



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

Veuillez lire attentivement le présent manuel de l'utilisateur avant de faire fonctionner l'appareil et conservez-le à portée de la main pour le consulter en tout temps.

TYPE: PORTABLE AIR CONDITIONER

TYPE: CLIMATISEUR PORTATIF

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# **TABLE OF CONTENTS**

SAFETY INSTRUCTIONS Important Safety Instructions
PARTS AND FEATURES Key Parts and Components
HOW TO USE Before Using the Air Conditioner 8 Control Panel and Remote 10 Operation 12
SMART FUNCTIONS Using Smart ThinQ Application
INSTALLATION INSTRUCTIONS           Preparing for Installation
CARE AND CLEANING  Emptying the Water Collection Tank
TROUBLESHOOTING Before Calling for Service
WARRANTY Product Registration Information27

Arbitration Notice......28

# THANK YOU!

Congratulations on your purchase and welcome to the LG family.

Your new LG Air Conditioner combines high-efficiency operation with portable convenience.

If you follow the operating and care instructions in this manual, your air conditioner will provide you with many years of reliable service.





### 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.

### ■ Refrigerant (For R32 Only) –



- Do not use means to accelerate the defrosting process or to clean, other than those recommended by the manufacturer.
- The appliance shall be stored in a room without continuously operating ignition sources (for example: open flames, an operating gas appliance or an operating electric heater).
- Do not pierce or burn. Be aware that flammable refrigerants may not contain an odor.



# **CAUTION**

- This unit contains flammable refrigerant and has special safety precautions not normally associated with older units. Please follow all precautions and advisories.
  - Use caution while handling and prevent damage to unit. Do not put any holes into product for any reason. This can cause damage to product and prevent unit from cooling.
  - Maintenance and cleaning of unit should be performed by trained personnel. Failure to properly clean unit can result in damage to the refrigeration system and or the electrical system.
- Make certain that all the air circulation/ventilation openings are free from obstruction.
- Service should only be performed by technicians properly trained and certified in the use of flammable refrigerants. Any service performed by unauthorized servicers/individuals will void all warranties.
- When storing the appliance, do not put in a room with any open flame appliances, such as gas water heaters or furnaces. Also keep away from electric heaters. Damaged units should be repaired before storage.
- The maximum refrigerant charge amount. (Refer to nameplate marking refrigerant amount.)
- The appliance shall be suitable stored to prevent mechanical damage from occurring.





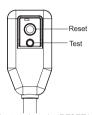
# ELECTRICAL SAFETY

# **AWARNING**

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.





# PARTS AND FEATURES

### KEY PARTS AND COMPONENTS

### AIR DISCHARGE

The adjustable louvered 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.

#### SWIVELING CASTERS

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

#### **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.

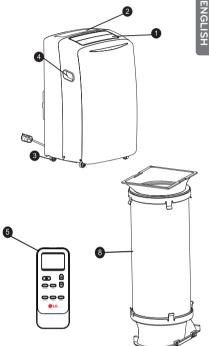
#### **BOTTOM DRAIN PORT**

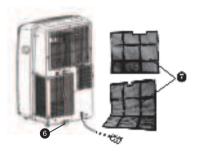
Before moving the air conditioner, drain the internal water in the collection tank completely using the bottom drain port.

### AIR FILTER

#### 8 HOSE AND DIFFUSER

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







### 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:

- 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.
- 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.

#### 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.

#### 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.





# **\***

# **HOW TO USE**

### BEFORE USING THE AIR CONDITIONER

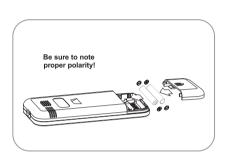
#### INSERTING BATTERIES IN THE REMOTE

Before using the remote, install the 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.
- 3 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.

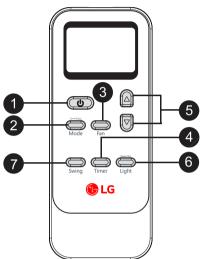




- If the batteries leak onto your clothes or skin, remove contaminated clothing and rinse skin thoroughly with soap and water. Do not use the remote if the battery has leaked.
- If the battery or the liquid inside it are ingested, do not induce vomiting or give food or drink. Contact a physician immediately.



### CONTROL PANEL AND REMOTE



Ti For to re Ni Ti th a a Ti o lid

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.

#### NOTE:

The remote sensor is located on the front panel of the air conditioner. Point the remote from anywhere at the sensor.

The remote may not work if the sensor is in bright light or if there is not a clear path between the remote and the sensor.

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



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

2 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.

**NOTE:** Press and hold the Mode button on the remote for 5 seconds to switch the temperature display from degrees Celsius (°C) to degrees Fahrenheit (°F).

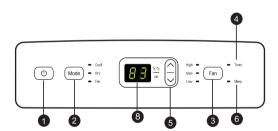
**③ FAN ( ※/※/☆/**で)

Auto-Automatically controls fan speed depending on current room temperature and temperature control setting.

NOTE: Auto fan speed cannot be selected in Fan Only mode.

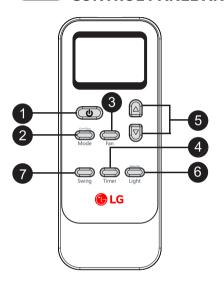
4 TIMER

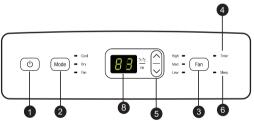
Use the timer function to set the air conditioner to turn on or off at a desired time. The timer function can only be set using the remote. See the Operation section for more information





### **CONTROL PANEL AND REMOTE**





# **5** ▲ / ▼ (TEMP/TIMER)

In COOL and HEAT modes, the ▲/▼ buttons adjust the set temperature up to 86°F or down to 61°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.

NOTE: The displayed temperature is the SET temperature, not the room temperature. In COOL and HEAT modes, the thermostat in the air conditioner runs the compressor until the set temperature is reached, then cycles the compressor on and off to maintain the set temperature.

# 6 LIGHT & SLEEP ( &)

Press the Light button to turn off the control panel display. When display is turned off, new control inputs will return display to normal.

Press and hold the Light button on the remote for 5 seconds to enter Sleep mode. Sleep mode can only be set in Cooling, Heating or Drying modes When in Sleep mode the unit will utilize lower, quieter fanspeeds and automatic temperature adjustments offering 8 houts of optimal sleeping conditions before shutting off.

# 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 E5 error code displays when the water drain tank needs to be emptied.



#### OPERATION

#### **MODES**

#### COOL(株)

Compressor runs and cools the room. Use the  $\triangle/\nabla$  and FAN buttons to set the desired temperature and fan speed. The desired temperature can be set from 61°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 High, Mid or Low.

#### **DRY(** ₀♢)

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

#### HEAT(※) (Optional)

Compressor runs and heats the room. Use the  $\triangle/\nabla$  and FAN buttons to set the desired temperature and fan speed. The desired temperature can be set from 61°F to 86°F (16°C to 30°C) in one-degree increments.

#### **TIMFR**

Use the Timer function to turn the air conditioner ON/OFF automatically.

#### Setting the Air Conditioner to Turn ON

- 1. Plug in the air conditioner and use the remote to power it ON.
- 2. Use the remote to set the desired mode, temperature, fan speed, etc.
- 3. Use the remote to power OFF the air conditioner.
- 4. Press TIMER on the remote and use the ▲/▼ buttons to set the desired delay time until the air conditioner turns ON. The delay time can be set from 0 to 24 hours in one-hour increments.
- Press TIMER again to enter the delay time. The TIMER LED on the air conditioner illuminates, and the delay time appears on the remote and in the control panel.
- To cancel the Timer function, press TIMER on the remote.

#### Setting the Air Conditioner to Turn OFF

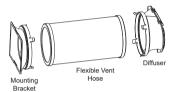
- 1. Plug in the air conditioner and use the remote to power it ON.
- 2. Use the remote to set the desired mode, temperature, fan speed, etc.
- Press TIMER on the remote and use the ▲/▼
  buttons to set the desired delay time until the air
  conditioner turns OFF. The delay time can be set
  from 0 to 24 hours in one-hour increments.
- 4. Press TIMER again to enter the delay time. The TIMER LED on the air conditioner illuminates, and the delay time appears on the remote. The delay time appears briefly in the control panel and is then replaced by the set temperature.
- To cancel the Timer function, press TIMER on the remote.

### PREPARING FOR INSTALLATION

**AWARNING** 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.







Window Slider Kit

(includes 1 Panel A and 1 Panel B)



2 Type A Foam Seals (Adhesive)



1 Type B Foam Seal (Non-adhesive)



2 Type C Foam Seals (Adhesive type-Shorter)





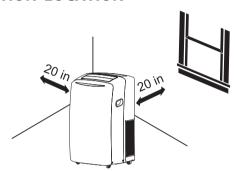
2 Security Brackets



4 Screws

### SELECTION OF INSTALLATION LOCATION

- 1 Place the unit on a level floor.
- 2 For best performance, allow at least 20 in 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.



#### **AWARNING**

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.

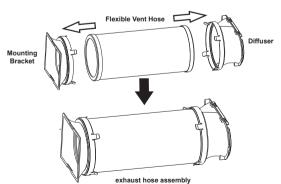
### ATTACHING THE HOSE AND DIFFUSER

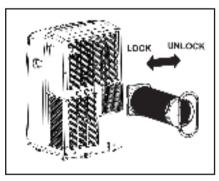
# Assembling the Mounting Bracket, Diffuser, and Vent Hose

1. Preparing the exhaust hose assembly:

Press the mounting bracket and the diffuser into the flexible exhaust hose. Both mounting bracket and diffuser have integral clips that snap onto the hose.

- 2. Insert the mounting bracket into the slot on the back of the air conditioner.
- 3. Slide down to lock the hose into place.
- 4. Confirm the hose is locked in place before operating.





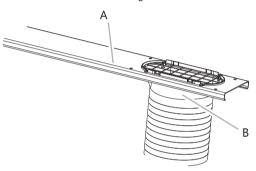
Attach the hose assembly onto the back of the air conditioner by inserting the edges of the mounting bracket behind the tabs at the top and bottom and sliding the mounting bracket to the left until it snaps into place.

### WINDOW INSTALLATION

Your window installation kit has been designed to fit most standard vertical and horizontal window applications.

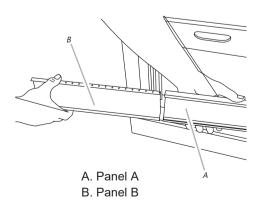
1. Attach the diffuser to the outer slider

Note: Product must be used with included Duct Window Installation kit for effective cooling.



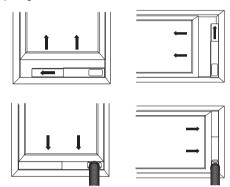
- A. Panel A
- B. Diffuser
- 2. Open the window.
- 3. Measure the window opening. If the window opening is too narrow for the window slider kit, remove the panel B from the window slider kit.

Using a saw, cut the Panel B to fit the window opening. Slide the Panel B into Panel A of the window slider kit.

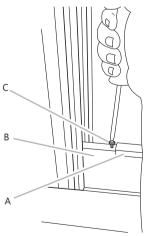


4. Place the window slider kit into the window, extending it to fit the width of the window. Be sure the rain cover is on the outside of the window.

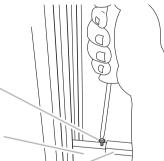
Note: For casement window installation, the window slider kit may be installed vertically with the window slider kit opening at the bottom.



5. Inset screw (provide) into the hole in the Panel B that is closest to the end of the Panel A.



- A. Panel A
- B. Panel B
- C. Screw (provide)

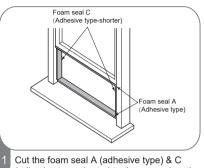


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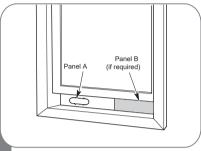


### INSTALLATION IN VERTICAL-SLIDING WINDOWS

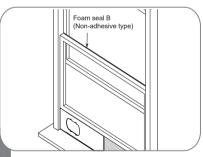
NOTE: The window installation kit can be used with vertical-sliding windows between 25" and 47" wide.



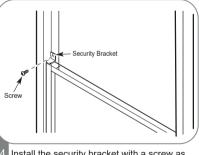
Cut the foam seal A (adhesive type) & C (adhesive type-shorter) to the proper length and attach them to the window sash and frame.



Insert the panel assembly, including panel B, if needed, into the window opening. Extend the panel B, if used.



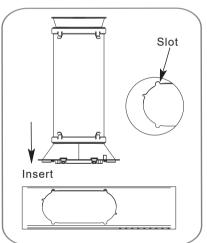
Cut the foam seal B (Non0adhesive type) to the window width. Stuff the foam seal B between the glass and the window to prevent air and insects from getting into the room.



Install the security bracket with a screw as shown if you need.

# ■ INSTALLATION IN VERTICAL-SLIDING WINDOWS

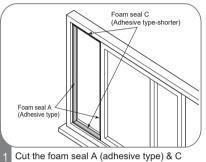




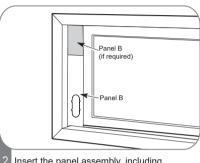
Align the tabs on the diffuser with slots in the outer slide section. Insert the diffuser into the opening in the vent panel.

### INSTALLATION IN HORIZONTAL-SLIDING WINDOWS

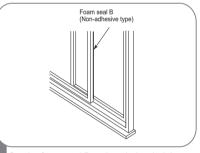
NOTE: The window installation kit can be used with horizontal-sliding windows between 25" and 47" tall.



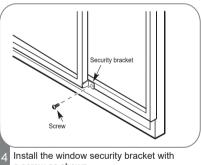
(adhesive type-shorter) to the proper length, and attach them to the window sash and frame.



Insert the panel assembly, including panel B, if needed, into the window opening. Extend the panel B, if used.

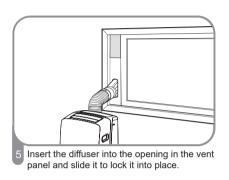


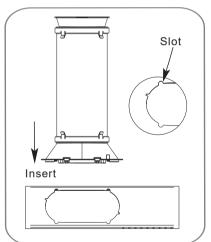
Cut the foam seal B to the window height. Stuff the foam seal B between the glass and the window to prevent air and insects from getting into the room



a screw as shown.

# INSTALLATION IN HORIZONTAL-SLIDING WIDOWS





Align the tabs on the diffuser with slots in the outer slide section. Insert the diffuser into the opening in the vent panel.

# **\***

### CARE AND CLEANING

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

# **WARNING**

For maximum efficiency, it is recommended that you have the cooling coils inspected and cleaned annually. Your local LG Authorized Service Center can provide this inspection and cleaning service for a nominal fee.

- 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 sharo!

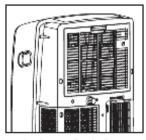
Failure to follow the above precautions could result in electric shock or personal injury.

### 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.

# CARE AND CLEANING

### **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

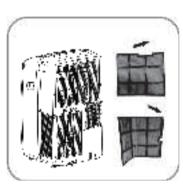
The air filters should be cleaned every two weeks; depending on indoor air quality, more frequent cleaning may be needed. A dirty air filter will decrease airflow and reduce efficiency.

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

- 1 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.

- 3 Allow the filters to dry completely before reinstalling.
- 4 Reinsert the filters.





# **CARE AND CLEANING**

### STORING THE AIR CONDITIONER

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

- 1 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.
- 3 Remove the batteries from the remote.
- 4 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
- 2 Check the power cord to make sure it is in good condition, with no cracks or damage.
- 3 Place new batteries in the remote.
- 4 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.
	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 automaticall shuts off when the room temperature equals or is less than the set temperature.  Adjust the temperature setting, if needed.
Air conditioner does not cool as it should	Airflow is restricted.	Make sure there are no curtains, blinds, or furniture blocking the front of the air conditioner
	The temp control may not be set correctly.	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 freezing up	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 <b>High Fan</b> or <b>High Cool</b>
Air conditioner runs too often or too long	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.





# **TROUBLESHOOTING**

# **BEFORE CALLING FOR SERVICE**

#### NOTE

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

Error Code	Possible causes	Corrective Action
Code appears in the display.	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.





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#### WARRANTY

#### WHAT THIS WARRANTY COVERS:

LG Electronics Canada, Inc. ("LG") warrants your LG Room Air Conditioner ("product") against defect in materials or workmanship under normal household use, during the warranty period set forth below, LG will, at its option, repair or replace the product. This limited warranty is (except to some extent in Quebec and where otherwise prohibited) valid only to the original retail purchaser of the product, is not assignable or transferrable to any subsequent purchaser or user, and applies only when the product is purchased through an LG authorized dealer or distributor and used within Canada.

#### NOTE

• Replacement products and repair parts may be new or factory-remanufactured at LG's option and are warranted for the remaining portion of the original unit's warranty period or ninety (90) days, whichever is longer. Please retain dated receipt or delivery ticket as evidence of the Date of Purchase for proof of warranty (you may be required to submit a copy to LG or authorized representative). If the Date of Purchase cannot be verified, the warranty period will begin 15 months from the date of manufacture.

#### WARRANTY PERIOD:

1 year from the Date of Purchase: Any internal/functional Parts and Labor.

#### HOW SERVICE IS HANDLED: In-Home Service or Swap SVC

LG may elect, at our option, to provide Swap or In home Service. To receive in-home service, the product must be unobstructed and accessible to service personnel. If during in-home service repair cannot be completed, it may be necessary to remove, repair and return the product. OR LG may elect, at our option, to provide Swap Service by providing an authorized service exchange through the distribution center you originally purchased the product from.

#### THIS LIMITED WARRANTY DOES NOT COVER:

- Service trips to deliver, pick up, or install or set up the Product; Instruction on Product use.
- Adjustments of user controls.
- Products that have had a serial number or any part thereof altered, defaced or removed.
- Property damages, malfunction or failure of the product, or personal injury caused by or resulting from:
  - (a) accident, abuse, negligence or misuse;
  - (b) operating the Product in a corrosive or wet environment containing chlorine, fluorine or any other hazardous chemicals:
  - (c) installation, alteration, repair or service by anyone other than a licensed, authorized LG contractor or other than pursuant to the manufacturer's instructions, including installation not in accordance with applicable laws, codes and standards applying in the province in which the Product is installed;
  - (d) improper matching of Product components;
  - (e) improper sizing or design of the Product;
  - (f) improper or deferred maintenance contrary to the manufacturer's instructions;
  - (g) physical abuse to or misuse of the Product (including failure to perform any maintenance as described in the Operation Manual such as air filter cleaning, or any Product damaged by excessive physical or electrical stress);
  - (h) Product used in other than normal use or in any manner contrary to the Operation Manual;
  - (i) freight damage or damage caused by force majeure or other factors such as power surge damage caused by lightning and fluctuations in or interruptions of electrical power.





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#### WARRANTY

THIS LIMITED WARRANTY SHALL NOT BE ENLARGED, EXTENDED OR AFFECTED BY, AND NO OBLIGATION OR LIABILITY SHALL ARISE OR GROW OUT OF, LG PROVIDING, DIRECTLY OR INDIRECTLY, ANY TECHNICAL ADVICE, INFORMATION AND/OR SERVICE TO OWNER IN CONNECTION WITH THE PRODUCT. EXCEPT AS OTHERWISE PROVIDED IN THIS LIMITED WARRANTY, LG MAKES NO OTHER WARRANTIES OR CONDITIONS OF ANY KIND WHATSOEVER REGARDING THE PRODUCT. LG DISCLAIMS AND EXCLUDES ALL WARRANTIES AND CONDITIONS NOT EXPRESSLY PROVIDED HEREIN AND ALL REMEDIES WHICH, BUT FOR THIS PROVISION, MIGHT ARISE BY IMPLICATION OR OPERATION OF LAW, INCLUDING, WITHOUT LIMITATION, THE IMPLIED WARRANTIES AND CONDITIONS OF MERCHANTABILITY AND (EXCEPT IN QUEBEC AND WHERE OTHERWISE PROHIBITED) OF FITNESS FOR ANY PARTICULAR PURPOSE. NO ONE IS AUTHORIZED TO CHANGE THIS LIMITED WARRANTY IN ANY RESPECT OR TO CREATE ANY OTHER OBLIGATION OR LIABILITY FOR LG IN CONNECTION WITH THE PRODUCT. LG DISCLAIMS ALL LIABILITY FOR THE ACTS, OMISSIONS AND CONDUCT OF ALL THIRD PARTIES (including, without limitation, the installing contractor) IN CONNECTION WITH OR RELATED TO THE PRODUCT.

UNDER NO CIRCUMSTANCES SHALL LG BE LIABLE FOR ANY INCIDENTAL, SPECIAL, PUNITIVE, EXEMPLARY OR CONSEQUENTIAL DAMAGES INCLUDING, WITHOUT LIMITATION, LOST GOODWILL, LOST REVENUES OR PROFITS, WORK STOPPAGE, PRODUCT FAILURE, IMPAIRMENT OF OTHER GOODS, COSTS OF REMOVAL AND REINSTALLATION OF THE PRODUCT, LOSS OF USE, INJURY TO PERSONS OR PROPERTY ARISING OUT OR RELATED TO THE PRODUCT WHETHER BASED ON BREACH OF WARRANTY, BREACH OF CONTRACT, TORT OR OTHERWISE, EVEN IF LG HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. IN NO EVENT SHALL LG'S LIABILITY EXCEED THE ACTUAL PURCHASE PRICE OF THE PRODUCT WITH RESPECT TO WHICH ANY CLAIM IS MADE.

SOME PROVINCES (INCLUDING QUEBEC) DO NOT ALLOW LIMITATIONS ON WARRANTIES OR EXCLUSIONS OR LIMITATION OF DAMAGES, SO THE ABOVE LIMITATIONS OR EXCLUSIONS MAY NOT APPLY. Where any term of this warranty is prohibited by such laws, it shall be null and void, but the remainder of this warranty shall remain in effect. THIS LIMITED WARRANTY GIVES THE OWNER SPECIFIC LEGAL RIGHTS AND THE OWNER MAY ALSO HAVE OTHER RIGHTS THAT VARY FROM PROVINCE TO PROVINCE.

#### HOW TO OBTAIN WARRANTY SERVICE & ADDITIONAL INFORMATION:

Call 1-888-LG-CANADA (542 2623) or visit our website at www.lg.com.

Mail to: LG Electronics Canada Inc. 20 Norelco Drive North York, ON M9L 2X6

### FOR YOUR RECORDS

Write the model and se	rial numbers here:
Model No.	
Serial No.	
● You can find them on	a label on the side of each unit.
Dealer's Name	
Date Purchased	
Staple your receipt to issues.	this page in the event you need it to prove date of purchase or for warranty

28

**ENGLISH** 

#### WARRANTY

ARBITRATION NOTICE: THIS LIMITED WARRANTY CONTAINS AN ARBITRATION PROVISION THAT REQUIRES YOU AND LG TO RESOLVE DISPUTES BY BINDING ARBITRATION INSTEAD OF IN COURT, UNLESS THE LAWS OF YOUR PROVINCE OR TERRITORY DO NOT PERMIT THAT, OR, IN OTHER JURISDICTIONS, IF YOU CHOOSE TO OPT OUT. IN ARBITRATION, CLASS ACTIONS AND JURY TRIALS ARE NOT PERMITTED. PLEASE SEE THE SECTION TITLED "PROCEDURE FOR RESOLVING DISPUTES" BELOW.

#### PROCEDURE FOR RESOLVING DISPUTES:

EXCEPT WHERE PROHIBITED AT LAW, ALL DISPUTES BETWEEN YOU AND LG ARISING OUT OF OR RELATING IN ANY WAY TO THIS LIMITED WARRANTY OR THE PRODUCT SHALL BE RESOLVED EXCLUSIVELY THROUGH BINDING ARBITRATION, AND NOT IN A COURT OF GENERAL JURISDICTION. EXCEPT WHERE PROHIBITED AT LAW, YOU AND LG BOTH IRREVOCABLY AGREE TO WAIVE THE RIGHT TO A JURY TRIAL AND TO BRING OR PARTICIPATE IN A CLASS ACTION.

<u>Definitions</u>. For the purposes of this section, references to "LG" mean LG Electronics Canada, Inc., its parents, subsidiaries and affiliates, and each of their officers, directors, employees, agents, beneficiaries, predecessors in interest, successors, assigns and suppliers; references to "dispute" or "claim" shall include any dispute, claim or controversy of any kind whatsoever (whether based in contract, tort, statute, regulation, ordinance, fraud, misrepresentation or any other legal or equitable theory) arising out of or relating in any way to the sale, condition or performance of the product or this Limited Warranty.

Notice of Dispute. In the event you intend to commence an arbitration proceeding, you must first notify LG in writing at least 30 days in advance of initiating the arbitration by sending a letter to LGECI Legal Team at 20 Norelco Drive, North York, Ontario, Canada M9L 2X6 (the "Notice of Dispute"). You and LG agree to engage in good faith discussions in an attempt to amicably resolve your claim. The notice must provide your name, address, and telephone number; identify the product that is the subject of the claim; and describe the nature of the claim and the relief being sought. If you are unable to resolve the dispute within 30 days of LG's receipt of the Notice of Dispute, the dispute shall be resolved by binding arbitration in and LG accordance with the procedure set out herein. You and LG both agree that, during the arbitration proceeding, the terms (including any amount) of any settlement offer made by either you or LG will not be disclosed to the arbitrator until the arbitrator determines the dispute.

Agreement to Binding Arbitration and Class Action Waiver. Upon failure to resolve the dispute during the 30 day period after LG's receipt of the Notice of Dispute, you and LG agree to resolve any claims between you and LG only by binding arbitration on an individual basis, unless you opt out as provided below, or you reside in a jurisdiction that prevents full application of this clause in the circumstances of the claims at issue (in which case if you are a consumer, this clause will only apply if you expressly agree to the arbitration). To the extent permitted by applicable law, any dispute between you and LG shall not be combined or consolidated with a dispute involving any other person's or entity's product or claim. More specifically, without limitation of the foregoing, except to the extent such a prohibition is not permitted at law, any dispute between you and LG shall not under any circumstances proceed as part of a class or representative action. Instead of arbitration, either party may bring an individual action in small claims court, but that small claims court action may not be brought on a class or representative basis except to the extent this prohibition is not permitted at law in your province or territory of jurisdiction as it relates to the claims at issue between you and LG.

Arbitration Rules and Procedures. To begin arbitration of a claim, either you or LG must make a written demand for arbitration. The arbitration will be private and confidential, and conducted on a simplified and expedited basis before a single arbitrator chosen by the parties under the provincial or territorial commercial arbitration law and rules of the province or territory of your residence. You must also send a copy of your written demand to LG at LG Electronics, Canada, Inc., Attr. Legal Department- Arbitration, 20 Norelco Drive, North York, Ontario M9L 2X6. This arbitration provision is governed by your applicable provincial or territorial commercial arbitration legislation. Judgment may be entered on the arbitrator's award in any court of competent jurisdiction. All issues are for the arbitrator to decide, except that, issues relating to the scope and enforceability of the arbitration provision and to the arbitratibility of the dispute are for the court to decide. The arbitrator is bound by the terms of this provision.

Governing Law. The law of the province or territory of your purchase shall govern this Limited Warranty and any disputes between you and LG except to the extent that such law is preempted by or inconsistent with applicable federal or provincial/territorial law. Should arbitration not be permitted for any claim, action, dispute or controversy between you and LG, you and LG attorn to the exclusive jurisdiction of the courts of the province or territory of your purchase for the resolution of the claim, action, dispute or controversy between you and LG.

Fees/Costs. You do not need to pay any fee to begin an arbitration. Upon receipt of your written demand for arbitration, LG will promptly pay all arbitration filing fees unless you seek more than \$25,000 in damages, in which case the payment of these fees will be governed by the applicable arbitration rules. Except as otherwise provided for herein, LG will pay all filing, administration and arbitrator fees for any arbitration initiated in accordance with the applicable arbitration rules and this arbitration provision. If you prevail in the arbitration, LG will pay your attorneys' fees and expenses as long as they are reasonable, by considering factors including, but not limited to, the purchase amount and claim amount. Notwithstanding the foregoing, if applicable law allows for an award of reasonable attorneys' fees and expenses, an arbitrator can award them to the same extent that a court would. If the arbitrator finds either the substance of your claim or the relief sought in the demand is frivolous or brought for an improper purpose (as measured by the applicable laws), then the payment of all arbitration fees will be governed by the applicable arbitration rules. In such a situation, you agree to reimburse LG for all monies previously disbursed by it that are otherwise your obligation to pay under the applicable arbitration rules. Except as otherwise provided for, LG waives any rights it may have to seek attorneys' fees and expenses from you if LG prevails in the arbitration.

Hearings and Location. If your claim is for \$25,000 or less, you may choose to have the arbitration conducted solely (1) on the basis of documents submitted to the arbitrator, (2) through a telephonic hearing, or (3) by an in-person hearing as established by the applicable arbitration rules. If your claim exceeds \$25,000, the right to a hearing will be determined by the applicable arbitration rules. Any in-person arbitration hearings will be held at the nearest, most mutually-convenient arbitration location available within the province or territory in which you reside unless you and LG both agree to another location or agree to a telephonic arbitration.

Severability and Waiver. If any portion of this Limited Warranty (including these arbitration procedures) is unenforceable, the remaining provisions will continue in full force and effect to the maximum extent permitted by applicable law. Should LG fail to enforce strict performance of any provision of this Limited Warranty (including these arbitration procedures), it does not mean that LG intends to waive or has waived any provision or part of this Limited Warranty.





#### WARRANTY

Opt Out. You may opt out of this dispute resolution procedure. If you opt out, neither you nor LG can require the other to participate in an arbitration proceeding. To opt out, you must send notice to LG no later than 30 calendar days from the date of the first consumer purchaser's purchase of the product by either (i) sending an e-mail to optout@ige.com, with the subject line: "Arbitration Opt Out;" or (ii) calling 1-800-980-2973. You must include in the opt out e-mail or provide by telephone: (a) your name and address; (b) the date on which the product was purchased; (c) the product model name or model number; and (d) the serial number (the serial number can be found (i) on the product; or (ii) online by accessing https://www.lg.com/ca\_en/support/repair-service/schedule-repair and clicking on "Find My Model & Serial Number").

In the event that you "Opt Out", the law of the province or territory of your residence shall govern this Limited Warranty and any disputes between you and LG except to the extent that such law is preempted by or inconsistent with applicable federal or provincial/lerritorial law. Should arbitration not be permitted for any claim, action, dispute or controversy between you and LG, you and LG agree to attorn to the exclusive jurisdiction of the courts of the province or territory of your residence for the resolution of the claim, action, dispute or controversy between you and LG.

You may only opt out of the dispute resolution procedure in the manner described above (that is, by e-mail or telephone); no other form of notice will be effective to opt out of this dispute resolution procedure. Opting out of this dispute resolution procedure will not affect the coverage of the Limited Warranty in any way, and you will continue to enjoy the full benefits of the Limited Warranty. If you keep this product and do not opt out, then you accept all terms and conditions of the arbitration provision described above.

Conflict of Terms. In the event of a conflict or inconsistency between the terms of this Limited Warranty and the End User License Agreement ("EULA") in regards to dispute resolution, the terms of this Limited Warranty shall control and govern the rights and obligations of the parties and shall take precedence over the EULA.











LG Customer Information Center Centre D'information Client LG

1-888-LG-CANADA (542 2623)

Register your product Online! Enregistrez votre produit en ligne!

www.lg.com

LG Electronics Canada Inc. 20 Norelco Drive North York, ON M9L 2X6