



OWNER'S MANUAL AIR CONDITIONER

Read this owner's manual thoroughly before operating the appliance and keep it handy for reference at all times.

804109995

SAFETY INSTRUCTIONS

READ ALL INSTRUCTIONS BEFORE USE

Your safety and the safety of others are very important.

We have provided many important safety messages in this manual and on your appliance. Always read and follow all safety messages.

This is the safety alert symbol.
This symbol alerts you to potential hazards that can kill or injure you and others.
All safety messages will follow the safety alert symbol and either the word **WARNING** or **CAUTION**.

WARNING
If you do not follow instructions, it could result in death or serious injury.

CAUTION
If you do not follow instructions, it could result in minor or moderate injury or damage to the product.

All safety messages will tell you what the potential hazard is, tell you how to reduce the chance of injury, and tell you what may happen if the instructions are not followed.

IMPORTANT SAFETY INSTRUCTIONS



To reduce the risk of explosion, fire, death, electric shock, injury or scalding to persons when using this product, follow basic precautions, including the following:

Installation

- Before use, the appliance must be properly installed as described in this manual.
- Connect to a properly rated, protected, and sized power circuit to avoid electrical overload.
- Always plug into a grounded outlet.
- Do not, under any circumstances, cut or remove the third (ground) prong from the power cord.
- When installing or moving the appliance, be careful not to pinch, crush, or damage the power cord.
- Do not modify or extend the power cord.
- Do not disassemble or modify the product.
- Adhere to all industry recommended safety procedures including the use of long-sleeved gloves and safety glasses.
- Use care when unpacking and installing. The edges of the product may be sharp.
- Disconnect the power cord or circuit breaker before installing or servicing the appliance.
- Keep packaging materials out of the reach of children. These materials can pose a suffocation risk to children.
- Store and install the product where it will not be exposed to temperatures below freezing or exposed to outdoor weather conditions.
- Do not store or use gasoline or other flammable vapors and liquids in the vicinity of this or any other appliance.

Operation

- Use this appliance only for its intended purpose.
- Never attempt to operate this appliance if it is damaged, malfunctioning, partially disassembled, or has missing or broken parts, including a damaged cord or plug.
- Repair or immediately replace all power cords that have become frayed or otherwise damaged. Do not use a cord that shows cracks or abrasion damage along its length or at either end.
- Do not run cord under carpets or mats where it could be stepped on and damaged.
- Keep the cord out from under heavy objects like tables or chairs.
- Do not place the power cord near a heat source.
- Do not use an adaptor or plug the product into a shared outlet.
- If you detect a strange sound, a chemical or burning smell, or smoke coming from the appliance, unplug it immediately, and contact an LG Electronics Customer Information Center.
- Never unplug the appliance by pulling on the power cord. Always grip the plug firmly and pull straight out from the outlet.
- Do not grasp the power cord or touch the appliance controls with wet hands.
- If water enters the product, turn off the power at the main circuit, then unplug the product and call for service.
- If the product has been submerged, contact an LG Electronics Customer Information Center for instructions before resuming use.
- Unplug the product when unused for long periods.
- Unplug the product before cleaning.
- In the event of a gas leak (propane gas, etc.) do not operate this or any other appliance. Open a window or door to ventilate the area immediately.
- 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 the use of the appliance by a person responsible for their safety.
- Do not tamper with controls.
- The interior of the product must only be cleaned by an authorized service center or a dealer.
- Do not use solvent-based detergent on the product. Doing so can cause corrosion or damage, product failure, electrical shock, or fire.



To reduce the risk of minor injury to persons, malfunction, or damage to the product or property when using this product, follow basic precautions, including the following:

Operation

- This appliance is not intended for use as a precision refrigeration system. Do not use it for special purposes such as maintaining pets, food, precision machinery, or art objects.
- Make sure the air inlet and outlet are free from obstructions.
- Use a soft cloth to clean the appliance. Do not use waxes, thinners, or harsh detergents.
- Do not step on or place heavy objects on top of the appliance.
- Do not operate the appliance without the filter securely installed.
- Clean the filter every two weeks.
- Do not drink water drained from the appliance.
- If the batteries leak onto your clothes or skin, remove contaminated clothing and rinse skin thoroughly with soap and water. Do not use the remote if the battery has leaked.
- If the battery or the liquid inside it are ingested, do not induce vomiting or give food or drink. Contact a physician immediately.

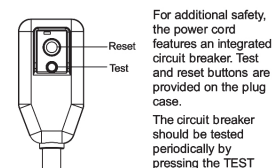
ELECTRICAL SAFETY

WARNING

Electric Shock Hazard
Failure to follow these instructions can result in death, fire, or electrical shock.

- This unit must be properly grounded.
- Do not, under any circumstances, cut or remove the ground prong.
- If you do not have a properly grounded outlet, or if there is any doubt that the outlet is properly grounded, a qualified electrician should check the outlet and circuit, and, if necessary, install a properly grounded outlet.
- This air conditioner must be plugged into a grounded 60 Hz, 120 VAC outlet protected by a 15 amp time delay fuse or circuit breaker.
- This air conditioner must be installed in accordance with national wiring codes.
- Do not alter or modify the plug or cord of this air conditioner. If the power cord becomes worn or damaged, the cord should only be replaced by a qualified service technician using genuine replacement parts.
- Do not use an extension cord.
- Do not use an adapter with this appliance.

INTEGRATED CIRCUIT BREAKER



For additional safety, the power cord features an integrated circuit breaker. Test and reset buttons are provided on the plug case.
The circuit breaker should be tested periodically by pressing the TEST button then the RESET button. If the TEST button does not cause the circuit breaker to trip, or if the RESET button will not stay engaged, unplug the air conditioner immediately and contact your LG service technician.

SAVE THESE INSTRUCTIONS

PARTS AND FEATURES

KEY PARTS AND COMPONENTS

1 AIR DISCHARGE

The adjustable lowered air discharge opens automatically when the air conditioner is turned on, and closes when it is turned off. It can also be set to oscillate to distribute air more evenly through the room.

2 CONTROL PANEL AND DISPLAY

Easy-to-read digital display shows the set temperature, and indicator lights show the operating mode. Simple push buttons make changing settings quick and easy.

3 SWIVELING CASTERS

Swiveling casters allow you to move the air conditioner easily on most floor surfaces.

4 INTEGRATED HANDLES

Integrated handles provide a convenient grip when lifting the air conditioner.

5 INFRARED REMOTE CONTROLLER

The remote controller allows you to adjust the temperature and operate most functions of the air conditioner from across the room.

6 BOTTOM DRAIN PORT

Before moving the air conditioner, drain the internal water in the collection tank completely using the bottom drain port.

7 AIR FILTER

Use the diffuser and hose to connect the air conditioner to the window installation kit to vent exhaust air outside.

8 HOSE AND DIFFUSER

HOW TO USE

BEFORE USING 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:

- 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.
- 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.
- 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.

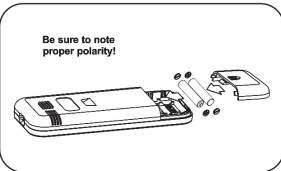
UNPACKING THE AIR CONDITIONER

Remove and store packing materials for reuse.

INSERTING BATTERIES IN THE REMOTE

Before using the remote, install the not provided AAA batteries.

- Press and slide to remove the battery cover on the back of the remote.
- Insert two new alkaline AAA batteries into the battery compartment, being sure to note the proper polarity.
- Reattach the battery cover.



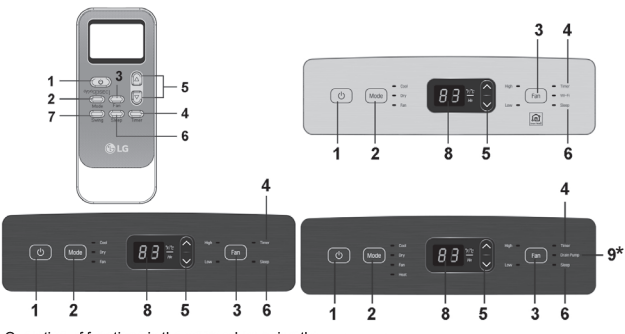
NOTE:

- Use only alkaline batteries. Do not use rechargeable batteries.
- When replacing batteries, always replace both batteries with new batteries. Do not mix old and new batteries. Do not mix alkaline, standard (carbon-zinc), or rechargeable (ni-cad, ni-mh, etc) batteries
- If the air conditioner will not be used for an extended period of time, remove the batteries from the remote.

WARNING

- If the batteries leak onto your clothes or skin, remove contaminated clothing and rinse skin thoroughly with soap and water. Do not use the remote if the battery has leaked.
- If the battery or the liquid inside it are ingested, do not induce vomiting or give food or drink. Contact a physician immediately.

CONTROL PANEL AND REMOTE



Operation of functions is the same when using the remote or the control panel, unless otherwise stated. The remote and the control panel are not in sync. For best results when using the remote, remember to check that all desired settings are correct on the remote as well as on the control panel.

1 ▲ / ▼ (TEMP/TIMER)
In COOL and HEAT modes, the ▲ / ▼ buttons adjust the set temperature up to 86°F or down to 60°F, in one-degree increments. When the TIMER function is selected, use the ▲ / ▼ buttons to adjust the delay time from 0 to 24 hours, in one-hour increments.

2 POWER
Turns the air conditioner on and off. A chime sounds to confirm you have turned it on or off.

3 MODE
Press this button repeatedly to toggle through and select the operating mode. Modes include Cool, Dry (dehumidify), Fan, and Heat. An LED illuminates to indicate the selected mode. The default mode is Cool. See the Operation section for more information.

4 TIMER
Use the timer function to set the air conditioner to turn on or off at a desired time. The timer function can only be set using the remote. See the Operation section for more information.

5 FAN ()
Press repeatedly to toggle the fan speed between High and Low settings. An LED illuminates to indicate the selected fan speed. The fan speed can be changed in the Cool, Fan, and Heat modes. The fan speed is preset in the Dry mode. After pressing the button, there is a brief delay before the fan motor changes speed.

6 SLEEP ()
SLEEP mode can be used with any of the four modes. This function gives you a more comfortable environment for sleep. The appliance will stop operation automatically after operating for 8 hours. The fan speed is automatically set to Low. This function can only be activated from the remote.

7 SWING
Sets the air discharge louvers to open and shut, circulating the air more effectively through the room. This function can only be set from the remote. If the louvers do not move properly, unplug and plug in the power cord.

8 LED DISPLAY
LED display shows the set temperature, fan speed, or the selected TIMER delay. LEDs illuminate to indicate the active Mode, fan speed, and other settings. An ES error code displays when the water drain tank needs to be emptied.

9 *DRAIN PUMP* (on some models)
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.

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

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.

HOW TO USE

OPERATION

MODES

COOL ()
Compressor runs and cools the room. Use the ▲ / ▼ and FAN buttons to set the desired temperature and fan speed. The desired temperature can be set from 60°F to 86°F (16°C to 30°C) in one-degree increments.

FAN ()
Fan circulates air but compressor does not run. Use the FAN button to set the desired fan speed to either High or Low.

DRY ()
Use the Dry mode to remove humidity from the room without additional cooling. The fan speed is preset and cannot be adjusted.

NOTE:
After 3 minutes in Dry mode, the target temperature is automatically set to 4°F (2°C) below the current room temperature. If desired, the temperature differential can be manually set by using the ▲ / ▼ buttons, within a range of -4°F (-2°C) less to 4°F (2°C) more than the room temperature.

Display	-2	-1	--	1	2
Temp.	-4°F	-2°F	0°F	2°F	4°F
Diff.	-2°C	-1°C	0°C	1°C	2°C

HEAT () (Optional)
Compressor runs and heats the room. Use the ▲ / ▼ and FAN buttons to set the desired temperature and fan speed. The desired temperature can be set from 60°F to 86°F (16°C to 30°C) in one-degree increments.

SMART FUNCTIONS

Using Smart ThinQ Application (on some models)

Things to check before using LG SmartThinQ

- For appliances with the logo
- Check the distance between the appliance and the wireless router (Wi-Fi network).
 - If the distance between the appliance and the wireless router is too far, the signal strength becomes weak. It may take a long time to register or installation may fail.

- For iPhones, turn data off by going to **Settings → Cellular → Cellular Data**.

1 Connect your smartphone to the wireless router.

2 Turn off the Mobile data or Cellular Data on your smartphone.

NOTE

- To verify the Wi-Fi connection, check that Wi-Fi icon on the control panel is lit.
- The appliance supports 2.4 GHz Wi-Fi networks only. To check your network frequency, contact your Internet service provider or refer to your wireless router manual.
- LG SmartThinQ is not responsible for any network connection problems or any faults, malfunctions, or errors caused by network connection.
- If the appliance is having trouble connecting to the Wi-Fi network, it may be too far from the router. Purchase a Wi-Fi repeater (range extender) to improve the Wi-Fi signal strength.
- The Wi-Fi connection may not connect or may be interrupted because of the home network environment.
- The network connection may not work properly depending on the Internet service provider.
- The surrounding wireless environment can make the wireless network service run slowly.
- The appliance cannot be registered due to problems with the wireless signal transmission. Unplug the appliance and wait about a minute before trying again.
- If the firewall on your wireless router is enabled, disable the firewall or add an exception to it.
- The wireless network name (SSID) should be a combination of English letters and numbers. (Do not use special characters.)
- Smartphone user interface (UI) may vary depending on the mobile operating system (OS) and the manufacturer.

- If the security protocol of the router is set to WEP, you may fail to set up the network. Please change it to other security protocols (WPA2 is recommended) and register the product again.

Installing LG SmartThinQ

Search for the LG SmartThinQ application from the Google Play Store or Apple App Store on a smart phone. Follow instructions to download and install the application.

Wi-Fi Function

- For appliances with the logo
- Communicate with the appliance from a smart phone using the convenient smart features.

Settings

Allows you to set various options on the appliance and in the application.

NOTE

- If you change your wireless router, your Internet service provider or your password after registering the appliance, please delete it from the LG SmartThinQ Settings → **Edit Product** and register again.
- The application is subject to change for appliance improvement purposes without notice to users.
- Functions may vary by model.

Open Source Software Notice Information

To obtain the source code under GPL, LGPL, MPL, and other open source licenses, that is contained in this product, please visit <http://opensource.lge.com>. In addition to the source code, all referred license terms, warranty disclaimers and copyright notices are available for download.

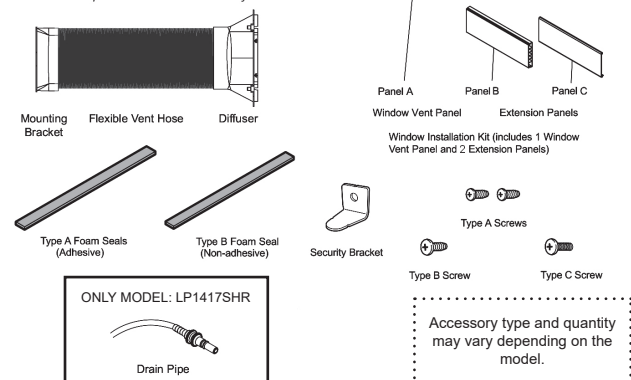
INSTALLATION INSTRUCTIONS

PREPARING FOR INSTALLATION

WARNING The air conditioner is heavy! Use two or more people to lift and install the unit! Failure to do so could result in back injury or other injuries.

EXHAUST COMPONENTS

The following components are used for window venting. Not all components are used for every installation.



SELECTION OF INSTALLATION LOCATION

- Place the unit on a level floor.
- For best performance, allow at least 20 in of air space on all sides of the unit for good air circulation.
- 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.

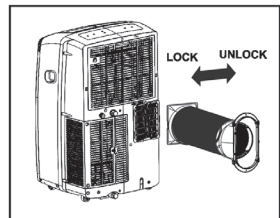
WARNING

The length of the exhaust hose is specially designed according to the specification of this product. Do not replace or extend it with your own private hose as this could cause malfunction.

ATTACHING THE HOSE AND DIFFUSER

Assembling the Mounting Bracket, Diffuser, and Vent Hose

- Use a pliers to extend the first four or five accordion folds at both ends of the vent hose.
- To attach the mounting bracket to one end of the vent hose, insert the extended folds on one side of the vent hose between the ridges inside one side of the mounting bracket.
- Use a pliers to pull the folds on the opposite side of the vent hose up and between the ridges inside the opposite side of the mounting bracket.
- Tug the mounting bracket to make sure it is securely attached to the vent hose.
- To attach the diffuser to the other end of the vent hose, use a Phillips screwdriver to remove the four screws holding the grill on the end of the diffuser. Set the grill and screws aside.
- Insert the vent hose in the round end of the diffuser in the same manner as assembling the hose to the mounting bracket. (See steps 2 and 3.)
- Tug the diffuser to make sure it is securely attached to the vent hose.
- Reattach the grill on the diffuser, using the four screws removed in step 5.



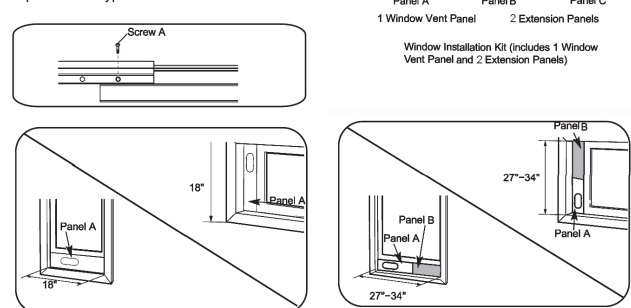
Attach the hose assembly onto the back of the air conditioner by inserting the edges of the mounting bracket behind the tabs at the top and bottom and sliding the mounting bracket to the left until it snaps into place.

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.

Window opening	A	B	C	Fig.
18"	✓			a
19" - 26"	✓	✓		b
27" - 34"	✓	✓	✓	c
35" - 50"	✓	✓	✓	d

- Select the panels required based on the window opening, as shown above.
- If the installation requires 2 or 3 panels, assemble the panels to the proper length and fix them in place with 1 type A screw.

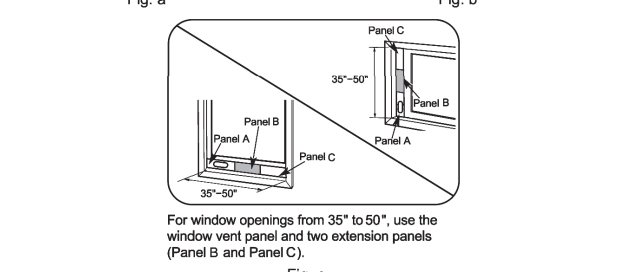


For an 18" window opening, use the window vent panel by itself.

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

Fig. a

Fig. b

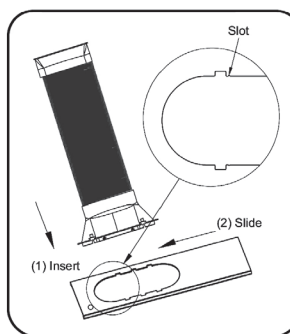
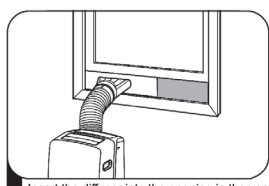
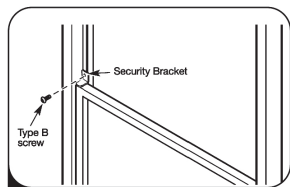
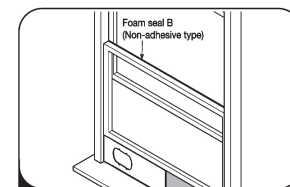
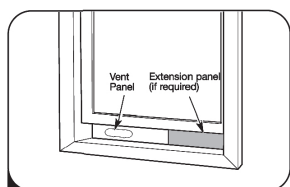
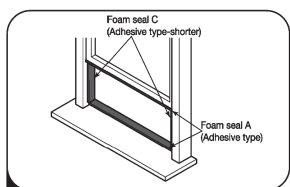


For window openings from 35" to 50", use the window vent panel and two extension panels (Panel B and Panel C).

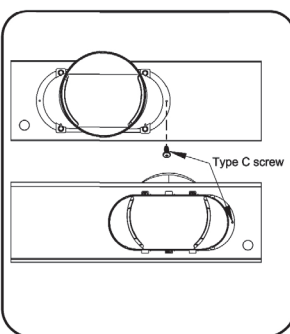
Fig. c

INSTALLATION IN VERTICAL-SLIDING WINDOWS

NOTE: The window installation kit can be used with vertical-sliding windows between 18" and 50" wide.

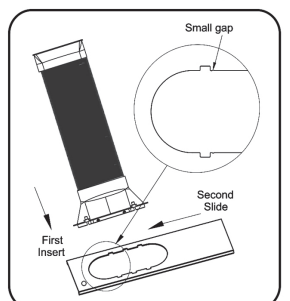
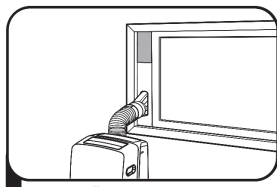
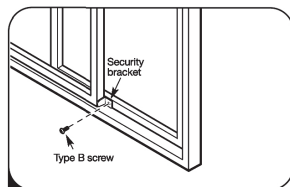
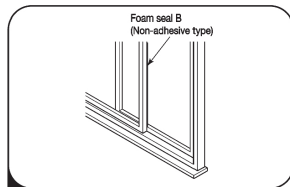
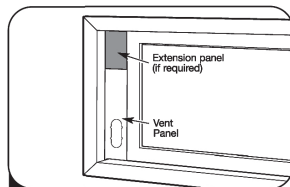
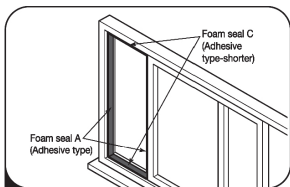


Align the tabs on the diffuser with the slots in the vent panel. Insert the diffuser into the opening in the vent panel and slide the diffuser to lock the tabs in place.

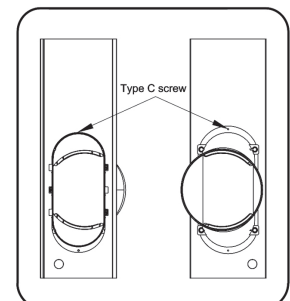


INSTALLATION IN HORIZONTAL-SLIDING WINDOWS

NOTE: The window installation kit can be used with horizontal-sliding windows between 18" and 50" tall.



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 to lock the tabs in place.



HEATING DRAINAGE

CAUTION

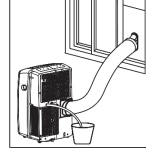
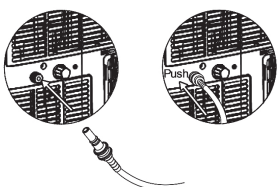
If you use the Heat mode, you must install the drain hose. If only the Cool mode is used, the drain hose is not needed.

If the outside temperature is at or near freezing (32°F/0°C) follow the indoor drainage instructions.

If using the outdoor drainage method, 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 (ONLY MODEL: LP1417SHR)

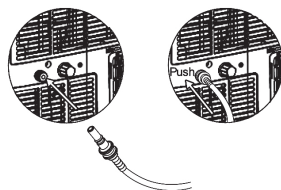
- To attach the drain hose, insert the connector into the upper drain port at the back of the unit until it snaps into place.
- Place the other end of the drain hose in a bucket that holds at least 28 ounces. Remember to check and empty the bucket frequently to avoid overflows.
- Set the unit to automatic drain by pressing the Fan and Down buttons at the same time.
- To detach the drain hose, push the outer ring of the upper drain port in and pull the connector out.



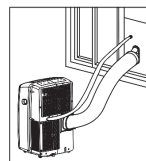
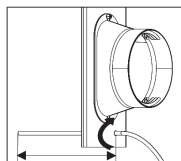
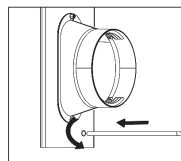
HEATING DRAINAGE

*OUTDOOR DRAINAGE (ONLY MODEL: LP1417SHR)

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.



- To attach the drain hose, insert the connector into the upper drain port at the back of the unit until it snaps into place.
- Rotate the nut cover on the window vent panel and insert the other end of the drain hose through the hole in the window vent panel.
- Make sure to insert the drain hose at least 8 inches.
- Rotate the nut cover back to secure the drain hose in place.
- Set the unit to automatic drain by pressing the Fan and Down buttons at the same time.
- To detach the drain hose from the product, push the outer ring of the upper drain port in and pull the connector out.



CAUTION

Inserting the drain hose in the unit will automatically activate the drain function. To activate the drain manually, press the Fan and Down buttons at the same time.

CARE AND CLEANING

Your air conditioner is designed for year-round operation with only minimal cleaning and maintenance.

For maximum efficiency, it is recommended that you have the cooling coils inspected and cleaned annually.

WARNING

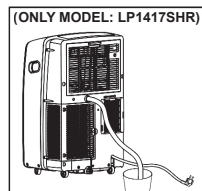
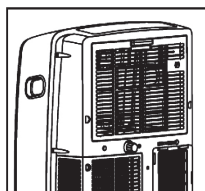
- Unplug the air conditioner before cleaning or performing any maintenance or servicing.
 - Be careful when cleaning coils or removing or reinstalling the filter—the cooling fins are sharp!
- Failure to follow the above precautions could result in electric shock or personal injury.

EMPTYING THE WATER COLLECTION TANK

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.

Using the Upper Drain Port (Dry Mode Only)

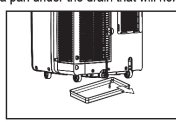
- This can be used when you need dehumidification in high humidity.
- The upper drain port is not used in the Cool or Fan mode.
- Remove the drain plug when using the Dry (dehumidifying) mode.
- Install a drain hose (16mm [5/8"] inside diameter) and place the open end of the hose over a drain or bucket or out the window.



Using the Lower Drain Port

When the internal water collection tank is full, the LED display will show E5 and the air conditioner will turn off until the tank is emptied.

- Unplug the air conditioner, disconnect the exhaust hose from the back, and move the air conditioner to a suitable drain location or outdoors. You may also place a pan under the drain that will hold up to 2 pints of water.
- Remove the drain cap from the drain outlet.
- Once the water collection tank is drained, reinstall the drain cap, making sure it is on securely.
- Place the air conditioner in the desired location, reconnect the exhaust hose, and plug in the air conditioner.



NOTICE If the E5 error appears in the display:

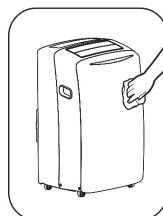
The water collection tank is full. Unplug the air conditioner, drain the tank, then plug the air conditioner back in and restart it.

NOTE: After the air conditioner is unplugged, it defaults to the Cool mode with a temperature setting of 75°F (24°C) once restarted.

CLEANING THE CASE

Wipe the case with a slightly damp cloth, then wipe dry with a dry cloth or towel.

- To prevent damage to the finish, do not use gasoline, benzene, thinner, etc., or any abrasive cleansers to clean the air conditioner; they may damage the finish.
- Never pour water onto or into the air conditioner. It could damage internal components and create a shock and fire hazard.

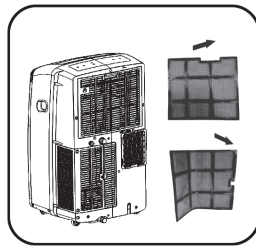


CLEANING THE AIR FILTER

The air filters should be cleaned every two weeks; depending on indoor air quality, more frequent cleaning may be needed. A dirty air filter will decrease airflow and reduce efficiency.

Do not operate the air conditioner without the air filters in place.

- Pull out each air filter by the handle.
- Use a vacuum cleaner to clean the filters. If the filters are heavily soiled, they can be washed in warm water using a mild detergent. Do not use harsh cleaners or very hot water. Do not wash in a dishwasher.
- Allow the filters to dry completely before reinstalling.
- Reinsert the filters.



STORING THE AIR CONDITIONER

If the air conditioner will not be used for an extended period of time:

- To drain the water collection tank completely, leave the bottom drain cap off long enough to allow any residual water to drain out. Once the tank is completely drained and no more water flows out, reinstall the cap.
- Remove and clean the filters, allow them to dry completely, then reinstall them.
- Remove the batteries from the remote.
- Store the air conditioner in a cool, dry location, away from direct sunlight, extreme temperatures, and excessive dust.

Before using the air conditioner again:

- Make sure the filters and drain cap are in place.
- Check the power cord to make sure it is in good condition, with no cracks or damage.
- Place new batteries in the remote.
- Install the air conditioner as described in the Installation Instructions.

TROUBLESHOOTING

BEFORE CALLING FOR SERVICE

Before you call for service, review this list. It may save you time and expense. This list includes common occurrences that are not the result of a defect in workmanship or materials.

Problem	Possible causes	Corrective Action
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.	If power failure occurs, unplug the unit. When power is restored, wait 3 minutes to restart the air conditioner to prevent tripping of the compressor overload.
	The current interrupter device is tripped.	Press the RESET button located on the power cord plug. If the RESET button will not stay engaged, discontinue use of the air conditioner and contact a qualified service technician.
Air conditioner does not cool as it should	E5 appears in the display.	The water collection tank is full. Drain the tank and reset your settings.
	Room temperature is less than the set temperature.	This is normal. The air conditioner automatically shuts off when the room temperature equals or is less than the set temperature. Adjust the temperature setting, if needed.
	Airflow is restricted.	Make sure there are no curtains, blinds, or furniture blocking the front of the air conditioner.
Air conditioner freezing up	The temp control may not be set correctly.	In COOL mode, press the DECREASE button.
	The air filters are dirty.	Clean the filters at least every 2 weeks. 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.
Air conditioner runs too often or too long	The cooling coils are iced over.	Ice may block the air flow and obstruct the air conditioner from properly cooling the room. Set the mode control at High Fan or High Cool.
Your home appliance and smartphone is not connected to the Wi-Fi network.	Area to be cooled is too large for the air conditioner.	Consult your dealer for the air conditioner capacity necessary to cool the desired area.
	Doors or windows are open.	Make sure doors and windows are closed.
The password for the Wi-Fi that you are trying to connect to is incorrect.	Mobile data for your smartphone is turned on.	Find the Wi-Fi network connected to your smartphone and remove it, then register your appliance on LG SmartThinQ.
	The wireless network name (SSID) is set incorrectly.	Find the Wi-Fi network connected to your smartphone and remove it, then register your appliance on LG SmartThinQ.
	The router frequency is not 2.4 GHz.	The wireless network name (SSID) should be a combination of English letters and numbers. (Do not use special characters.)
	The distance between the appliance and the router is too far.	Only a 2.4 GHz router frequency is supported. Set the wireless router to 2.4 GHz and connect the appliance to the wireless router. To check the router frequency, check with your Internet service provider or the router manufacturer.
The distance between the appliance and the router is too far.		If the distance between the appliance and the router is too far, the signal may be weak and the connection may not be configured correctly. Move the location of the router so that it is closer to the appliance.

NOTE

- Some functions may not be supported, depending on the model.

Error Code	Possible causes	Corrective Action
Code appears in the display.		
E5	The water collection tank is full.	Empty the water collection tank. See the Care and Cleaning section.
E1	Short or open circuit in the indoor air thermistor.	Unplug the air conditioner and contact your authorized LG service center.
E2	Short or open circuit in the indoor pipe thermistor.	Unplug the air conditioner and contact your authorized LG service center.
E3	Short or open circuit in the outdoor pipe thermistor.	Unplug the air conditioner and contact your authorized LG service center.
EA	Software problem.	Unplug the air conditioner and contact your authorized LG service center.

REFURBISHED PRODUCT LIMITED THIRTY 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 Marquardt 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 receipt. Send the unit freight prepaid and insured to:

Refurbished Product Service Center,
Attn: Customer Service Department 13225 Marquardt 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: _____
CITY: _____ STATE: _____ ZIP CODE: _____
PHONE: _____ E-MAIL: _____
MODEL: _____ SERIAL NO.: _____



804109995



PRINTED IN MEXICO / SC:04-03-2021
OBPN:4097475-02 / SHNMDL:LP1217GSR_B
ADD: LP0817WSR_LP1017WSR_LP1417SHR_LP1417GSR_LP1417WSRSM
TAB / Elbrd: J.E