttons longer than 1 second will change the time in fast mode. The clock is a 24-hour clock so if it is 6:00 pm you would set the clock time to 18:00.
3. To save your settings press and hold the Clock button  until the Clock indicator stops blinking.








Tip: Use the chart below to set the Clock.

12-Hour	24-Hour
1:00 pm	13:00
2:00 pm	14:00
3:00 pm	15:00
4:00 pm	16:00
5:00 pm	17:00
6:00 pm	18:00
7:00 pm	19:00
8:00 pm	20:00
9:00 pm	21:00
10:00 pm	22:00
11:00 pm	23:00
12:00 am	00:00






Timer

The timer can be used to either turn the unit on or off after a set number of elapsed hours. The timer is adjustable between 1-24 hours in one hour increments.

How to Set the Unit to Automatically Turn On

1. Press the Timer button  while the unit and the remote are powered off. The On Timer indicator [On ] will be selected and the timed hour indicator will be blinking.
2. Use the Up  and Down  buttons to set the number of hours you want to pass before the unit turns on.
3. Press the Timer button  again to set the timer. The timed hour indicator will stop blinking. After the selected time passes, the unit will automatically turn on.

How to Set the Unit to Automatically Turn Off

1. Press the Timer button  while the unit and remote are powered on. The Off Timer indicator [ Off] will be selected and the timed hour indicator will be blinking.
2. Use the Up  and down  buttons to set the number of hours you want to pass before the unit turns off.
3. Press the Timer button  again to set the timer. The timed hour indicator will stop blinking. The unit will automatically turn off after the selected time elapses.



Note: To cancel the Timer, press the Power button  or set the Timer to “00”.

Front Panel Lights and Controls

Front Panel Lights

Your portable air conditioner has a front panel that lights up different colors depending on the mode it is operating in.

Cooling mode will display a blue light.

Dehumidify mode will display a yellow light.

Fan mode will display a green light.


Heating mode (on some models) will display a red light.


Automatic mode will display the color of the current mode.

If the unit flashes a red light and the unit stops cooling, this indicates that the internal water reservoir is full. Place a pan under the unit, and remove the drain plug to drain the unit.

If the lights flash from left to right and the unit does not work, contact customer service.

Front Panel Controls

 The front panel has an emergency power switch. The power switch can be used when the unit needs to be shut off or turned on without the remote control.

 You can turn off the front panel lights by pressing the Lamp Off switch.

Energy Saving Guide

Read and follow the guide below to get the best performance and efficiency from your portable air conditioner:

- Do not cover the air outlet (exhaust) while the unit is in use.
- Do not place the unit in front of curtains or drapes as they may obstruct the air intake.
- Minimize the length of the exhaust hose, but allow at least 20" of clearance between the back of the unit and the wall.
- Make sure the exhaust hose is as straight as possible and avoid kinks or bends.
- Keep curtains, blinds, or drapes closed during the sunniest part of the day.
- Use the timer to operate the unit before it is needed. For example, set the timer to turn the unit on in cooling mode for 3 or more hours to cool the room before you arrive. You may want to operate the unit all day if you live in a warmer climate.
- Minimize the heat sources (direct sunlight, computers, servers, people, etc.) in the room.
- Close all windows and doors.
- Use the unit in a contained room. For example, operate the air conditioner in a room with four walls and a ceiling, instead of a partitioned studio, or warehouse.
- Make sure the unit is on a level surface.
- Minimize the amount of humidity in the room. For example, run the unit as a dehumidifier.
- To prolong the compressor's life, please wait at least 3 minutes before turning the unit back on after shutting it off.
- Inspect and clean the pre-filters regularly.
- Inspect and replace the activated carbon filters regularly.
- Perform routine maintenance.

Maintenance

Clean the air conditioner and filters regularly to maximize performance and efficiency, and to prolong the unit's life. Always be sure to unplug the air conditioner from the power outlet before cleaning.

Cleaning the Unit

Use a soft dry cloth to wipe the body of the air conditioner clean. If necessary, use lukewarm water to dampen a cloth to clean the unit.

Use a soft bristle brush to clean between the vents.

Carefully use a vacuum cleaner to clean the condenser coils.

Never use abrasive chemicals, volatile substances, gasoline, detergents, chemically treated cloths, or other cleaning solvents that may damage the cabinet exterior.

Never spray water directly on the unit.

Cleaning the Pre-filter

To clean the pre-filter, follow the steps below:

1. Power off the unit and remove the pre-filter.
2. Remove the activated carbon filter.
3. Use a vacuum cleaner or tap the pre-filter lightly to remove loose dust and dirt, then rinse it thoroughly under lukewarm running water (below 104° F). You may use a mild soap and water solution if needed. Allow the pre-filter to air dry in a cool and shaded place. Dry it thoroughly before reinstalling it.

Clean the pre-filter periodically. If the unit is used in a dusty environment you may need to clean it on a weekly basis.



Note: The activated carbon filter is not washable. You should replace it every 2-3 months or as needed. Contact EdgeStar retailers for replacement filters.



Warning: Never operate the unit without the filters.

Preparation for Storage

If you are not going to be using the unit for an extended period of time, follow the instructions below before storing your unit:

1. Drain all water from the unit's reservoir. Operate the unit in fan mode for a few hours to thoroughly dry any moisture left on the coils inside the unit.
2. Power off the unit. Then clean or change the filters.
3. Unplug and carefully wind the power cord.
4. Remove the exhaust hose and duct connectors and keep them in a safe place.

Troubleshooting

Follow the troubleshooting guide below to resolve common issues.

Issue	Possible Cause	Solution
My air conditioner is not functioning at all.	The unit is not receiving power.	Make sure the unit is plugged in.
	The LCDI power cord is tripped.	Press the Reset button on the LCDI power cord.
	There is insufficient power.	Move the unit to another outlet. Check your circuit breaker. (Refer to the rating label on the back of the unit to determine the Amperage draw).
	The water reservoir is full.	Drain the unit and restart it.
	The control panel is disconnected.	If no indicator lights turn on, contact customer service.
My remote control does not work and the indicator symbols on the remote do not appear.	The batteries are not installed.	Install new batteries.
	The batteries are bad.	Replace the batteries.
	The batteries are installed incorrectly.	Reinstall the batteries correctly.
	The remote control is defective.	Contact customer service.
My air conditioner is making a loud noise.	The unit is not level.	Make sure the unit is on a level surface.
	A foreign object has jammed the fan.	Remove the object from the fan.
	The floor below the unit is uneven.	Move the unit to a level surface.
My air conditioner is making a continuous metallic knocking or pinging sound.	The unit may have been shipped on its side.	Shut off the unit. Let the unit sit on a level surface for at least 24 hours and restart it.
	The compressor is damaged.	Contact customer service.
My air conditioner is leaking.	The drain plug is removed.	Attach the drain plug.
	The base pan is cracked.	Contact customer service.
My air conditioner runs for a little while and then it trips the power cord or the circuit breaker.	The air conditioner may be plugged into an outlet that cannot supply the correct amount of current.	Contact an electrician if the unit works in a different room or circuit.
The front control panel lights blink red.	The water reservoir is full.	Drain the unit.

Issue	Possible Cause	Solution
My air conditioner is not cooling at all.	The unit is not operating in cooling mode.	Set the unit to run in cooling mode, and lower the set temperature (pg. 13).
	The compressor is not on.	The compressor may take up to 3 minutes to turn on, or longer if it is too warm.
	The ambient temperature is too high.	Lower the room temperature to be below 90° F.
	The exhaust port is blocked.	Remove any obstructions in the exhaust hose and port.
	The filter may be dusty or blocked.	Clean the filters (pg. 18).
My air conditioner blows cold air, but does not lower the room temperature.	The unit is not vented.	The unit must be vented (pg. 4).
	The area of the room is too large.	Minimize the size of the area to be cooled, i.e. adding a drop ceiling. Use more than one unit to cool the area, or use a larger unit.
	There are open windows and doors.	Close any open doors or windows.
	There are too many heat sources.	Remove or shut off additional heat sources such as radio equipment, servers, etc.
	The room / garage may be inadequately insulated.	Properly insulate the room to be cooled, i.e. using fiberglass.
	The ambient temperature is too high.	The unit may not work if the room temperature is above 90° F.
	Direct sunlight is heating the room.	Close the curtains or pull down the blinds to minimize the amount of direct sunlight entering the room.
	The filter may be dusty or blocked.	Clean the filter and replace it if needed.
	The condenser coils are dirty.	Carefully vacuum the coils clean.
	The air intake or exhaust ports are obstructed.	Remove anything blocking the ports.



Tip: Run the unit before it is needed. For example, run the unit in the morning before the area gets hot, and continue to run the unit all day long in order to maintain a low temperature.



Note: If the ambient temperature is above 90° F the unit may not blow cold air.

Specifications

Description of product	Portable Air Conditioner
Model	AP14009COM-1
Voltage / Frequency	115 V / 60 Hz
Input Power	1250 W
Current	10.8 A
Cooling Capacity (SACC)	8500 BTU
Cooling Capacity (ASHRAE)	14000 BTU
Color	Silver
Coolant	R-410A
Timer	24 Hour
Dimensions H x W x D	33 3/4" x 19 1/2" x 15 3/4"
Weight	73 lbs.

New Portable Air Conditioner BTU's

You may notice that the cooling capacities (in British Thermal Units or BTU's) labeled on portable air conditioners (PAC's) are now lower than on models produced prior to October 1, 2017. This is because the labeling on new productions of PAC's must follow a new federal test standard that was established by the Department of Energy: 10 CFR 430, subpart B, appendix CC.

The SACC rating shown on your new PAC is a result of this new standard. Models manufactured before 2017 were tested under a different standard (ASHRAE) that produced a higher cooling capacity output. While the SACC BTU's are lower than the previous ASHRAE BTU's, the construction and cooling capacity of this model(s) remains unchanged. Both the SACC and ASHRAE ratings are included for consumer comparison.

What is SACC?

SACC, or the Seasonally Adjusted Cooling Capacity, is a rating in BTU/hour that represents the weighted average performance of a PAC in a number of test conditions, some of which may be more extreme than the average use case, which is then adjusted to account for the effect of infiltration air and duct heat transfer. The factors included in the SACC calculation are why the ratings appear lower, even though the model(s) has not changed.

EdgeStar Limited Warranty

Full One-Year Parts and Labor

This product is warranted by EdgeStar and is subject to any conditions set forth as follows:

WHAT IS COVERED:

For a period of ONE (1) YEAR from the date of original retail purchase, EdgeStar will repair or replace any part free of charge including labor that fails due to a defect in materials or workmanship. Labor will be performed free of charge at an authorized EdgeStar repair facility and EdgeStar will supply new, rebuilt, or refurbished parts free of charge. EdgeStar may request a defective part be returned in exchange for the replacement part. All replacement parts or products will be new, remanufactured, or refurbished. All products and parts replaced by EdgeStar under warranty service become the property of EdgeStar. After the 12 month period, EdgeStar will no longer be responsible for labor charges incurred or replacement parts. All defective products and parts covered by this warranty will be repaired or replaced on a mail-in basis to an EdgeStar authorized repair facility.

This warranty applies to the original purchaser only, and only covers defects in workmanship experienced during operation of the product under normal service, maintenance, and usage conditions. This warranty applies to the purchase and use of this product in residential settings within the contiguous United States of America.

Exceptions: Commercial or Rental Use Warranty

90 days labor and parts from date of original purchase. No other warranty applies.

WHAT IS NOT COVERED- The following limitations apply to the coverage of this warranty. This warranty does not cover:

- Labor charges for installation, setup, or training to use the product.
- Shipping damage, and any damage caused by improper packaging for shipment to an authorized service center, and any damaged caused by improper voltage or any other misuse, including abnormal service, handling, or usage.
- Cosmetic damage such as scratches and dents.
- Normal wear and tear on parts or replacement of parts designed to be replaced, e.g. filters, cartridges, batteries.
- Service trips to deliver, pick-up, or repair, install the product, or to instruct in proper usage of the product.
- Damages or operating problems resulting from misuse, abuse, operation outside environmental specifications, uses contrary to instructions provided in the owner's manual, accidents, acts of God, vermin, fire, flood, improper installation, unauthorized service, maintenance negligence, unauthorized installation or modification, or commercial use.
- Labor, service transportation, and shipping charges for the removal and replacement of defective parts, beyond the initial 12 month period.
- Products that have been modified to perform outside of specifications without the prior written permission of EdgeStar.
- Products lost in shipment, or theft.
- Products sold AS IS or from an unauthorized reseller.
- Products that have had their serial numbers removed, defaced, or with serial numbers that have been invalidated.
- Damage from other than normal household use.
- Replacement or repair of household fuses, circuit breakers, wiring or plumbing.
- Damage to personal property from use of product.
- Damage from service other than from an authorized EdgeStar repair facility.
- Hoses, knobs, lint trays and all attachments, accessories and disposable parts.
- Any service charges not specifically identified as normal such as normal service area or hours.
- Any special or consequential damages arising out of the use of the product.

OBTAINING WARRANTY SERVICE: If you believe your product is defective, contact EdgeStar Customer Support for troubleshooting assistance and warranty service at www.edgestar.com or call 1-866-319-5473. Before contacting Customer Support you are required to have your model number, serial number, and proof of purchase available upon request. Once an EdgeStar authorized representative has confirmed that your product is defective and eligible for warranty service, the product must be returned to an EdgeStar authorized repair facility. EdgeStar is not responsible for damage resulting from shipper mishandling or improper packaging. Do not return a defective product to the place of purchase. Products received without a return authorization number will be refused.

THIS WARRANTY IS IN LIEU OF ANY OTHER WARRANTY, EXPRESS OR IMPLIED, INCLUDING WITHOUT LIMITATION, ANY WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. TO THE EXTENT ANY IMPLIED WARRANTY IS REQUIRED BY LAW, IT IS LIMITED IN DURATION TO THE EXPRESS WARRANTY PERIOD ABOVE. NEITHER THE MANUFACTURER NOR ITS DISTRIBUTORS SHALL BE LIABLE FOR ANY INCIDENTAL, CONSEQUENTIAL, INDIRECT, SPECIAL, OR PUNITIVE DAMAGES OF ANY NATURE, INCLUDING WITHOUT LIMITATION, LOST REVENUES OR PROFITS, OR ANY OTHER DAMAGE WHETHER BASED IN CONTRACT, TORT, OR OTHERWISE. IN NO EVENT AND UNDER NO CIRCUMSTANCE OF ANY TYPE OR KIND SHALL THE SELLER, MANUFACTURER AND/OR DISTRIBUTOR BE LIABLE FOR ANY REASON, UNDER ANY THEORY, FOR MORE THAN THE BASIC COST OF THE PRODUCT TO THE PURCHASER OR END USER. SOME STATES DO NOT ALLOW THE EXCLUSION OF INCIDENTAL OR CONSEQUENTIAL DAMAGES, SO THE ABOVE EXCLUSION MAY NOT APPLY TO YOU. THIS WARRANTY GIVES YOU SPECIFIC LEGAL RIGHTS. YOU MAY HAVE OTHER RIGHTS THAT VARY FROM STATE TO STATE.