



OWNER'S MANUAL

DRYER

Read this owner's manual thoroughly before operating the appliance and keep it handy for reference at all times. The complete owner's manual can be found on the LG website at: https://us.smarthinq.com/images/pdfmanual/DR_TD27_WIN_EN.pdf or by scanning the QR code. LG is working to create a sustainable tomorrow by publishing parts of this manual online only.

Small actions can have big results!

ENGLISH

DLE7100*
DLG7101*
DLE7150*
DLG7151*
DLE7000*
DLG7001*



MFL67652515
Rev.15_122321



Scan for owner's manual.

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SAFETY INSTRUCTIONS

READ ALL INSTRUCTIONS BEFORE USE

Safety for a Dryer



WARNING

Fire Hazard

Failure to follow safety warnings exactly could result in serious injury, death or property damage.

Do not install a booster fan in the exhaust duct.

Install all clothes dryer in accordance with the installation instructions of the manufacturer of dryer.



WARNING:

FIRE OR EXPLOSION HAZARD

Failure to follow safety warnings exactly could result in serious injury, death or property damage.

- Do not store or use gasoline or other flammable vapors and liquids in the vicinity of this or any other appliance.
- **WHAT TO DO IF YOU SMELL GAS**
 - Do not try to light any appliance.
 - Do not touch any electrical switch; do not use any phone in your building.
 - Clear the room, building or area of all occupants.
 - Immediately call your gas supplier from a neighbor's phone. Follow the gas supplier's instructions.
 - If you cannot reach your gas supplier, call the fire department.
- Installation and service must be performed by a qualified installer, service agency or your gas supplier.



WARNING - RISK OF FIRE

Install the clothes dryer according to the manufacturer's instructions and local codes.

- Clothes dryer installation must be performed by a qualified installer.
- Do not install a clothes dryer with flexible plastic venting materials. If flexible metal (foil type) duct is installed, it must be of a specific type identified by the appliance manufacturer as suitable for use with clothes dryers. Flexible venting materials are known to collapse, be easily crushed, and trap lint. These conditions will obstruct clothes dryer airflow and increase the risk of fire.
- To reduce the risk of severe injury or death, follow all installation instructions.

Your safety and the safety of others is very important.

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

This is the safety alert symbol.



This symbol alerts you to potential hazards that can kill or hurt you and others.

All safety messages will follow the safety alert symbol and either the word DANGER, WARNING, or CAUTION.

These words mean:



DANGER - You will be killed or seriously injured if you do not immediately follow instructions.



WARNING - You may be killed or seriously injured if you do not follow instructions.



CAUTION - You may be slightly injured or cause damage to the product if you do not follow instructions.

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



WARNING

To reduce the risk of fire, electric shock, or injury to persons when using your appliance, follow basic precautions, including the following:

Installation

- Keep area around the exhaust opening and adjacent surrounding areas free from the accumulation of lint, dust, and dirt.
- Do not install or store this appliance where it will be exposed to the weather.
- **Do not place items exposed to cooking oils in your dryer.** Items contaminated with cooking oils may contribute to a chemical reaction that could cause a load to catch fire.
- **Properly ground the dryer to conform with all governing codes and ordinances.** Follow the details in the installation instructions. Electric shock may result if the dryer is not properly grounded.
- **Before use, the dryer must be properly installed as described in this manual.** Electric shock may result if the dryer is not properly grounded.
- Install and store the dryer where it will not be exposed to temperatures below freezing or exposed to the weather.
- **All repairs and servicing must be performed by authorized service personnel unless specifically recommended in this Owner's Manual. Use only authorized factory parts.** Failure to follow this warning may result in serious injury, fire, electric shock, or death.
- **To reduce the risk of electric shock, do not install the dryer in humid spaces.** Failure to follow this warning may result in serious injury, fire, electric shock, or death.
- **Connect to a properly rated, protected, and sized power circuit to avoid electrical overload.** Improper power circuits may melt, creating electric shock and/or fire hazard.
- **Remove all packing items and dispose of all shipping materials properly.** Failure to do so may result in burns, fire, explosion, or death.
- **Place the dryer at least 18 inches (45.7 cm) above the floor for a garage installation.** Failure to do so may result in burns, fire, explosion, or death.
- **Keep all packaging from children.** Packaging material can be dangerous for children. There is a risk of suffocation.
- **Do not install near another heat source such as a stove, oven or heater.** Failure to follow this warning may result in product deformation, smoke, or fire.
- Do not place candles, smoking materials, or other flammables on top of the product. Dripping wax, smoke, or fire may result.
- **Remove all protective vinyl film from the product.** Failure to do so may result in product damage, smoke, or fire.
- **Gas dryers MUST be exhausted to the outside.** Failure to follow these instructions may result in fire or death.
- The dryer exhaust system must be exhausted to the outside of the dwelling. If the dryer is not exhausted outdoors, some fine lint and large amounts of moisture will be expelled into the laundry area. An accumulation of lint in any area of the home may create a health and fire hazard.
- Use only rigid, semi-rigid or flexible metal 4-inch (10.2 cm) diameter duct inside the dryer cabinet or for exhausting to the outside. Use of plastic or other combustible ductwork may cause a fire. Punctured ductwork may cause a fire if it collapses or becomes otherwise restricted in use or during installation.
- **Ductwork is not provided with the dryer, and you should obtain the necessary ductwork locally. The end cap should have hinged dampers to prevent backdraft when the dryer is not in use.** Failure to follow these instructions may result in fire or death.
- **The exhaust duct must be 4 inches (10.2 cm) in diameter with no obstructions. The exhaust duct should be kept as short as possible. Make sure to clean old ducts before installing your new dryer.** Failure to follow these instructions may result in fire or death.
- **Rigid, semi-rigid or flexible metal ducting is recommended for use between the dryer and the wall. All non-rigid metal transition duct must be UL-listed. Use of other materials for transition duct could affect drying time.** Failure to follow these instructions may result in fire or death.
- **Do not use sheet metal screws or other fasteners which extend into the duct that could catch lint and reduce the efficiency of the exhaust system. Secure all joints with duct tape. For complete details, follow the Installation Instructions.** Failure to follow these instructions may result in fire or death.
- Certain internal parts are intentionally not grounded and may present a risk of electronic shock only during servicing. Service personnel - do not contact the following parts while the appliance is energized: CONTROL BOARD

Operation

- Read all instructions before using the appliance.
- Do not dry articles that have been previously cleaned in, washed in, soaked in, or spotted with gasoline, dry-cleaning solvents, or other flammable or explosive substances, as they give off vapors that could ignite or explode.
- Do not reach into the appliance if the drum is moving.
- Do not allow children to play on or in the appliance. Close supervision of children is necessary when the appliance is used near children.
- Do not use fabric softeners or products to eliminate static unless recommended by the manufacturer of the fabric softener or product.
- Do not use heat to dry articles containing foam rubber or similarly textured rubber-like materials.
- Do not tamper with controls.
- Always check the inside of the dryer for foreign objects. Failure to follow these instructions may result in fire or death.
- Do not store plastic, paper, or clothing that may burn or melt on top of the dryer during operation. Failure to follow these instructions may result in fire or death.
- Be careful when opening and closing the door. Fingers and hands can get caught in the door and cause injury if the door drops forward unexpectedly.
- **Do not place heavy items on or lean against the top of the door when it is open.**
- **Do not attempt to pull the hamper door open more than 40 degrees.** The dryer could tip forward, causing injury or damage.
- Do not place items on the top of the dryer.
- Do not put animals, such as pets into the appliance.
- Gas appliances can cause minor exposure to four potentially hazardous substances, namely benzene, carbon monoxide, formaldehyde, and soot, caused primarily by the incomplete combustion of natural gas or LP fuels.
- Properly adjusted dryers will minimize incomplete combustion. Exposure to these substances can be minimized further by properly venting the dryer to the outdoors.
- Do not place items exposed to cooking oils in your dryer. Items contaminated with cooking oils may contribute to a chemical reaction that could cause a load to catch fire.
To reduce the risk of fire due to contaminated loads, the final part of a tumble dryer cycle occurs without heat (cool down period). Avoid stopping a tumble dryer before the end of the drying cycle unless all items are quickly removed and spread out so that the heat is dissipated.
- Do not let children or pets climb inside the dryer drum.
- Do not put living animals such as pets inside the product.

- Do not put any part of your body, such as your hands or feet, or metal objects under the product.
- Do not let your hand get pinched when opening or closing the dryer door.

Steam (steam model):

- **Do not open the dryer door during steam cycles.** Failure to follow these instructions may result in a burn hazard.
- **Do not dry articles that have been previously cleaned in, washed in, soaked in, or spotted with gasoline, dry-cleaning solvents, or other flammable or explosive substances as they give off vapors that could ignite or explode.** Failure to follow these instructions may result in fire or death.
- **Do not fill the steam feeder with gasoline, dry cleaning solvents, or other flammable or explosive substances.** Failure to follow these instructions may result in fire or death.
- **Do not touch the steam nozzle in the drum during or after the steam cycles.** Failure to follow these instructions may result in a burn hazard.
- **Do not fill the steam feeder with hot water (over 86 °F/30 °C).** Failure to follow these instructions may result in a burn hazard.

Maintenance

- Do not repair or replace any part of the appliance or attempt any servicing unless specifically recommended in the user maintenance instructions or in published user-repair instructions that you understand and have the skills to carry out.
- Clean the lint filter before or after each load.
- The interior of the appliance and exhaust duct should be cleaned periodically by qualified service personnel.
- Before the appliance is removed from service or discarded, remove the door to the drying compartment.
- Certain internal parts are intentionally not grounded and may present a risk of electronic shock only during servicing.
Service personnel - do not contact the following parts while the appliance is energized: CONTROL BOARD

SAVE THESE INSTRUCTIONS

GROUNDING INSTRUCTIONS



WARNING

Improper connection of the equipment-grounding conductor may result in a risk of electric shock. Check with a qualified electrician or service person if you are in doubt that the appliance is properly grounded.

- **This appliance must be grounded.** In the event of malfunction or breakdown, grounding will reduce the risk of electric shock by providing a path of least resistance for electric current.
- **This appliance must be equipped with a cord having an equipment-grounding conductor and a grounding plug.** The plug must be plugged into an appropriate outlet that is properly installed and grounded in accordance with all local codes and ordinances.
- **Do not modify the plug.** If it will not fit the outlet, have a proper outlet installed by a qualified electrician.
- **This appliance must be connected to a grounded metal, permanent wiring system or an equipment-grounding conductor must be run with the circuit conductors and connected to the equipment-grounding terminal or lead on the appliance.** Electric shock may result if the dryer is not properly grounded.
- **The dryer should always be plugged into its own individual electrical outlet which has a voltage rating that matches the rating plate.** This provides the best performance and also prevents overloading house wiring circuits which can cause a fire hazard from overheated wires.
- **Never unplug the dryer by pulling on the power cord. Always grip the plug firmly and pull straight out from the outlet.** The power cord may be damaged, resulting in a risk of fire and electric shock.
- **Repair or replace immediately 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.** The power cord may melt, creating electric shock and/or fire hazard.
- **When installing or moving the dryer, be careful not to pinch, crush, or damage the power cord.** This will prevent injury and damage to the dryer from fire and electric shock.
- **Do not, under any circumstances, cut or remove the ground prong from the power cord.** To prevent personal injury or damage to the dryer, the electrical power cord must be plugged into a properly grounded outlet.
- **For personal safety, this dryer must be properly grounded.** Failure to do so may result in electric shock or injury.
- **Refer to the installation instructions in this manual for specific electrical requirements for your model.** Failure to follow these instructions may create an electric shock hazard and/or a fire hazard.
- **This dryer must be plugged into a properly grounded outlet. Electrical shock may result if the dryer is not properly grounded. Have the wall outlet and circuit checked by a qualified electrician to make sure the outlet is properly grounded.** Failure to follow these instructions may create an electric shock hazard and/or a fire hazard.

PRODUCT FEATURES

Easy-to-Use Control Panel

An entire selection of user-friendly functions make operating the dryer easy.

Easy-Access Reversible Door

The wide-opening door provides easy access for loading and unloading. The door hinge can be reversed to adjust for installation location.

Flow Sense™ Duct Blockage Sensing System Indicator

The Flow Sense™ duct blockage sensing system detects and alerts you to restrictions in the installed household ductwork that reduce exhaust airflow through the dryer. If you see the alert: Clean or repair the ducts to remove the restrictions. Keep your ducts free of blockage to help increase efficiency and reduce long drying times caused by blocked ducts.

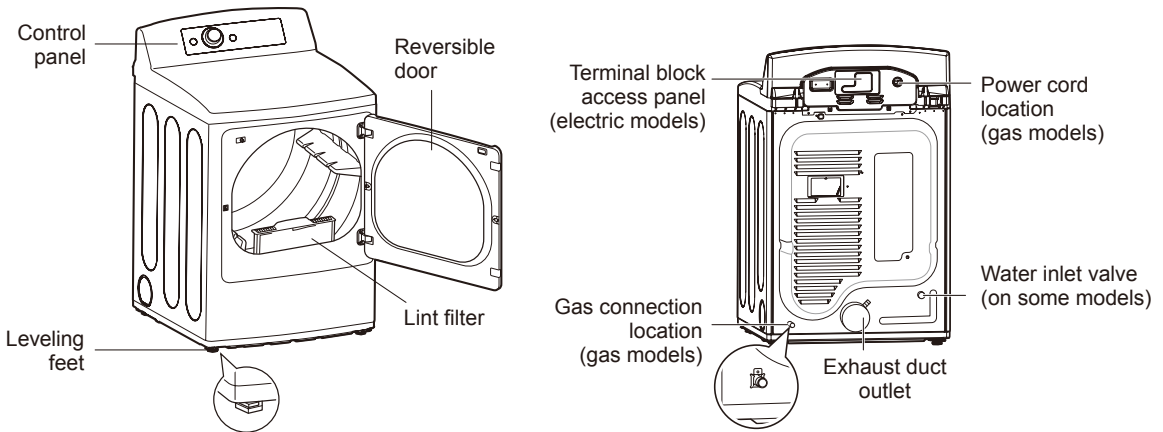
Smart Diagnosis™

Should you experience any technical difficulty with your dryer, it has the capability of transmitting data via your telephone to the Customer Information Center. The call center agent records the data transmitted from your machine and uses it to analyze the issue, providing a fast and effective diagnosis.



PRODUCT OVERVIEW

Parts

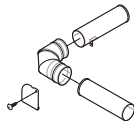


Accessories

Optional Accessories



Drying rack
(sold separately)
No. 3750EL0001C



Side vent kit
(sold separately)
Kit No. 383EEL9001B

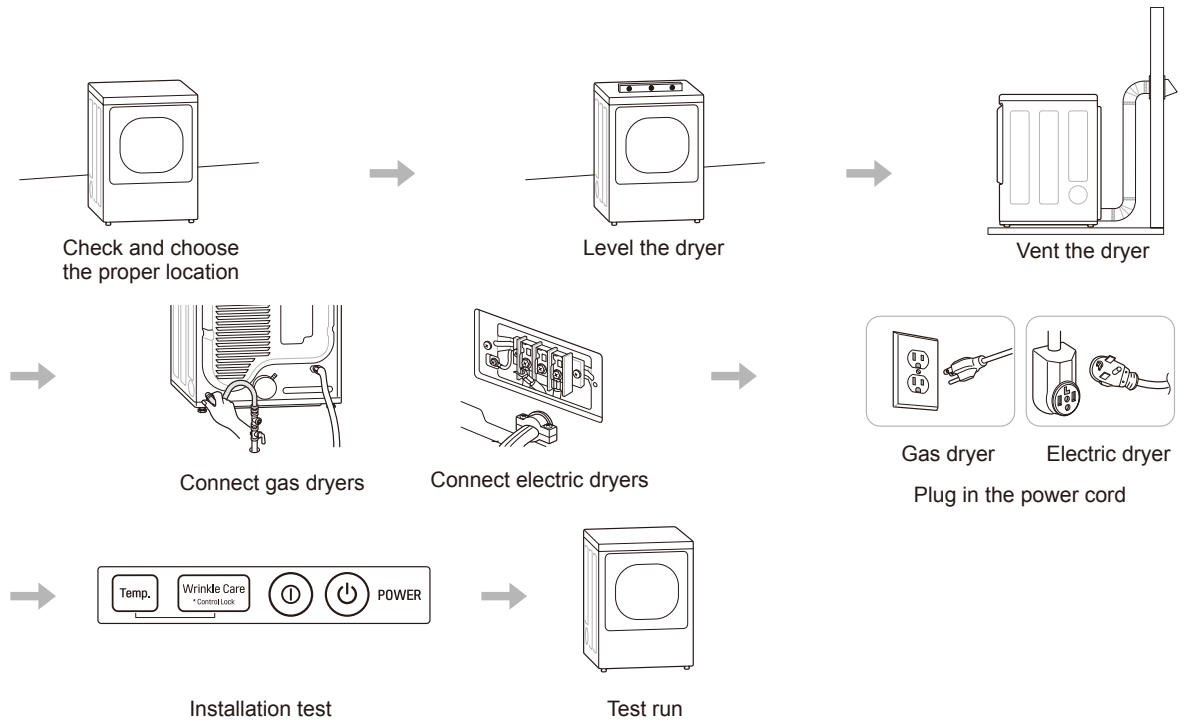
NOTE

- Visit www.lg.com to purchase accessories.
- Contact LG Customer Service at 1-800-243-0000 (1-888-542-2623 in Canada) if any accessories are missing.
- For your safety and for extended product life, use only authorized components. The manufacturer is not responsible for product malfunction or accidents caused by the use of separately purchased unauthorized components or parts.
- The images in this guide may be different from the actual components and accessories, which are subject to change by the manufacturer without prior notice for product improvement purposes.

INSTALLATION

Installation Overview

Please read the following installation instructions first after purchasing this product or transporting it to another location.



Product Specifications

The appearance and specifications listed in this manual may vary due to constant product improvements.

Dryer Models	DLE7100*, DLG7101*, DLE7150*, DLG7151*, DLE7000*, DLG7001*
Electrical requirements	Please refer to the rating label regarding detailed information.
Gas requirements	NG: 4–10.5-inch WC LP: 8–13-inch WC
Dimensions	27" (W) X 29 1/2" (D) X 44 1/2" (H), 50 1/4" (D with door open) 68.6 cm (W) X 75.0 cm (D) X 113.0 cm (H), 127.5 cm (D with door open)
Net weight	Gas dryer : 114.0 lb (51.7 Kg) Electric dryer : 111.3 lb (50.5 Kg)
Drying capacity - Normal cycle	IEC 7.3 cu.ft. (22.5 lb/10.2 kg)

NOTE

Model numbers can be found on the cabinet inside the door.

Installation Location Requirements

WARNING

Read all installation instructions completely before installing and operating the dryer! It is important that you review this entire manual before installing and using the dryer. Detailed instructions concerning electrical connections, gas connections, and exhaust requirements are provided on the following pages.

The installation requires:

- A location that allows for proper exhaust installation. A gas dryer must be exhausted to the outdoors. See Venting the Dryer.
- A grounded electrical outlet located within 2 ft. (61 cm) of either side of the dryer. See Connecting Electric Dryers .
- A sturdy floor to support the total dryer weight of 200 lb (90.7 kg). The combined weight of a companion appliance should also be considered.
- No other fuel-burning appliance can be installed in the same closet as a dryer.

Do not operate the dryer at temperatures below 45 °F (7 °C). At lower temperatures, the dryer might not shut off at the end of an automatic cycle. This can result in longer drying times. The dryer must not be installed or stored in an area where it will be exposed to water and/or weather. Check code requirements. Some codes limit, or do not permit, installation of the dryer in garages, mobile homes or sleeping quarters. Contact your local building inspector.

NOTE

- The floor must be level, with a maximum slope of 1 inch (2.5 cm) under the entire dryer. Clothes may not tumble properly, and automatic sensor cycles may not operate correctly if dryer is not level.
- For a garage installation, you will need to place the dryer at least 18 inches (46 cm) above the floor. The standard pedestal is 15 inches (38.1 cm). You will need 18 inches (46 cm) from the garage floor to the bottom of the dryer.

Clearances

Installation Spacing for Recessed Area or Closet Installation

The following spacing dimensions are recommended for this dryer. This dryer has been tested for clearances of 1 inch (2.5 cm) on the sides and rear. Recommended clearances should be considered for the following reasons:

- Additional clearances should be considered for ease of installation and servicing.
- Additional clearances might be required for wall, door and floor moldings.
- Additional clearances should be considered on all sides of the dryer to reduce noise transfer. For closet installation, with a door, minimum ventilation openings in the top and bottom of the door are required. Louvered doors with equivalent ventilation openings are acceptable.
- Companion appliance spacing should also be considered.

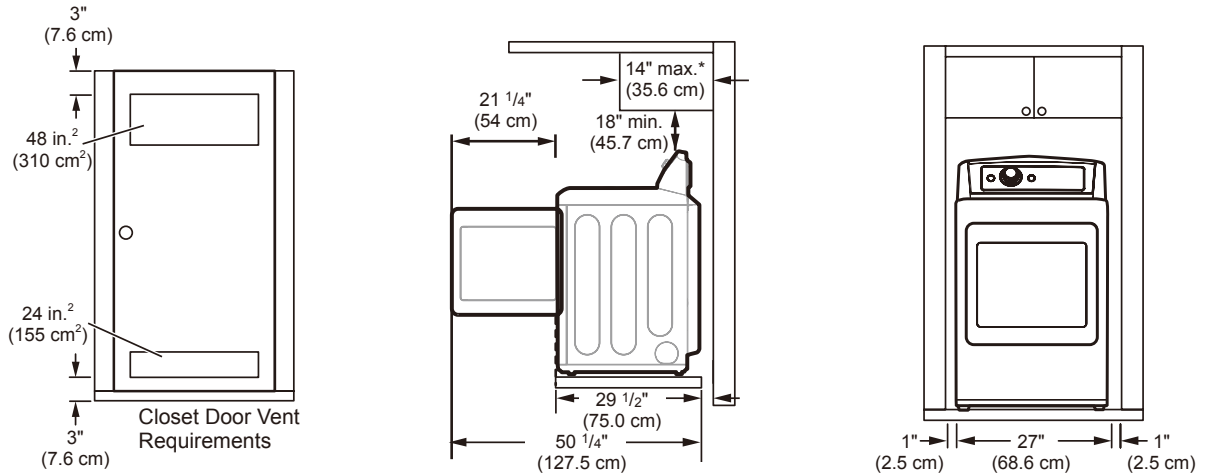
Closet Ventilation Requirements

Closets with doors must have both an upper and lower vent to prevent heat and moisture buildup in the closet. One upper vent opening with a minimum opening of 48 sq. in. (310 cm²) must be installed no lower than 6 feet above the floor. One lower vent opening with a minimum opening of 24 sq. in. (155 cm²) must be installed no more than one foot above the floor. Install vent grills in the door or cut down the door at the top and bottom to form openings. Louvered doors with equivalent ventilation openings are also acceptable.

NOTE

There should be at least a little space around the dryer (or any other appliance) to eliminate the transfer of vibration from one appliance to another. If there is enough vibration, it could cause appliances to make noise or come into contact, causing paint damage and further increasing noise.

Installation Spacing for Recessed Area or Closet

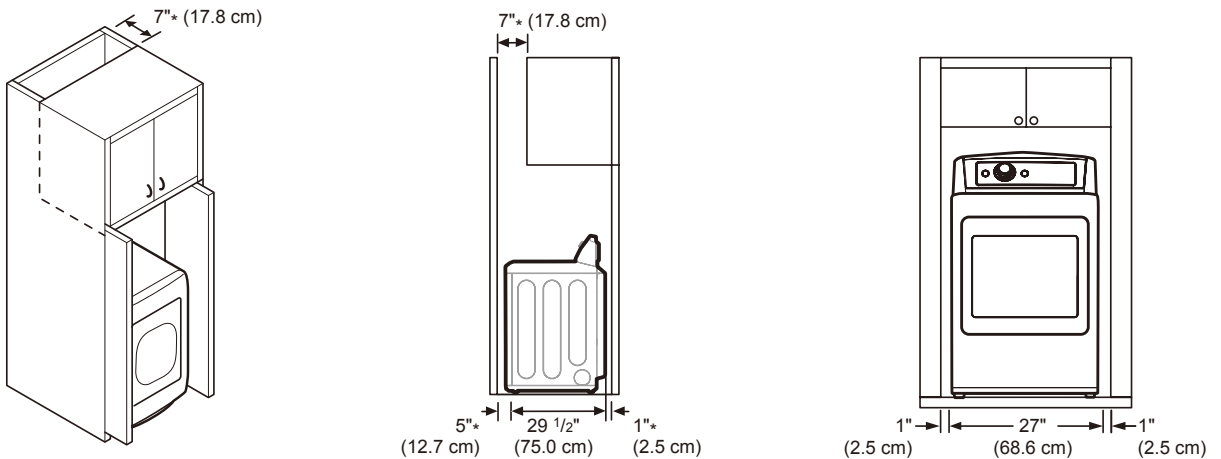


* Required spacing

Installation Spacing for Cabinet

For cabinet installation with a door, minimum ventilation openings in the top of the cabinet are required.

* Required spacing



Leveling the Dryer

⚠ WARNING

To reduce the risk of injury to persons, adhere to all industry recommended safety procedures including the use of long-sleeved gloves and safety glasses. Failure to follow this warning may result in serious injury or death.

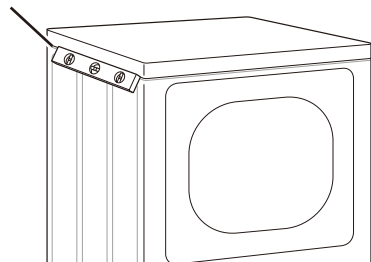
- The appliance is heavy. Two or more people are required when installing the dryer. Failure to follow this warning may result in serious injury or death.
- To ensure that the dryer provides optimal drying performance, it must be level. To minimize vibration, noise, and unwanted movement, the floor must be a perfectly level, solid surface.

NOTE

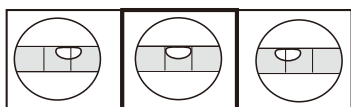
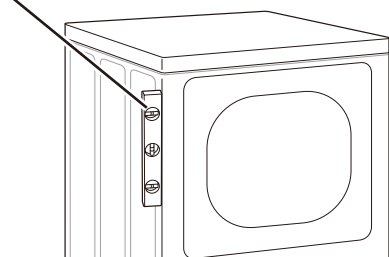
Adjust the leveling feet only as far as necessary to level the dryer. Extending the leveling feet more than necessary may cause the dryer to vibrate.

- 1 Position the dryer in the final location. Check levelness of dryer from side to side. Repeat from front to back.

Place level here



Place level here

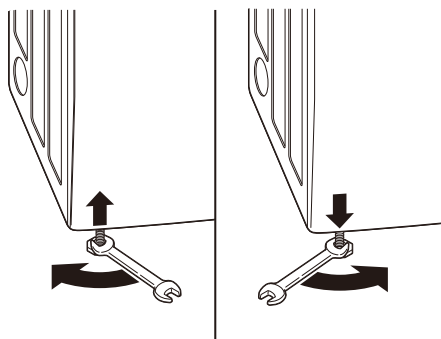


Not Level

Level

Not Level

- 2 Use an adjustable wrench to turn the leveling feet. Unscrew the legs to raise the dryer or screw in the legs to lower it. Raise or lower with the leveling feet until the dryer is level from side to side and front to back. Make sure that all four leveling feet are in firm contact with the floor.



If you are installing the dryer on the optional pedestal, you must use the leveling feet on the pedestal to level the dryer. The dryer leveling feet should be fully retracted.

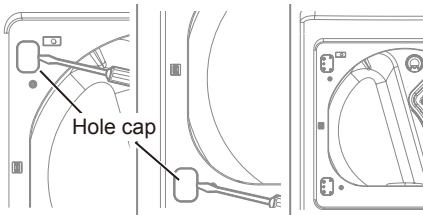
Reversing the Door

⚠ WARNING

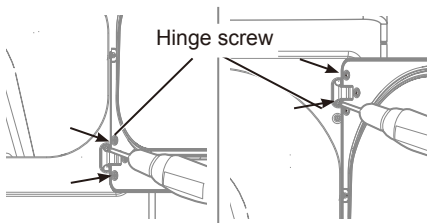
THE DRYER DOOR IS VERY LARGE AND HEAVY. Failure to follow the instructions below can result in damage to the dryer, property damage or injury to persons.

- To avoid damage to the dryer or the door, support the door with a stool or box that fits under the door, or have an assistant support the weight of the door.
- Avoid dropping the door to avoid damage to the door or the floor.

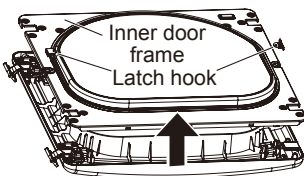
- 1** Open the door and remove the two plastic hole caps on the catch side by gently prying up with a flat blade screwdriver. Save these for step 6.



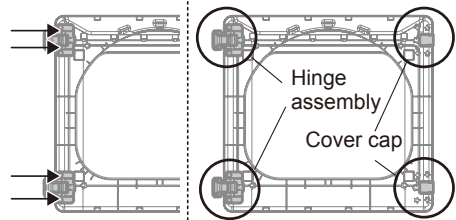
- 2** While supporting the door, remove the 4 screws, two from each hinge. Set the door aside face down on a protected surface to prevent damage to the door or the work surface.



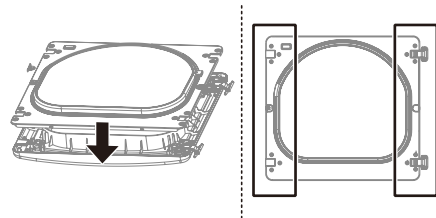
- 3** With the door on a protected surface, remove all screws on each side of the door and lift off the inner door frame using a flat blade screwdriver. Remove the latch hook and blank and move them to the opposite side.



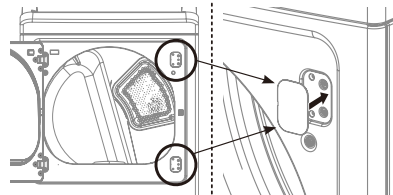
- 4** Remove the 4 screws securing the hinges to the door frame. Remove the two plastic cover caps. Reinstall the hinges and cover caps on the opposite sides from which they were removed.



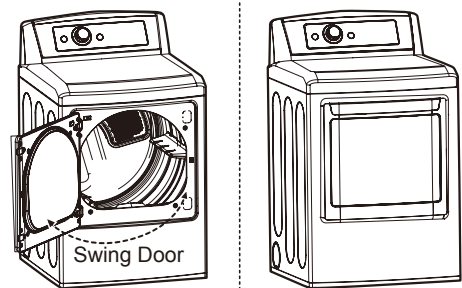
- 5** With the hinges and cover caps in the new locations, remount the inner door frame onto the outer door frame with the screws removed in step 3 above.



- 6** Reinstall the door with the screws from steps 1, 2.



- 7** Test the swing of the door to make sure the hinges and latch are properly aligned and that the door closes and latches correctly.



Installing the Side Vent Kit

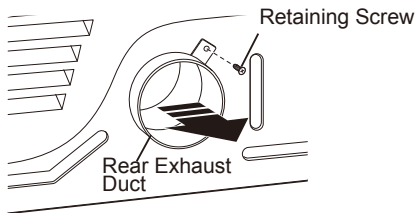
⚠ WARNING

- Use a heavy metal vent.
- Do not use plastic or thin foil ducts.
- Clean old ducts before installing this dryer.
- To reduce the risk of injury to persons, adhere to all industry recommended safety procedures including the use of long-sleeved gloves and safety glasses.
- Failure to follow all of the safety warnings in this manual could result in property damage, injury to persons, or death.

The dryer is shipped to vent to the rear. It can also be configured to vent to the bottom or side (right-side venting is not available on gas models).

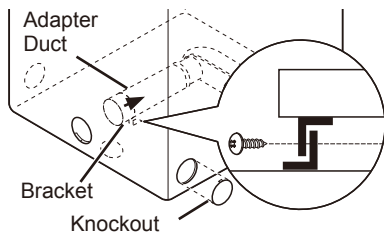
An adapter kit, part number 383EEL9001B, may be purchased from an LG retailer. This kit contains the necessary duct components to change the dryer vent location.

- 1 Remove the rear exhaust duct retaining screw. Pull out the exhaust duct.

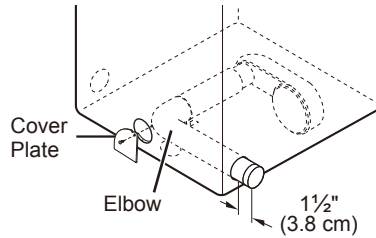


Option 1: Side Venting

- 2 Press the tabs on the knockout and carefully remove the knockout for the desired vent opening (right-side venting is not available on gas models). Press the adapter duct onto the blower housing and secure to the base of the dryer as shown.

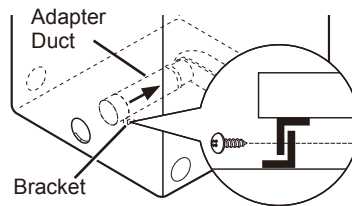


- 3 Preassemble a 4-inch (10.2 cm) elbow to the next 4-inch (10.2 cm) duct section, and secure all joints with duct tape. Be sure that the male end of the elbow faces AWAY from the dryer. Insert the elbow/duct assembly through the side opening and press it onto the adapter duct. Secure it in place with duct tape. Be sure that the male end of the duct protrudes 1½ inches (3.8 cm) to connect the remaining ductwork. Attach the cover plate to the back of the dryer with the included screw.

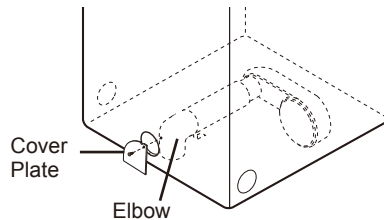


Option 2: Bottom Venting

- 2 Press the adapter duct onto the blower housing and secure it to the base of the dryer as shown.



- 3 Insert the 4-inch (10.2 cm) elbow through the rear opening and press it onto the adapter duct. Be sure that the male end of the elbow faces down through the hole in the bottom of the dryer. Secure it in place with duct tape. Attach the cover plate to the back of the dryer with the included screw.



Venting the Dryer

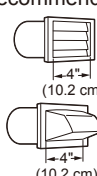

WARNING

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

- **Do not crush or collapse ductwork.** Failure to follow these instructions may result in fire or death.
- **Do not allow ductwork to rest on or contact sharp objects.** Failure to follow these instructions may result in fire or death.
- **If connecting to existing ductwork, make sure it is suitable and clean before installing the dryer.** Failure to follow these instructions may result in fire or death.
- **Venting must conform to local building codes.** Failure to follow these instructions may result in fire or death.
- **Gas dryers MUST exhaust to the outdoors.** Failure to follow these instructions may result in fire or death.
- **Use only 4-inch (10.2 cm) rigid, semi-rigid or flexible metal ductwork inside the dryer cabinet and for venting outside.** Failure to follow these instructions may result in fire or death.
- **To reduce the risk of fire, combustion, or accumulation of combustible gases, DO NOT exhaust dryer air into an enclosed and unventilated area, such as an attic, wall, ceiling, crawl space, chimney, gas vent, or concealed space of a building.** Failure to follow these instructions may result in fire or death.
- **To reduce the risk of fire, DO NOT exhaust the dryer with plastic or thin foil ducting.** Failure to follow these instructions may result in fire or death.
- **The exhaust duct must be 4 inches (10.2 cm) in diameter with no obstructions. The exhaust duct should be kept as short as possible. Make sure to clean any old ducts before installing your new dryer.** Failure to follow these instructions may result in fire or death.
- **Rigid, semi-rigid or flexible metal ducting is recommended for use between the dryer and the wall. All non-rigid metal transition duct must be UL-listed. Use of other materials for transition duct could affect drying time.** Failure to follow these instructions may result in fire or death.

- **DO NOT use sheet metal screws or other fasteners which extend into the duct that could catch lint and reduce the efficiency of the exhaust system. Secure all joints with duct tape.** Failure to follow these instructions may result in fire or death.
- **Do not exceed the recommended duct length limitations noted in the chart.** Failure to follow these instructions may result in extended drying times, fire or death.
- **Ductwork is not provided with the dryer. You should obtain the necessary ductwork locally. The vent hood should have hinged dampers to prevent backdraft when the dryer is not in use.** Failure to follow these instructions may result in fire or death.
- **The total length of flexible metal duct must not exceed 8 ft. (2.4 m).**
- **In Canada, only those foil-type flexible ducts, if any, specifically identified for use with the appliance by the manufacturer should be used.** In the United States, only those foil-type flexible ducts, if any, specifically identified for use with the appliance by the manufacturer and that comply with the Outline for Clothes Dryer Transition Duct, Subject 2158A, should be used.

Ductwork

Wall Cap Type	Number of 90° Elbows	Maximum length of 4-inch (10.2 cm) diameter rigid metal duct
	0	65 ft.(19.8 m)
	1	55 ft.(16.8 m)
	2	47 ft.(14.3 m)
	3	36 ft.(11.0 m)
	4	28 ft.(8.5 m)
Use only for short run installations 	0	55 ft.(16.8 m)
	1	47 ft.(14.3 m)
	2	41 ft.(12.5 m)
	3	30 ft.(9.1 m)
	4	22 ft.(6.7 m)

NOTE

Deduct 6 ft. (1.8 m) for each additional elbow. Do not use more than four 90° elbows.

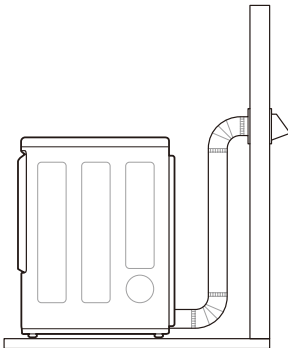
Routing And Connecting Ductwork

NOTE

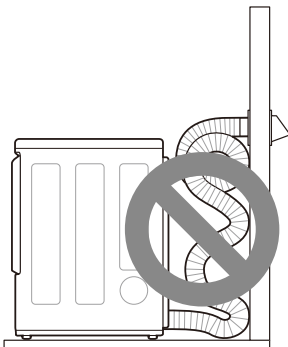
Follow the guidelines below to maximize drying performance and reduce lint buildup and condensation in the ductwork. Ductwork and fittings are NOT included and must be purchased separately.

- Use 4-inch (10.2 cm) diameter rigid, semi-rigid or flexible metal ductwork.
- The exhaust duct run should be as short as possible.
- Use as few elbow joints as possible.
- The male end of each section of exhaust duct must point away from the dryer.
- Use duct tape on all duct joints.
- Insulate ductwork that runs through unheated areas in order to reduce condensation and lint buildup on duct surfaces.
- Incorrect or inadequate exhaust systems are not covered by the dryer warranty. Dryer failures or service required because of such exhaust systems will not be covered by the dryer warranty.

Correct Venting



Incorrect Venting



Connecting Gas Dryers



WARNING

To reduce the risk of fire or explosion, electric shock, property damage, injury to persons, or death when using this appliance, follow basic safety precautions.

Gas Supply Requirements

- As shipped from the factory, this dryer is configured for use with natural gas (NG). It can be converted for use with propane (LP) gas. Gas pressure must not exceed 8 inches (20.3 cm) of water column for NG, or 13 inches (33 cm) of water column for LP.
- A qualified service or gas company technician must connect the dryer to the gas service. Failure to follow these instructions may result in fire, explosion, or death.
- Isolate the dryer from the gas supply system by closing its individual manual shutoff valve during any pressure testing of the gas supply at pressures greater than 1/2 psi (3.5 kPa).
- Supply line requirements: Your laundry room must have a rigid gas supply line to the dryer. In the United States, an individual manual shutoff valve **MUST** be installed within at least 6 ft. (1.8 m) of the dryer, in accordance with the National Fuel Gas Code ANSI Z223.1 or Canadian gas installation code CSA B149.1. A 1/8-inch (0.3 cm) NPT pipe plug must be installed. Failure to do so may result in fire, explosion, or death.
- If using a rigid pipe, the rigid pipe should be 1/2 inch IPS. If acceptable under local codes and ordinances and when acceptable to your gas supplier, 3/8-inch (1 cm) approved tubing may be used where lengths are less than 20 ft. (6.1 m). Larger tubing should be used for lengths in excess of 20 ft. (6.1 m). Failure to do so may result in fire, explosion, or death.
- Connect the dryer to the type of gas shown on the nameplate. Failure to do so may result in fire, explosion, or death.
- To prevent contamination of the gas valve, purge the gas supply of air and sediment before connecting the gas supply to the dryer. Before tightening the connection between the gas supply and the dryer, purge remaining air until the odor of gas is detected. Failure to do so may result in fire, explosion, or death.
- **DO NOT** use an open flame to inspect for gas leaks. Use a noncorrosive leak detection fluid. Failure to do so may result in fire, explosion, or death.

- Use only a new AGA- or CSA-certified gas supply line (in compliance with the Standard for Connectors for Gas Appliances, ANSI Z21.24 • CSA 6.10) with flexible stainless steel connectors.
- **Securely tighten all gas connections.** Failure to do so may result in fire, explosion, or death.
- Use Teflon tape or a pipe-joint compound that is insoluble in propane (LP) gas on all pipe threads. Failure to do so may result in fire, explosion, or death.
- **DO NOT** attempt any disassembly of the dryer; disassembly requires the attention and tools of an authorized and qualified service technician or company. Failure to follow this warning may result in fire, explosion, or death.

Electrical Requirements for Gas Models Only

- Do not, under any circumstances, cut or remove the third (ground) prong from the power cord. Failure to follow this warning may result in fire, explosion, or death.
- For personal safety, this dryer must be properly grounded. Failure to follow this warning may result in fire, explosion, or death.
- This dryer must be plugged into a 120-VAC, 60-Hz. grounded outlet protected by a 15-ampere fuse or circuit breaker. Failure to follow this warning may result in fire, explosion, or death.
- Where a standard 2-prong wall outlet is encountered, it is your personal responsibility and obligation to have it replaced with a properly grounded 3-prong wall outlet. Failure to follow this warning may result in fire, explosion, or death.



Plug dryer into a 120 VAC, 60 Hz grounded 3-prong outlet.



WARNING

ELECTRIC SHOCK HAZARD

Failure to follow safety warnings could result in serious injury or death.

This dryer is equipped with a three-prong grounding plug for protection against shock hazard and should be plugged directly into a properly grounded three-prong receptacle. Do not cut or remove the grounding prong from this plug.

Connecting the Gas Supply

- **Installation and service must be performed by a qualified installer, service agency, or the gas supplier.** Failure to do so may result in fire, explosion, or death.
- **Use only a new stainless steel flexible connector and a new AGA-certified connector.** Failure to do so may result in fire, explosion, or death.
- **A gas shutoff valve must be installed within 6 ft. (1.8 m) of the dryer.** Failure to do so may result in fire, explosion, or death.
- **The dryer is configured for natural gas when shipped from the factory. Make sure that the dryer is equipped with the correct burner nozzle for the type of gas being used (natural gas or propane gas).** Failure to do so may result in fire, explosion, or death.
- **If necessary, the correct nozzle (for the LP nozzle kit, order part number 383EEL3002D) should be installed by a qualified technician and the change should be noted on the dryer.** Failure to do so may result in fire, explosion, or death.
- **All connections must be in accordance with local codes and regulations.** Failure to do so may result in fire, explosion, or death.
- **Gas dryers MUST exhaust to the outdoors.** Failure to do so may result in fire, explosion, or death.

NOTE

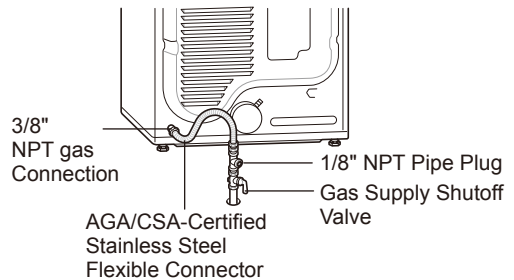
This dryer is configured from the factory for natural gas (NG). If the dryer is to be used with propane (LP) gas, it must be converted by a qualified service technician.

- 1** Make sure that the gas supply to the laundry room is turned OFF and the dryer is unplugged. Confirm that the type of gas available in your laundry room is appropriate for the dryer.
- 2** Remove the shipping cap from the gas fitting at the back of the dryer. Be careful not to damage the threads of the gas connector when removing the shipping cap.
- 3** Connect the dryer to your laundry room's gas supply using a new flexible stainless steel connector with a 3/8-inch NPT fitting.

NOTE

DO NOT use old connectors.

- 4** Securely tighten all connections between the dryer and your laundry room's gas supply.
- 5** Turn on your laundry room's gas supply.
- 6** Check all pipe connections (both internal and external) for gas leaks with a noncorrosive leak-detection fluid.
- 7** Proceed to Venting the Dryer.



High-Altitude Installations

The BTU rating of this dryer is AGA-certified for elevations below 10,000 feet.

If your gas dryer is being installed at an elevation above 10,000 feet, it must be derated by a qualified technician or gas supplier.

Connecting Electric Dryers

Electrical Requirements for Electric Models Only

WARNING

To help prevent fire, electric shock, serious injury, or death, the wiring and grounding must conform to the latest edition of the National Electrical Code, ANSI/NFPA 70 and all applicable local regulations. Please contact a qualified electrician to check your home's wiring and fuses to ensure that your home has adequate electrical power to operate the dryer.

- **This dryer must be connected to a grounded metal, permanent wiring system, or an equipment-grounding conductor must be run with the circuit conductors and connected to the equipment-grounding terminal or lead on the dryer.** Failure to do so may result in fire, explosion, or death.
- **The dryer has its own terminal block that must be connected to a separate 240 VAC, 60-Hertz, single-phase circuit, fused at 30 amperes (the circuit must be fused on both sides of the line). ELECTRICAL SERVICE FOR THE DRYER SHOULD BE OF THE MAXIMUM RATE VOLTAGE LISTED ON THE NAMEPLATE. DO NOT CONNECT THE DRYER TO 110-, 115-, OR 120-VOLT CIRCUIT.** Failure to follow these instructions may result in fire, explosion, or death.
- **If the branch circuit to dryer is 15 ft. (4.5 m) or less in length, use UL (Underwriters Laboratories) listed No. 10 AWG wire (copper wire only), or as required by local codes. If over 15 ft. (4.5 m), use UL-listed No. 8 AWG wire (copper wire only), or as required by local codes. Allow sufficient slack in wiring so the dryer can be moved from its normal location when necessary.** Failure to do so may result in fire, explosion, or death.
- **The power cord (pigtail) connection between the wall receptacle and the dryer terminal block IS NOT supplied with the dryer. Type of pigtail and gauge of wire must conform to local codes and with instructions on the following pages.** Failure to follow these instructions may result in fire, explosion, or death.
- Do not modify the plug and internal wire provided with the dryer.
- The dryer should be connected to a 4-hole outlet.
- If the plug does not fit the outlet, a proper outlet will need to be installed by a qualified electrician.

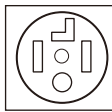
WARNING

Connect the power cord to the terminal block. Connect each wire in the power cord to the terminal block screw with the matching colored wire. The terminal block wire colors are indicated in the manual. Failure to follow these instructions may result in a short or overload.

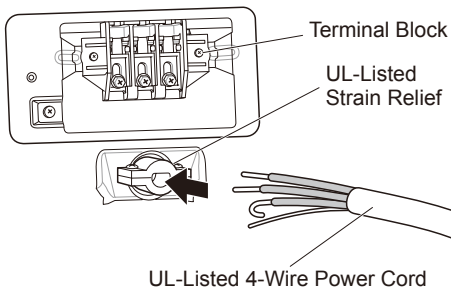
Grounding through the neutral conductor is prohibited for: (1) new branch-circuit installations, (2) areas where local codes prohibit grounding through the neutral conductor.

Four-Wire Power Cord

- A UL-listed strain relief is required.
- Use a 30-amp, 240-volt, 4-wire, UL-listed power cord with #10 AWG-minimum copper conductor and closed loop or forked terminals with upturned ends.



- 1 Remove the terminal block access cover on the upper back of the dryer.
- 2 Install a UL-listed strain relief into the power cord through-hole.
- 3 Thread a 30-amp, 240-volt, 4-wire, UL-listed power cord with #10 AWG-minimum copper conductor through the strain relief.



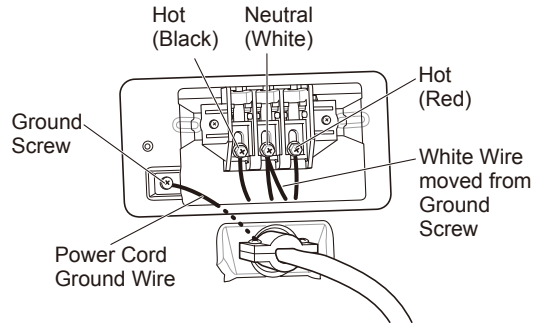
- 4 Transfer the dryer's ground wire from behind the green ground screw to the center screw of the terminal block.

NOTE

This dryer is supplied with the neutral wire grounded. This white ground wire **MUST BE MOVED** to the neutral terminal when a 4-wire cord is to be used, or where grounding through the neutral conductor is prohibited.

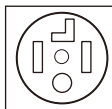
- 5 Attach the two hot leads of the power cord to the outer terminal block screws.

- 6 Attach the white neutral wire to the center screw of the terminal block.
- 7 Attach the power cord ground wire to the green ground screw.
- 8 Tighten all screws securely.
- 9 Reinstall the terminal block access cover.

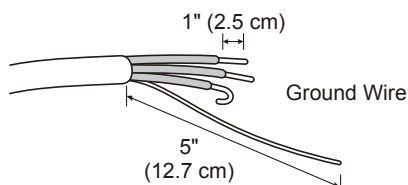


Four-Wire Direct Wire

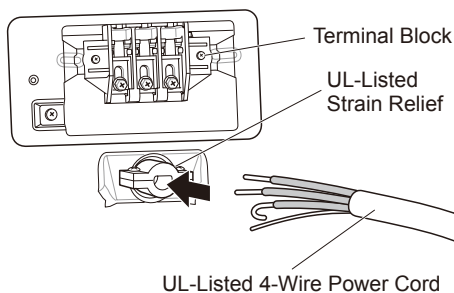
- A UL-listed strain relief is required.
- Use UL-listed 4-wire #10 AWG-minimum copper conductor cable. Allow at least 5 ft. (1.5 m) of wire to allow for removal and reinstallation of the dryer.



- 1 Remove 5 inches (12.7 cm) of the outer covering from the wire. Remove 5 inches (12.7 cm) of insulation from the ground wire. Cut off approximately 1½ inches (3.8 cm) from the other three wires and strip 1 inch (2.5 cm) of insulation from each wire. Bend the ends of the three shorter wires into a hook shape.



- 2 Remove the terminal block access cover on the upper back of the dryer.
- 3 Install a UL-listed strain relief into the power cord through-hole.
- 4 Thread the 4-wire #10 AWG-minimum copper power cable prepared in step 1 through the strain relief.



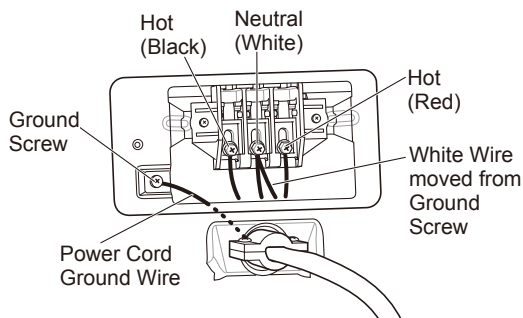
- 5 Transfer the dryer's ground wire from behind the green ground screw to the center screw of the terminal block.

NOTE

This dryer is supplied with the neutral wire grounded. This white ground wire **MUST BE MOVED** to the neutral terminal when a 4-wire cord is to be used, or where grounding through the neutral conductor is prohibited.

- 6 Attach the two hot leads of the power cord to the outer terminal block screws.

- 7 Attach the white neutral wire to the center screw of the terminal block.
- 8 Attach the power cord ground wire to the green ground screw.
- 9 Tighten all screws securely.
- 10 Reinstall the terminal block access cover.



WARNING

Connect the power cord to the terminal block. Connect each wire in the power cord to the terminal block screw with the matching colored wire. The terminal block wire colors are indicated in the manual. Failure to follow these instructions may result in a short or overload.

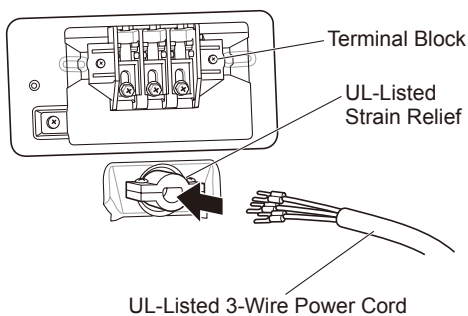
Grounding through the neutral conductor is prohibited for: (1) new branch-circuit installations, (2) areas where local codes prohibit grounding through the neutral conductor.

Three-Wire Power Cord

- A 3-wire connection is NOT permitted on new construction after January 1, 1996.
- A UL-listed strain relief is required.
- Use a 30-amp, 240-volt, 3-wire, UL-listed power cord with #10 AWG-minimum copper conductor and closed loop or forked terminals with upturned ends.



- 1 Remove the terminal block access cover on the upper back of the dryer.
- 2 Install a UL-listed strain relief into the power cord through-hole.
- 3 Thread a 30-amp, 240-volt, 3-wire, UL-listed power cord with #10 AWG-minimum copper conductor through the strain relief.



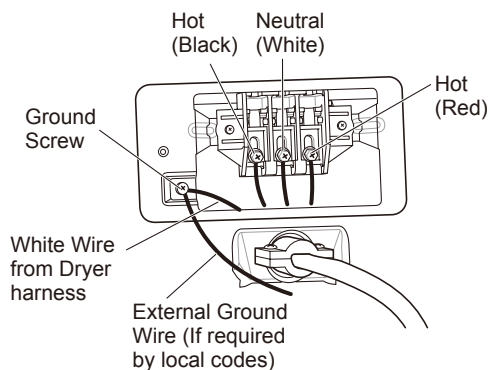
- 4 Attach the two hot leads (black and red) of the power cord to the outer terminal block screws.

- 5 Attach the neutral (white) wire to the center terminal block screw.

NOTE

The dryer is supplied with the neutral conductor grounded. If a 3-wire cord is to be used and is allowed, make sure the white neutral grounding wire is connected to the green ground screw.

- 6 Connect the external ground (if required by local codes) to the green ground screw.
- 7 Tighten all screws securely.
- 8 Reinstall the terminal block access cover.



- 4 Attach the two hot leads (black and red) of the power cord to the outer terminal block screws.

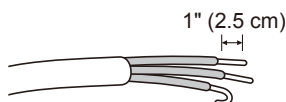
Three-Wire Direct Wire

- A 3-wire connection is NOT permitted on new construction after January 1, 1996.

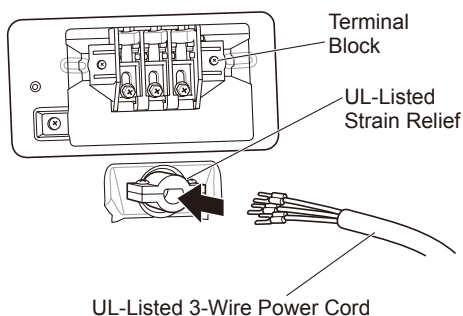


- A UL-listed strain relief is required.
- Use UL-listed 3-wire, #10 AWG-minimum copper conductor cable. Allow at least 5 ft. (1.5 m) length to allow for removal and installation of dryer.

- 1 Remove 3½-inch (8.9 cm) of the outer covering from the wire. Strip 1 inch (2.5 cm) insulation from each wire. Bend the ends of the three wires into a hook shape.



- 2 Remove the terminal block access cover on the upper back of the dryer.
- 3 Install a UL-listed strain relief into the power cord through-hole.
- 4 Thread the 3-wire, #10 AWG-minimum copper conductor power cable prepared in step 1 through the strain relief.



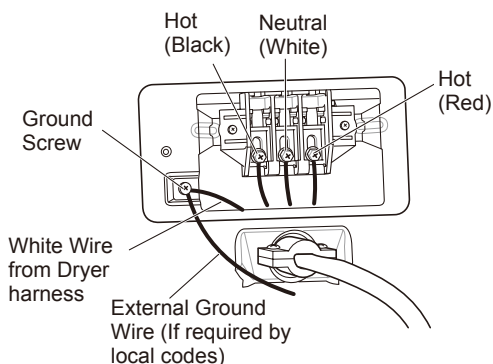
- 5 Attach the two hot leads (black and red) of the power cord to the outer terminal block screws.
- 6 Attach the neutral (white) wire to the center terminal block screw.

NOTE

The dryer is supplied with the neutral conductor grounded. If a 3-wire cord is to be used and is allowed, make sure the white neutral grounding wire is connected to the green ground screw.

- 7 Connect the external ground (if required by local codes) to the green ground screw.
- 8 Tighten all screws securely.

- 9 Reinstall the terminal block access cover.



Final Installation Check

Once you have completed the installation of the dryer and it is in its final location, confirm proper operation with the following tests and the Installation Test (Duct Check) on the following page.

Testing Dryer Heating

GAS MODELS

Close the dryer door, press the **POWER** button to turn the dryer on, and start the dryer on a heat setting. When the dryer starts, the igniter should ignite the main burner.

ELECTRIC MODELS

Close the dryer door, press the **POWER** button to turn the dryer on, and start the dryer on a heat setting. The exhaust air should be warm after the dryer has been operating for 3 minutes.

Checking Airflow

Effective dryer operation requires proper airflow. The adequacy of the airflow can be measured by evaluating the static pressure. Static pressure in the exhaust duct can be measured with a manometer, placed on the exhaust duct approximately 2 ft. (60.9 cm) from the dryer. Static pressure in the exhaust duct should not exceed 0.6-inch (1.5 cm). The dryer should be checked while the dryer is running with no load.

Checking Levelness

Once the dryer is in its final location, recheck the dryer to be sure it is level. Make sure it is level front to back and side to side, and that all four leveling feet are firmly on the floor.

Checking Venting

Vent ductwork should be checked for lint buildup and cleaned at least once per year. If any noticeable reduction in drying performance occurs, check duct for obstructions and blockages.

Installation Test (Duct Check)

Once you have completed the installation of the dryer, use this test to make sure the condition of the exhaust system is adequate for proper operation of the dryer. This test should be performed to alert you to any serious problems in the exhaust system of your home.

- This dryer features Flow Sense™, an innovative sensing system that automatically detects blockages and restrictions in dryer ductwork. Keeping ductwork clean of lint buildup and free of restrictions allows clothes to dry faster and reduces energy use.

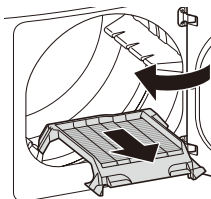
NOTE

The dryer should be cool before starting this test. If the dryer was warmed up during installation, run the AIR DRY cycle for a few minutes to reduce the interior temperature.

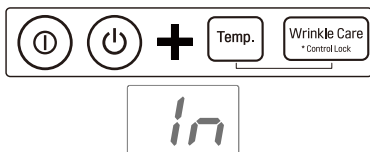
To activate the installation test:

- 1 Remove the drying rack and literature, and then close the door.**

Do not load anything in the drum for this test, as in may affect the accuracy of the results.



- 2 Press and hold the POWER, Temp., and Wrinkle Care buttons until **in** and a usage count alternate in the display.** (The usage count indicates the number of cycles run with no load during the last 5 cycles.)



- 3 Press the START/PAUSE button.**

The dryer will start the test, which will last about 2 minutes. The heat will be turned on and the temperatures in the drum will be measured and displayed. A chime sounds when the test portion of the cycle is complete.



- 4 Check the display for results.**

During the test cycle, monitor the Flow Sense™ display on the control panel. If the Flow Sense™ LED is not turned on, when the cycle ends, the exhaust system is adequate. If the exhaust system is severely restricted, the Flow Sense™ LED will be turned on. Other problems may also be shown with error codes. See the chart below for error code details and solutions.



LED; turned on :
RESTRICTED

The Flow Sense™ LED indicates that the exhaust system is severely restricted. Have the system checked immediately, as performance will be poor.

- 5 End of cycle.**

At the end of the test cycle, **00** will display. The test cycle will end and the dryer will shut off automatically after a short delay.



- **Check the error code before you call for service**

Error Code	Possible Causes	Solutions
tE1 or tE2	<ul style="list-style-type: none"> • Temperature sensor failure. 	<ul style="list-style-type: none"> • Turn off the dryer and call for service.
HS	<ul style="list-style-type: none"> • Humidity sensor failure. 	<ul style="list-style-type: none"> • Turn off the dryer and call for service.
PS or PF or nP	<ul style="list-style-type: none"> • Electric dryer power cord is not connected correctly, or house power supply is incorrect. • House fuse is blown, circuit breaker has tripped, or power outage has occurred. 	<ul style="list-style-type: none"> • Check the power supply or the connection of the power cord to the terminal block. Refer to the Connecting Electric Dryers section of this manual for complete instructions. • Reset circuit breaker or replace fuse. Do not increase the fuse capacity. If the problem is a circuit overload, have it corrected by a qualified electrician.
gAS	<ul style="list-style-type: none"> • Gas supply or service turned off. (Gas Model only.) 	<ul style="list-style-type: none"> • Confirm that house gas shutoff and the dryer gas shutoff are both fully open.

• **Check the duct condition**

If the Flow Sense™ LED is turned on, check the exhaust system for restrictions and damage. Repair or replace the exhaust system as needed.

NOTE

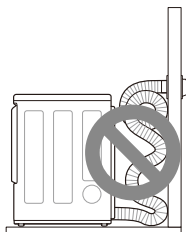
When the dryer is first installed, this test should be performed to alert you to any existing problems with the exhaust duct in your home. However, since the test performed during normal operation provides more accurate information on the condition of the exhaust duct than does the installation test, the number of bars displayed during the two tests may not be the same.

Do not interrupt the test cycle, as this could result in inaccurate results.

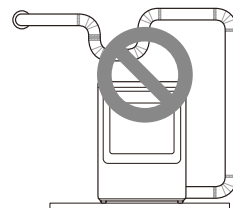
Even if no bars are displayed during the test cycle, some restrictions may still be present in the exhaust system. Refer to the **Venting the Dryer** section of this manual for complete exhaust system and venting requirements.

Restricted or Blocked Airflow

Avoid long runs or runs with multiple elbows or bends.

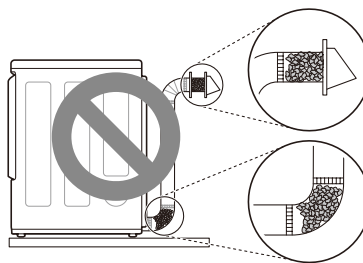


Excess or crushed transition duct



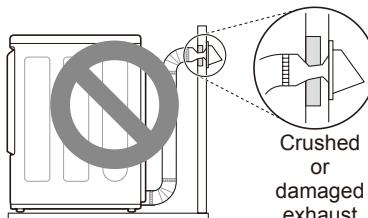
Too many elbows or exhaust too long

Check for blockages and lint buildup.



Lint buildup or blockage

Make sure the ductwork is not crushed or restricted.



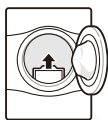
Crushed or damaged exhaust

OPERATION

⚠ WARNING

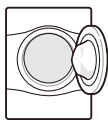
To reduce the risk of fire, electric shock, or injury to persons, read this entire manual, including the **IMPORTANT SAFETY INSTRUCTIONS**, before operating this dryer.

Using the Dryer



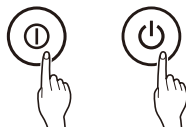
1 Clean the Lint Filter

If the lint filter has not already been cleaned, lift out the filter and remove the lint from the last load. This will help ensure the fastest and most efficient drying performance. Make sure to reinstall the filter, pressing down until it clicks firmly into place. The dryer will not operate without the lint filter in place.



2 Load the Dryer

Load the dryer with the wet laundry from the washer. If the load is extra large, you may need to divide it into smaller loads for proper performance and fabric care.



3 Turn on The Dryer

Press the **POWER** button to turn ON the dryer. The cycle LEDs will illuminate and a chime will sound.



4 Select a Cycle

Turn the cycle selector knob in either direction until the LED for the desired cycle is on. The preset temperature, dry level, and option settings for that cycle will be shown. Default settings for the selected cycle can now be changed if desired. Refer to the Cycle Setting and Options page for details.

NOTE

Not all options or modifiers are available on all cycles. A different chime will sound and the LED will not come on if the selection is not allowed.



5 Begin the Cycle

Press the **START/PAUSE** button to begin the cycle. The cycle can be paused at any time either by opening the door or by pressing the **START/PAUSE** button. If the cycle is not restarted within 60 minutes of being paused, the dryer will shut off and the settings will be lost.



6 End of Cycle

When the cycle is finished, the chime will sound. Immediately remove your clothing from the dryer to reduce wrinkling. If Wrinkle Care is selected, the dryer will tumble briefly every few minutes to help prevent wrinkles from setting in the clothes.

Loading the Dryer

WARNING

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

- **Check all pockets to make sure that they are empty. Items such as clips, pens, coins, and keys can damage both your dryer and your clothes. Flammable objects such as lighters or matches could ignite, causing a fire.** Failure to do so may result in fire, explosion, or death.
- **Never dry clothes that have been exposed to oil, gasoline, or other flammable substances. Washing clothes will not completely remove oil residues.** Failure to obey this warning may result in fire, explosion, or death.

NOTE

Loading Tips

- Combine large and small items in the same load.
- Damp clothes will expand as they dry. Do not overload the dryer; clothes require room to tumble and dry properly.
- Use mesh laundry bags to separate clothes with zippers, hooks, straps, and drawstrings to prevent them from catching on or tangling with other clothes or damaging the lint filter.

Control Lock (*Control de Bloqueo)

Use this option to prevent unwanted use of the dryer or to keep cycle settings from being changed while the dryer is operating.

Press and hold the button marked *Control Lock for 3 seconds to activate or deactivate the Control Lock function. The Control Lock icon will be shown in the display, and all controls will be disabled except the POWER button.

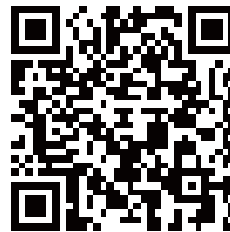
NOTE

Once set, Control Lock remains active until it is manually deactivated. Control Lock must be turned off to run another cycle. To deactivate Control Lock, press and hold the *Control Lock button for 3 seconds.

Additional Operation Information

This manual contains an abbreviated Operation section.

The complete owner's manual can be found on the LG website at: https://us.smartthing.com/images/pdfmanual/DR_TD27_WIN_EN.pdf



- Check the Lint Filter Before Every Load
- Sorting Loads
- Loading the Dryer
- Control Panel
- Cycle Guide
- Cycle Settings and Options

SMART FUNCTIONS

LG ThinQ Application

Installing the LG ThinQ Application



Search for the **LG ThinQ** application from the Google Play Store or Apple App Store on a smartphone. Follow instructions to download and install the application.

LG ThinQ Application Features

- **Smart Diagnosis™**

This function provides useful information for diagnosing and solving issues with the appliance based on the pattern of use.

Smart Diagnosis™ Feature

This feature is only available on the models with  or  logo.



Use this feature to help you diagnose and solve problems with your appliance.

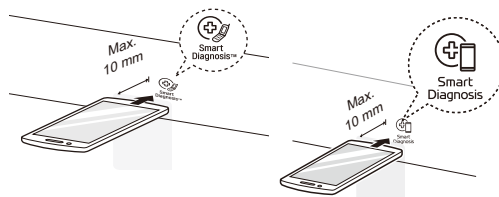
NOTE

- For reasons not attributable to LGE's negligence, the service may not operate due to external factors such as, but not limited to, Wi-Fi unavailability, Wi-Fi disconnection, local app store policy, or app unavailability.
- The feature may be subject to change without prior notice and may have a different form depending on where you are located.

Using Audible Diagnosis to Diagnose Issues

Follow the instructions below to use the audible diagnosis method.

- Launch the **LG ThinQ** application and select the **Smart Diagnosis™** feature in the menu. Follow the instructions for audible diagnosis provided in the **LG ThinQ** application.
- 1 Press the **Power** button to turn on the appliance.
 - Do not press any other buttons.
 - 2 Hold the mouthpiece of your phone in front of the  or  logo.



- 3 Press and hold the **Temp.** button for 3 seconds or longer while continuing to hold your phone to the logo.
- 4 Keep the phone in place until the tone transmission has finished. The display will count down the time. Once the count down is over and the tones have stopped, the diagnosis will be displayed in the application.

NOTE

- For best results, do not move the phone while the tones are being transmitted.

MAINTENANCE

Regular Cleaning

⚠ WARNING

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

- **Unplug the dryer before cleaning to avoid the risk of electric shock.** Failure to follow this warning may cause **serious injury, fire, electric shock, or death.**
- **Never use harsh chemicals, abrasive cleaners, or solvents to clean the washer.** They will damage the finish.

Cleaning the Exterior

Proper care of your dryer can extend its life. The outside of the machine can be cleaned with warm water and a mild, nonabrasive household detergent. Immediately wipe off any spills with a soft, damp cloth.

NOTE

- Do not use methylated spirits, solvents, or similar products.
- Never use steel wool or abrasive cleansers; they can damage the surface.

Cleaning the Interior

Wipe around the door opening and seal with a soft, damp cloth to prevent lint and dust buildup that could damage the door seal.

Clean the window with a soft cloth dampened with warm water and a mild, nonabrasive household detergent, then wipe dry.

The stainless steel drum can be cleaned with a conventional stainless steel cleaner, used according to the manufacturer's specifications. Never use steel wool or abrasive cleansers; they may scratch or damage the surface.

Cleaning Around and Under the Dryer

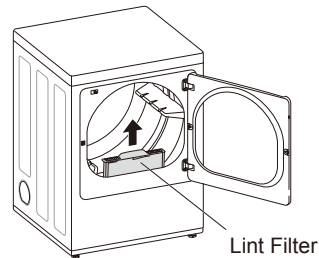
Vacuum lint and dust from around the dryer and underneath it regularly. Vent ductwork should be checked for lint buildup and cleaned at least once per year. If any noticeable reduction in airflow or drying performance occurs, immediately check ductwork for obstructions and blockages.

Maintaining Ductwork

Vent ductwork should be checked for lint buildup once per month and cleaned at least once per year. If any noticeable reduction in airflow or drying performance occurs, immediately check ductwork for obstructions and blockages. Contact a qualified technician or service provider.

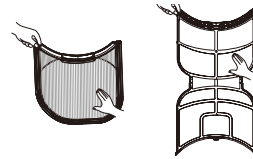
Cleaning the Lint Filter

Always clean the lint from the filter after every cycle.

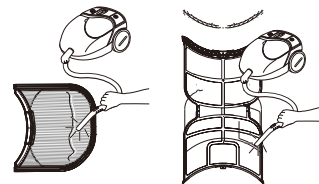


To clean, open the dryer door and pull the lint filter straight up. Then:

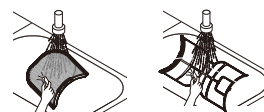
- 1 For everyday cleaning, roll any lint off the filter with your fingers, or



- 2 Vacuum the lint filter.



- 3 If the lint filter has become very dirty or clogged with fabric softener, wash the lint filter in warm, soapy water and allow it to dry thoroughly before reinstalling.



NOTE

NEVER operate the dryer without the lint filter in place. **NEVER** operate the dryer with a wet lint filter.

TROUBLESHOOTING

FAQs: Frequently Asked Questions

Q: When I press a button, why does my dryer beep and then nothing happens?

A: The Control Lock feature is turned on. To turn off Control Lock, turn the dryer on, then press and hold the button that has *Control Lock on or under it for 3 seconds.

Q: Why does my dryer take so long to dry clothes?

A: Proper airflow is critical to the efficient operation of clothes dryers. A lint filter which is full of lint or clogged with fabric softener sheet residue can reduce the airflow to the point that the time required to dry clothing will be greatly increased. Another factor affecting dry time is your home exhaust system. An exhaust system which is dirty and clogged with lint, or is excessively long, needs to be professionally cleaned or repaired.

Q: Why does my dryer start by itself every few minutes?

A: This is how the Wrinkle Care feature works. The dryer runs briefly every few minutes for up to 3 hours after the cycle finishes. This feature is designed to help prevent wrinkles from setting in when the dryer is not unloaded immediately after the cycle is finished.

User Support Videos

For further assistance, there are videos and tutorials available through the LG.com website.



- 1 On the lg.com/us home page, click on the Support menu tab to bring up the menu selections. Select **Video Tutorials**.
- 2 Select Appliances and Dryers in the search menu on the new page.

Scan this QR code to quickly access the video search page on the LG website. Once there, select Appliances and Dryers in the search box.

Before Calling for Service

This dryer is equipped with an automatic error-monitoring system to detect and diagnose problems at an early stage. If the dryer does not function properly or does not function at all, check the following before you call for service.

Operation

Problem	Possible Cause	Solutions
The Flow Sense™ indicator remains active after clearing the restriction in the venting.	After clearing the restriction, the Flow Sense™ system requires multiple, consecutive cycles to determine that the performance value has improved before the Flow Sense™ indicator is reset.	If the Flow Sense™ indicator remains active for more than five cycles after the restriction has been cleared, call for service.
Dryer will not turn on	Power cord is not properly plugged in. House fuse is blown, circuit breaker has tripped, or power outage has occurred.	Make sure that the plug is securely plugged into a grounded outlet matching the dryer's rating plate. Reset circuit breaker or replace fuse. Do not increase fuse capacity. If the problem is a circuit overload, have it corrected by a qualified electrician.
Dryer does not heat	House fuse is blown, circuit breaker has tripped, or power outage has occurred. Gas supply or service is turned off (gas models only). Energy Saver option selected (on some models)	Reset circuit breaker or replace fuse. Do not increase fuse capacity. If the problem is a circuit overload, have it corrected by a qualified electrician. NOTE Due to the design of electric dryers, it is possible for a circuit problem to allow an electric dryer to run without heat. Confirm that the house gas shutoff and the dryer gas shutoff valves are both fully open. Even if gas is not supplied to the dryer, it will run and display error code. Verify that other gas appliances in the home are working normally. If using the Cotton/Normal cycle, deselect the energy saver option. The Energy Saver option is selected by default. This option reduces energy use by adding an air dry section to the beginning of the cycle. It is normal to feel no heat at the beginning of the cycle while in Energy Saver mode.
Display show error code nP	Electric dryer power cord is not connected correctly, or house power supply is incorrect.	Check the power supply or the connection of the power cord to the terminal block.
Display show error code gAS	Gas supply or service turned off (gas models only).	Confirm that house gas shutoff and the dryer gas shutoff are both fully open.

Problem	Possible Cause	Solutions
Clothes take too long to dry	Exhaust ducts are blocked, dirty, or duct run is too long.	Confirm that the exhaust duct is properly configured and free of debris, lint, and obstructions. Make sure that outside wall dampers can open properly and are not blocked, jammed, or damaged.
	Load is not properly sorted.	Separate heavy items from lightweight items. Larger and heavier items take longer to dry. Light items in a load with heavy items can fool the sensor because the light items dry faster.
Clothes take too long to dry	Large load of heavy fabrics.	Heavy fabrics take longer to dry because they tend to retain more moisture. To help reduce and maintain more consistent drying times for large and heavy fabrics, separate these items into smaller loads of a consistent size.
	Dryer controls are not set properly.	Use the appropriate control settings for the type of load you are drying. Some loads may require an adjustment of the dry level setting for proper drying.
	Lint filter needs to be cleaned.	Remove the lint from the filter before every load. With the lint removed, hold the filter up to a light to see if it is dirty or clogged. With some loads that produce high amounts of lint, such as new bath towels, it may be necessary to pause the cycle and clean the filter during the cycle.
	House fuse is blown, circuit breaker has tripped, or power outage has occurred.	Reset circuit breaker or replace fuse. Do not increase fuse capacity. If the problem is a circuit overload, have it corrected by a qualified electrician. <div style="border: 1px solid black; padding: 5px; margin-top: 10px;"> <p>NOTE</p> <p>Due to the design of electric dryers, it is possible for a circuit problem to allow an electric dryer to run without heat.</p> </div>
Dryer is overloaded.	Divide extra large loads into smaller loads for better drying performance and efficiency.	
Dryer is underloaded.	If you are drying a very small load, add a few extra items to ensure proper tumbling action. If the load is very small and you are using SENSOR DRY cycles, the electronic control cannot properly sense the dryness of the load and may shut off too soon. Use TIME DRY or add some extra wet clothes to the load.	



Problem	Possible Cause	Solutions
Clothes take too long to dry	Energy Saver option selected (on some models)	If using the Cotton/Normal cycle, deselect the Energy Saver option. This option reduces energy use by adding an air dry section to the beginning of the cycle.
Drying time is not consistent	Heat settings, load size, or dampness of clothing is not consistent.	The drying time for a load will vary depending on the type of heat used (electric, natural gas, or LP gas), the size of the load, the type of fabrics, the wetness of the clothes, and the condition of the exhaust duct and lint filter. Even an unbalanced load in the washer can cause poor spinning, resulting in wetter clothes which will take longer to dry.



Performance

Problem	Possible Cause	Solutions
Greasy or dirty spots on clothes	Fabric softener used incorrectly.	Confirm and follow the instructions provided with your fabric softener.
	Clean and dirty clothes are being dried together.	Use your dryer to dry only clean items. Soil from dirty clothes can transfer to the clean clothes in the same or later loads.
	Clothes were not properly cleaned or rinsed before being placed in the dryer.	Stains on dried clothes could be stains that were not removed during the washing process. Make sure that clothes are being completely cleaned or rinsed according to the instructions for your washer and detergent. Some difficult soils may require pre-treating prior to washing.
Clothes are wrinkled	Clothes dried too long (over dried).	Over drying a load of laundry can lead to wrinkled clothes. Try a shorter drying time or LESS DRY setting and remove items while they still retain a slight amount of moisture.
	Clothes left in dryer too long after cycle ends.	Use the WRINKLE CARE option. This feature will tumble the clothes briefly every few minutes for up to 3 hours to help prevent wrinkling.
Clothes are shrinking	Garment care instructions are not being followed.	To avoid shrinking your clothes, always consult and follow fabric care instructions. Some fabrics will naturally shrink when washed. Other fabrics can be washed but will shrink when dried in a dryer. Use a low or no heat setting.
Lint on clothes	Lint filter not cleaned properly.	Remove the lint from the filter before every load. With the lint removed, hold the filter up to a light to see if it is dirty or clogged. If it looks dirty, follow the cleaning instructions. With some loads that produce high amounts of lint, it may be necessary to clean the filter during the cycle.
	Laundry not sorted properly.	Some fabrics are lint producers (i.e., a fuzzy white cotton towel) and should be dried separately from clothes that are lint trappers (i.e., a pair of black linen pants).

Problem	Possible Cause	Solutions
Lint on clothes	Excess static in clothes.	Use a fabric softener to reduce static electricity. Be sure to follow the manufacturer's instructions. Overdrying a load of laundry can cause a buildup of static electricity. Adjust settings and use a shorter drying time, or use SENSOR DRY cycles.
	Dryer is overloaded.	Divide extra large loads into smaller loads for drying.
	Tissue, paper, etc., left in pockets.	Check pockets thoroughly before washing and drying clothes.
Excess static in clothes after drying	Fabric softener is not used or used incorrectly.	Use a fabric softener or the STATIC SHIELD option, if equipped, to reduce static electricity. Be sure to follow the manufacturer's instructions.
	Clothes dried too long (overdried).	Overdrying a load of laundry can cause a buildup of static electricity. Adjust settings and use a shorter drying time, or use AUTO DRY cycles. Select a LESS DRY setting on SENSOR DRY cycles, if necessary.
	Drying synthetics, permanent press, or synthetic blends.	These fabrics are naturally more prone to static buildup. Try using fabric softener, or use LESS DRY and/or shorter TIME DRY time settings.
Clothes have damp spots after a SENSOR DRY cycle.	Very large load or very small load. Single large item such as a blanket or comforter.	<p>If items are too tightly packed or too sparse the sensor may have trouble reading the dryness level of the load. Use a Time Dry cycle for very small loads.</p> <p>Large, bulky items such as blankets or comforters can sometimes wrap themselves into a tight ball of fabric. The outside layers will dry and register on the sensors, while the inner core remains damp. When drying a single bulky item, it may help to pause the cycle once or twice and rearrange the item to unwrap and expose any damp areas.</p> <p>To dry a few remaining damp items from a very large load or a few damp spots on a large item after a sensor cycle has completed, empty the lint trap, then set a Time Dry cycle to finish drying the item(s).</p>

Error Codes

Problem	Possible Cause	Solutions
Error code: tE1 through tE7	Temperature sensor failure.	Turn off the dryer and call for service.
Display shows error code: PS (electric dryers only)	Power cord is connected incorrectly.	Check the connection of the power cord to the terminal block.
<p>*Flow Sense™ indicator shows four bars during the drying cycle or the display shows "d80" after drying</p> <p>* This warning light is not a dryer failure and is not covered by the dryer warranty. Contact a duct cleaning service to set up an appointment to have your exhaust system cleaned and inspected.</p>	<p>Exhaust system is too long or has too many turns/restrictions.</p> <p>Partial blockage of the ductwork due to lint buildup or other foreign object.</p> <p>The appliance has detected a restriction in the external dryer venting.</p>	<p>Install a shorter or straighter duct run. See the Installation Instructions for details.</p> <p>Ductwork should be checked/cleaned immediately. Dryer can be used in this condition, but drying times will be longer and energy consumption will increase.</p> <p>If exhaust restrictions are sensed by the Flow Sense™ system, the indicator will remain on for 2 hours after the end of the cycle. Opening the door or pressing the POWER button will turn off the display.</p>
The Flow Sense™ indicator remains active after clearing the restriction in the venting.	After clearing the restriction, the Flow Sense™ system requires multiple, consecutive cycles to determine that the performance value has improved before the Flow Sense™ indicator is reset.	If the Flow Sense™ indicator remains active for more than five cycles after the restriction has been cleared, call for service.
 Clean Filter  Clean Filter <p>indicator light is on during the drying cycle</p>	Lint filter not cleaned properly.	Remove the lint from the filter before every load. With the lint removed, hold the filter up to a light to see if it is dirty or clogged. If it looks dirty, follow the cleaning instructions. With some loads that produce high amounts of lint, it may be necessary to clean the filter during the cycle.

Problem	Possible Cause	Solutions
<p>The display shows d90, d95</p>  	<p>The duct work is about 90%-95% blocked. (“d90” or “d95” error code is displayed for 2 hours only)</p> <p>House exhaust system blocked.</p>	<p>Do not use the dryer until the exhaust system has been cleaned and/or repaired. Using the dryer with a severely restricted exhaust is dangerous and could result in a fire or other property damage.</p> <p>Check the outside dryer vent while the dryer is operating to make sure there is strong airflow.</p> <p>If the exhaust system is extremely long, have it repaired or rerouted.</p> <p>Keep the area around the dryer clean and free of clutter.</p> <p>Check vent hood for damage or lint clogging.</p> <p>Make sure the area around the vent hood is clear.</p>

WARRANTY (USA)

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 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.

Should your LG Dryer ("Product") fail due to a defect in materials or workmanship under normal home use, during the warranty period set forth below, LG will at its option repair or replace the product. This limited warranty is valid only to the original retail purchaser of the product and applies only when purchased and used within the United States including U.S. Territories. Proof of original retail purchase is required to obtain warranty service under this limited warranty.

Warranty Period	Scope of Warranty	HOW SERVICE IS HANDLED
One (1) year from date of original retail purchase	Parts and Labor	LG will provide parts and labor to repair or replace defective parts.
Three (3) years from date of original retail purchase	Dryer drum	Parts only. Customer will be responsible for any labor or in-home service to replace defective parts.

- Replacement products and parts are warranted for the remaining portion of the original warranty period or ninety (90) days, whichever is greater.
- Replacement products and parts may be new or remanufactured.

THIS WARRANTY IS IN LIEU OF ANY OTHER WARRANTY, EXPRESS OR IMPLIED, INCLUDING WITHOUT LIMITATION, ANY WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. TO THE EXTENT ANY IMPLIED WARRANTY IS REQUIRED BY LAW, IT IS LIMITED IN DURATION TO THE EXPRESS WARRANTY PERIOD ABOVE. NEITHER THE MANUFACTURER NOR ITS U.S. DISTRIBUTOR SHALL BE LIABLE FOR ANY INCIDENTAL, CONSEQUENTIAL, INDIRECT, SPECIAL, OR PUNITIVE DAMAGES OF ANY NATURE, INCLUDING WITHOUT LIMITATION, LOST REVENUES OR PROFITS, OR ANY OTHER DAMAGE WHETHER BASED IN CONTRACT, TORT, OR OTHERWISE.

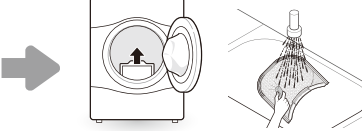
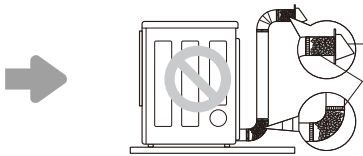
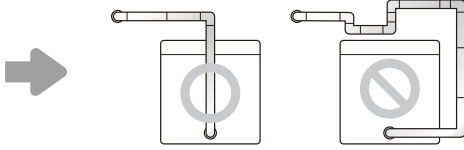
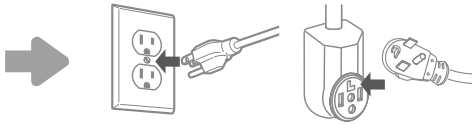
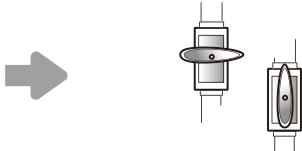
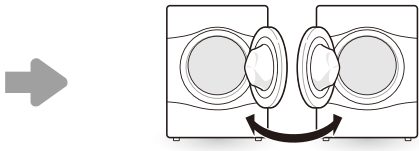
Some states do not allow the exclusion or limitation of incidental or consequential damages or limitations on how long an implied warranty lasts, so the above exclusion or limitation may not apply to you. This warranty gives you specific legal rights and you may also have other rights that vary from state to state.

THIS LIMITED WARRANTY DOES NOT COVER:

- Service trips to deliver, pick up, or install or repair the product; instruction to the customer on operation of the product; repair or replacement of fuses or correction of wiring or plumbing, or correction of unauthorized repairs/installation.
- Failure of the product to perform during power failures and interrupted or inadequate electrical service.
- Damage caused by leaky or broken water pipes, frozen water pipes, restricted drain lines, inadequate or interrupted water supply or inadequate supply of air.
- Damage resulting from operating the product in a corrosive atmosphere or contrary to the instructions outlined in the product's owner's manual.
- Damage to the product caused by accidents, pests and vermin, lightning, wind, fire, floods, or acts of God.
- Damage or failure caused by unauthorized modification or alteration, or if it is used for other than the intended purpose, or any water leakage where the unit was not properly installed.
- Damage or failure caused by incorrect electrical current, voltage, or plumbing codes, commercial or industrial use, or use of accessories, components, or consumable cleaning products that are not approved by LG.
- Damage caused by transportation and handling, including scratches, dents, chips, and/or other damage to the finish of your product, unless such damage results from defects in materials or workmanship and is reported within one (1) week of delivery.
- Damage or missing items to any display, open box, discounted, or refurbished product.
- Conversion of product from natural gas or LP gas.

40 WARRANTY (USA)

- Products with original serial numbers that have been removed, altered, or cannot be readily determined. Model and serial numbers, along with original retail sales receipts, are required for warranty validation.
- Increases in utility costs and additional utility expenses.
- Repairs when your product is used for other than normal and usual household use (e.g. commercial use, in offices and recreational facilities) or contrary to the instructions outlined in the product's owner's manual.
- Costs associated with removal of your product from your home for repairs.
- The removal and reinstallation of the product if it is installed in an inaccessible location or is not installed in accordance with published installation instructions, including LG's owner's and installation manuals.
- Damage resulting from misuse, abuse, improper installation, repair, or maintenance. Improper repair includes use of parts not approved or specified by LG.

Filter is clogged.		
Not heating, long dry time		Clean the lint filter.
Duct is clogged.		
Not heating, long dry time		Clean the hood and duct.
Excessive duct length and/or multiple elbows		
Not heating, long dry time		Keep exhaust ducts as short as possible, using as few elbows and bends as possible.
Improperly connected power cord or electrical outlet issue.		
No Power		Reconnect power cord, replace house fuse or reset breaker. If outlet is issue, electrician may be required.
Not Heating		
Gas valve is not turned on. (Gas Dryer)		
Not heating		Open the gas valve.
Door Reversal		Instructions for door reversal can be found in the owner's manual.

The cost of repair or replacement under these excluded circumstances shall be borne by the consumer.

TO OBTAIN WARRANTY SERVICE AND ADDITIONAL INFORMATION

For additional product information, visit the LG website at <http://www.lg.com>

For assistance using this product or to schedule service, contact LG Electronics at 1-800-243-0000.

For further assistance, write: LG Electronics, 201 James Record Road, Huntsville, Alabama 35813

PROCEDURE FOR RESOLVING DISPUTES:

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. BINDING ARBITRATION MEANS THAT YOU AND LG ARE EACH WAIVING THE RIGHT TO A JURY TRIAL AND TO BRING OR PARTICIPATE IN A CLASS ACTION.

Definitions. For the purposes of this section, references to “LG” mean LG Electronics U.S.A., 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 LG at LG Electronics, USA, Inc. Attn: Legal Department- Arbitration 111 Sylvan Ave, Englewood Cliffs, NJ 07632. 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 and LG are unable to resolve the dispute within 30 days, either party may proceed to file a claim for arbitration.

Agreement to Binding Arbitration and Class Action Waiver. Upon failure to resolve the dispute during the 30 day period after sending written notice to LG, you and LG agree to resolve any claims between us only by binding arbitration on an individual basis, unless you opt out as provided below. 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, 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.

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 administered by the American Arbitration Association (“AAA”) and will be conducted before a single arbitrator under the AAA’s Consumer Arbitration Rules that are in effect at the time the arbitration is initiated (referred to as the “AAA Rules”) and under the procedures set forth in this section. The AAA Rules are available online at www.adr.org/consumer. Send a copy of your written demand for arbitration, as well as a copy of this provision, to the AAA in the manner described in the AAA Rules. You must also send a copy of your written demand to LG at LG Electronics, USA, Inc. Attn: Legal Department- Arbitration 111 Sylvan Avenue Englewood Cliffs, NJ 07632. If there is a conflict between the AAA Rules and the rules set forth in this section, the rules set forth in this section will govern. This arbitration provision is governed by the Federal Arbitration Act. 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 arbitrability 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 state of your residence shall govern this Limited Warranty and any disputes between us except to the extent that such law is preempted by or inconsistent with applicable federal law.

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 to the AAA unless you seek more than \$25,000 in damages, in which case the payment of these fees will be governed by the AAA Rules. Except as otherwise provided for herein, LG will pay all AAA filing, administration and arbitrator fees for any arbitration initiated in accordance with the AAA 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 standards set forth in Federal Rule of Civil Procedure 11(b)), then the payment of all arbitration fees will be governed by the AAA 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 AAA 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 on the basis of (1) documents submitted to the arbitrator, (2) through a telephonic hearing, or (3) by an in-person hearing as established by the AAA Rules. If your claim exceeds \$25,000, the right to a hearing will be determined by the AAA Rules. Any in-person arbitration hearings will be held at a location within the federal judicial district in which you reside unless we both agree to another location or we agree to a telephonic arbitration.

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@lge.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/us/support/repair-service/schedule-repair-continued> and clicking on "Find My Model & Serial Number").

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.

Memo

Memo

Memo

Memo



MANUAL DEL PROPIETARIO

SECADORA

Lea atentamente este manual del propietario antes de poner el aparato en funcionamiento y téngalo a mano en todo momento para su referencia. El manual del propietario completo se puede encontrar en el sitio web de LG en: https://us.smartthing.com/images/pdfmanual/DR_TD27_WIN_ES.pdf o escaneando el código QR. LG trabaja para crear un futuro sustentable y publica partes de este manual únicamente en línea.

¡Las pequeñas acciones pueden tener enormes resultados!

ESPAÑOL

DLE7100*
DLG7101*
DLE7150*
DLG7151*
DLE7000*
DLG7001*



Escanear para el manual del propietario.

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INSTRUCCIONES DE SEGURIDAD

LEA TODAS LAS INSTRUCCIONES ANTES DE USAR

Medidas de seguridad para una Secadora



ADVERTENCIA

Peligro de incendio

No seguir exactamente las advertencias de seguridad podría provocar lesiones graves, la muerte o daños a la propiedad.

No instale un ventilador auxiliar en el conducto de extracción.

Instale todas las secadoras de ropa de conformidad con las instrucciones de instalación del fabricante de la secadora.



ADVERTENCIA:

PELIGRO DE INCENDIO O EXPLOSIÓN

No seguir exactamente las advertencias de seguridad podría provocar lesiones graves, la muerte o daños a la propiedad.

- No almacene ni use gasolina u otros líquidos o vapores inflamables cerca de este artefacto ni de ningún otro.
- **QUÉ HACER SI HUELE GAS**
 - No intente encender ningún aparato.
 - No toque ningún interruptor eléctrico ni use ningún teléfono de su edificio.
 - Evacue a todos los ocupantes de la habitación, el edificio o el área.
 - Llame a su compañía de gas inmediatamente desde el teléfono de un vecino. Siga las instrucciones de la compañía de gas.
 - Si no puede comunicarse con su compañía de gas, llame al departamento de bomberos.
- Installation and service must be performed by a qualified installer, service agency or your gas supplier.



ADVERTENCIA - RIESGO DE INCENDIO

Instale la secadora de ropa de acuerdo con las instrucciones del fabricante y los códigos locales.

- La instalación de la secadora de ropa debe ser realizada por un técnico calificado.
- No instale la secadora de ropa con materiales de ventilación de plástico flexibles. Si se instala un conducto flexible metálico (tipo lámina de aluminio), este debe ser de un tipo específico avalado por el fabricante como apto para el uso con secadoras de ropa. Es sabido que los materiales de ventilación flexibles se colapsan, se aplastan con facilidad y atrapan pelusas. Estas condiciones obstruirán el flujo de aire de la secadora y aumentarán el riesgo de incendio.
- Para reducir el riesgo de lesiones graves o muerte, siga todas las instrucciones de instalación.

Su seguridad y la seguridad de los demás son muy importantes.

Hemos proporcionado muchos mensajes de seguridad importantes en este manual y en su aparato. Siempre lea y obedezca todos los mensajes de seguridad.



Este es el símbolo de alerta de seguridad.

Este símbolo lo alerta sobre peligros potenciales que pueden ocasionar la muerte o una lesión a usted y a los demás. Todos los mensajes de seguridad estarán seguidos del símbolo de alerta de seguridad y de la palabra PELIGRO, ADVERTENCIA o PRECAUCIÓN.

Estos términos significan lo siguiente:



PELIGRO: Usted morirá o sufrirá lesiones graves si no sigue las instrucciones inmediatamente.



ADVERTENCIA: Podría sufrir lesiones graves o la muerte si no sigue las instrucciones.



PRECAUCIÓN: Usted puede sufrir lesiones leves o causar daños en el producto si no sigue las instrucciones.

Todos los mensajes de seguridad le brindarán información sobre los posibles riesgos, sobre cómo reducir la posibilidad de sufrir lesiones y le dirán qué puede suceder si las instrucciones no se cumplen.

INSTRUCCIONES IMPORTANTES DE SEGURIDAD



ADVERTENCIA

Para reducir el riesgo de incendio, descargas eléctricas o lesiones personales al usar su equipo, siga las precauciones básicas, incluso lo siguiente:

Instalación

- Mantenga el área alrededor de la abertura de escape y las áreas adyacentes libres de acumulación de pelusa, polvo y tierra.
- No instale ni almacene esta secadora en lugares donde pueda estar expuesta a la intemperie.
- **No coloque prendas expuestas a aceites de cocina en su secadora.** Las prendas contaminadas con aceites de cocina pueden contribuir a producir una reacción química que puede ocasionar que una carga se incendie.
- **Conecte la secadora a tierra apropiadamente según los códigos y las ordenanzas vigentes.** Siga las instrucciones de instalación. Si la secadora no se encuentra conectada a tierra adecuadamente, se pueden producir descargas eléctricas.
- **Antes de usarse, la secadora debe estar correctamente instalada como se describe en este manual.** Si la secadora no se encuentra conectada a tierra adecuadamente, se pueden producir descargas eléctricas.
- Instale y almacene la secadora en un lugar que no esté expuesto a temperaturas inferiores al punto de congelación ni a la intemperie.
- **Todas las reparaciones y servicios deberán ser realizados por personal de servicio autorizado, a menos que se den otras recomendaciones específicas en este Manual del propietario. Utilice solo piezas de fábrica autorizadas.** Si no se cumple con esta advertencia, se podrán producir lesiones graves, incendios, descargas eléctricas o la muerte.
- **Con el fin de reducir el riesgo de descargas eléctricas, no instale la secadora en espacios húmedos.** Si no se cumple con esta advertencia, se podrán producir lesiones graves, incendios, descargas eléctricas o la muerte.
- **Conecte a un circuito eléctrico de la capacidad correcta, protegido y del tamaño adecuado para evitar la sobrecarga eléctrica.** Un circuito eléctrico inadecuado se puede fundir, lo que creará riesgo de descargas eléctricas y/o de incendio.
- **Quite todos los elementos de embalaje y desecho adecuadamente todos los materiales de envío.** Si esto no se cumple, se podrán producir quemaduras, un incendio, una explosión o la muerte.
- **Para una instalación en el garaje, coloque la secadora a una altura mínima de 18 pulgadas (45,7 cm) sobre el piso.** Si esto no se cumple, se podrán producir quemaduras, un incendio, una explosión o la muerte.
- **Mantenga todos los envoltorios alejados de los niños.** Los materiales de embalaje pueden resultar peligrosos para los niños. Existe riesgo de asfixia.
- **No instale la secadora cerca de un elemento que genere calor, como una estufa, un horno o un calentador.** Si no se cumple con esta advertencia, se pueden producir deformación, humo o un incendio en el equipo.
- No coloque velas, cigarrillos ni otros objetos inflamables sobre el producto. Se podrá producir un derrame de cera, humo o un incendio.
- **Quite toda la película vinílica que protege al producto.** Si no lo hace puede ocasionar daños en el equipo, humo o un incendio.
- **Las secadoras de gas DEBEN tener escape al exterior.** El incumplimiento de estas instrucciones podrá producir un incendio o la muerte.
- El sistema de escape de la secadora debe tener salida al exterior de la vivienda. Si la secadora no tiene salida al exterior, se expulsará pelusa fina y grandes cantidades de humedad al área de lavado. Una acumulación de pelusa en cualquier parte de la casa puede crear riesgos para la salud y riesgo de incendio.
- Use únicamente conductos de metal semirrígidos o flexibles de 4 pulgadas (10,2 cm) de diámetro dentro del gabinete de la secadora o para escape al exterior. El uso de conductos de plástico o de otro material combustible puede causar incendios. Los conductos agujereados pueden causar incendios si se colapsan o se restringen de alguna manera durante el uso o la instalación.
- **No se suministran los conductos con la secadora; deberá obtenerlos en su localidad. La tapa terminal deberá tener reguladores de tiro con bisagras para prevenir una contracorriente de aire cuando no se use la secadora.** El incumplimiento de estas instrucciones podrá producir un incendio o la muerte.
- **El conducto de escape deberá tener 4 pulgadas (10,2 cm) de diámetro sin obstrucciones. El conducto de escape deberá mantenerse lo más corto posible. Asegúrese de limpiar los conductos antiguos antes de instalar su secadora nueva.** El incumplimiento de estas instrucciones podrá producir un incendio o la muerte.
- **Se recomienda el uso de conductos rígidos, semirrígidos o flexibles entre la secadora y la pared. Todos los conductos metálicos de transición que no sean rígidos deben estar aprobados por UL. El uso de otros materiales para el conducto de transición afectará el tiempo de secado.** El incumplimiento de estas instrucciones podrá producir un incendio o la muerte.
- **No utilice tornillos para chapa metálica ni ningún otro tipo de sujetadores que se extiendan dentro del conducto y puedan atrapar pelusa, y, así, reducir la eficiencia del sistema de escape. Asegure todas las uniones con cinta adhesiva para conductos. Para obtener más detalles, siga las instrucciones de instalación.** El incumplimiento de estas instrucciones podrá producir un incendio o la muerte.
- Algunas piezas internas no están conectadas a tierra intencionalmente y pueden presentar un riesgo de descarga eléctrica solamente durante la operación.
Personal de servicio – No permita que entren en contacto las siguientes piezas mientras el artefacto se encuentra energizado: Tablero de control

Funcionamiento

- Lea todas las instrucciones antes de usar el aparato.
- No seque prendas que hayan sido limpiadas, lavadas, remojadas o salpicadas previamente con gasolina, solventes de limpieza en seco u otras sustancias inflamables o explosivas, ya que emanan vapores que podrían inflamarse o explotar.
- No introduzca las manos en la secadora cuando el tambor esté en movimiento.
- No deje que los niños jueguen sobre la secadora ni dentro de ella. Cuando se usa la secadora cerca de los niños, se necesita una supervisión estricta.
- No use suavizantes para telas ni productos para eliminar estática a menos que hayan sido recomendados por el fabricante del suavizante o del producto.
- No use calor para secar prendas que contengan espuma de caucho o materiales de textura similares al caucho.
- No manipule indebidamente los controles.
- Siempre revise el interior de la secadora para verificar que no haya objetos extraños. El incumplimiento de estas instrucciones podrá producir un incendio o la muerte.
- No guarde plásticos, papel o ropa que puedan quemarse o derretirse sobre la secadora en funcionamiento. El incumplimiento de estas instrucciones podrá producir un incendio o la muerte.
- Tenga cuidado al abrir y cerrar la puerta. Los dedos y las manos podrían quedar enganchados en la puerta y causar danos si esta cae hacia delante de forma inadvertida.
- **No coloque objetos pesados ni se apoye sobre la parte superior de la puerta abierta.**
- **No intente abrir la puerta de tipo cesto más de 40 grados.**
- La secadora podría volcarse hacia delante y causarle lesiones personales o danos materiales.
- No coloque objetos pesados de la secadora.
- No coloque animales vivos, como mascotas, dentro del producto.
- Los aparatos de gas pueden causar una exposición leve a cuatro sustancias potencialmente dañinas, principalmente benceno, monóxido de carbono, formaldehído y hollín, generado principalmente por la combustión parcial del gas natural o combustibles licuados del petróleo.
- Las secadoras correctamente calibradas minimizarán la combustión incompleta. Para minimizar aún más la exposición a estas sustancias, se puede dotar a la secadora de la ventilación adecuada al exterior.
- No coloque objetos que han sido expuestos a aceites de cocina en la secadora. Los objetos contaminados con aceites de cocina pueden contribuir a una reacción química que podría ocasionar un incendio.
Para reducir el riesgo de incendios ocasionados por una tanda de ropa contaminada, la parte final del ciclo de secado se lleva a cabo sin calor (período de enfriamiento). Evite detener la secadora antes de que el ciclo de secado finalice, a menos que retire todas las prendas rápidamente y las separe para disipar el calor.
- No deje que los niños o las mascotas se suban dentro del tambor de su secadora.

- No meta animales vivos como mascotas dentro del aparato.
- No coloque ninguna parte de su cuerpo, ya sean manos o pies, ni objetos de metal debajo del aparato.
- No deje que sus manos se atoren al abrir o cerrar la puerta de su secadora.

Vapor (solo para modelos con función de vapor):

- **No abra la secadora durante el ciclo de vapor.** Si no se siguen estas instrucciones, se podría producir una quemadura.
- **No seque prendas que hayan sido limpiadas, lavadas, remojadas o salpicadas previamente con gasolina, solventes de limpieza en seco u otras sustancias inflamables o explosivas, ya que emanan vapores que podrían inflamarse o explotar.** El incumplimiento de estas instrucciones podrá producir un incendio o la muerte.
- **No llene el alimentador de vapor con gasolina, solventes de limpieza en seco u otras sustancias inflamables o explosivas.** El incumplimiento de estas instrucciones podrá producir un incendio o la muerte.
- **No toque la boquilla de vapor del tambor durante del ciclo de vapor o después de él.** Si no se siguen estas instrucciones, se podría producir una quemadura.
- **No llene el alimentador de vapor con agua caliente (superior a 86 °F/30 °C).** Si no se siguen estas instrucciones, se podría producir una quemadura.

Mantenimiento

- No repare ni sustituya ninguna pieza de este aparato ni intente realizar ningún tipo de servicio a menos que se recomiende específicamente en las instrucciones de mantenimiento del usuario o en las instrucciones de reparación del usuario publicadas que usted comprenda y pueda realizarlas.
- Limpie el filtro de pelusas antes o después de cada carga.
- El interior del aparato y el conducto de escape deben ser limpiados periódicamente por personal de mantenimiento calificado.
- Antes de sacar de servicio o desechar la secadora, extraiga la puerta del compartimiento de secado.
- Algunas piezas internas no están conectadas a tierra intencionalmente y pueden presentar un riesgo de descarga eléctrica solamente durante la operación.
Personal de servicio – No permita que entren en contacto las siguientes piezas mientras el artefacto se encuentre energizado: Tablero de control

GUARDE ESTAS INSTRUCCIONES

INSTRUCCIONES DE CONEXIÓN A TIERRA



ADVERTENCIA

La conexión inadecuada del conductor para la conexión a tierra del equipo puede producir un riesgo de descarga eléctrica. Consulte a un electricista calificado o a personal de mantenimiento si tiene dudas sobre si el aparato se encuentra conectado a tierra apropiadamente.

- **Este aparato debe estar conectado a tierra.** En caso de mal funcionamiento o avería, la conexión a tierra reducirá el riesgo de descarga eléctrica, ya que proporcionará una trayectoria de menor resistencia para la corriente eléctrica.
- **Este aparato debe estar equipado con un cable que tenga un conductor para la conexión a tierra del equipo y un enchufe con conexión a tierra.** El enchufe deberá estar conectado a una toma de corriente instalada en forma adecuada y con conexión a tierra de acuerdo con todos los códigos y las ordenanzas locales.
- **No modifique el enchufe.** Si el enchufe no entra en la toma de corriente, debe solicitar que un electricista calificado instale una toma de corriente adecuada.
- **Este aparato debe estar conectado a un sistema de cableado de metal permanente con conexión a tierra o se debe tender un conductor para la conexión a tierra del equipo con los conductores del circuito y se debe conectar al terminal o al cable de tierra del aparato.** Si la secadora no se encuentra conectada a tierra adecuadamente, se pueden producir descargas eléctricas.
- **La secadora siempre debe estar conectada a su toma de corriente individual, que debe tener un voltaje nominal que coincida con la placa de datos de servicio.** Esto brinda el mejor rendimiento y, además, impide la sobrecarga de los circuitos eléctricos de la casa, lo que podría causar peligro de incendio debido a los cables sobrecalentados.
- **Nunca desenchufe su secadora tirando del cable de alimentación. Siempre agarre el enchufe firmemente y tire de él hacia fuera de la toma de corriente para retirarlo.** El cable de alimentación se puede dañar, lo que puede producir riesgo de incendio o de descarga eléctrica.
- **Repáre o reemplace de inmediato todos los cables de alimentación pelados o dañados. No use un cable con grietas o abrasión visibles en sentido longitudinal o en sus extremos.** El cable de alimentación se puede derretir, lo que producirá peligro de descarga eléctrica y/o de incendio.
- **Al instalar o trasladar la secadora, tenga cuidado de no pellizcar, aplastar ni dañar el cable de alimentación.** Esto evitará lesiones o daños en la secadora a causa de incendios o descargas eléctricas.
- **En ninguna circunstancia, corte o quite el borne de conexión a tierra del cable de alimentación.** Para evitar lesiones personales o daños en la secadora, el cable de alimentación eléctrica debe estar conectado a una toma de corriente debidamente conectada a tierra.
- **Por motivos de seguridad personal, esta secadora debe estar conectada a tierra adecuadamente.** Si esto no se cumple, se podrán producir descargas eléctricas o lesiones.
- **Consulte las instrucciones de instalación de este manual para obtener los requisitos eléctricos específicos de su modelo.** Si no se cumplen estas instrucciones, se podrá causar riesgo de descargas eléctricas y/o incendios.
- **Esta secadora debe estar conectada a una toma de corriente conectada a tierra adecuadamente. Si la secadora no se encuentra conectada a tierra adecuadamente, se pueden producir descargas eléctricas. Contrate a un electricista calificado para que revise la toma de corriente de la pared y el circuito eléctrico y se asegure de que la toma está correctamente conectada a tierra.** Si no se cumplen estas instrucciones, se podrá causar riesgo de descargas eléctricas y/o incendios.

CARACTERÍSTICAS DEL PRODUCTO

Panel de control fácil de usar

Una completa selección de funciones de fácil manejo simplifica la operación de la secadora.

Puerta reversible de fácil acceso

La amplia puerta permite acceder fácilmente para la carga y descarga. La bisagra de la puerta puede invertirse para ajustarse a la ubicación de la instalación.

Indicador del sistema de detección de bloqueo del conducto Flow Sense™

El sistema de detección de bloqueo del conducto Flow Sense™ detecta y alerta en el caso de que haya restricciones en los conductos domésticos instalados que limiten el flujo de aire de escape de la secadora. Si ve la alerta: Limpie o repare los conductos para eliminar las restricciones. Mantenga los conductos libres de obstrucciones para ayudar a aumentar la eficacia y reducir los tiempos de secado prolongados causados por conductos bloqueados.

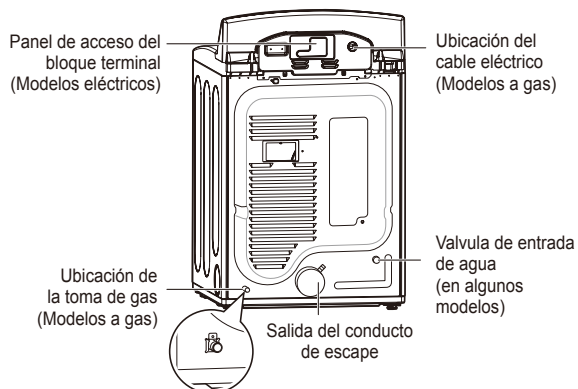
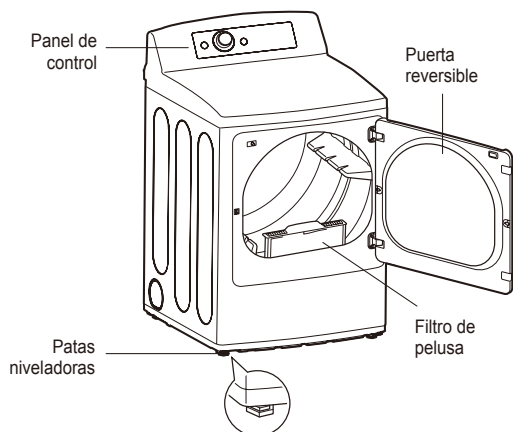
Smart Diagnosis™

Si experimenta dificultades técnicas con su secadora, esta cuenta con la capacidad de transmitir datos por teléfono al Centro de Información al Cliente. El gente del centro de atención registra los datos que transmite su máquina y los utiliza para analizar el problema, lo que posibilita un diagnóstico rápido y eficaz.



DESCRIPCIÓN GENERAL DEL PRODUCTO

Partes

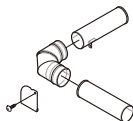


Accesorios

Accesorios opcionales



Rejilla de secado
(se vende por separado)
kit: 3750EL0001C



Kit de ventilación lateral
(se vende por separado)
N.º de kit: 383EEL9001B

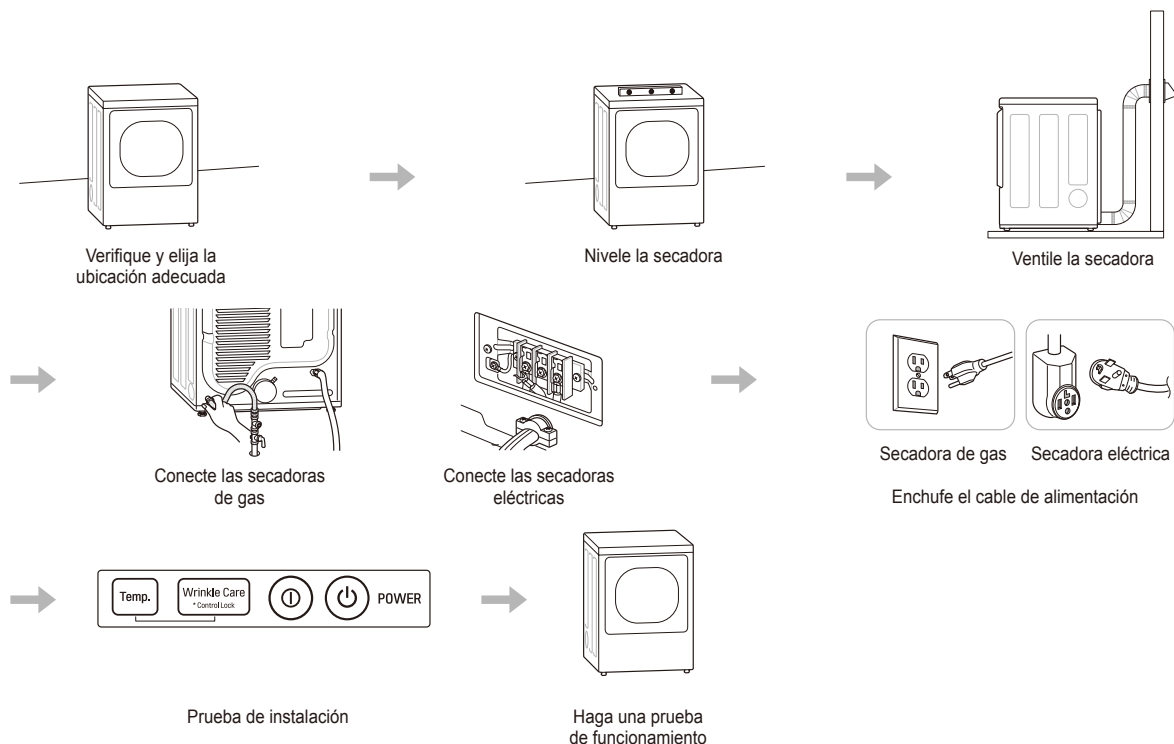
NOTA

- Visita www.lg.com por comprar si falta alguno de los accesorios.
- Póngase en contacto con el Departamento de atención al cliente de LG, en el número 1-800-243-0000 (1-888-542-2623 en Canadá) si falta alguno de los accesorios.
- Para su seguridad y con el fin de ampliar la vida útil del producto, utilice solo componentes autorizados. El fabricante no es responsable del mal funcionamiento del producto ni de accidentes causados por el uso de componentes o piezas no autorizados y comprados por separado.
- Las imágenes de esta guía podrían ser diferentes a los componentes y accesorios reales, que están sujetos a cambiar a discreción del fabricante, sin previo aviso, con fines de mejorar el producto.

INSTALACIÓN

Descripción general de la instalación

Lea las siguientes instrucciones de instalación en primer lugar, después de comprar este producto o transportarlo a otra ubicación.



Especificaciones del producto

La apariencia y las especificaciones detalladas en este manual podrían variar, debido a mejoras constantes en el producto.

Modelos de secadoras	DLE7100*, DLG7101*, DLE7150*, DLG7151*, DLE7000*, DLG7001*
Requisitos eléctricos	Consulte la etiqueta de datos de servicio para más información.
Requisitos de gas	Gas natural: 4 a 10,5 pulgadas de columna de agua Gas licuado de petróleo: 8 a 13 pulgadas de columna de agua (solo para los modelos de gas)
Dimensiones	27" (Ancho) X 29 1/2" (Profundidad) X 44 1/2" (Alto), 50 1/4" (Profundidad con la puerta abierta) 68,6 cm (Ancho) X 75,0 cm (Profundidad) X 113,0 cm (Alto), 127,5 cm (Profundidad con la puerta abierta)
Peso neto	Secadora de gas: 114,0 lb (51,7 Kg) Secadora eléctrica: 111,3 lb (50,5 Kg)
Capacidad de secado - Ciclo normal	IEC 7,3 pies cúbicos (22,5 lb/10,2 kg)

NOTA

Los números de los modelos se encuentran en el gabinete, dentro de la puerta.

Requisitos del lugar de instalación



ADVERTENCIA

¡Lea todas las instrucciones de instalación antes de instalar y operar su secadora! Es importante que revise este manual por completo antes de instalar y usar su secadora. En las siguientes páginas, se proporcionan instrucciones detalladas con respecto a las conexiones eléctricas, a las conexiones de gas y a los requisitos de escape.

La instalación requiere:

- Un lugar que permita la instalación correcta del sistema de escape. La secadora de gas debe tener un escape al exterior. Consulte la sección Ventilación de la secadora.
- Una toma de corriente eléctrica conectada a tierra a 2 pies (61 cm) a uno de los lados de la secadora. Consulte la sección Conexión de secadoras eléctricas.
- Suelo firme para soportar el peso total de la secadora de 200 lb (90,7 kg). Además, se deberá tener en cuenta el peso combinado de un posible aparato adicional que lo acompañe.
- No se puede instalar ningún aparato de combustión en el mismo armario que la secadora.

No utilice la secadora a temperaturas inferiores a 45 °F (7 °C). A temperaturas más bajas, la secadora puede no apagarse al final de un ciclo automático. Esto puede dar lugar a tiempos de secado más prolongados. La secadora no se debe instalar ni almacenar en una zona donde quede expuesta al agua o a la intemperie. Consulte los requisitos normativos. Algunos códigos limitan, o no permiten, la instalación de la secadora en garajes, casas móviles o dormitorios. Comuníquese con el inspector de construcciones de su localidad.

NOTA

- Debajo de la secadora en su conjunto, el suelo debe estar nivelado y no debe tener una inclinación superior a 1 pulgada (2,5 cm). Si la secadora no está nivelada, las prendas no se centrifugarán apropiadamente y es posible que los ciclos de sensor automático no funcionen correctamente.
- Para la instalación en un garaje, deberá colocar la secadora a un mínimo de 18 pulgadas (46 cm) por encima del suelo. El pedestal convencional es de 15 pulgadas (38,1 cm). Debe dejar una separación de 18 pulgadas (46 cm) entre el piso del garaje y la parte inferior de la secadora.

Espacios libres

Separación para instalación en áreas cerradas o armarios

Se recomienda dejar las siguientes separaciones para esta secadora. Esta secadora se ha evaluado dejando una separación de 1 pulgada (2,5 cm) a ambos lados y en la parte posterior. Se recomienda dejar los espacios libres recomendados por las razones siguientes:

- Se debe considerar dejar espacios libres adicionales para facilitar las tareas de instalación y mantenimiento.
- Es posible que sea necesario dejar espacios libres adicionales para las molduras del techo, el suelo o la pared.
- Se debe considerar dejar espacios libres adicionales a ambos lados de la secadora para reducir la transmisión de ruido. Al realizar la instalación en un armario con puerta, debe haber aberturas de ventilación mínimas en la parte superior e inferior de la puerta. Se permite el uso de puertas de celosía con aberturas de ventilación equivalentes.
- Además, debe considerarse la separación para un aparato adicional que lo acompañe.

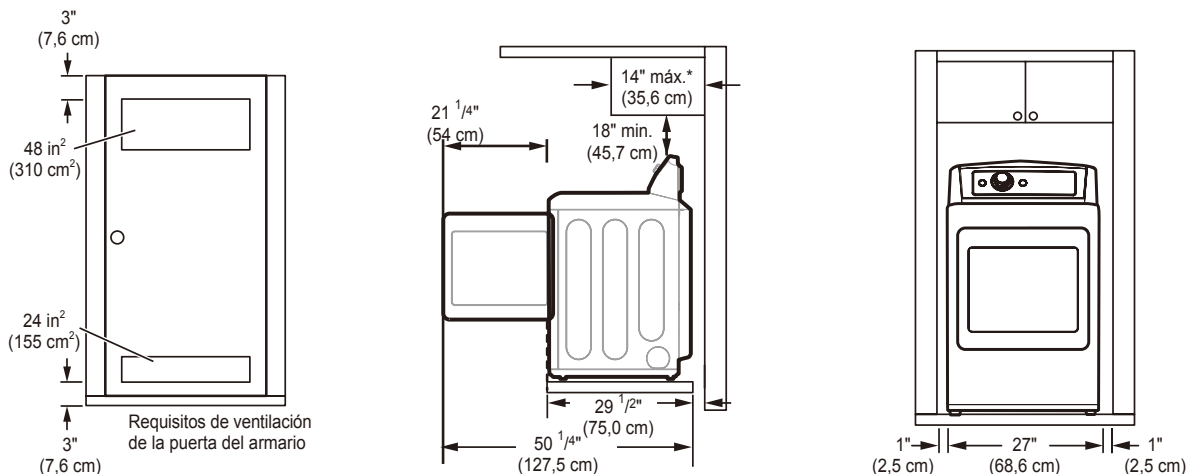
Requisitos de ventilación para armarios

Los armarios con puertas deben tener ventilación tanto en la parte superior como en la inferior para evitar la acumulación de calor y humedad dentro del armario. Se debe instalar una abertura de ventilación superior con una apertura mínima de 48 pulgadas cuadradas (310 cm²) a no menos de 6 pies del suelo. Se debe instalar una abertura de ventilación inferior con una apertura mínima de 24 pulgadas cuadradas (155 cm²) a no más de un pie del suelo. Instale rejillas de ventilación o corte la puerta en las partes superior e inferior para realizar aberturas. También se permite el uso de puertas de celosía con aberturas de ventilación equivalentes.

NOTA

Se debe dejar al menos un pequeño espacio alrededor de la secadora (o de cualquier otro aparato) para eliminar la transferencia de vibración de un aparato a otro. Si hubiera bastante vibración, los aparatos podrían hacer ruido o tocarse, con el consecuente deterioro de la pintura y el incremento del ruido.

Separación para instalación en áreas cerradas o armarios

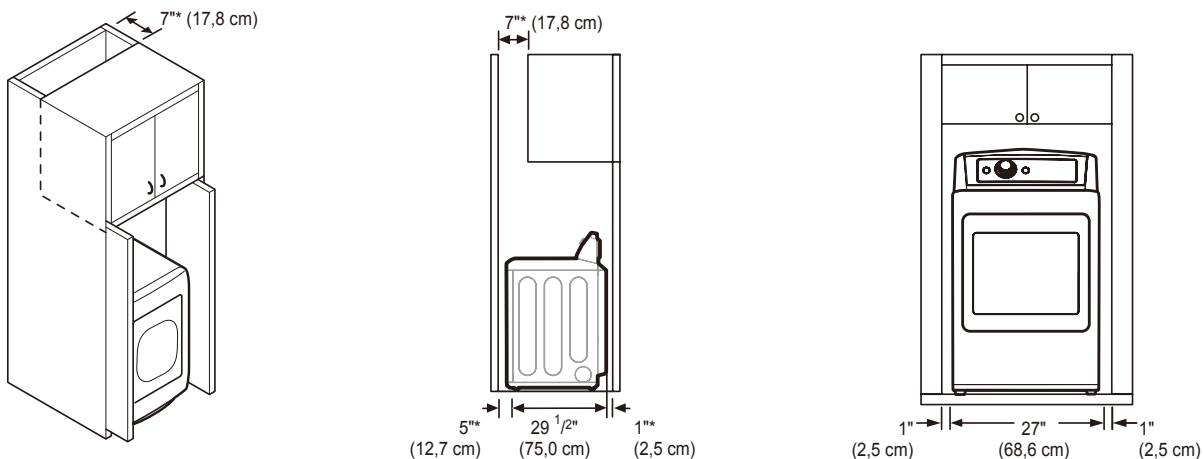


* Separación requerida

Separación para instalación en gabinetes

Para instalaciones en gabinetes con puerta, se requieren aberturas de ventilación mínimas en la parte superior del gabinete.

* Separación requerida



Nivelación de la secadora

⚠ ADVERTENCIA

Para reducir el riesgo de lesiones personales, cumpla con todos los procedimientos de seguridad recomendados por la industria, incluso el uso de guantes con mangas largas y gafas de seguridad. Si no se cumple con esta advertencia, se pueden producir lesiones graves o la muerte.

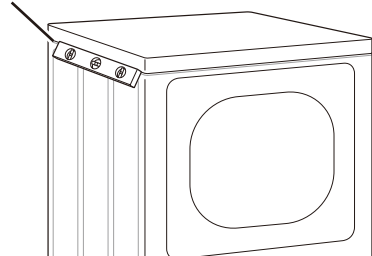
- El aparato es pesado. Se necesitan dos o más personas para la instalación de la secadora. Si no se cumple con esta advertencia, se pueden producir lesiones graves o la muerte.
- Para asegurar que la secadora brinde un desempeño óptimo de secado, debe estar nivelada. Para minimizar la vibración, el ruido y los movimientos no deseados, el piso deberá tener una superficie perfectamente nivelada y sólida.

NOTA

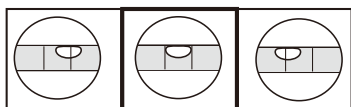
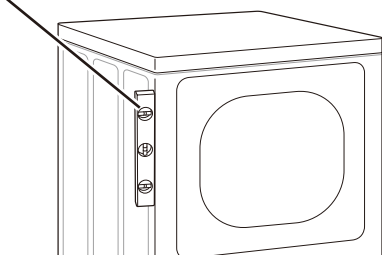
Ajuste las patas niveladoras solo en la medida necesaria para nivelar la secadora. Si se extienden las patas niveladoras más de lo necesario, esto puede causar vibración de la secadora.

- 1 Coloque la secadora en su ubicación definitiva. Verifique que la secadora esté nivelada de lado a lado. Repita desde la parte frontal a la parte trasera.

Coloque el nivel aquí



Coloque el nivel aquí

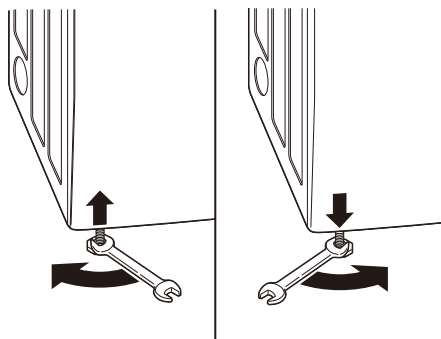


No Nivel

Nivel

No Nivel

- 2 Utilice una llave de tuercas ajustable para girar las patas niveladoras. Desenrosque las patas para levantar la secadora o enrósquelas para bajarla. Suba o baje la secadora con las patas niveladoras hasta que se encuentre nivelada de lado a lado y de adelante hacia atrás. Asegúrese de que las cuatro patas niveladoras se encuentren haciendo contacto firme con el piso.



Si instalará la secadora sobre el pedestal opcional, debe utilizar las patas niveladoras del pedestal para nivelar la secadora. Las patas niveladoras de la secadora deben estar completamente retraídas.

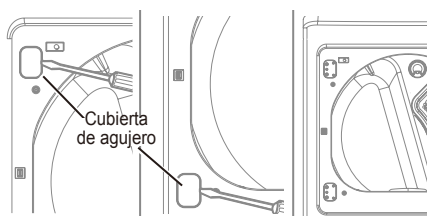
Inversion de la puerta

⚠️ ADVERTENCIA

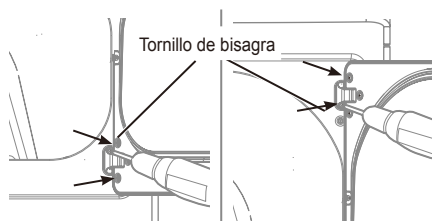
LA PUERTA DE LA SECADORA ES MUY GRANDE Y PESADA. El no seguimiento de las instrucciones siguientes puede dañar la secadora, ocasionar daños materiales o físicos.

- Para evitar daños en la secadora o en la puerta, sujete dicha puerta con un taburete o una caja de un tamaño acorde o consiga un apoyo que soporte el peso de la puerta.
- Evite que la puerta se caiga para que no se produzcan daños en la puerta o en el suelo.

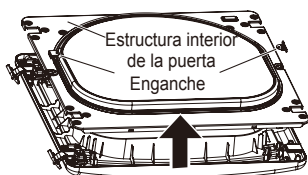
- 1** Abra la puerta y retire las dos cubiertas de plástico que cubren el agujero en la zona de sujeción; para ello, presione con cuidado hacia arriba con un destornillador de punta plana. Guárdelas para el paso 6.



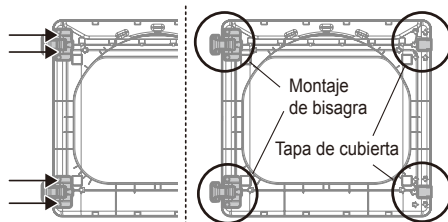
- 2** Mientras sujeta la puerta, retire los 4 tornillos, dos de cada bisagra. Deje la puerta a un lado, posicionada hacia abajo sobre una superficie protegida para evitar que se dañe.



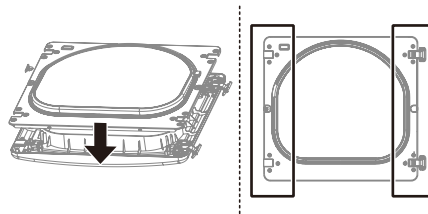
- 3** Con la puerta colocada sobre una superficie protegida, retire los todo tornillos de cada lado de la puerta y retire el panel interior de la puerta con un destornillador de punta plana. Retire el enganche y la pieza, y llévelas al lado opuesto.



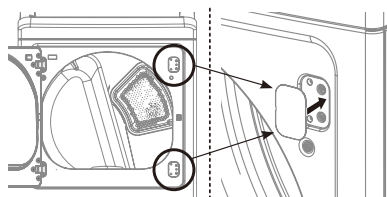
- 4** Retire los 4 tornillos fijando las bisagras a la estructura de la puerta. Retire los dos rellenos de plástico. Vuelva a instalar las bisagras y los rellenos en los lados opuestos a su posición inicial.



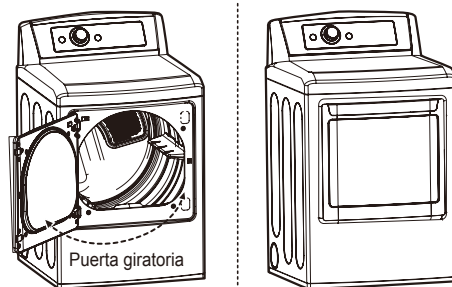
- 5** Con las bisagras y los rellenos en la nueva posición, monte de nuevo el panel interior de la puerta en la estructura de ésta con los tornillos retirados en el paso 3 anterior.



- 6** Vuelva a colocar la puerta utilizando los tornillos del paso 1,2.



- 7** Compruebe el giro de la puerta para asegurarse de que las bisagras y el enganche están bien alineados y que la puerta cierra y abre correctamente.



Instalación del kit de ventilación lateral

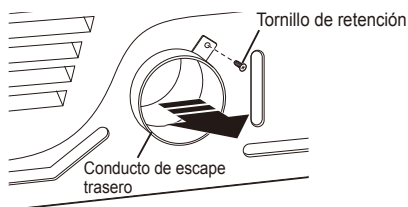
⚠️ ADVERTENCIA

- Utilice material para ventilación de metal pesado.
- No utilice conductos de plástico ni de lámina de metal.
- Limpie los conductos antiguos antes de instalar esta secadora.
- Para reducir el riesgo de lesiones personales, cumpla con todos los procedimientos de seguridad recomendados por la industria, incluso el uso de guantes con mangas largas y gafas de seguridad.
- Si no se cumplen todas las advertencias de seguridad de este manual, se podrían producir daños en la propiedad, lesiones personales o la muerte.

Su nueva secadora está equipada de fábrica para ventilar hacia la parte trasera. También puede configurarse para ventilar hacia la parte inferior o lateralmente (la ventilación lateral derecha no está disponible en los modelos de gas).

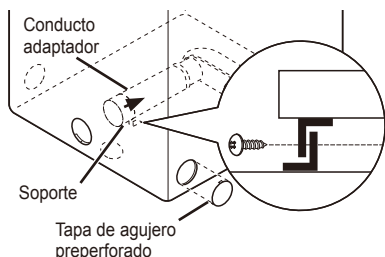
Puede adquirir un kit adaptador, número de pieza 383EEL9001B, de su distribuidor LG. Este kit contiene los componentes de conducto necesarios para cambiar la ubicación de la ventilación de la secadora.

- 1 Retire el tornillo de retención del conducto de escape trasero. Saque el conducto de escape.

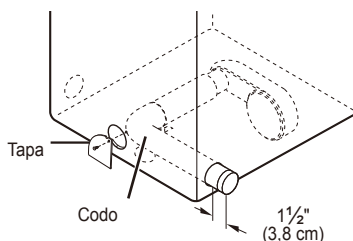


Opción 1: Ventilación lateral

- 2 Apriete las lengüetas de la tapa del agujero preperforado y quítela cuidadosamente para lograr la abertura de ventilación deseada (la ventilación lateral derecha no está disponible en los modelos de gas). Introduzca a presión el conducto adaptador en la carcasa del ventilador y fíjelo a la base de la secadora como se indica.

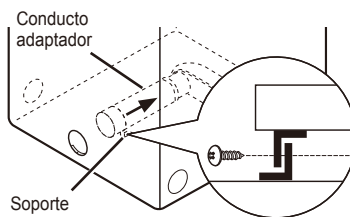


- 3 Ensamble un codo de 4 pulgadas (10,2 cm) a la siguiente sección de conducto de 4 pulgadas (10,2 cm) y asegure todas las conexiones con cinta adhesiva para conductos. Asegúrese de que el extremo macho del codo apunte hacia FUERA de la secadora. Inserte el ensamblaje del codo/conducto a través de la abertura lateral e introdúzcalo a presión en el conducto adaptador. Asegúrelo en su lugar con cinta adhesiva para conductos. Asegúrese de que el extremo macho del conducto sobresalga 1½ pulgadas (3,8 cm) para conectar el resto de los conductos. Coloque la tapa en la parte trasera de la secadora con el tornillo provisto.

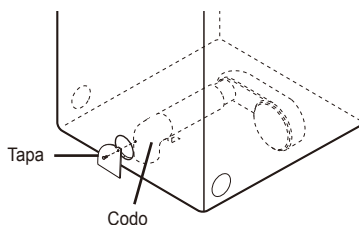


Opción 2: Ventilación inferior

- 2 Introduzca a presión el conducto adaptador en la carcasa del ventilador y fíjelo a la base de la secadora como se indica.



- 3 Inserte el codo de 4 pulgadas (10,2 cm) a través de la abertura trasera e introdúzcalo a presión en el conducto adaptador. Asegúrese de que el extremo macho del codo apunte hacia abajo a través del orificio ubicado en la parte inferior de la secadora. Asegúrelo en su lugar con cinta adhesiva para conductos. Coloque la tapa en la parte trasera de la secadora con el tornillo provisto.



Ventilación de la secadora



ADVERTENCIA

Para reducir el riesgo de incendio o explosión, descargas eléctricas, daños a la propiedad, lesiones personales o la muerte al usar este aparato, siga las precauciones básicas de seguridad, incluso lo siguiente:

- **No aplaste ni haga colapsar los conductos.** El incumplimiento de estas instrucciones podrá producir un incendio o la muerte.
- **No permita que los conductos se apoyen sobre objetos puntiagudos ni entren en contacto con ellos.** El incumplimiento de estas instrucciones podrá producir un incendio o la muerte.
- **Si realiza una conexión a conductos existentes, asegúrese de que sean los adecuados y de que estén limpios antes de instalar la secadora.** El incumplimiento de estas instrucciones podrá producir un incendio o la muerte.
- **El sistema de ventilación debe respetar los códigos de construcción locales.** El incumplimiento de estas instrucciones podrá producir un incendio o la muerte.
- **Las secadoras de gas DEBEN tener escape al exterior.** El incumplimiento de estas instrucciones podrá producir un incendio o la muerte.
- **Use únicamente conductos de metal rígidos, semirrígidos o flexibles de 4 pulgadas (10,2 cm) dentro del gabinete de la secadora o para ventilación al exterior.** El incumplimiento de estas instrucciones podrá producir un incendio o la muerte.
- **Para reducir el riesgo de incendio, combustión o acumulación de gases combustibles, NO dirija el escape de la secadora hacia un área cerrada o no ventilada, como desvanes, muros, cielos rasos, cámaras, chimeneas, conductos de gas o espacios ocultos de un edificio.** El incumplimiento de estas instrucciones podrá producir un incendio o la muerte.
- **Para reducir el riesgo de incendio, NO realice el escape de la secadora con conductos de plástico ni de lámina metálica fina.** El incumplimiento de estas instrucciones podrá producir un incendio o la muerte.
- **El conducto de escape deberá tener 4 pulgadas (10,2 cm) de diámetro sin obstrucciones.** El conducto de escape deberá mantenerse lo más corto posible. Asegúrese de limpiar los conductos antiguos antes de instalar su secadora nueva. El incumplimiento de estas instrucciones podrá producir un incendio o la muerte.
- **Se recomienda el uso de conductos rígidos, semirrígidos o flexibles entre la secadora y la pared.** Todos los conductos metálicos de transición que no sean rígidos deben estar aprobados por UL. El uso de otros materiales para el conducto de transición afectará el tiempo de secado. El incumplimiento de estas instrucciones podrá producir un incendio o la muerte.

- **NO utilice tornillos para chapa metálica ni ningún otro tipo de sujetadores que se extiendan dentro del conducto y puedan atrapar pelusa, y, así, reducir la eficiencia del sistema de escape. Asegure todas las uniones con cinta adhesiva para conductos.** El incumplimiento de estas instrucciones podrá producir un incendio o la muerte.
- **No exceda las limitaciones de longitud de los conductos recomendadas que se indican en el cuadro.** El incumplimiento de estas instrucciones podrá producir tiempos de secado prolongados, un incendio o la muerte.
- **No se proporcionan los conductos con la secadora. Debe obtener los conductos necesarios en su localidad. La campana de ventilación deberá tener reguladores de tiro con bisagras para prevenir una contracorriente de aire cuando no se use la secadora.** El incumplimiento de estas instrucciones podrá producir un incendio o la muerte.
- **La longitud total del conducto metálico flexible no deberá superar los 8 pies (2,4 m).**
- **En Canadá, solo se deberán usar conductos flexibles de lámina de metal, si fueran necesarios, específicamente identificados por el fabricante para su uso con el aparato.** En los Estados Unidos, solo se deberán usar conductos flexibles de lámina de metal, si fueran necesarios, específicamente identificados por el fabricante para su uso con el aparato y que cumplan el Esquema para conductos de transición de secadoras (Outline for Clothes Dryer Transition Duct), Sección 2158A.

Conductos

Tipo de tapa de pared	Cantidad de codos de 90°	Longitud máxima de conducto metálico rígido de 4 pulgadas (10,2 cm) de diám.
Recomendado  4" (10,2 cm)	0	65 pies (19,8 m)
	1	55 pies (16,8 m)
	2	47 pies (14,3 m)
	3	36 pies (11,0 m)
	4	28 pies (8,5 m)
Solo para uso en instalaciones con conductos cortos  2 1/2" (6,35 cm)	0	55 pies (16,8 m)
	1	47 pies (14,3 m)
	2	41 pies (12,5 m)
	3	30 pies (9,1 m)
	4	22 pies (6,7 m)

NOTA

Reste 6 pies (1,8 m) por cada codo adicional. No use más de cuatro codos de 90°.

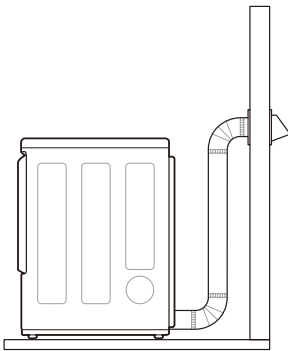
Recorrido y conexión de los conductos

NOTA

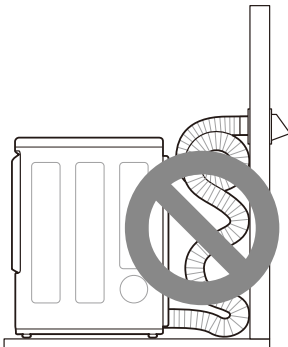
Siga las pautas a continuación para maximizar el rendimiento de secado, para reducir la acumulación de pelusa y la condensación en los conductos. Los conductos y las conexiones NO están incluidos y deben adquirirse por separado.

- Use conductos metálicos rígidos, semirrígidos o flexibles de 4 pulgadas (10,2 cm) de diámetro.
- El tendido del conducto de escape debe ser lo más corto posible.
- Use la menor cantidad de conexiones de codos posible.
- El extremo macho de cada sección del conducto de escape debe apuntar hacia fuera de la secadora.
- Use cinta adhesiva para conductos en todas las uniones de los conductos.
- Aísle los conductos que se pasen por áreas sin calefacción para reducir la condensación y la acumulación de pelusa en las superficies de los conductos.
- La garantía de la secadora no cubre los sistemas de escape instalados de manera inadecuada. La garantía de la secadora no cubrirá las fallas o el servicio técnico de la secadora derivados de dichos sistemas de escape.

Ventilación correcta



Ventilación incorrecta



Conexión de secadoras de gas



ADVERTENCIA

Para reducir el riesgo de incendio o explosión, descargas eléctricas, daños a la propiedad, lesiones personales o la muerte al usar este aparato, siga las precauciones básicas de seguridad.

Requisitos de suministro de gas

- Esta secadora está configurada de fábrica para uso con gas natural (NG). Puede convertirse para uso con gas propano (LP). La presión de gas no debe superar las 8 pulgadas (20,3 cm) de columna de agua para el gas natural ni las 13 pulgadas (33 cm) para el LP.
- Un técnico calificado de mantenimiento o de la compañía de gas debe conectar la secadora al suministro de gas. Si no se cumplen estas instrucciones, se podrá producir un incendio, una explosión o la muerte.
- Aísle la secadora del sistema de suministro de gas cerrando su válvula de corte manual individual durante las pruebas de presión del suministro de gas a presiones mayores de 1/2 psi (3.5 kPa).
- Requisitos de la línea de suministro: Su cuarto de lavado debe tener una línea rígida de suministro de gas para la secadora. En los Estados Unidos, se DEBE instalar una válvula de corte manual individual a una distancia de, por lo menos, 6 pies (1,8 m) de la secadora, de acuerdo con el Código Nacional de Gas Combustible ANSI Z223,1 o el código canadiense de instalación de gas CSA B149,1. Se debe instalar un tapón de tubo de 1/8 pulgadas (0,3 cm) NPT. Si esto no se cumple, se podrá producir una explosión, un incendio o la muerte.
- Si se usa una tubería rígida, la tubería rígida debe ser de 1/2 pulgada IPS. Si es aceptable según los códigos y las ordenanzas locales, y cuando sea aceptable según su compañía de gas, se pueden usar tuberías aprobadas de 3/8 pulgadas (1 cm) cuando las longitudes sean menores de 20 pies (6,1 m). Se deben usar tuberías más grandes si las longitudes exceden los 20 pies (6,1 m). Si esto no se cumple, se podrá producir una explosión, un incendio o la muerte.
- Conecte la secadora al tipo de gas indicado en la placa de identificación. Si esto no se cumple, se podrá producir una explosión, un incendio o la muerte.
- Para evitar la contaminación de la válvula de gas, purgue el aire y el sedimento del suministro de gas antes de conectar el suministro de gas a la secadora. Antes de ajustar la conexión entre el suministro de gas y la secadora, purgue el aire hasta que se detecte olor de gas. Si esto no se cumple, se podrá producir una explosión, un incendio o la muerte.
- NO use una llama abierta para inspeccionar si hay fugas de gas. Use un fluido anticorrosivo para detección de fugas. Si esto no se cumple, se podrá producir una explosión, un incendio o la muerte.

- Solo utilice una nueva línea de suministro de gas certificada por AGA o CSA (de conformidad con la Norma para Conectores para Aparatos de Gas, ANSI Z21.24 • CSA 6.10) con onectores flexibles de acero inoxidable.
- Ajuste bien todas las conexiones de gas. Si esto no se cumple, se podrá producir una explosión, un incendio o la muerte.
- Utilice cinta de teflón o un compuesto para conexión de tuberías insoluble al gas propano (LP) en todas las roscas de las tuberías. Si esto no se cumple, se podrá producir una explosión, un incendio o la muerte.
- NO intente desensamblar la secadora; todo desmontaje requiere de la atención y las herramientas de un técnico o una compañía de mantenimiento autorizado y calificado. Si no se cumple esta advertencia, se puede producir un incendio, una explosión o la muerte.

Requisitos eléctricos para modelos de gas únicamente

- En ninguna circunstancia corte o quite el tercer borne (de conexión a tierra) del cable de alimentación. Si no se cumple esta advertencia, se puede producir un incendio, una explosión o la muerte.
- Por motivos de seguridad personal, esta secadora debe estar conectada a tierra adecuadamente. Si no se cumple esta advertencia, se puede producir un incendio, una explosión o la muerte.
- Esta secadora se debe enchufar a una toma de corriente conectada a tierra de 120 V CA, de 60 Hz protegida por un fusible o cortacircuitos de 15 amperios. Si no se cumple esta advertencia, se puede producir un incendio, una explosión o la muerte.
- En caso de contar con una toma de corriente de pared estándar de 2 patas, es su responsabilidad y obligación reemplazarla por una toma de corriente de 3 patas con su debida conexión a tierra. Si no se cumple esta advertencia, se puede producir un incendio, una explosión o la muerte.



Enchufe la secadora en una toma de corriente de 3 patas de 120 V CA, 60 Hz, conectada a tierra.



ADVERTENCIA

PELIGRO DE DESCARGA ELÉCTRICA

Si no se observan las advertencias de seguridad, pueden producirse lesiones graves o la muerte.

Esta secadora está equipada con un enchufe de tres clavijas con conexión a tierra a fin de brindar protección contra descargas eléctricas y debe conectarse directamente a un receptáculo de tres terminales con una conexión a tierra adecuada. No corte ni quite la clavija de conexión a tierra de este enchufe.

Conexión del suministro de gas

- **La instalación y el mantenimiento deben ser realizados por un instalador, una agencia de mantenimiento o una compañía de gas calificados.** Si esto no se cumple, se podrá producir una explosión, un incendio o la muerte.
- **Utilice únicamente un conector flexible de acero inoxidable nuevo y un conector certificado por AGA nuevo.** Si esto no se cumple, se podrá producir una explosión, un incendio o la muerte.
- **Se debe instalar una válvula de corte de gas a una distancia máxima de 6 pies (1,8 m) de la secadora.** Si esto no se cumple, se podrá producir una explosión, un incendio o la muerte.
- **La secadora está configurada de fábrica para uso con gas natural. Asegúrese de que la secadora esté equipada con la boquilla para quemador correcta para el tipo de gas que se usará (gas natural o propano).** Si esto no se cumple, se podrá producir una explosión, un incendio o la muerte.
- **Si fuera necesario, un técnico calificado deberá instalar la boquilla correcta (para el kit de boquilla para LP, número de la pieza para pedidos 383EEL3002D) y se deberá tomar nota de este cambio en la secadora.** Si esto no se cumple, se podrá producir una explosión, un incendio o la muerte.
- **Se deben realizar todas las conexiones según los códigos y las regulaciones locales.** Si esto no se cumple, se podrá producir una explosión, un incendio o la muerte.
- **Las secadoras de gas DEBEN tener escape al exterior.** Si esto no se cumple, se podrá producir una explosión, un incendio o la muerte.

NOTA

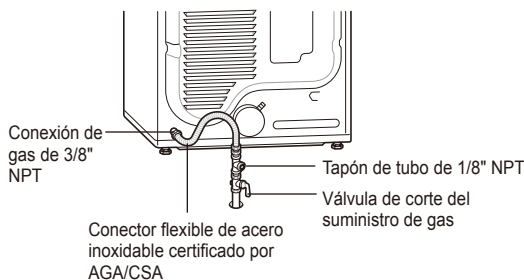
Esta secadora está configurada de fábrica para uso con gas natural (NG). Si la secadora se utilizará con gas propano (LP), un técnico calificado deberá realizar la conversión.

- 1 Asegúrese de que el suministro de gas al cuarto de lavado se encuentre APAGADO y de que la secadora esté desenchufada. Confirme que el tipo de gas disponible en su cuarto de lavado sea el adecuado para la secadora.
- 2 Quite la tapa de envío de la conexión de gas que se encuentra en la parte trasera de la secadora. Tenga cuidado de no dañar la rosca del conector de gas al quitar la tapa de envío.
- 3 Conecte la secadora al suministro de gas de su cuarto de lavado mediante un conector flexible de acero inoxidable nuevo con una conexión de 3/8 pulgadas NPT.

NOTA

NO use conectores viejos.

- 4 Ajuste bien todas las conexiones entre la secadora y el suministro de gas de su cuarto de lavado.
- 5 Abra el suministro de gas de su cuarto de lavado.
- 6 Verifique que no haya fugas de gas en ninguna de las conexiones de las tuberías (tanto interiores como exteriores) mediante un fluido anticorrosivo para detección de fugas.
- 7 Proceda a realizar la ventilación de la secadora.



Instalaciones en lugares de gran altitud

La capacidad de BTU para esta secadora está certificada por AGA para elevaciones por debajo de los 10,000 pies.

Si instalará su secadora a una elevación superior a los 10,000 pies, la compañía de gas o un técnico calificado deberán cambiar la capacidad del equipo.

Conexión de secadoras eléctricas

Requisitos eléctricos para modelos eléctricos únicamente



ADVERTENCIA

Para ayudar a evitar incendios, descargas eléctricas, lesiones graves o la muerte, el cableado y la descarga a tierra deben cumplir con la última edición del Código Eléctrico Nacional, ANSI/NFPA 70 y todas las regulaciones locales correspondientes. Comuníquese con un electricista calificado para que revise el cableado y los fusibles de su casa para asegurarse de que su casa posee la energía eléctrica adecuada para que funcione la secadora.

- **Esta secadora debe estar conectada a un sistema de cableado de metal permanente con conexión a tierra o se debe tender un conductor para la conexión a tierra del equipo con los conductores del circuito y se debe conectar al terminal o al cable de tierra del aparato.** Si esto no se cumple, se podrá producir una explosión, un incendio o la muerte.
- **La secadora tiene su propio bloque de bornes, que debe conectarse a un circuito individual monofásico de 240 V CA, de 60 Hz, protegido por un fusible de 30 amperios (el circuito debe tener protección por fusible a ambos terminales de la línea). EL SERVICIO ELÉCTRICO DE LA SECADORA DEBE SER DE LA MÁXIMA CLASIFICACIÓN DE VOLTAJE INDICADA EN LA PLACA DE IDENTIFICACIÓN. NO CONECTE LA SECADORA A UN CIRCUITO DE 110, 115 O 120 VOLTIOS.** Si no se cumplen estas instrucciones, se podrá producir un incendio, una explosión o la muerte.
- **Si el circuito derivado de la secadora tiene una longitud de 15 pies (4,5 m) o menos, use cable homologado por UL (Underwriters Laboratories) N.º 10 AWG (solo alambre de cobre) o según lo requieran los códigos locales. Si supera los 15 pies (4,5 m), use cable homologado por UL (Underwriters Laboratories) N.º 8 AWG (solo alambre de cobre) o según lo requieran las leyes locales. Disponga de suficiente dotación de cableado, de manera de poder mover la secadora de su ubicación normal cuando sea necesario.** Si esto no se cumple, se podrá producir una explosión, un incendio o la muerte.
- **NO se provee el cable flexible de alimentación que conecta el receptáculo de la pared y el bloque de bornes de la secadora. El cable de conexión flexible y el calibre del alambre deben cumplir con los códigos locales y con las instrucciones indicadas en las siguientes páginas.** Si no se cumplen estas instrucciones, se podrá producir un incendio, una explosión o la muerte.
- No modifique el enchufe ni el cable interno provistos con la secadora.
- La secadora deberá conectarse a una toma de corriente de 4 agujeros.
- Si el enchufe no coincide con la toma de corriente, un electricista calificado deberá instalar una toma de corriente adecuada.

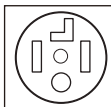
⚠ ADVERTENCIA

Conecte el cable de alimentación al bloque de bornes. Cada alambre de color debe conectarse al tornillo del mismo color. El alambre del color indicado en el manual se conecta al tornillo del bloque del mismo color. Si no se siguen estas instrucciones, se podría producir un cortocircuito o una sobrecarga.

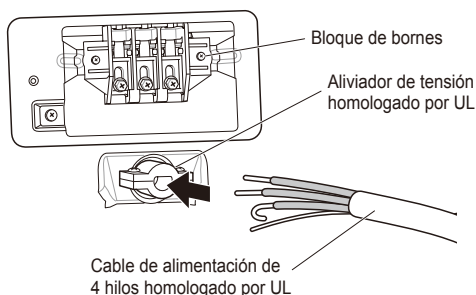
La conexión a tierra a través del conductor neutro está prohibido para: (1) nuevas instalaciones de circuito derivado, (2) áreas donde los códigos locales prohíban una conexión a tierra a través del conductor neutro.

Cable de alimentación de cuatro hilos

- Se requiere un aliviador de tensión homologado por UL.
- Use un cable de alimentación de 30 amperios, 240 voltios, de 4 hilos homologado por UL con un conductor de cobre N.º 10 AWG como mínimo y terminales de bucle cerrado o de horquilla con extremos doblados hacia arriba.



- 1 Quite la cubierta de acceso al bloque de bornes localizada en la parte superior trasera de la secadora.
- 2 Instale un aliviador de tensión homologado por UL en el orificio por el que pasa el cable de alimentación.
- 3 Pase un cable de alimentación de 30 amperios, 240 voltios, de 4 hilos homologado por UL con un conductor de cobre N.º 10 AWG como mínimo por el aliviador de tensión.



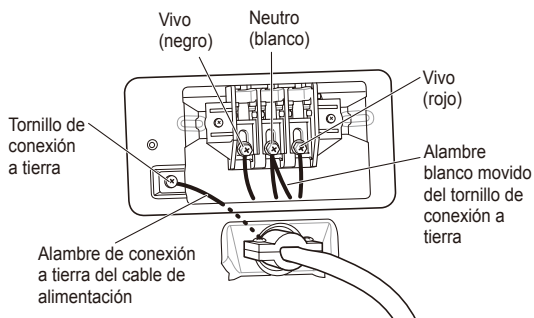
- 4 Transfiera el alambre de conexión a tierra de la secadora desde detrás del tornillo de conexión a tierra de color verde al tornillo central del bloque de bornes.

NOTA

Esta secadora se proporciona con el alambre neutro conectado a tierra. Este alambre conectado a tierra de color blanco DEBE MOVERSE al terminal neutro si se utilizará un cable de 4 hilos o si se prohíbe la conexión a tierra a través del conductor neutro.

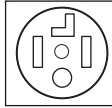
- 5 Conecte los dos conductores vivos del cable de alimentación a los tornillos exteriores del bloque de bornes.
- 6 Conecte el alambre neutro de color blanco al tornillo central del bloque de bornes.

- 7 Conecte el alambre de conexión a tierra del cable de alimentación al tornillo de conexión a tierra de color verde.
- 8 Ajuste bien todos los tornillos.
- 9 Reinstale la cubierta de acceso al bloque de bornes.

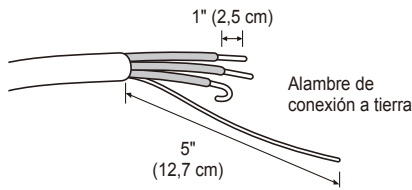


Conexión directa de cuatro hilos

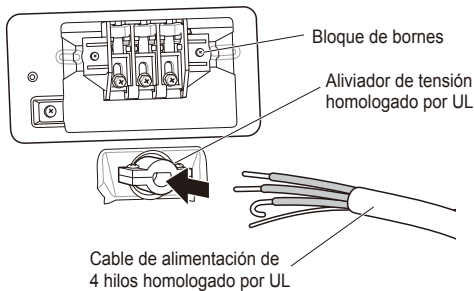
- Se requiere un aliviador de tensión homologado por UL.
- Use un cable conductor de cobre de 4 hilos homologado por UL N.º 10 AWG como mínimo. Deje un mínimo de 5 pies (1,5 m) de longitud de cable para poder retirar y reinstalar la secadora.



- 1 Retire 5 pulgadas (12,7 cm) de la cubierta exterior del alambre. Retire 5 pulgadas (12,7 cm) del material aislante del alambre de conexión a tierra. Corte aproximadamente 1½ pulgadas (3,8 cm) de los otros tres alambres y quite 1 pulgada (2,5 cm) del material aislante de cada uno. Doble los extremos de los tres alambres más cortos en forma de gancho.



- 2 Quite la cubierta de acceso al bloque de bornes localizada en la parte superior trasera de la secadora.
- 3 Instale un aliviador de tensión homologado por UL en el orificio por el que pasa el cable de alimentación.
- 4 Pase el cable de alimentación de cobre de 4 hilos N.º 10 AWG como mínimo que preparó en el paso 1 por el aliviador de tensión.



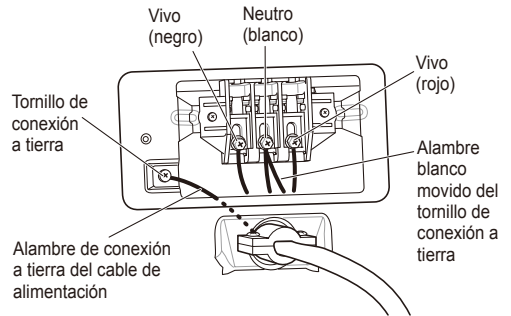
- 5 Transfiera el alambre de conexión a tierra de la secadora desde detrás del tornillo de conexión a tierra de color verde al tornillo central del bloque de bornes.

NOTA

Esta secadora se proporciona con el alambre neutro conectado a tierra. Este alambre conectado a tierra de color blanco DEBE MOVERSE al terminal neutro si se utilizará un cable de 4 hilos o si se prohíbe la conexión a tierra a través del conductor neutro.

- 6 Conecte los dos conductores vivos del cable de alimentación a los tornillos exteriores del bloque de bornes.
- 7 Conecte el alambre neutro de color blanco al tornillo central del bloque de bornes.

- 8 Conecte el alambre de conexión a tierra del cable de alimentación al tornillo de conexión a tierra de color verde.
- 9 Ajuste bien todos los tornillos.
- 10 Reinstale la cubierta de acceso al bloque de bornes.



⚠ ADVERTENCIA

Conecte el cable de alimentación al bloque de bornes. Cada alambre de color debe conectarse al tornillo del mismo color. El alambre del color indicado en el manual se conecta al tornillo del bloque del mismo color. Si no se siguen estas instrucciones, se podría producir un cortocircuito o una sobrecarga.

La conexión a tierra a través del conductor neutro está prohibido para: (1) nuevas instalaciones de circuito derivado, (2) áreas donde los códigos locales prohíban una conexión a tierra a través del conductor neutro.

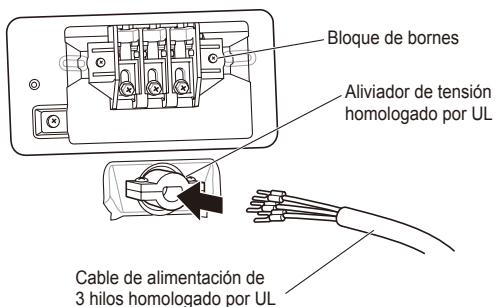
Cable de alimentación de tres hilos

- NO se permite una conexión de 3 hilos en construcciones nuevas posteriores al 1 de enero de 1996.



- Se requiere un aliviador de tensión homologado por UL.
- Use un cable de alimentación de 30 amperios, 240 voltios, de 3 hilos homologado por UL con un conductor de cobre N.º 10 AWG como mínimo y terminales de bucle cerrado o de horquilla con extremos doblados hacia arriba.

- 1** Quite la cubierta de acceso al bloque de bornes localizada en la parte superior trasera de la secadora.
- 2** Instale un aliviador de tensión homologado por UL en el orificio por el que pasa el cable de alimentación.
- 3** Pase un cable de alimentación de 30 amperios, 240 voltios, de 3 hilos homologado por UL con un conductor de cobre N.º 10 AWG como mínimo por el aliviador de tensión.



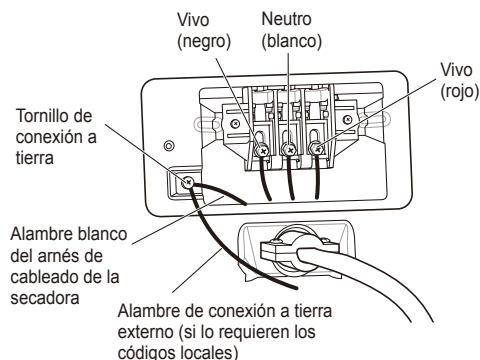
- 4** Conecte los dos conductores vivos (negro y rojo) del cable de alimentación a los tornillos exteriores del bloque de bornes.

- 5** Conecte el alambre neutro (blanco) al tornillo central del bloque de bornes.

NOTA

La secadora se proporciona con el alambre neutro conectado a tierra. Si se utilizará un cable de 3 hilos, y su uso está permitido, asegúrese de que el alambre de conexión a tierra neutro de color blanco se conecte al tornillo de conexión a tierra de color verde.

- 6** Conecte el cable de conexión a tierra exterior (si así lo requieren los códigos locales) al tornillo de conexión a tierra de color verde.
- 7** Ajuste bien todos los tornillos.
- 8** Reinstale la cubierta de acceso al bloque de bornes.

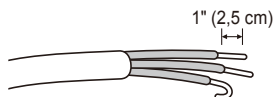


Conexión directa de tres hilos

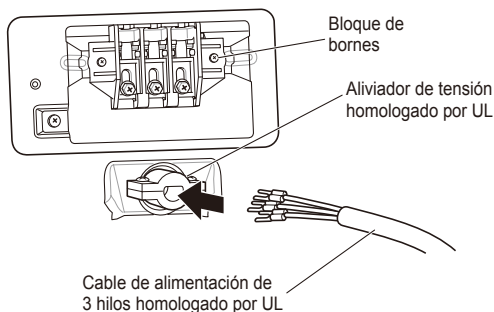
- NO se permite una conexión de 3 hilos en construcciones nuevas posteriores al 1 de enero de 1996.
- Se requiere un aliviador de tensión homologado por UL.
- Use un cable conductor de cobre de 3 hilos homologado por UL N.º 10 AWG como mínimo. Deje un mínimo de 5 pies (1,5 m) de longitud de cable para poder retirar e instalar la secadora.



- 1 Retire 3½ pulgadas (8,9 cm) de la cubierta exterior del alambre. Pele 1 pulgada (2,5 cm) del material aislante de cada alambre. Doble los extremos de los tres alambres en forma de gancho.



- 2 Quite la cubierta de acceso al bloque de bornes localizada en la parte superior trasera de la secadora.
- 3 Instale un aliviador de tensión homologado por UL en el orificio por el que pasa el cable de alimentación.
- 4 Pase el cable de alimentación de 3 hilos conductores de cobre N.º 10 AWG como mínimo que preparó en el paso 1 por el aliviador de tensión.



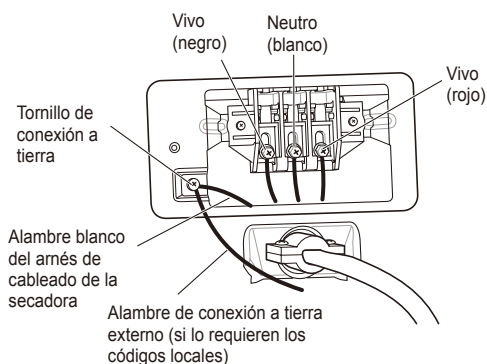
- 5 Conecte los dos conductores vivos (negro y rojo) del cable de alimentación a los tornillos exteriores del bloque de bornes.
- 6 Conecte el alambre neutro (blanco) al tornillo central del bloque de bornes.

NOTA

La secadora se proporciona con el alambre neutro conectado a tierra. Si se utilizará un cable de 3 hilos, y su uso está permitido, asegúrese de que el alambre de conexión a tierra neutro de color blanco se conecte al tornillo de conexión a tierra de color verde.

- 7 Conecte el cable de conexión a tierra exterior (si así lo requieren los códigos locales) al tornillo de conexión a tierra de color verde.
- 8 Ajuste bien todos los tornillos.

- 9 Reinstale la cubierta de acceso al bloque de bornes.



Revisión final de la instalación

Una vez que haya completado la instalación de la secadora y esta se encuentre en su ubicación definitiva, verifique si funciona correctamente realizando las siguientes pruebas y la Prueba de instalación (Revisión de conductos) de la siguiente página.

Prueba de calentamiento de la secadora

MODELOS DE GAS

Cierre la puerta de la secadora, presione el botón **POWER** para encenderla e inicie el equipo en un ajuste de calor. Cuando la secadora inicie, el dispositivo de ignición deberá encender el quemador principal.

MODELOS ELÉCTRICOS

Cierre la puerta de la secadora, presione el botón **POWER** para encenderla e inicie el equipo en un ajuste de calor. El aire de escape deberá estar tibio después de que la secadora haya funcionado durante 3 minutos.

Revisión del flujo de aire

El funcionamiento efectivo de la secadora requiere de un flujo de aire adecuado. La adecuación del flujo de aire puede medirse evaluando la presión estática. La presión estática del conducto de escape se puede medir con un manómetro, colocado en el conducto de escape a aproximadamente 2 pies (60,9 cm) de distancia de la secadora. La presión estática del conducto de escape no debe superar las 0,6 pulgadas (1,5 cm). Se debe revisar la secadora mientras está funcionando sin carga.

Revisión de nivelado

Una vez que la secadora se encuentre en su ubicación definitiva, vuelva a revisar que esté nivelada. Asegúrese de que está nivelada de adelante hacia atrás y de lado a lado, y de que las cuatro patas niveladoras estén firmemente asentadas en el piso.

Comprobación de la ventilación

Debe comprobarse si hay acumulaciones de pelusa en el conducto de ventilación y limpiarlo al menos una vez al año. Si se produce cualquier reducción apreciable en el rendimiento del secado, compruebe los conductos en busca de obstrucciones y bloqueos.

Prueba de instalación (Revisión de conductos)

Después de completar la instalación de la secadora, haga esta prueba para asegurarse de que las condiciones del sistema de escape sean las adecuadas para el funcionamiento correcto de la secadora. Esta prueba debe realizarse para indicarle si existe algún problema grave en el sistema de escape de su casa.

- Su secadora cuenta con Flow Sense™, un sistema innovador que detecta automáticamente los bloqueos y las restricciones en los conductos de la secadora. Mantener los conductos sin acumulación de pelusa y sin restricciones le permitirá secar la ropa más rápido y reducir el uso de energía.

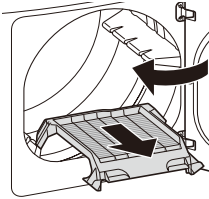
NOTA

La secadora debe estar fría antes de comenzar esta prueba. Si la secadora se calentó durante la instalación, ejecute el ciclo AIR DRY durante unos minutos para reducir la temperatura interna.

Para activar la prueba de instalación:

- 1 **Retire la rejilla de secado y la documentación, y cierre la puerta.**

No cargue nada en el tambor para hacer esta prueba, ya que podría influir en la precisión de los resultados.



- 2 Pulse y mantenga pulsado los botones **POWER**, **TEMP** y **Wrinkle Care** hasta que se alterne y una cuenta de uso en la pantalla, (La cuenta de uso indica el número de ciclos corridos sin carga durante los últimos 5 ciclos)



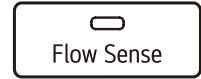
- 3 **Pulse el botón INICIO/PAUSA**

La secadora correrá la prueba, la cual durará unos 2 minutos. El Calor se encenderá y las temperaturas en el tambor se medirán y mostrarán. Suena una campana cuando la porción de prueba del ciclo se completa.



- 4 **Verifique la pantalla para ver los resultados.**

Durante el ciclo de prueba, observe la pantalla de Flow Sense™ en el panel de control. Si el LED Flow Sense™ no está encendido, el sistema de escape está en condiciones adecuadas. Si el sistema de escape está notoriamente restringido, el LED Flow Sense™ se encenderá. Si existen otros problemas, estos se indicarán con códigos de error. Consulte la página siguiente para ver más detalles sobre los códigos de error y sus soluciones.



LED; encendido :
RESTRINGIDO

El LED Flow Sense™ indican que el sistema de escape está notoriamente restringido. Haga revisar el sistema de inmediato, ya que el funcionamiento será deficiente.

- 5 **Finalización del ciclo.**

Al finalizar el ciclo de prueba, se mostrará un . El ciclo de prueba terminará y la secadora se apagará automáticamente luego de un retraso corto.



- **Chequee el código de error antes de llamar al servicio técnico.**

Código de error	Causas posibles	Soluciones
tE1 o tE2	<ul style="list-style-type: none"> • Fallo del sensor de temperatura. 	<ul style="list-style-type: none"> • Apague la secadora y llame al servicio técnico.
HS	<ul style="list-style-type: none"> • Fallo del sensor de Humedad 	<ul style="list-style-type: none"> • Apague la secadora y llame al servicio técnico.
PS o PF o nP	<ul style="list-style-type: none"> • El cable eléctrico de la secadora no está conectado correctamente, o el suministro eléctrico de la casa es incorrecto. • Se han fundido los fusibles, ha saltado el circuito automático o se ha producido un corte de suministro eléctrico. 	<ul style="list-style-type: none"> • Chequee el suministro eléctrico o la conexión del cable de electricidad al bloque terminal. Diríjase a la sección "Conectando Secadoras Eléctricas" de este manual para instrucciones completas. • Reinstale el circuito o reemplace los fusibles. No aumente la capacidad de los fusibles.
gAS	<ul style="list-style-type: none"> • El suministro o servicio de gas se ha desconectado. (Solo para los modelos de gas). 	<ul style="list-style-type: none"> • Confirme que la llave de gas de la casa y la llave de gas de la secadora están completamente abiertas.

- **Verifique las condiciones del conducto**

Si el LED de Flow Sense™ está encendido, revise el sistema de escape para verificar que no haya restricciones ni daños. Repare o reemplace el sistema de escape según sea necesario.

NOTA

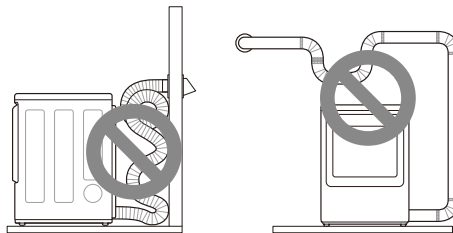
Cuando recién se instale la secadora, debe realizarse esta prueba para que esté informado acerca de la presencia de cualquier problema relacionado con el conducto de escape de su casa. Sin embargo, puesto que la prueba realizada durante un funcionamiento normal ofrece información más precisa sobre el estado del conducto de escape que la prueba de instalación, la cantidad de barras visualizadas durante las dos pruebas puede no ser la misma.

No interrumpa el ciclo de prueba, ya que si lo hace, la prueba puede arrojar resultados inexactos.

Aunque no se haya visualizado ninguna barra durante el ciclo de prueba, aún puede haber restricciones en el sistema de escape. Consulte la sección **Ventilación de la secadora** de este manual para obtener detalles sobre el sistema de escape y los requisitos de ventilación.

Flujo de aire restringido o bloqueado

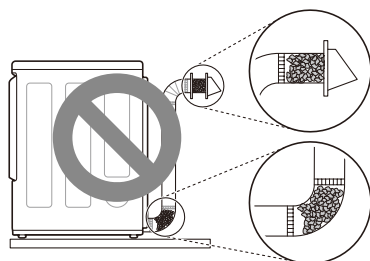
Evite tendidos largos o con muchos codos o curvas.



Conducto de transición muy largo o apretado

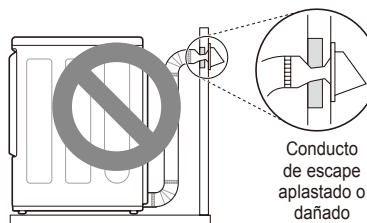
Demasiado largo o con demasiados codos

Compruebe la presencia de bloqueos y acumulación de pelusa.



Acumulación de pelusa o bloqueo

Asegúrese de que los conductos no estén aplastados ni restringidos.



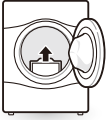
Conducto de escape aplastado o dañado

FUNCIONAMIENTO

ADVERTENCIA

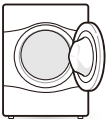
Para reducir el riesgo de incendio, descargas eléctricas o lesiones personales, lea este manual por completo, incluso las INSTRUCCIONES IMPORTANTES DE SEGURIDAD, antes de operar esta secadora.

Cómo usar la secadora



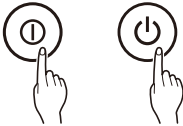
1 Limpie el filtro de pelusa

Si el filtro de pelusa no se ha limpiado aún, extráigalo y elimine las pelusas de la última carga. Esto le ayudará a asegurar un rendimiento de secado más rápido y eficiente. Asegúrese de volver a instalar el filtro, colocándolo en su lugar y presionando hacia abajo hasta que haga clic. La secadora no funcionará si el filtro de pelusa no está en su lugar.



2 Cargue la secadora

Cargue en la secadora la carga húmeda de la lavadora. Si la carga es muy grande, es posible que deba dividirla en cargas más pequeñas para obtener un buen rendimiento y cuidar los tejidos.



3 Encienda la secadora

Presione el botón POWER para ENCENDER la secadora. Las luces LED de los ciclos se encenderán y se emitirá un sonido.



4 Seleccione un ciclo

Gire el mando del selector de ciclo en cualquier sentido hasta que se ilumine el LED del ciclo que desee. Se mostrarán los ajustes preestablecidos de temperatura, nivel de secado y opción para este ciclo. Los ajustes predeterminados para el ciclo seleccionado podrán cambiarse ahora si lo desea. Consulte la página Ajuste y opciones de ciclos para obtener más detalles.

NOTA

No todas las opciones ni modificadores están disponibles para todos los ciclos. Se escuchará un sonido diferente y la luz LED no se iluminará si la selección no está permitida.



5 Inicie el ciclo

Presione el botón **START/PAUSE** para iniciar el ciclo. El ciclo puede pausarse en cualquier momento abriendo la puerta o presionando el botón **START/PAUSE**. Si el ciclo no vuelve a iniciarse tras 60 minutos, la secadora se apagará y los ajustes se perderán.



6 Fin del ciclo

Al finalizar el ciclo, se emitirá un sonido. Retire inmediatamente sus prendas de la secadora para reducir las arrugas. Si tiene seleccionada la función Prevención de arrugas, la secadora hará un breve centrifugado cada pocos minutos para ayudar a prevenir la formación de arrugas en sus prendas.

Carga de la secadora



ADVERTENCIA

Para reducir el riesgo de incendio, descargas eléctricas o lesiones personales al usar este equipo, siga las precauciones básicas, incluso lo siguiente:

- **Revise todos los bolsillos para asegurarse de que estén vacíos. Los artículos como clips, bolígrafos, monedas y llaves pueden dañar su secadora y su ropa. Los objetos inflamables, como encendedores o fósforos podrían encenderse y provocar un incendio.** Si esto no se cumple, se podrá producir una explosión, un incendio o la muerte.
- **Nunca seque prendas que hayan sido expuestas a aceite, gasolina u otras sustancias inflamables. Lavar las prendas no eliminará completamente los residuos de aceite.** Si no se obedece esta advertencia, se puede producir un incendio, una explosión o la muerte.

NOTA

Consejos para la carga

- Combine prendas grandes y pequeñas en una misma carga.
- Las prendas húmedas se expandirán cuando se sequen. No sobrecargue la secadora; las prendas necesitan de espacio para girar y secarse adecuadamente.
- Use bolsas de malla para lavandería para separar las prendas con cremalleras, ganchos, tirantes y cuerdas para evitar que se enganchen o enreden con otras prendas o dañen el filtro de pelusa.

Control Lock (*Control de Bloqueo)

Use esta opción para evitar un uso no deseado de la secadora o para evitar modificaciones en los ajustes de ciclo mientras la secadora está en funcionamiento.

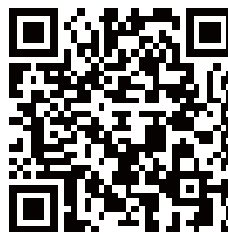
Mantenga presionado el botón con la indicación ***Control Lock** durante 3 segundos para activar o desactivar la función Control Lock. Se mostrará el icono Control Lock en la pantalla y se desactivarán todos los controles, excepto el botón **POWER**.

NOTA

Una vez que se fija, la función Control Lock permanece activa hasta que se desactive de forma manual. Se debe desactivar la función Control Lock para ejecutar otro ciclo. Para desactivar Control Lock, mantenga presionado el botón ***Control Lock** durante 3 segundos.

Información adicional sobre la operación

Este manual contiene una sección de Operación abreviada. El manual del propietario completo se puede encontrar en el sitio web de LG en: https://us.smarthinq.com/images/pdfmanual/DR_TD27_WIN_ES.pdf o escaneando el código QR.



- Revise el filtro de pelusa antes de cada carga
- Clasificación de cargas
- Carga de la secadora
- Panel de control
- Guía de ciclos
- Ajustes y opciones de ciclo

FUNCIONES INTELIGENTES

Aplicación LG ThinQ

Instalación de la aplicación LG ThinQ



Busque la aplicación **LG ThinQ** en la tienda Google Play o App Store desde su teléfono inteligente. Siga las instrucciones para descargar e instalar la aplicación.

Funciones de la aplicación LG ThinQ

- **Smart Diagnosis™**

Esta función brinda información útil para diagnosticar y resolver problemas con el producto conforme a su patrón de uso.

Características de Smart Diagnosis™ (Diagnóstico Inteligente)

Esta característica solo está disponible en los modelos con el logotipo  o .

Utilice esta función como ayuda para diagnosticar y resolver problemas con su electrodoméstico.



NOTA

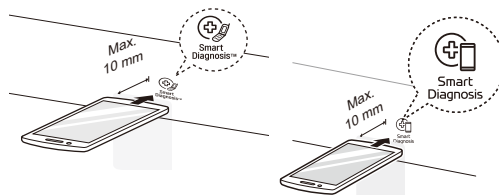
- Por motivos no atribuibles a la negligencia de LGE, es posible que el servicio no pueda funcionar debido a factores externos como por ejemplo, la indisponibilidad de Wi-Fi, desconexión de Wi-Fi, política de la tienda de aplicaciones local o indisponibilidad de aplicaciones, entre otros.
- Esta función puede estar sujeta a cambios sin previo aviso y puede tener una forma diferente según dónde se encuentre ubicado.

Uso del diagnóstico audible para diagnosticar problemas

Siga las instrucciones a continuación para utilizar el método de diagnóstico audible.

- Inicie la aplicación **LG ThinQ** y seleccione la función **Smart Diagnosis™** en el menú. Siga las instrucciones para el diagnóstico audible provistas en la aplicación **LG ThinQ**.

- 1 Presione el botón **Power** para encender el electrodoméstico.
 - No presione ningún otro botón.
- 2 Mantenga el micrófono de su teléfono en frente del logo  o .



- 3 Mantenga presionado el botón **Temp.** durante 3 segundos o más mientras sigue manteniendo el teléfono cerca del logo.
- 4 Mantenga el teléfono allí hasta que la transmisión de tonos haya terminado. La pantalla contará el tiempo hacia atrás. Una vez que la cuenta regresiva haya terminado y se hayan detenido los tonos, el diagnóstico se mostrará en la aplicación.

NOTA

- Para obtener resultados óptimos, no mueva el teléfono mientras se transmitan los tonos.

MANTENIMIENTO

Limpeza regular



ADVERTENCIA

Para reducir el riesgo de incendio, descargas eléctricas o lesiones personales al usar este equipo, siga las precauciones básicas, incluso lo siguiente:

- **Desenchufe la secadora antes de la limpieza para evitar el riesgo de descargas eléctricas. Si no se cumple con esta advertencia, se podrán producir lesiones graves, incendios, descargas eléctricas o la muerte.**
- **Al limpiar la secadora, nunca utilice sustancias químicas fuertes, limpiadores abrasivos ni solventes.** Dañarán su acabado.

Limpeza del exterior

El mantenimiento adecuado de su secadora puede prolongar su vida útil. La parte exterior de la máquina puede limpiarse con agua tibia y un detergente para el hogar suave, no abrasivo. Limpie inmediatamente cualquier derrame con un paño suave y húmedo.

NOTA

- No use alcohol metílico, solventes ni productos similares.
- Nunca use limpiadores abrasivos o de lana metálica; pueden dañar la superficie.

Limpeza del interior

Limpie con un paño alrededor de la abertura y el sello de la puerta con un paño suave y húmedo para prevenir la acumulación de pelusa y polvo que podrían dañar el sello de la puerta.

Limpie la ventana con un paño suave humedecido con agua tibia y un detergente para el hogar suave, no abrasivo; luego, seque con un paño.

Se puede limpiar el tambor de acero inoxidable con un limpiador para acero inoxidable convencional según las especificaciones del fabricante. Nunca use limpiadores abrasivos ni de lana metálica; pueden rayar o dañar la superficie.

Limpeza alrededor de la secadora y debajo de ella

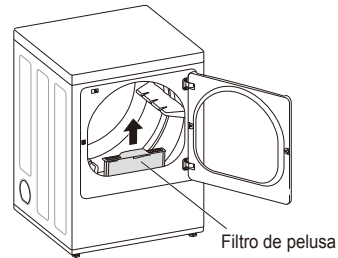
Aspire la pelusa y el polvo alrededor de la secadora y debajo de ella con regularidad. Se debe revisar que los conductos de ventilación no tengan acumulación de pelusa y se deben limpiar, al menos, una vez por año. Si se percibe una reducción notoria del flujo de aire o del desempeño de secado, revise los conductos de inmediato para verificar que no estén bloqueados ni tengan obstrucciones.

Mantenimiento de los conductos

Se deben revisar los conductos de ventilación para verificar que no tengan acumulación de pelusa una vez por mes y se deben limpiar, al menos, una vez por año. Si se percibe una reducción notoria del flujo de aire o del desempeño de secado, revise los conductos de inmediato para verificar que no estén bloqueados ni tengan obstrucciones. Llame a un técnico calificado o a un proveedor de servicios de mantenimiento.

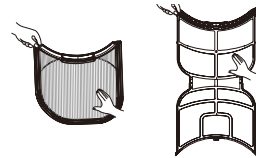
Limpeza del filtro de pelusa

Limpie siempre el filtro de pelusa después de cada ciclo.

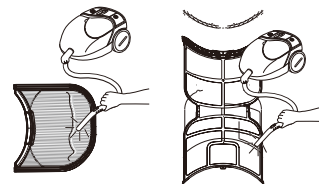


Para limpiarlo, abra la puerta de la secadora y tire del filtro de pelusa hacia arriba. Luego:

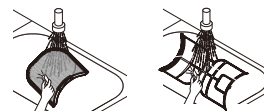
- 1 En el caso de una limpieza diaria, con los dedos, haga rodar las pelusas para retirarlas del filtro.



- 2 aspire el filtro de pelusa.



- 3 Si el filtro de pelusa se ha ensuciado mucho o se ha obstruido con suavizante de ropa, lávelo en agua tibia jabonosa y déjelo secar completamente antes de volverlo a colocar.



NOTA

NUNCA haga funcionar la secadora sin haber colocado antes el filtro de pelusa. NUNCA haga funcionar la secadora con un filtro de pelusa húmedo.

SOLUCIÓN DE PROBLEMAS

Preguntas frecuentes

P: Cuando presiono un botón, ¿por qué la secadora emite un pitido y luego no sucede nada?

R: La función Control Lock está activada. Para desactivar Control Lock, encienda la secadora y, luego, mantenga presionado el botón con la indicación *Control Lock en él o debajo de él durante 3 segundos.

P: ¿Por qué la secadora tarda tanto tiempo en secar la ropa?

R: Un adecuado flujo de aire es esencial para la eficacia del funcionamiento de las secadoras de ropa. Un filtro de pelusa lleno de pelusa o tapado con una capa de residuos de suavizante para ropa puede reducir el flujo de aire a tal punto que el tiempo de secado puede incrementarse en gran medida. Otro factor que afecta el tiempo de secado es el sistema de escape de su casa. Un sistema de escape sucio y repleto de pelusa o demasiado extenso debe ser limpiado o reparado por un profesional.

P: ¿Por qué la secadora se inicia sola cada pocos minutos?

R: Así es como funciona la función Wrinkle Care. La secadora funciona por poco tiempo cada pocos minutos durante un período de hasta 3 horas después de que finaliza el ciclo. Esta función está diseñada para ayudar a prevenir la formación de arrugas cuando la secadora no se descarga de inmediato luego de que el ciclo finaliza.

Antes de llamar al servicio técnico

Su secadora está equipada con un sistema de monitoreo de errores automático para la detección y el diagnóstico de problemas en una etapa temprana. Si su secadora no funciona correctamente o no funciona en absoluto, consulte la siguiente información antes de llamar al servicio técnico.

Funcionamiento

Problema	Causa posible	Soluciones
El indicador Flow Sense™ permanece activo después de haber limpiado la obstrucción en el sistema de ventilación.	Luego de haber limpiado la obstrucción, el sistema Flow Sense™ requiere múltiples ciclos consecutivos para determinar que el valor de rendimiento ha mejorado antes de que el indicador Flow Sense™ vuelva a iniciarse.	Si el indicador Flow Sense™ permanece activo durante más de cinco ciclos tras haber limpiado la obstrucción, llame al servicio técnico.
La secadora no se enciende.	El cable de alimentación no está bien enchufado. Se ha quemado el fusible de la casa, se ha disparado el disyuntor o ha habido un corte de energía.	Asegúrese de que el enchufe esté conectado firmemente en una toma de corriente con conexión a tierra que coincida con la placa de datos de servicio. Restablezca el disyuntor o reemplace el fusible. No aumente la capacidad del fusible. Si el problema es una sobrecarga del circuito, solicite los servicios de un electricista calificado.
La secadora no calienta.	Se ha quemado el fusible de la casa, se ha disparado el disyuntor o ha habido un corte de energía. El suministro o el servicio de gas están apagados (solo para modelos de gas). La opción de ahorro de energía (Energy Saver) está seleccionada (sur certains modèles)	Restablezca el disyuntor o reemplace el fusible. No aumente la capacidad del fusible. Si el problema es una sobrecarga del circuito, solicite los servicios de un electricista calificado. NOTA A causa del diseño de las secadoras eléctricas, es posible que un problema de circuito permita que la secadora funcione sin calor. Verifique que las válvulas de corte del suministro de gas de la secadora y de la casa estén abiertas por completo. Incluso si no se está suministrando gas a la secadora, esta funcionará y mostrará códigos de error. Verifique que los otros aparatos de gas de la casa estén funcionando normalmente. Si utiliza el ciclo Algodón/Normal, desactive la opción de ahorro de energía. La opción de ahorro de energía se selecciona de forma predeterminada y permite reducir el consumo de energía, ya que incorpora una sección de secado por aire al comienzo del ciclo. Es normal que sienta que la secadora no calienta al comienzo del ciclo cuando el modo de ahorro de energía está seleccionado.
La pantalla muestra el código de error nP	El cable de alimentación de la secadora eléctrica no está conectado Correctamente o el Suministro eléctrico de la casa no es el correcto.	Verifique el suministro de energía o la conexión del cable de alimentación con el bloque de bornes.
La pantalla muestra el código de error gAS	Se ha apagado el suministro o servicio de gas (solo modelos a gas).	Confirme que la válvula de corte de gas de la vivienda y la válvula de corte de gas de la secadora estén completamente abiertas.

Problema	Causa posible	Soluciones
<p>La ropa tarda demasiado tiempo en secarse.</p>	<p>Los conductos de escape están bloqueados, sucios o el tendido de los conductos es demasiado extenso.</p> <p>La carga no está clasificada correctamente.</p>	<p>Verifique que los conductos de escape se encuentren configurados correctamente y no tengan desechos, pelusa ni obstrucciones. Asegúrese de que los reguladores de tiro de la pared exterior se abran adecuadamente y no estén bloqueados, atascados ni dañados.</p> <p>Separe las prendas pesadas de las livianas. Las prendas más grandes y pesadas tardan más tiempo en secarse. Una carga con prendas pesadas y livianas puede engañar al sensor porque las prendas livianas se secan más rápido.</p>
<p>La ropa tarda demasiado tiempo en secarse.</p>	<p>Carga grande de tejidos pesados.</p> <p>No se han ajustado adecuadamente los controles de la secadora.</p> <p>Es necesario limpiar el filtro de pelusa.</p> <p>Se ha quemado el fusible de la casa, se ha disparado el disyuntor o ha habido un corte de energía.</p> <p>La secadora está sobrecargada.</p> <p>La secadora tiene muy poca carga.</p>	<p>Los tejidos pesados tardan más tiempo en secarse, ya que tienden a retener más humedad. Para ayudar a reducir y mantener tiempos de secado más constantes para tejidos pesados y de mayor tamaño, separe estas prendas en cargas más pequeñas de un tamaño similar.</p> <p>Use los ajustes de control adecuados para el tipo de carga que esté secando. Algunas cargas requieren un ajuste en la configuración de nivel de secado para un secado adecuado.</p> <p>Elimine la pelusa del filtro antes de cada carga. Una vez que haya eliminado las pelusas, sostenga el filtro a contraluz para ver si está sucio o tapado. Con algunas cargas que producen mucha pelusa, como toallas de baño nuevas, puede ser necesario pausar el ciclo y limpiar el filtro durante el ciclo.</p> <p>Restablezca el disyuntor o reemplace el fusible. No aumente la capacidad del fusible. Si el problema es una sobrecarga del circuito, solicite los servicios de un electricista calificado.</p> <div style="border: 1px solid black; border-radius: 10px; padding: 10px; margin-top: 10px;"> <p>NOTA</p> <p>A causa del diseño de las secadoras eléctricas, es posible que un problema de circuito permita que la secadora funcione sin calor.</p> </div> <p>Divida las cargas grandes en cargas más pequeñas para realizar el secado.</p> <p>Si está secando una carga muy pequeña, añada algunas prendas adicionales para asegurar una acción de giro apropiada. Si la carga es muy pequeña y está utilizando los ciclos SENSOR DRY, es posible que el control electrónico no detecte correctamente el nivel de sequedad de la carga y se apague antes de tiempo. Use la función TIME DRY o agregue ropa húmeda adicional a la carga.</p>


Problema	Causa posible	Soluciones
La ropa tarda demasiado tiempo en secarse.	La opción de ahorro de energía (Energy Saver) está seleccionada (sur certains modèles)	Si utiliza el ciclo Algodón/Normal, desactive la opción de ahorro de energía. Esta opción permite reducir el consumo de energía, ya que incorpora una sección de secado por aire al comienzo del ciclo.
El tiempo de secado no es constante.	Los ajustes de calor, el tamaño de la carga o la humedad de la ropa no son constantes.	El tiempo de secado de una carga variará según el ajuste de calor, el tipo de calor utilizado (eléctrico, gas natural o gas LP), el tamaño de la carga, el tipo de tejido, el nivel de humedad de las prendas y la condición de los conductos de escape y el filtro de pelusa. Incluso una carga desequilibrada en una lavadora puede producir un centrifugado deficiente, lo que resulta en ropa más húmeda que tarda más tiempo en secarse.


Rendimiento

Problema	Causa posible	Soluciones
Manchas de grasa o suciedad en la ropa.	No se usó correctamente el suavizante de ropa.	Confirme y siga las instrucciones provistas por el fabricante del suavizante.
	Se están secando juntas ropa limpia y sucia.	Use la secadora para secar prendas limpias solamente. La suciedad de la ropa sucia puede transferirse a la ropa limpia en la misma carga o en cargas posteriores.
	La ropa no se lavó ni se enjuagó correctamente antes de colocarse en la secadora.	Las manchas de la ropa seca pueden ser manchas que no se eliminaron durante el proceso de lavado. Asegúrese de que la ropa esté completamente limpia o enjuagada de acuerdo con las instrucciones de su lavadora y su detergente. Algunos tipos de suciedad requieren un tratamiento previo antes de lavarse.
La ropa está arrugada.	La ropa se secó durante demasiado tiempo (secado excesivo).	El secado excesivo de la ropa puede dar como resultado ropa arrugada. Intente seleccionar un tiempo de secado menor o un ajuste LESS DRY y retire las prendas cuando aún tengan un poco de humedad.
	La ropa se dejó en la secadora durante demasiado tiempo después de que el ciclo acabó.	Use la opción WRINKLE CARE. Esta función voltará la ropa cada pocos minutos en un período de hasta 3 horas para ayudar a prevenir la formación de arrugas.
La ropa se encoge.	No se siguen las instrucciones de cuidado de la prenda.	Para evitar que la ropa se encoja, consulte y respete siempre las instrucciones de cuidado de los tejidos. Algunos tejidos se encogen naturalmente cuando se los lava. Otros tejidos se pueden lavar, pero se encogen cuando se secan en una secadora. Use un ajuste de calor bajo o sin calor.
Pelusa en las prendas.	No se limpió bien el filtro de pelusa.	Elimine la pelusa del filtro antes de cada carga. Una vez que haya eliminado las pelusas, sostenga el filtro a contraluz para ver si está sucio o tapado. Si se ve sucio, siga las instrucciones para limpiarlo. Con algunas cargas que producen mucha pelusa, puede ser necesario limpiar el filtro durante el ciclo.
	La ropa no se clasificó correctamente.	Algunos tejidos producen pelusas (p. ej.: una toalla de algodón peluda blanca) y deben secarse separadas de prendas que atrapen pelusa (p. ej.: un par de pantalones de lino negro).
Pelusa en las prendas.	Ropa con exceso de estática.	Use un suavizante de ropa para reducir la electricidad estática. Asegúrese de seguir las instrucciones del fabricante. El exceso de secado de la ropa puede producir una acumulación de estática. Ajuste las configuraciones y utilice un tiempo de secado menor o use los ciclos SENSOR DRY.
	La secadora está sobrecargada.	Divida las cargas muy grandes en cargas más pequeñas para realizar el secado.
	Pañuelos de papel, papeles, etc., en los bolsillos.	Revise bien los bolsillos antes de lavar y secar la ropa.

Problema	Causa posible	Soluciones
<p>Exceso de estática en la ropa después del secado.</p>	<p>No se usó suavizante de ropa o no se lo usó adecuadamente.</p> <p>La ropa se secó durante demasiado tiempo (secado excesivo).</p> <p>Secado de telas sintéticas, planchado permanente o combinación de materiales sintéticos.</p>	<p>Use suavizante de ropa o la opción STATIC SHIELD, si su secadora la incluye, para reducir la electricidad estática. Asegúrese de seguir las instrucciones del fabricante.</p> <p>El exceso de secado de la ropa puede producir una acumulación de estática. Ajuste las configuraciones y utilice un tiempo de secado menor o use los ciclos AUTO DRY. Seleccione un ajuste LESS DRY en los ciclos SENSOR DRY si fuera necesario.</p> <p>Estos tejidos tienden a acumular estática naturalmente. Intente usar un suavizante de ropa o use el ajuste LESS DRY y/o ajustes de tiempo menores en TIME DRY.</p>
<p>La ropa tiene manchas de humedad después de un ciclo SENSOR DRY.</p>	<p>Carga demasiado grande o demasiado pequeña.</p> <p>Una sola prenda grande, como una sábana o una colcha.</p>	<p>Si las prendas están muy apretadas o son demasiado escasas, el sensor puede tener problemas para leer el nivel de sequedad de la carga. Use un ciclo Time Dry para las cargas muy pequeñas.</p> <p>Las prendas más grandes y voluminosas, como las sábanas o las colchas, a veces pueden enroscarse entre ellas y formar una gran bola de tela. Las capas externas se secarán y los sensores las registrarán, mientras que el centro permanecerá húmedo. Cuando seque una sola prenda voluminosa, puede ayudar pausar el ciclo una o dos veces y disponer de otro modo la prenda para desenroscarla y exponer las áreas húmedas.</p> <p>Para secar algunas prendas húmedas de una carga muy grande o en el caso de que haya algunas manchas de humedad en una sola prenda voluminosa luego de que un ciclo del sensor haya terminado, limpie la trampa de pelusa y seleccione un ciclo Time Dry para terminar de secar las prendas.</p>

Códigos de error

Problema	Causa posible	Soluciones
Código de error: tE1 a tE7.	Falla del sensor de temperatura.	Apague la secadora y llame al servicio técnico.
La pantalla muestra el código de error: PS (solo para secadoras eléctricas).	El cable de alimentación no está bien conectado.	Revise la conexión del cable de alimentación al bloque de bornes.
<p>* El indicador de Flow Sense™ muestra cuatro barras durante el ciclo de secado o la pantalla indica "d80" después del secado.</p> <p>* Esta luz de advertencia no se debe a una falla de la secadora y no está cubierta por la garantía de la secadora. Comuníquese con un servicio de limpieza de tuberías para que limpien e inspeccionen su sistema de escape.</p>	<p>El sistema de escape es muy extenso o tiene muchas vueltas u obstrucciones.</p> <p>Hay un bloqueo parcial de los conductos debido a la acumulación de pelusa u otro objeto extraño.</p> <p>El aparato ha detectado una obstrucción en la ventilación exterior de la secadora.</p>	<p>Instale un tendido de conductos más corto o más recto. Consulte las Instrucciones de instalación para obtener más detalles.</p> <p>Deben revisarse o limpiarse los conductos de inmediato. La secadora puede utilizarse en estas condiciones, pero los tiempos de secado serán más prolongados y el consumo de energía aumentará.</p> <p>Si el sistema Flow Sense™ detecta restricciones en el escape, el indicador permanecerá encendido durante 2 horas después del fin del ciclo. Al abrir la puerta o presionar el botón POWER, se apagará la pantalla.</p>
El indicador Flow Sense™ permanece activo después de haber limpiado la obstrucción en el sistema de ventilación.	Luego de haber limpiado la obstrucción, el sistema Flow Sense™ requiere múltiples ciclos consecutivos para determinar que el valor de rendimiento ha mejorado antes de que el indicador Flow Sense™ vuelva a iniciarse.	Si el indicador Flow Sense™ permanece activo durante más de cinco ciclos tras haber limpiado la obstrucción, llame al servicio técnico.
 <p>Clean Filter Clean Filter</p> <p>La luz indicadora está encendida durante el ciclo de secado.</p>	No se limpió bien el filtro de pelusa.	Elimine la pelusa del filtro antes de cada carga. Una vez que haya eliminado las pelusas, sostenga el filtro a contraluz para ver si está sucio o tapado. Si se ve sucio, siga las instrucciones para limpiarlo. Con algunas cargas que producen mucha pelusa, puede ser necesario limpiar el filtro durante el ciclo.

Problema	Causa posible	Soluciones
<p>La pantalla indica d90, d95.</p>  <p>The image shows two digital displays. The top display shows 'd90' and the bottom display shows 'd95'. Both displays have a small 'd' on the left and two digits on the right.</p>	<p>Los conductos están bloqueados en un 90 %-95 %. (El código de error “d90” o “d95” se muestra solo durante 2 horas).</p> <p>El sistema de escape de la casa está bloqueado.</p>	<p>No utilice la secadora hasta que el sistema de escape haya sido limpiado y/o reparado. Utilizar la secadora con un escape notoriamente restringido es peligroso y podría ocasionar un incendio u otros daños a la propiedad.</p> <p>Revise la ventilación exterior cuando la secadora está funcionando para asegurarse de que el flujo de aire sea potente.</p> <p>Si el sistema de escape es extremadamente largo, hágalo reparar o desviar.</p> <p>Mantenga la zona alrededor de la secadora limpia y libre de residuos.</p> <p>Revise la campana de ventilación para comprobar si está dañada o tapada con pelusas.</p> <p>Asegúrese de que la zona alrededor de la campana de ventilación esté despejada.</p>

GARANTÍA

AVISO DE ARBITRAJE: ESTA GARANTÍA LIMITADA CONTIENE UNA CLÁUSULA DE ARBITRAJE QUE LE DEMANDA A USTED Y A LG RESOLVER CONFLICTOS A TRAVÉS DE UN ARBITRAJE VINCULANTE EN LUGAR DE HACERLO EN LA CORTE, A MENOS QUE USTED DECIDA NO PARTICIPAR. EN EL ARBITRAJE NO ESTÁN PERMITIDAS LAS ACCIONES COLECTIVAS NI LOS JUCIOS CON JURADO. POR FAVOR, VEA A CONTINUACIÓN LA SECCIÓN TITULADA “PROCEDIMIENTO PARA RESOLVER CONFLICTOS”.

Si su secadora LG (el “Producto”) fallara debido a defectos de materiales o de fabricación en el uso doméstico normal, durante el período de garantía que se establece a continuación, LG tendrá la opción de reparar o reemplazar el producto. Esta garantía limitada solo es válida para el comprador minorista original del producto y será vigente solo cuando se compre y use dentro de los Estados Unidos y de los territorios estadounidenses. Se exige el comprobante de compra minorista original para solicitar servicio por garantía según esta garantía limitada.

Período de garantía	Alcance de la garantía	CÓMO SE MANEJA EL SERVICIO TÉCNICO
Un (1) año desde la fecha de compra del producto original.	Piezas y mano de obra	LG proporcionará las piezas y la mano de obra para reemplazar piezas defectuosas.
Tres (3) años a partir de la fecha de compra minorista original	Tambor de la secadora	Solo las piezas. El cliente será responsable de cualquier trabajo o servicio realizado en su casa para reemplazar las piezas defectuosas.

- Los productos y las piezas de repuesto están garantizados durante el tiempo restante del período original de garantía o noventa (90) días, lo que resulte mayor.
- Los productos de reemplazo y las piezas pueden ser nuevas o refabricadas.

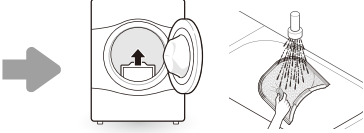
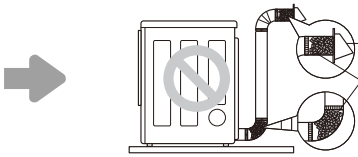
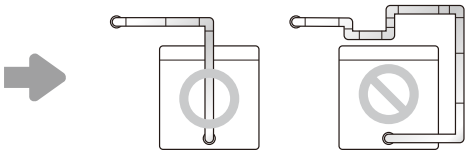
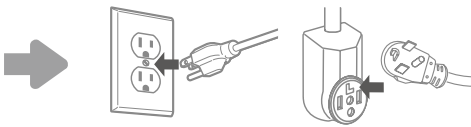
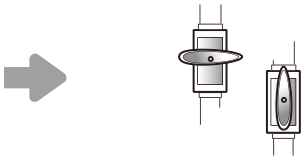
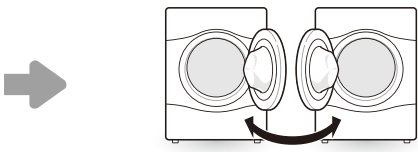
ESTA GARANTÍA REEMPLAZA TODA OTRA GARANTÍA, EXPRESA O IMPLÍCITA, INCLUYENDO SIN LIMITARSE A, CUALQUIER GARANTÍA DE COMERCIALIZACIÓN O ADECUACIÓN PARA UN FIN PARTICULAR. EN EL GRADO EN QUE CUALQUIER GARANTÍA IMPLÍCITA SEA REQUERIDA POR LEY, ESTA GARANTÍA SE LIMITARÁ EN DURACIÓN AL PERÍODO EXPRESADO ANTERIORMENTE. NI EL FABRICANTE NI SUS DISTRIBUIDORES EN ESTADOS UNIDOS SERÁN RESPONSABLES DE CUALQUIER DAÑO INCIDENTAL, CONSECUENCIAL, INDIRECTO, ESPECIAL O PUNITIVO DE CUALQUIER TIPO, INCLUIDAS SIN LIMITACIÓN, PÉRDIDAS DE INGRESOS O BENEFICIOS, O CUALQUIER OTRO DAÑO BASADO EN CONTRATO, RESPONSABILIDAD EXTRA CONTRACTUAL O DE OTRO TIPO.

Algunos estados no permiten la exclusión o limitación de los daños incidentales o consecuenciales, o las limitaciones sobre el tiempo que una garantía implica, así que la exclusión mencionada previamente puede no ser aplicable en su caso. Esta garantía le brinda derechos legales especiales, y puede que tenga otros derechos que variarán de estado a estado.

ESTA GARANTÍA LIMITADA NO CUBRE LO SIGUIENTE:

- Viajes del servicio técnico para entregar, buscar, instalar o reparar el producto; instrucciones al cliente sobre la operación del producto; reparación o reemplazo de fusibles o corrección de cableado o fontanería, o corrección de reparaciones/instalaciones no autorizadas.
- Incapacidad del producto para funcionar debido a fallas e interrupciones del suministro eléctrico o a un servicio eléctrico inadecuado.
- Daños causados por tuberías de agua rotas o con fugas, tuberías de agua congeladas, líneas de desagüe restringidas, suministro de agua inadecuado o interrumpido, o suministro de aire inadecuado.
- El daño resultante de operar el producto en una atmósfera corrosiva o de forma contraria a las instrucciones especificadas en el manual del usuario del producto.
- Daños al producto causados por accidentes, pestes y alimañas, rayos, viento, incendio, inundaciones o hechos de fuerza mayor.
- Daños o fallas causados por modificaciones o alteraciones no autorizadas, o si se usa para otro fin que no sea el previsto, o por fugas de agua donde la unidad no se haya instalado correctamente.
- Daños o fallas causados por corriente o voltaje eléctricos incorrectos, o por códigos de fontanería, por uso comercial o industrial, o por uso de accesorios, componentes o productos de limpieza consumibles no aprobados por LG.
- Daños causados por el transporte y el manejo, incluye rayas, muescas, astillado y otros daños al acabado del producto, a menos que tales daños resulten de defectos de los materiales o de la fabricación y se informen dentro del plazo de una (1) semana de la entrega.
- Daños o artículos faltantes a productos reacondicionados, comprados con descuento, con la caja abierta o que hayan estado en exhibición.
- Conversión del producto de gas natural a gas LP.

- Productos cuyos números de serie originales hayan sido retirados, alterados o no se puedan determinar fácilmente. Los números de serie y de modelo, junto con el comprobante de venta minorista original, son necesarios para validar la garantía.
- Aumentos en los costos de los servicios públicos y otros gastos adicionales de dichos servicios.
- Reparaciones cuando el producto se use de otra forma que no sea uso doméstico usual y normal (p. ej., uso comercial, en oficinas e instalaciones recreativas) o uso contrario a las instrucciones detalladas en el manual del propietario del producto.
- Costos asociados con el retiro del producto de su casa para realizar reparaciones.
- El retiro y la reinstalación del producto si está instalado en un lugar inaccesible o no está instalado de acuerdo con las instrucciones de instalación publicadas, lo que incluye los manuales de instalación y del propietario de LG.
- Daños resultantes de un uso inadecuado, abuso del producto, instalación, reparación o mantenimiento incorrecto. Las reparaciones incorrectas incluyen la utilización de piezas no aprobadas o especificadas por LG.

<p>El filtro está tapado.</p> <p>La secadora no calienta, tiempo de secado prolongado.</p>		<p>Limpie el filtro de pelusa.</p>
<p>El conducto está tapado.</p> <p>La secadora no calienta, tiempo de secado prolongado.</p>		<p>Limpie la campana y el conducto.</p>
<p>Conducto demasiado largo y/o con múltiples codos.</p> <p>La secadora no calienta, tiempo de secado prolongado.</p>		<p>Mantenga los conductos de escape lo más cortos que sea posible y use la menor cantidad de codos y curvas como le sea posible.</p>
<p>Cable de alimentación mal conectado o problema con la toma de corriente eléctrica.</p> <p>Sin corriente</p> <p>No calienta</p>		<p>Vuelva a conectar el cable de alimentación, reemplace el fusible de la casa o vuelva a iniciar el disyuntor. Si el problema es la toma de corriente, es probable que necesite llamar a un electricista.</p>
<p>La válvula de gas no está abierta. (Secadora de gas)</p> <p>No calienta</p>		<p>Abra la válvula de gas.</p>
<p>Inversión de la puerta</p>		<p>Las instrucciones para la inversión de la puerta pueden encontrarse en el manual del usuario.</p>

El costo de la reparación o el reemplazo en estas circunstancias excluidas estará a cargo del consumidor.

PARA OBTENER SERVICIO EN GARANTÍA E INFORMACIÓN ADICIONAL

Para información adicional del producto, visite el sitio web de LG en <http://www.lg.com>

Para asistencia sobre cómo utilizar este producto o para programar una visita de servicio, contacte a LG Electronics al 1-800-243-0000.

Para obtener más información, escriba a: LG Electronics, 201 James Record Road, Huntsville, Alabama 35813

PROCEDIMIENTO PARA RESOLVER CONFLICTOS:

TODOS LOS CONFLICTOS ENTRE USTED Y LG QUE SURJAN FUERA DE O RELACIONADOS DE ALGUNA MANERA CON ESTA GARANTÍA LIMITADA O CON EL PRODUCTO, SE RESOLVERÁN EXCLUSIVAMENTE A TRAVÉS DE UN ARBITRAJE VINCULANTE Y NO EN UNA CORTE DE JURISDICCIÓN GENERAL. ARBITRAJE VINCULANTE SIGNIFICA QUE USTED Y LG RENUNCIAN AL DERECHO DE UN JUICIO CON JURADO Y A REALIZAR O PARTICIPAR EN UNA DEMANDA COLECTIVA.

Definiciones. Para el propósito de esta sección, las referencias a “LG” significan: LG Electronics U.S.A., Inc., sus empresas matrices, subsidiarias y filiales y cada uno de sus directivos, directores, empleados, agentes, beneficiarios, predecesores en interés, sucesores, cesionarios y proveedores; las referencias a “conflicto” o “reclamación” incluirán cualquier conflicto, reclamo o controversia de cualquier tipo, sin importar (ya sea basado en contrato, agravio, estatuto, regulación, ordenanza, fraude, falsa representación o cualquier teoría legal o equitativa) que surja de o esté relacionada con cualquier forma de venta, condición o desempeño del producto o de esta Garantía Limitada.

Aviso de disputa. En caso de que usted desee iniciar un procedimiento de arbitraje, primero debe notificar a LG por escrito al menos 30 días antes de iniciar el arbitraje enviando una carta a LG a LG Electronics, USA, Inc. Atención: Legal Department- Arbitration 111 Sylvan Ave, Englewood Cliffs, NJ 07632. Usted y LG aceptan participar en discusiones de buena fe en un intento de resolver su reclamo de manera amistosa. En la carta debe proporcionar su nombre, dirección y número de teléfono; identificar el producto que es objeto de la reclamación; y describir la naturaleza del reclamo y el remedio que busca. Si usted y LG no puede resolver la disputa dentro de 30 días, cualquiera de las partes puede proceder a presentar una demanda de arbitraje.

Acuerdo de arbitraje vinculante y renuncia de demanda colectiva. En caso de no resolver la disputa durante el período de 30 días después de enviar una notificación por escrito a LG, Usted y LG se comprometen a resolver cualquier reclamo entre nosotros, solamente a través de arbitraje vinculante sobre una base individual, a menos que usted se excluya, conforme a lo dispuesto a continuación. Cualquier conflicto entre usted y LG no estarán combinados o consolidados con una controversia relacionada con cualquier otro producto o reclamo de otra persona o entidad. Más específicamente y sin perjuicio de lo anterior, no procederá bajo ninguna circunstancia cualquier disputa entre usted y LG como parte de una acción colectiva o representativa. En lugar del arbitraje, cualquiera de las partes podrá iniciar una acción individual en la corte de reclamos menores, pero tales acciones en la corte de reclamos menores no podrán ser realizadas en una acción colectiva o representativa.

Normas y procedimientos de arbitraje. Para comenzar con el arbitraje de un reclamo, usted o LG deben realizar una demanda escrita para arbitraje. El arbitraje será administrado por la Asociación Americana de Arbitraje (AAA) y se llevará a cabo ante un árbitro único bajo las Normas de Arbitraje del Consumidor de la AAA, que tienen efecto al momento de inicio del arbitraje (en adelante “Normas de la AAA”) y bajo los procedimientos establecidos en esta sección. Las Normas de la AAA están disponibles en línea en www.adr.org/consumer. Envíe una copia de su solicitud de arbitraje por escrito, así como una copia de esta disposición, a la AAA de la forma descrita en las Normas de la AAA. También debe enviar una copia de su solicitud por escrito a LG en LG Electronics, USA, Inc. Atención: Legal Department- Arbitration 111 Sylvan Ave, Englewood Cliffs, NJ 07632. Si hay un conflicto entre las Normas de la AAA y las reglas establecidas en esta sección, prevalecerán dichas reglas de esta sección. Esta disposición de arbitraje se rige por la Ley Federal de Arbitraje. El juicio se puede introducir en el laudo arbitral en cualquier tribunal de jurisdicción competente. Todos son temas para que el árbitro tome sus decisiones, excepto aquellos asuntos relativos al alcance y aplicabilidad de la cláusula de arbitraje y de la capacidad de arbitraje de la controversia para que el tribunal decida. El árbitro se regirá por los términos de esta disposición.

Legislación vigente. La legislación del estado de su residencia regirá esta Garantía Limitada, así como todas las disputas entre nosotros, salvo que sea invalidada o inconsistente con leyes federales aplicables.

Tarifas / Costos. Usted no debe pagar ninguna tarifa para comenzar un arbitraje. Al recibir su solicitud de arbitraje por escrito, LG pagará todos los gastos administrativos rápidamente a la AAA, a menos que usted solicite más de \$25,000.00 por daños, en cuyo caso el pago de estos gastos se regirá por las Normas de la AAA. Salvo disposición contraria prevista en el presente documento, LG pagará a la AAA todos los gastos documentales, administrativos y de arbitraje para cualquier arbitraje iniciado, de conformidad con las Normas de la AAA y esta disposición de arbitraje. Si usted prevalece en el arbitraje, LG pagará los honorarios y gastos de sus abogados, siempre y cuando sean razonables, considerando factores que incluyen, entre otros, el monto de la compra y el monto del reclamo. No obstante lo anterior, si la ley aplicable permite una adjudicación de honorarios y gastos razonables de abogados, un árbitro puede otorgarlos en la misma medida que lo haría un tribunal. Si el árbitro considera que la sustancia de su reclamo o la reparación solicitada en la demanda es frívola o se utiliza para un propósito inadecuado (calificado según las normas establecidas en la Norma Federal de Procedimiento Civil 11 (b)), el pago de todos los honorarios de arbitraje se regirá por las Normas de la AAA. En tal situación usted se compromete a reembolsar a LG todos los fondos erogados previamente por ella, cuyo pago es, por otra parte, su obligación, según las Normas de la AAA. Salvo disposición contraria, LG renuncia a cualquier derecho que pudiera tener para solicitarle los honorarios y gastos de sus abogados, si LG prevalece en el arbitraje.

Audiencias y ubicación. Si su reclamo es por \$25,000 o menos, usted puede optar que el arbitraje sea realizado únicamente sobre la base de: (1) documentos presentados al árbitro, (2) a través de una audiencia telefónica o (3) por una audiencia en persona, según lo establecido por las Normas de la AAA. Si su reclamo excede \$25,000, el derecho a una audiencia estará determinado por las Normas de la AAA. Cualquier audiencia de arbitraje en persona se realizará en un lugar dentro del distrito judicial federal en el cual reside, a menos que ambos acuerden otra ubicación o estemos de acuerdo con el arbitraje telefónico.

Exclusión. Usted puede quedarse fuera de este procedimiento de resolución de la disputa. Si se excluye, ni usted ni LG pueden solicitar al otro que participe en un procedimiento de arbitraje. Para excluirse usted debe enviar una notificación a LG, en un lapso de hasta 30 días continuos, contados a partir de la fecha de la primera compra del consumidor del producto, ya sea por: (i) el envío de un correo electrónico a optout@lge.com con el siguiente Asunto: "Exclusión del arbitraje" o (ii) llamada al 1-800-980-2973. Debe incluir en el correo electrónico de exclusión o suministrar por teléfono: (a) su nombre y dirección; (b) la fecha en la cual el producto fue comprado; (c) el nombre o el número del modelo del producto; y (d) el número del serial (el número del serial puede ser hallado (i) en el producto, o (ii) en la dirección de <https://www.lg.com/us/support/repair-service/schedule-repair-continued> al hacer clic en "Find My Model & Serial Number").

Sólo puede excluirse del procedimiento de resolución de conflictos en la forma descrita anteriormente (es decir, por correo electrónico o por teléfono); ninguna otra forma de notificación será efectiva para hacerlo. Excluirse de este procedimiento de resolución de controversias no afectará de ninguna manera la cobertura de la Garantía Limitada, por lo que usted continuará disfrutando de todos sus beneficios. Si conserva este producto y no se excluye, usted acepta todos los términos y condiciones de la cláusula de arbitraje descrita anteriormente.

Memo

Memo

Memo



This product qualifies for ENERGY STAR in the "factory default (Home Use)" setting. Changing the factory default settings or enabling other features may increase power consumption that could exceed the limits necessary to qualify for ENERGY STAR.

LG Customer Information Center

1-800-243-0000

USA

1-888-542-2623

CANADA

Register your product Online!

www.lg.com



Scan to see the online manual.



OWNER'S MANUAL

WASHING MACHINE

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

ENGLISH

WT7005C* / WT7155C*



MFL68267091
Rev.02_112522

www.lg.com

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IMPORTANT SAFETY INSTRUCTIONS

READ ALL INSTRUCTIONS BEFORE USE

Safety Messages

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.

These words mean:



WARNING

You may be killed or seriously injured if you do not follow instructions.



CAUTION

You may be injured or cause damage to the product if you do not follow instructions.

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.

WARNING STATEMENTS

WARNING

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

Installation

- Adhere to all industry recommended safety procedures including the use of long-sleeved gloves and safety glasses.
- 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.
- Before use, the appliance must be properly installed as described in this manual.
- To reduce the risk of severe injury or death, follow all installation instructions.
- Refer to the INSTALLATION INSTRUCTIONS for detailed grounding procedures. Installation instructions are packed with the appliance for the installer's reference. If the appliance is moved to a new location, have it checked and reinstalled by qualified service personnel.
- Moving or installation of the appliance requires two or more people.
- Do not install the appliance in humid spaces.
- Store and install the appliance where it will not be exposed to temperatures below freezing or exposed to outdoor weather conditions.
- This appliance is not designed for maritime use or for mobile installations such as in RVs, trailers, or aircraft.
- Strongly recommend not using a drain pan when installing this appliance, as standing water in the drain pan may increase the risk of electric shock, injury, or death.

4 IMPORTANT SAFETY INSTRUCTIONS

- Keep packing materials out of the reach of children. Packaging material can be dangerous for children. There is a risk of suffocation.
- Destroy the carton, plastic bag, and other packing materials after the appliance is unpacked. Children might use them for play. Cartons covered with rugs, bedspreads, or plastic sheets can become airtight chambers.
- The appliance must be installed and electrically grounded by qualified service personnel in accordance with local codes.
- When installing or moving the appliance, be careful not to pinch, crush, or damage the power cord.
- Connect to a properly rated, protected, and sized power circuit to avoid electrical overload.
- This appliance must be positioned near to an electrical power supply.
- Disconnect the power cord, house fuse or circuit breaker before installing or servicing the appliance.
- The power cord of this appliance is equipped with a 3-prong (grounding) plug which mates with a standard 3-prong (grounding) wall outlet to minimize the possibility of electric shock from this appliance.
- Do not, under any circumstances, cut or remove the third (ground) prong from the power cord.
- Use new hoses when connecting the appliance to the water supply. Do not reuse old hoses.

Operation

- Read all instructions before using the appliance and save these instructions.
- Use this appliance only for its intended purpose.
- Clothing or articles that are waterproof or water resistant must be washed in the Waterproof cycle only. (Examples include water resistant clothing, mattress covers, outdoor clothes, plastic mats.) **WARNING:** Failure to closely follow these instructions may result in an abnormal vibration and out-of-balance condition that could result in injury, property damage, and/or appliance damage.
- If the product has been submerged in water, sitting in standing water, or waterlogged, do not come in contact with the product and immediately contact an LG Electronics customer information center for instructions before resuming use.
- 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.
- Under certain conditions, hydrogen gas may be produced in a hot-water system that has not been used for two weeks or more. **HYDROGEN GAS IS EXPLOSIVE.** If the hot-water system has not been used for such a period, before using the appliance, turn on all hot water faucets and let the water flow from each for several minutes. This will release any accumulated hydrogen gas. As the gas is flammable, do not smoke or use an open flame during this time.
- Do not reach into the washer if the tub or drum, agitator, or any interior parts are moving. Before loading, unloading, or adding items, press **Start/Pause** and allow the tub or drum to coast to a complete stop before reaching inside.
- 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 allow children or pets to play on, in or with the appliance. Close supervision is necessary when the appliance is used near children or pets.
- Keep laundry products out of children's reach. To prevent injury to persons, observe all warnings on product labels.
- 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.
- Never unplug the appliance by pulling on the power cord. Always grip the plug firmly and pull straight out from the outlet.
- Do not use an extension cord or adapter with this appliance.
- Do not grasp the power cord or touch the appliance controls with wet hands.

- Do not modify or extend the power cord.
- If the electrical supply cord is damaged, it must only be replaced by the manufacturer or its service agent or a similar qualified person in order to avoid a hazard.
- Do not put oily or greasy clothing, candles or flammable materials on top of the appliance.
- Keep the area underneath and around your appliances free of combustible materials (lint, paper, rags, etc.), gasoline, chemicals and other flammable vapors and liquids.
- Do not store or use gasoline or other flammable vapors and liquids in the vicinity of this or any other appliance.
- Do not mix chlorine bleach with ammonia or acids such as vinegar. Follow package directions when using laundry products. Incorrect usage can produce poisonous gas, resulting in serious injury or death.
- Never use harsh chemicals, abrasive cleaners, or solvents to clean the washer. They will damage the finish.
- Do not wash laundry that has been previously cleaned in, washed in, soaked in, or spotted with gasoline, dry-cleaning solvents, vegetable or cooking oil, or other flammable or explosive substances, as they give off vapors that could ignite or explode.
- Do not add gasoline, dry cleaning solvents, or other flammable or explosive substances to the wash water. These substances give off vapors that could ignite or explode.
- In the event of a gas leak (propane gas, LP gas, etc.), do not operate this or any other appliance. Open a window or door to ventilate the area immediately.
- Do not tamper with controls.
- Fix the drain hose securely in place to avoid flooding.
- Do not abuse, sit on, or stand on the lid of the appliance.
- Keep hands and foreign objects clear of the lid and latch area when closing the lid.
- Always check the inside of the appliance for foreign objects.

Maintenance

- Do not repair or replace any part of the appliance. All repairs and servicing must be performed by qualified service personnel unless specifically recommended in this owner's manual. Use only authorized factory parts.
- Disconnect this appliance from the power supply before cleaning and attempting any user maintenance. Turning the controls to the OFF position does not disconnect this appliance from the power supply.
- Remove any dust or foreign matter from the power plug pins.
- Do not disassemble or repair the appliance by yourself.
- Remove the lid before the appliance is removed from service or discarded to avoid the danger of children or small animals getting trapped inside.
- Make sure the dispenser drawer or lid is closed at all times when not being filled with laundry products.

Grounding Instructions

- Improper connection of the equipment-grounding conductor can result in a risk of electric shock. Check with a qualified electrician or service personnel if you are in doubt whether the appliance is properly grounded. Do not modify the plug provided with the appliance; if it will not fit the outlet, have a proper outlet installed by a qualified electrician.
- The appliance must be grounded. In the event of a malfunction or breakdown, grounding will reduce the risk of electric shock by providing a path of least resistance for electric current. The appliance is equipped with a cord having an equipment-grounding conductor and a grounding plug. The plug must be plugged into an appropriate outlet that is installed and grounded in accordance with all local codes and ordinances.

CAUTION STATEMENTS

CAUTION

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

Installation

- Install the product on a firm and level floor.

Operation

- Do not place objects on top of the appliance.
- Turn off the water faucets and unplug the appliance if the appliance is to be left for an extended period of time, such as during vacations.
- ALWAYS follow the fabric care instructions supplied by the garment manufacturer.
- Use fabric softeners or products to eliminate static only as recommended by the manufacturer.
- Do not combine laundry products for use in one load unless specified on the label.
- Do not touch draining water which may be hot.
- If the drain hose and the water inlet hose are frozen in winter, defrost them before using the appliance.
- Do not store or spill liquid detergents, cleaners, or bleaches (chlorine bleach, oxygen bleach) on the appliance. Doing so may result in corrosion, discoloration or damage to the surface of the appliance.

SAVE THESE INSTRUCTIONS

PRODUCT OVERVIEW

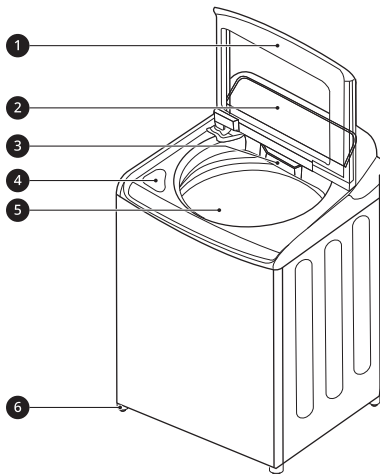
Product Features

The images in this guide may be different from the actual components and accessories, which are subject to change by the manufacturer without prior notice for product improvement purposes.

NOTE

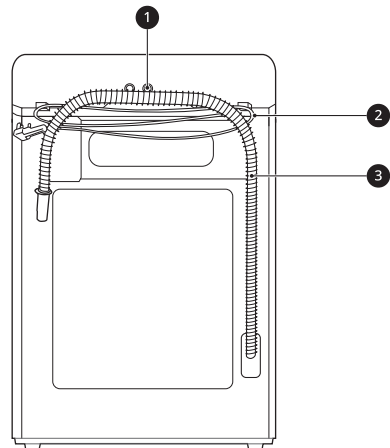
- For your safety and for extended product life, use only authorized components. The manufacturer is not responsible for product malfunction, property damage or bodily injury caused by the use of separately purchased unauthorized components, parts, or non-LG products.

Front View



- ① Lid
- ② Control Panel
- ③ Detergent Dispenser Drawer
- ④ Liquid Bleach Compartment
- ⑤ Tub
- ⑥ Leveling Feet

Rear View



- ① Water Inlets
- ② Power Cord
- ③ Drain Hose

Accessories

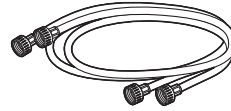
Required Accessories (sold separately)

Included Accessories



1

1 Tie Strap



1

1 Hot and Cold Water Hoses

Product Specifications

The appearance and specifications listed in this manual may vary due to constant product improvements.

Model	WT7005C* / WT7155C*
Electrical Requirements	120 VAC @ 60 Hz
Min. / Max. Water Pressure	20 - 120 psi (138 - 827 kPa)
Dimensions (Width X Depth X Height)	27" X 28 3/8" X 44 1/2" (68.6 cm X 72.1 cm X 113 cm)
Maximum Height with Lid Open	57 1/4" (145.3 cm)
Net Weight	127.9 lb (58 kg)
Max. Spin Speed	800 RPM (± 50)

INSTALLATION

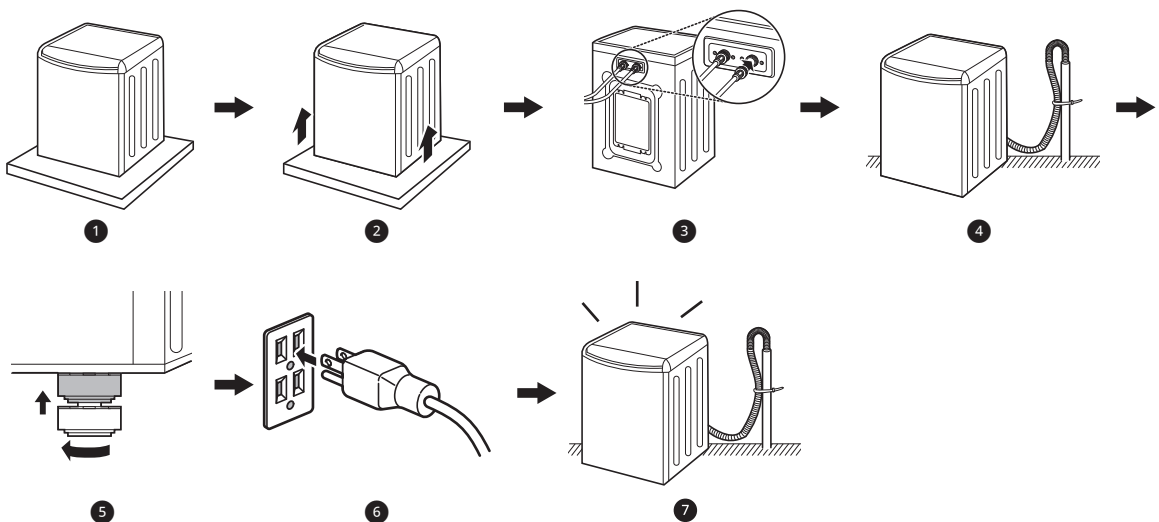
Before Installing

⚠ WARNING

- Moving or installation of the appliance requires two or more people. Failure to follow these instructions may result in injury.
- Store and install the appliance where it will not be exposed to temperatures below freezing or exposed to outdoor weather conditions. Failure to follow this warning can cause product or part failure, serious injury, fire, electric shock, or death.
- Properly ground the washer to conform with all governing codes and ordinances. Failure to follow this warning can cause serious injury, fire, electric shock, or death.
- To reduce the risk of electric shock, do not install the appliance in humid spaces. Failure to follow this warning can cause serious injury, fire, electric shock, or death.
- To ensure proper airflow, do not block the large opening on the bottom of the washer with carpeting or other materials.
- Do not remove the ground prong from the power cord. Do not use an adapter or extension cord. Plug into a grounded 3-prong outlet. Failure to follow this warning can cause serious injury, fire, electric shock, or death.
- Certain internal parts are intentionally not grounded and may present a risk of electric shock only during servicing. Service personnel - Do not contact the following parts while the appliance is energized: pump, motor, noise filter cover, protective cover and heater (on applicable models).

Installation Overview

Please read the following installation instructions first after purchasing this washer or transporting it to another location.

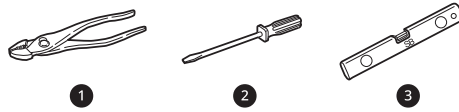


- 1 Choosing the Proper Location
- 2 Unpacking and Removing Shipping Material
- 3 Connecting the Water Inlet Hoses
- 4 Connecting the Drain Hose
- 5 Leveling the Washer

10 INSTALLATION

- 6 Connecting to the Power Supply
- 7 Final Installation Check

Tools Needed



- 1 Pliers
- 2 Flat-Blade Screwdriver
- 3 Level

Choosing the Proper Location

Check the following requirements for the install location before installing the washer.

- Allow for sufficient space between the walls and the washer for installation.
- Make sure that the floor is clean, dry and free of dust, dirt, water and oil so the leveling feet cannot slide easily. Leveling feet that can move or slide on the floor can contribute to excess vibration and noise.
- If the floor has too much flex, reinforce it to make it more rigid. If the floor is not solid, it may cause severe vibration and noise.

Power Outlet

The power outlet must be within **60 inches (1.5 m)** of either side of the washer.

- Position the washer so that the outlet and plug are easily accessible.
- Do not overload the outlet with more than one appliance.
- The outlet must be grounded in accordance with current electrical wiring codes and regulations.
- Use a time-delay fuse or circuit breaker.
- It is the personal responsibility and obligation of the washer owner to have a proper outlet installed by a qualified electrician.

Flooring

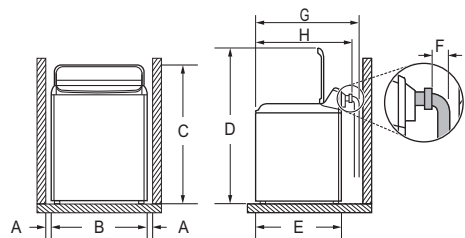
- To minimize noise and vibration, install the washer on a level, solidly constructed floor capable of supporting the washer without flexing or bouncing.

- The washer must be installed on firm flooring to minimize vibration during the spin cycle. Concrete flooring is best, but a wood floor is sufficient, provided it is built to FHA standards.
- The floor under the washer must not slope more than **1 inch (2.5 cm)** from front to back or side to side.
- Installing on carpeting and soft tile surfaces is not recommended.
- Never install the washer on a platform or weakly supported structure.

Floor Installation

To ensure sufficient clearance for water inlet hoses, drain hose and airflow, allow minimum clearances of at least **1 inch (2.5 cm)** at the sides and **4 inches (10 cm)** behind the washer. Be sure to allow for wall, door, or floor moldings that may increase the required clearances.

Minimum vertical space from floor to overhead shelves, cabinets, ceilings, etc., is **58 inches (147 cm)**.



Dimensions and Clearances	
A	1" (2.5 cm)
B	27" (68.6 cm)
C	44 1/2" (113 cm)

Dimensions and Clearances	
D	57 1/4" (145.3 cm)
E	26 3/4" (68 cm)
F	3 1/2" (9 cm)
G	32" (81.1 cm)
H	28 3/8" (72.1 cm)

Unpacking and Removing Shipping Material

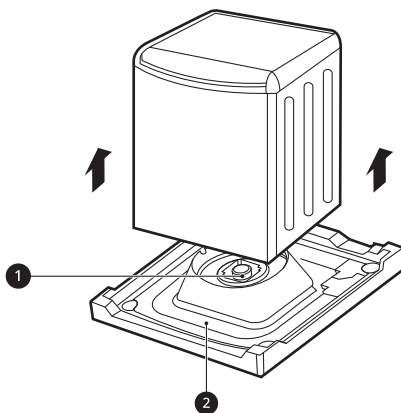
Remove all shipping materials from the washer for proper operation and inspect it for shipping damage.

⚠ CAUTION

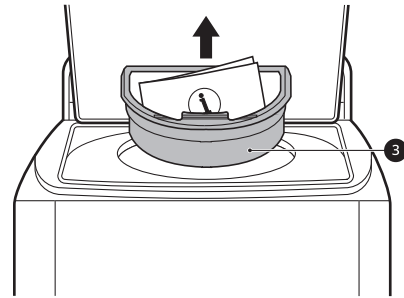
- Failure to remove shipping materials can cause excessive noise and vibration.

Unpacking Shipping Material

- 1 Lift the washer off of the foam base.
 - After removing the carton and shipping material, lift the washer off the foam base.
 - Make sure the plastic tub support ❶ comes off with the base and is not stuck to the bottom of the washer.
 - If you must lay the washer down to remove the carton base ❷, always protect the side of the washer and lay it carefully on its side. Do not lay the washer on its front or back.



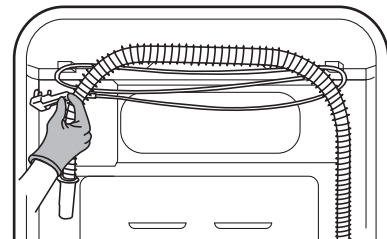
- 2 Remove the foam tub insert.
 - To prevent damage, do not remove the foam insert ❸ from the tub until the washer is in the final location.



NOTE

- Once removed, save the foam insert for future use. If the washer needs to be moved, the foam insert will help prevent damage during transportation.

- 3 Unfasten the power cord.
 - Unfasten the power cord from the back of the washer.



Connecting the Water Inlet Hoses

To avoid the risk of costly water damage, purchase and install new inlet hoses when installing the washer.

⚠ WARNING

- Do not overtighten the hoses or cross-thread the hose fittings. Overtightening or cross-threading can damage the valves or couplings, resulting in leaking and property damage.
- Do not reuse old hoses. Use only new hoses when installing the washer. Old hoses could leak or burst causing flooding and property damage. Contact an LG Customer Information Center for assistance in buying hoses.

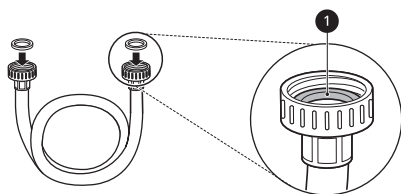
NOTE

- Periodically check the hoses for cracks, leaks, and wear, and replace the hoses every five years.
- Do not stretch the water hoses intentionally, and make sure that they are not pinched, crushed or kinked by other objects.
- Water supply pressure must be between **20 psi** and **120 psi (138 - 827 kPa)**. If the water supply pressure is more than **120 psi**, a pressure reducing valve must be installed.
- Your hot water heater should be set to deliver water at **120 - 135°F (48 - 57°C)** to allow the washer to properly control wash temperatures.
- Do not store or install the washer in a location subject to freezing temperatures. Damage to the water inlet hoses and internal mechanisms of the washer can result. If the washer was exposed to freezing temperatures prior to installation, allow it to stand at room temperature for several hours before use and check for leaks prior to operation.
- Do not use flood-preventing hoses with auto shutoff devices. The devices can be tripped during fill and prevent the washer from filling properly.

How to Connect the Water Inlet Hoses

1 Check the fittings and seals.

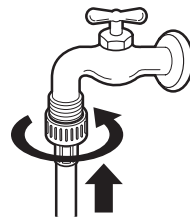
- Inspect the threaded fitting on each hose and make sure there is a rubber seal **1** in place in both ends of each hose to prevent leaking.



2 Connect the water supply hoses.

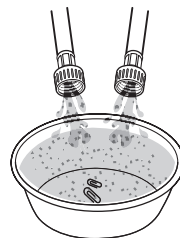
- Connect the water inlet hoses to the hot and cold water faucets tightly by hand and then tighten another 2/3 turn with pliers.

- Connect the blue hose to the cold water faucet and the red hose to the hot water faucet.



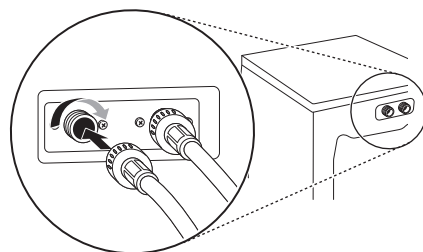
3 After the hoses are connected, turn on the water faucets and flush out any foreign substances such as dirt, sand, or sawdust.

- Let the water drain into a bucket, and check the water temperature to make sure you've connected the hoses to the correct faucets.



4 Attach the inlet hoses to the back of the washer.

- Attach the hot water inlet hose to the hot water inlet on the back of the washer. Attach the cold water inlet hose to the cold water inlet on the back of the washer.
- Tighten the fittings securely. Turn on both faucets all the way and check for leaks at both ends of the hoses.



Connecting the Drain Hose

Connect the drain hose to either a standpipe or laundry tub.

⚠ WARNING

- The drain hose should always be properly secured. Failure to properly secure the drain

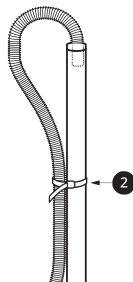
hose can result in flooding and property damage.

NOTE

- The drain must be installed in accordance with any applicable local codes and regulations.
- Make sure that the drain hose is not stretched, pinched, crushed, or kinked.
- The end of the drain hose should be located a minimum of **29.5 inches (75 cm)** and a maximum of **96 inches (244 cm)** above the bottom of the washer.
- For best results, locate the end of the drain hose no higher than **66 inches (168 cm)** above the bottom of the washer. As the drain outlet is raised beyond **66 inches (168 cm)**, the drain function will be increasingly affected.
- Never create an airtight seal between the hose and the drain with tape or other means. If no air gap is present, water can be siphoned out of the tub resulting in poor wash/rinse performance or clothing damage.

Using a Standpipe to Drain

- 1 Insert the end of the drain hose into the standpipe.
- 2 Use the provided tie strap ① to secure the drain hose in place.



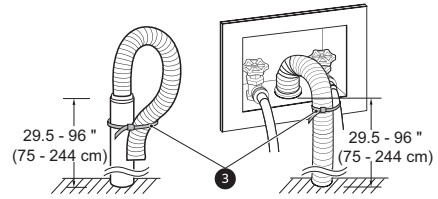
- 3 If the water valves and drain are built into the wall, fasten the drain hose to one of the water hoses with the provided tie strap ② (ribbed side on inside).

CAUTION

- Do not insert the end of the drain hose into the standpipe more than **8 inches (20 cm)**. Doing so can cause siphoning, odors, or improper draining.

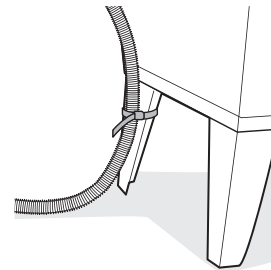
NOTE

- If the drain is large enough for the flange on the hose to fit inside, then do not insert the flange more than 1 - 2 inches into the drain.



Using a Laundry Tub to Drain

- 1 Hang the end of the drain hose over the side of the laundry tub.
- 2 Use the provided tie strap to secure the drain hose in place.



Leveling the Washer

The tub of the washer spins at very high speeds. To minimize vibration, noise, and unwanted movement, the floor must be a solid, level surface.

CAUTION

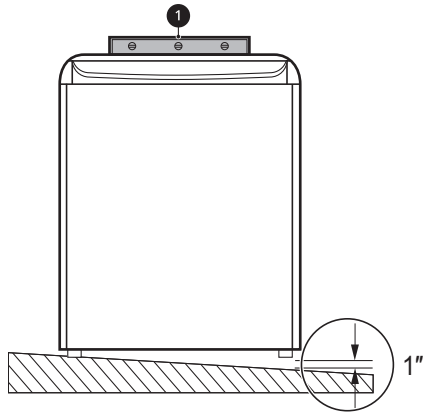
- Using the washer without leveling it may cause excess vibration and noise, leading to a washer malfunction.
- Adjust the leveling feet only as far as necessary to level the washer. Extending the leveling feet more than necessary can cause the washer to vibrate.

NOTE

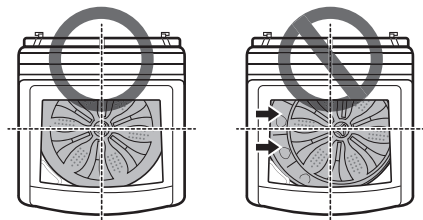
- Before installing the washer, make sure that the floor is clean, dry and free of dust, dirt, water and oil so the washer feet cannot slide easily. Feet that move or slide on the floor can contribute to excessive vibration and noise.

How to Level the Washer

- 1 Position the washer in its final location.
 - Take special care not to pinch, strain, or crush the water and drain hoses. If you have a carpenter's level **1**, you can use it to check that the washer is level. The slope beneath the washer should not exceed **1 inch**, and all 4 leveling feet must rest firmly on the floor.



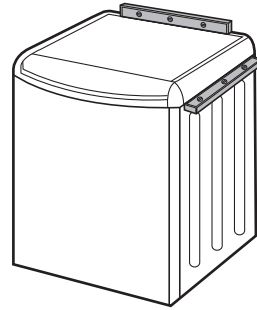
- 2 Open the lid and look from above to see if the tub is centered.
 - If the tub is not centered, readjust the front feet. If you have a level, check the washer with the level.



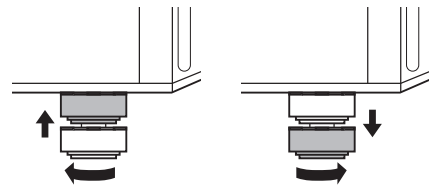
NOTE

- To check if the washer is level from side to side, place a level on the back edge of the lid.
- To check if the washer is level from front to back, place a level on the edge where the cabinet side meets the top cover. Do not place the level on

the top of the lid. Using these surfaces will result in the washer being unlevel.



- 3 Adjust the leveling feet.
 - Turn all 4 leveling feet in one direction to raise the washer or the other direction to lower it.



- 4 Recheck the washer's levelness.
 - Push or rock the top edges of the washer gently to make sure the washer does not rock. If the washer rocks, readjust the leveling feet.
 - If the lid does not stay open properly, extend the front leveling legs until the washer is level from front to back.

Final Installation Check

Connecting to the Power Supply

Plug the washer into a 120 VAC, 60 Hz grounded 3-prong outlet.

⚠ WARNING

- Do not use a worn or damaged power cord or power plug. Replace or repair it immediately. Failure to do so may result in death, fire, electric shock, or malfunction.
- Do not modify the power cord and plug provided with the appliance. Do not damage it when installing or moving the appliance. Doing so may result in death, fire, electric shock, or malfunction.
- Make sure that the appliance is grounded.

- Connect this appliance to a grounded outlet conforming to the rating prior to use. Failure to do so may result in fire, electric shock, or malfunction.
- Do not damage or cut off the ground prong of the power cord. Doing so may cause death, fire, electric shock, or product malfunction.
- Improper connection of the equipment-grounding conductor can result in risk of electric shock. Check with a qualified electrician or service technician if you are in doubt as to whether the appliance is properly grounded. If it does not fit the outlet, have a proper outlet installed by a qualified electrician.
- The appliance and outlet must be positioned so that the plug is easily accessible.
- Do not use adapter or extension cords. Doing so may result in serious injury, fire, electric shock, or death.
- For best performance, plug the appliance into its own individual outlet. This helps prevent overloading house wiring circuits which could cause a fire hazard from overheated wires.
- If necessary, use a new, UL-listed 3-prong (grounding) plug rated at no less than the branch circuit. Do not use an extension cord longer than 3 feet. Failure to follow these warnings may result in serious injury, fire, electric shock, or death.

Testing the Washer

Check if the washer is properly installed and run a test cycle.

- 1** Make sure that the tub is empty. Do not load anything in the tub for this test. Make sure that the water faucets for the washer are fully turned on.
- 2** Press the **Power** button.
- 3** Press and hold the **Spin** and **Soil** buttons simultaneously until an **In 5** code appears in the display.
 - **In** is displayed first, and **5**, **50**, or **5E** is displayed.
 - **In 5** : Initial test
 - **In 50** : Previous test result was good.
 - **In 5E** : Previous test ended with an error.
 - The indication is different for each model.

- 4** Press the **Start/Pause** button.
 - The test will run for about 3 minutes.
 - The test automatically checks the water inlet hoses and the drain hose.
- 5** Check the display for results.
- 6** At the end of the test cycle, **End** or **0** will display. The washer will shut off automatically after a short delay.

Installation Check Error Codes

Refer to the chart below before calling for service.

Error Code	Solution
I E	<ul style="list-style-type: none"> • Fully open the water faucet. • Straighten out any kinks in the inlet hoses and make sure the hoses are not pinched against the wall or under the washer.
0E	<ul style="list-style-type: none"> • Straighten out any kinks in the drain hose and make sure the hose is not pinched against the wall or under the washer. • Remove and flush out the drain hose to remove clogs. • Adjust or repair the drain. Maximum drain height is 96 inches.

OPERATION

Before Use

WARNING

- To reduce the risk of fire, electric shock, or injury to persons, read the **SAFETY INSTRUCTIONS** before operating this appliance.

Operation Overview

- 1 Sort laundry and load the washer.
 - Sort laundry by fabric type, soil level, color and load size, as needed. Open the lid and load items into the washer.
 - If using single-use detergent packs, or gel or tablet detergents, place them in the tub before loading the laundry.
- 2 Add cleaning products.
 - Add the proper amount of HE (High-Efficiency) detergent to the detergent dispenser.
 - If desired, add bleach or fabric softener to the appropriate dispensers.
 - Do not place liquid or powdered detergent packs, or gel or tablet detergents in the dispenser.
- 3 Turn on the washer.
 - Press the **Power** button to turn on the washer.
 - The lights above the cycle buttons will illuminate and a chime will sound.
- 4 Select a cycle.
 - Turn the cycle selector knob or press the cycle buttons repeatedly until the desired cycle is selected.
 - The preset wash temperature, spin speed, soil level and option settings for the selected cycle are shown.
 - The **Normal** cycle must be selected in order to change its default settings.
 - Pressing the **Start/Pause** button without selecting a cycle immediately starts the **Normal** cycle with the default settings.

- 5 Adjust settings.
 - Default settings for the selected cycle can be changed, if desired, using the cycle modifier and option buttons.
 - Not all modifiers and options are available on all cycles. A different chime sounds and the LED does not light up if the selection is not allowed.
- 6 Begin cycle.
 - Press the **Start/Pause** button to begin the cycle. The lid locks, and the washer agitates briefly without water to measure the weight of the load.
 - If the **Start/Pause** button is not pressed within a certain time, the washer shuts off and all settings are lost.

NOTE

- You must press and hold the **Power** button when turning off the appliance. This helps prevent accidentally turning it off during a cycle.
- 7 If necessary, add additional items to the tub while the **Add Garments** light is on.
 - This light turns on at the beginning of the wash cycle to indicate when it is safe to add items to the tub.
 - Press the **Start/Pause** button to pause the cycle and add items to the tub. Press the **Start/Pause** button to resume the cycle.
 - Adding items after the **Add Garments** light turns off may result in poor wash performance.
 - 8 End of cycle.
 - When the cycle is finished, a melody sounds. Immediately remove the clothing from the washer to reduce wrinkling.
 - If the washer includes lint filters, remember to check lint filters after every 2 to 3 loads.

Sorting Laundry

Grouping Similar Items

For the best washing results, and to reduce the possibility of damage to clothing, sort clothing into loads made up of similar items.

Mixing different fabric types and/or soil levels can result in poor wash performance, color transfer, discoloration, fabric damage or linting. Fabrics should be sorted into groups as described below.

Colors

Sort articles by color. Wash dark clothes separately from light colors or whites. Mixing dark clothes with light clothes can result in dye transfer or discoloration of the lighter clothes.

Soil Level

Wash heavily soiled clothing together. Washing lightly soiled clothing in the same load with heavily soiled clothing could result in poor wash performance for the lightly soiled clothing.

Fabric Type

Delicate articles should not be mixed with heavy or sturdy fabric types. Washing heavy fabrics with delicates can result in poor wash performance for the heavy fabrics and possible damage to the delicates.

Lint Type

Some fabrics attract and bind lint to them while others give off lint in the laundry process. Avoid mixing these lint collectors and lint producers in the same load. Mixing these fabrics will result in pilling and linting on the lint collectors. (For example, lint collector - knit sweater; lint producer - terry cloth towels.)










How to Sort Laundry

By Colors	By Soil	By Fabric	By Lint
Whites	Heavy	Delicates	Lint Producer
Lights	Normal	Easy Care	Lint Collector
Darks	Light	Sturdy	

- Use the **Bedding** cycle for buoyant or nonabsorbent items such as pillows or comforters. Failure to follow this caution can result in leakage.
- Clothing or articles that are waterproof or water resistant must be washed in the **Waterproof** cycle only. (Examples include water resistant clothing, mattress covers, outdoor clothes, and plastic mats.) Using another cycle may result in personal injury or damage to the washer, clothes, walls, floor, and surrounding objects due to abnormal vibration.

Fabric Care Labels

Many articles of clothing include a fabric care label. Using the chart below, adjust the cycle and option selections to care for your clothing according to the manufacturer's recommendations.

Category	Label	Directions
Washing		Hand wash
		Machine wash, Normal cycle
		Perm Press/Wrinkle Resistant setting (which has a cool down or cold spray before the slower spin)
		Gentle/Delicate setting (slow agitation and/or reduced wash time)
		Do not wash
		Do not wring
Water Temperature	...	Hot
	..	Warm
	.	Cold/Cool
Bleach Symbols		Any bleach (when needed)
		Only non-chlorine bleach (when needed)
		Do not bleach

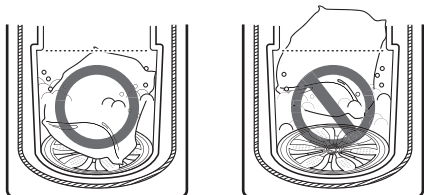
CAUTION

- The washer can be fully loaded, but the tub should not be tightly packed with items. The lid of the washer should close easily.

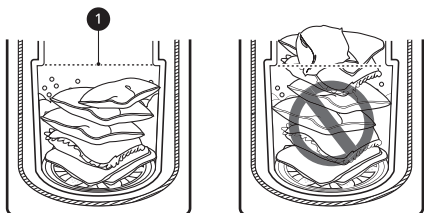
Loading the Washer

General Tips

- Check and empty pockets. Paper clips, coins, matches, and other items can damage clothing and the washer.
- Close zippers and hooks, and tie drawstrings to prevent snagging or tangling of clothes.
- Pretreat heavily stained areas for best results.
- Brush off heavy soil, dust, and hair from items before washing. Excess dirt or sand can abrade other fabrics and lead to poor wash performance.
- Combine large and small items in the tub. Load large items first. Large items should not be more than half of total load.
- For best results, load dry items only. If washing very wet items, wring out excess water before loading, or run a **Spin Only** cycle to extract excess water before adding detergent and starting the desired cycle.
- The washer can be fully loaded, but the tub should not be tightly packed with items. The lid of the washer must close easily.



- The washer will not fill or operate with the lid open.
- Do not overload the tub. Clothes should fit loosely in the tub under the maximum fill line **1**. Loading clothes over the fill line may result in damage to clothing and the washer.
 - Do not press down on items while stacking them in the tub.
 - Load clothes loosely, and do not overfill the tub. Clothes need room to circulate in order to get clean.



Bulky Items

- Do not wash entire pillows or cushions. Remove pillow or cushion inserts and wash the covers only.
- Use the **Bedding** cycle for large or bulky items such as poly-filled jackets, comforters, pillows, etc. These items may not be as absorbent as other laundry items and should be sorted into a separate wash load for best performance.
- Bulky items should be placed as far down in the tub as possible for best performance. Always place buoyant items at the bottom of the tub. The washer will automatically detect the load size. Because of the high efficiency wash system, the water level may not completely cover the load.

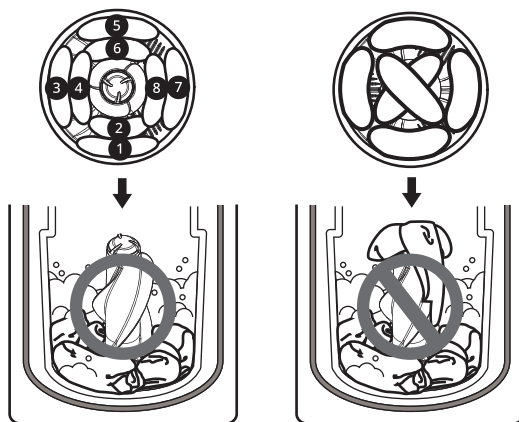
Small Items

- Do not wash a single small item. Add enough similar items to the load to prevent an out-of-balance load.
- Wash small, light items in a mesh bag. Small items can get caught in the impeller at the bottom of the tub, and brassiere hooks can damage other items or the tub.

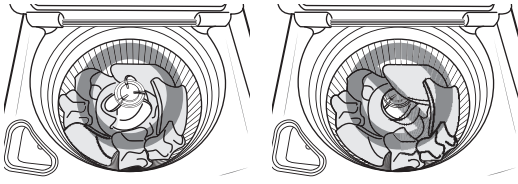
General Tips for Models with an Agitator

If the appliance uses a tall, vertical spindle in the drum, follow these instructions when loading the washer.

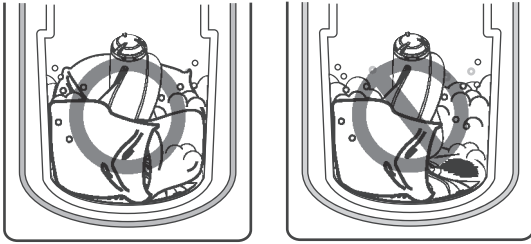
- For best performance, load clothes as shown.



- To reduce tangling, load items loosely in even piles surrounding the agitator.



- Do not load a single bulky item unless it fills the drum. Load several small bulky items around the agitator to balance the load.



- Do not load bulky items such as pet beds that are too large or stiff to move easily around the agitator. Impeding the motion of the drum or agitator could cause damage to the items or the washer.

Adding Cleaning Products

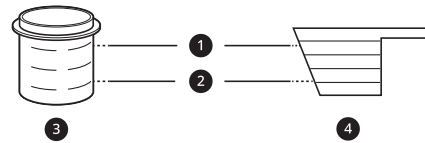
About Detergent Use

This washer is designed for use with only HE (High-Efficiency) detergents.



- HE detergents produce fewer suds, dissolve more efficiently to improve washing and rinsing performance, and help to keep the interior of the washer clean. Using detergent that is not HE may cause oversudsing and unsatisfactory performance which could result in error codes, cycle failure, and washer damage.
- Detergents designated as HE-compatible may not provide optimal results.
- For proper wash performance, always measure detergent using the measuring device provided by the detergent manufacturer. For an average load, use less than half of the recommended maximum. Use less detergent for soft water, light soil, or smaller loads.
- Use extra care when measuring 2X and 3X concentrated detergents because even a small amount of extra detergent can lead to problems.

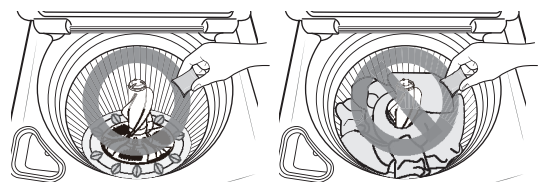
- Never use more than the maximum amount of detergent recommended by the manufacturer. Using too much detergent can lead to oversudsing, poor rinsing, detergent buildup in clothing, and residue buildup that can contribute to odors in the washer.
- Do not use more than one single-use detergent pack or detergent tablet in the washer. Using too much detergent may cause oversudsing and unsatisfactory performance. Reduce detergent amount or add an extra rinse if detergent residue is left on fabrics. To add an extra rinse, select the **Extra Rinse** option.



- ❶ Maximum fill line
- ❷ Average load fill line
- ❸ Liquid detergent
- ❹ Powdered detergent

Single-Use Detergent Packs / Gel or Tablet Detergents

Place liquid or powdered detergent packs, or gel or tablet detergents in the tub before loading laundry. Do not place these detergents in the dispenser.



About the Dispensers

The automatic dispenser consists of two compartments which hold:

- Liquid fabric softener
- Liquid or powdered detergent for main wash

⚠ CAUTION

- Do not place or store laundry products, such as detergent, bleach, or liquid fabric softener, on top of your washer. These products can damage the washer's finish and controls.

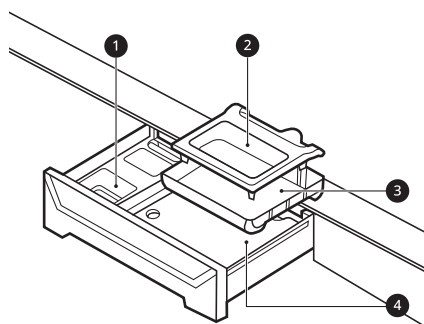
NOTE

- Follow the manufacturer's recommendations when adding cleaning products.

Using the Detergent and Softener Dispenser Drawer

To add detergent and fabric softener to the automatic dispenser drawer:

- Open the dispenser drawer.
- Load the laundry products into the appropriate compartments.



- Liquid fabric softener compartment
 - Main wash liquid detergent cup
 - Insert
 - Main wash powdered detergent compartment
- Gently close the detergent dispenser drawer before starting the cycle.
 - Slamming the drawer closed may result in the detergent overflowing into another compartment or dispensing into the drum earlier than programmed.
 - Be careful not to get a hand caught in the drawer while closing.
 - It is normal for a small amount of water to remain in the dispenser compartments at the end of the cycle.

Main Wash Detergent Compartment

This compartment holds laundry detergent for the main wash cycle. Either powdered or liquid detergent may be used in this compartment.

- The detergent is added to the load at the beginning of the cycle. Always use HE (High-Efficiency) detergent with your washer.
- Do not exceed the maximum fill line. Using too much detergent can result in detergent buildup in clothing and the washer.
- Liquid or powdered color-safe bleach may be added to the main wash compartment with detergent of the same type. Do not mix liquids and powders.
- When using liquid detergent, make sure the liquid detergent cup and insert are in place.
- When using powdered detergent, remove the insert ③ and liquid detergent cup ② from the dispenser. Powdered detergent will not dispense with the liquid detergent cup and insert in place.
- If you use a detergent that does not dissolve easily or a detergent with high viscosity, it will leave a residue and clog the dispenser.

Fabric Softener Compartment

This compartment holds liquid fabric softener, which is automatically dispensed during the final rinse cycle.

- Do not exceed the maximum fill line. Using too much fabric softener may stain clothes.
- Dilute concentrated fabric softeners with warm water.
- Never pour fabric softener directly onto the load or into the tub.

Using the Liquid Bleach Dispenser

The bleach dispenser is a separate compartment at the left front of the tub opening.

⚠ WARNING

- Do not mix chlorine bleach with ammonia or acids such as vinegar or rust/scale remover. Mixing chemicals like these can produce a lethal gas, resulting in severe injury or death.

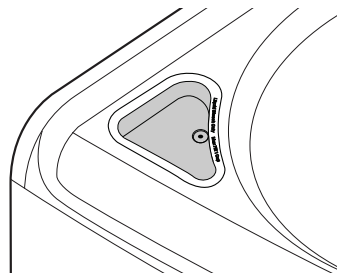
NOTE

- Do not add powdered bleach to this dispenser. The bleach dispenser is designed to dispense liquid bleach only. Powdered or liquid color-safe bleach will not dispense properly.
- Do not place laundry items on top of the bleach dispenser when loading and unloading the washer.
- Never add more than **one cup** of bleach and do not exceed the maximum fill line since this can

cause the bleach to be dispensed immediately. Using too much bleach can damage fabrics.

- Never pour undiluted liquid chlorine bleach directly onto the load or into the tub. Fabric damage can occur.
- Do not use color-safe bleach or Oxi products in the same cycle with liquid chlorine bleach.

- The dispenser cover cannot be removed. To clean the cover, wipe it with a damp paper towel.

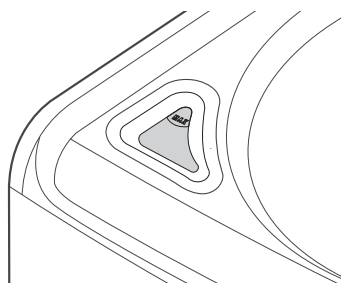


- 1** Check clothing care labels for special instructions.
- 2** Measure liquid bleach carefully, following the instructions on the bottle.
 - HE (High-Efficiency) washers use less water, so less bleach is needed. **One half cup** is enough for most loads.
- 3** Carefully pour the pre-measured amount of bleach directly into the bleach dispenser.
 - If you are using powdered bleach of any kind, pour it directly into the tub before adding the laundry.
 - Never add powdered bleach to the liquid bleach dispenser.

Automatic Bleach Dispenser

On some models, the bleach dispenser is connected to the inlet valve. The bleach is automatically diluted and dispensed at the proper time in the wash cycle.

- The dispenser is activated twice to ensure complete dispensing of the bleach. Any liquid remaining in the dispenser at the end of the cycle is water, not bleach.

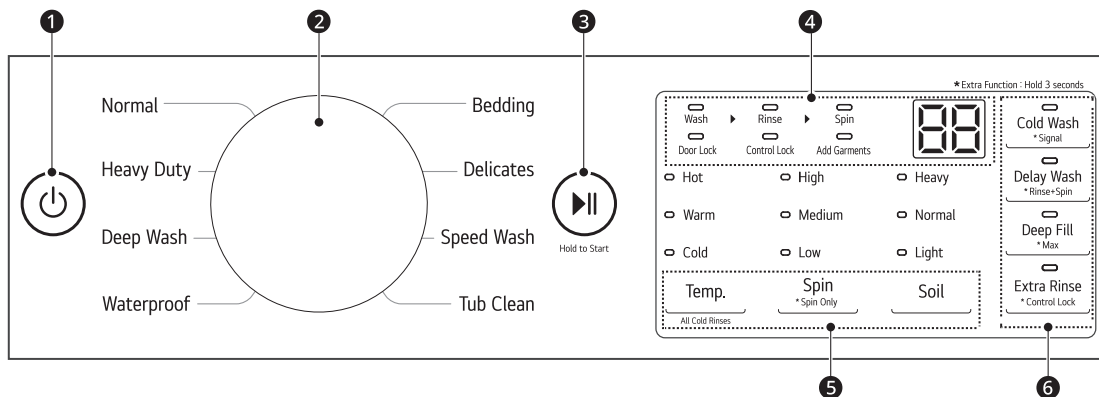


Immediate Bleach Dispenser

On some models, when you pour the bleach into the bleach dispenser, the bleach is immediately added to the tub as it fills with water, safely diluting the bleach.

Control Panel

Control Panel Features



1 Power On/Off Button

- Press this button to turn the washer on or off.
- Pressing this button during a cycle will cancel that cycle and any load settings will be lost.
- The door will unlock after a brief pause.

NOTE

- If there is any water remaining in the drum after the washer shuts off, it will drain after a delay. The washer can be restarted at any time before the drain begins. However, once the water begins to drain, all functions will be suspended until the water has been completely drained and the washer shuts off.

2 Cycle Selector Knob

- Turn this knob to select the desired cycle.
- Once the desired cycle has been selected, the standard presets will appear in the display. These settings can be adjusted using the **Cycle Modifier** buttons at any time before starting the cycle.

3 Start/Pause Button

- Press this button to start the selected cycle.
- If the washer is running, use this button to pause the cycle without losing the current settings.

NOTE

- If the **Start/Pause** button is not pressed to start the selected cycle, after a delay the washer automatically turns off and all cycle settings are lost. Any water remaining in the drum will be drained.

4 Time and Status Display

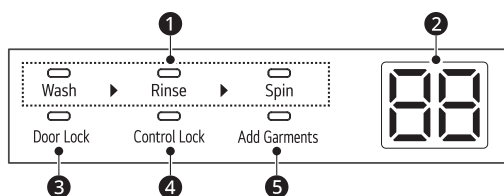
5 Cycle Modifier Buttons

- Use these buttons to adjust the wash temperature, spin speed and soil level settings for the selected cycle.
- The current settings are shown in the display.
- Press the button for that option to select other settings.

6 Option and Extra Function Buttons

- These buttons allow you to select additional cycle options. Certain buttons also allow you to activate special functions by pressing and holding the button for **3 seconds**.

Time and Status Display



1 Cycle Status Indicators

- These LEDs will blink when a cycle is selected to indicate which stages will run.
- When a cycle is running, the LED for the active stage will blink, and the LEDs for the remaining stages will remain steady. Once a stage is complete, the LED will turn off. If a cycle is paused, the active stage LED will stop blinking.

2 Estimated time remaining

- When a cycle is selected, the default time for that cycle is displayed. This time will change as modifiers or options are selected.
- If the display shows --, then the time will be displayed after the load sensing has detected the load size.
- The time shown is only an estimate. This time is based on normal operating conditions. Several external factors (load size, room temperature, incoming water temperature, etc.) can affect the actual time.

NOTE

- Once the **Start/Pause** button is pressed, the washer will measure the size of the load. The estimated time may change once the load size has been measured.
- If the **Delay Wash** function is set, the remaining delay time counts down until the cycle begins.

3 Door Lock Indicator

- This indicator lights up when the cycle starts and the door is locked.
- The indicator light stays on until the cycle is paused, stopped or has finished.

4 Control Lock Indicator

- This indicator lights up when the control panel is locked.
- [L] and the remaining wash time are displayed, in turn, on the time remaining display.
- When this function is set, all controls are disabled except for the **Power** button.

5 Add Garments Indicator

- Laundry may only be added to the tub at the proper time in the wash cycle. When this indicator lights up, it is safe to pause the cycle and add more items to the tub.
- If garments are added when this indicator turns off, the washer will not adjust for these items which could result in poor performance and/or fabric damage.

Wash Cycles

The wash cycles are designed for specific types of wash loads. Select the cycle that best matches the load contents for maximum wash performance and fabric care.

See the **Sorting Laundry** section for best results, and follow the fabric care labels on your garments. For a guide to fabric care symbols, see the **Sorting Laundry** section.

Cycle Guide

Turn the knob or press the button to select the desired cycle. When you select a wash cycle, the light for the corresponding wash cycle will turn on.

NOTE

- Whenever load weights are mentioned, assume 1 lb (0.45 kg) = 1 thick bath towel (dry).

Cycle	Normal	
Description	Use to wash all normal items such as cotton, linen, shirts, jeans or mixed loads, except delicate fabrics such as wool or silk. <ul style="list-style-type: none"> • Pressing the Start/Pause button without selecting a cycle will cause the Normal cycle to begin immediately, using the default settings. 	
Wash Temp.	Default: Warm	Available: All
Spin Speed	Default: High	Available: High, Medium
Soil Level	Default: Normal	Available: All

Cycle	Heavy Duty	
Description	Suitable for washing heavily soiled laundry, such as cotton fabrics, using more powerful wash motions. <ul style="list-style-type: none"> • When washing large loads, there will be brief periods of 2 minutes or more without agitation. These soak periods are part of the cycle's design, and are normal. 	
Wash Temp.	Default: Warm	Available: All
Spin Speed	Default: High	Available: All
Soil Level	Default: Heavy	Available: All

Cycle	Deep Wash	
Description	Provides additional water and washes heavily soiled mixed items, except delicate fabrics.	
Wash Temp.	Default: Warm	Available: All
Spin Speed	Default: Medium	Available: All
Soil Level	Default: Normal	Available: All

Cycle	Waterproof	
Description	Suitable for washing waterproof items such as water resistant clothing, mattress covers, outdoor clothes, and plastic mats. (less than 14 lb)	
	<p>NOTE</p> <ul style="list-style-type: none"> • Do not use any other wash cycle to wash waterproof items. • Do not use this cycle to wash a mixed load of waterproof and non-waterproof items. • Check the fabric care label on the garments before using this cycle. • Do not wash other fabrics using this cycle. 	
Wash Temp.	Default: Warm	Available: Warm, Cold
Spin Speed	Default: Medium	Available: Medium, Low
Soil Level	Default: Light	Available: All

Cycle	Bedding	
Description	Suitable for washing blankets or bulky items which have difficulty absorbing water, such as pillows, blankets, comforters, sheets or pet bedding.	
	<ul style="list-style-type: none"> • Do not use this cycle to wash a mixed load of bedding and non-bedding items. • Do not mix large/bulky items with smaller articles of clothing. • Do not wash excessively large items. If large/bulky items do not fit easily into the tub, there may not be enough room for them to move during washing. 	
Wash Temp.	Default: Warm	Available: All
Spin Speed	Default: Medium	Available: All
Soil Level	Default: Normal	Available: All

Cycle	Delicates	
Description	Suitable for washing dress shirts/blouses, nylons, lingerie, or sheer and lacy clothes which can easily be damaged. (less than 8 lb)	
Wash Temp.	Default: Cold	Available: Warm, Cold
Spin Speed	Default: Medium	Available: Medium, Low
Soil Level	Default: Light	Available: All

Cycle	Speed Wash	
Description	Use this option to quickly wash lightly soiled clothing and small loads. For high wash and rinse efficiency, wash small loads of 2-3 lightly soiled garments.	
	<ul style="list-style-type: none"> • Use very little detergent in this cycle. To add an extra rinse, use the Extra Rinse button. 	
Wash Temp.	Default: Warm	Available: Warm, Cold
Spin Speed	Default: High	Available: All
Soil Level	Default: Light	Available: All

Cycle	Tub Clean
Description	This is a special cycle designed to clean the inside of the washer.

Available Options

† This option is automatically included in the cycle and cannot be deselected.

NOTE

- The **Delay Wash** and **Extra Rinse** can be selected for every cycle in this table.

Cycle	Cold Wash	Deep Fill
Normal	●	●
Heavy Duty		●
Deep Wash		●
Waterproof		●
Bedding	●	
Delicates		●
Speed Wash		●

Cycle Modifiers

About Modifier Buttons

Each cycle has default settings that are selected automatically. You may also customize these settings using the cycle modifier buttons.

- Repeatedly press the button for the desired modifier until the indicator light for the desired setting is lit.
- The washer automatically adjusts the water level for the type and size of wash load for best results and maximum efficiency.
- This is a high-efficiency washer, and the water levels may be much lower than you expect. This is normal, and cleaning/rinsing performance will not be compromised.

■ Hot	■ High	■ Heavy
■ Warm	■ Medium	■ Normal
■ Cold	■ Low	■ Light
Temp.	Spin	Soil

NOTE

- The LED next to the setting lights up when the setting is selected.
- To protect your garments, not every wash temperature, spin speed, soil level, or option is available with every cycle.
- A chime will sound twice and the LED will not light if the desired setting is not allowed for the selected cycle.
- Follow the fabric care labels on the garment for best results.

Temp.

Make sure the water temperature is suitable for the type of load you are washing.

- Press the **Temp.** button repeatedly to select the wash temperature combination for the selected cycle.
- All rinses use unheated cold water.
- Cold rinses use less energy. The actual cold rinse temperature depends on the temperature of the cold water at the faucet.

Spin

Higher spin speeds extract more water from clothes, reducing drying time and saving energy.

- Press the **Spin** button repeatedly until the desired speed is selected.
- Some fabrics, such as delicates, require a slower spin speed. To protect your clothing, not all spin speeds are available for all cycles.

Soil

Adjusting the soil level setting will modify the cycle times and/or wash actions.

- Press the **Soil** button repeatedly until the desired soil level is selected.
- The **Heavy** soil setting may increase cycle times. The **Light** soil setting may decrease cycle times.

Options and Extra Functions

Your washer includes several additional cycle options to customize cycles to meet your individual needs.

- Select the desired option after selecting the desired cycle and settings.

NOTE

- The LED for the option will light when the option is selected.
- To protect your garments, not every option is available with every cycle.
- A chime will sound twice and the LED will not light if the selected option is not allowed for the selected cycle.

Spin Only

Use this option to spin clothes and drain the water from the tub.

- Use this option to drain water if the wash cycle is interrupted by a power failure or to spin dry hand-washed items.

- 1 Press the **Power** button to turn on the washer.
 - Do not select a cycle.
- 2 Press and hold the **Spin** button for 3 seconds.
 - You can change the spin speed by pressing the **Spin** button.
- 3 Press the **Start/Pause** button to begin.

Delay Wash

Once you have selected the cycle and other settings, press this button to delay the start of the wash cycle.

- Each press of the button increases the delay time by 1 hour, for up to 19 hours.
- Once the desired delay time is set, press the **Start/Pause** button to start the delay time.

NOTE

- If the **Start/Pause** button is not pressed to begin the delay time, the washer automatically turns off after a certain time and all cycle settings are lost.
-

Rinse+Spin

Select this option to rinse and spin a load separately from a regular cycle. This can be helpful in preventing fresh stains from setting in fabrics.

- 1** Press the **Power** button to turn on the washer.
 - Do not select a cycle.
- 2** Press and hold the **Delay Wash** button for 3 seconds.
 - You can change the spin speed by pressing the **Spin** button.
- 3** Press the **Start/Pause** button to begin.

Signal

The washer plays a melody when the wash cycle is finished. The buttons make a sound each time they are pressed.

- Press and hold the **Cold Wash** button for 3 seconds to turn the sounds on or off.
- When no signal is heard, the signal is off.

Cold Wash

Use this option to save energy by using cooler water while increasing the wash and rinse times to maintain wash performance.

- Wash time will increase up to several minutes with this option.

- Selecting this option increases the water supplied during rinsing. The water supplied during washing is not increased.
- For best wash results, only wash small loads (less than 8 lb) with this option.

Deep Fill / Max.

Adding Extra Water

For better wash performance, press the **Deep Fill** button before starting a cycle to add extra water to the cycle.

Adding the Maximum Amount of Water

To add the maximum amount of water to a cycle, press and hold the **Deep Fill** button for 3 seconds before starting the cycle.

NOTE

- Using the **Deep Fill** or **Max.** option increases the cycle time because of the added fill time required.
 - To add water during a cycle, pause the cycle before selecting **Deep Fill** or **Max.**
 - If the washer has already reached its maximum fill level, pressing **Deep Fill** or **Max.** has no effect.
 - If you add the **Deep Fill** or **Max.** option to the **Normal** cycle, it automatically changes to the **Deep Wash** cycle before starting. You cannot select the **Deep Fill** or **Max.** option for the **Normal** cycle.
-

Extra Rinse

This option adds an extra rinse to the selected cycle. Use this option to help ensure the removal of detergent or bleach residue from fabrics.

- Pressing the **Extra Rinse** button twice will add two additional rinses to the cycle.
- If a liquid fabric softener is used, it is always dispensed in the final rinse.

NOTE

- You cannot select this option with the **Spin Only** option and **Tub Clean** cycle.
 - Selecting the **Extra Rinse** option with the **Normal** cycle automatically changes the cycle to the **Deep Wash** cycle.
-

Control Lock

Use this function to disable the controls. This function can prevent children from changing cycles or operating this washer.

NOTE

- The function does not lock the door.
- Once this function is set, all buttons are locked except the **Power** button.
- When the controls are locked, **EL** and the remaining time are alternately shown on the display during the wash cycle.
- Turning off the power will not reset this function. You must deactivate this function before you can access any other options and functions.

Locking the Control Panel

- 1 Turn on the power.
- 2 Press and hold the **Extra Rinse** button for 3 seconds to activate this function.

Unlocking the Control Panel

- 1 Turn on the power.
- 2 Press and hold the **Extra Rinse** button for 3 seconds to deactivate this function.
 - When this function is deactivated, a chime will sound and the remaining time for the current cycle will reappear on the display.

Add Garment

If you've forgotten to add an item or need to remove foreign objects like coins or keys after the cycle has started, the best time to do so is while the **Add Garment** indicator is on.

- Once the indicator turns off, adding garments may affect the cycle time or wash performance.

- 1 Press the **Start/Pause** button.
 - The cycle pauses and the lid unlocks.
- 2 Open the lid, add garments or remove foreign objects, and close the lid.
- 3 Press the **Start/Pause** button to resume the cycle. The cycle continues automatically.

NOTE

- This washer is equipped with a special drain feature that is designed to make your washer as safe as possible. If the washer is paused or shut off while there is still water in the tub, the water will drain automatically after several minutes of inactivity. This helps keep children safe by reducing the possibility of water remaining in the tub.

Any water remaining in the tub will automatically drain 4 minutes after the washer has shut off. If the washer is paused and the Start/Pause button is not pressed within 60 minutes, the washer will shut off and all cycle settings will be lost. Any water remaining in the tub will be drained.

The washer can be turned on or restarted any time before the drain begins. However, once the washer begins to drain, all controls and functions will be disabled until the water has been completely drained and the washer shuts off.

SMART FUNCTIONS

LG ThinQ Application

The **LG ThinQ** application allows you to communicate with the appliance using a smartphone.

LG ThinQ Application Features

Smart Diagnosis

This function provides useful information for diagnosing and solving issues with the appliance based on the pattern of use.

Installing the LG ThinQ Application

Search for the **LG ThinQ** application from the Google Play Store or Apple App Store on a smartphone. Follow instructions to download and install the application.

Smart Diagnosis™ Function

Use this feature to help you diagnose and solve problems with your appliance.

NOTE

- For reasons not attributable to LGE's negligence, the service may not operate due to external factors such as, but not limited to, Wi-Fi unavailability, Wi-Fi disconnection, local app store policy, or app unavailability.
- The feature may be subject to change without prior notice and may have a different form depending on where you are located.

Using Audible Diagnosis to Diagnose Issues

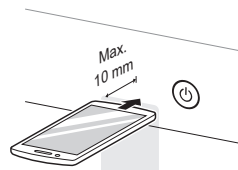
Follow the instructions below to use the audible diagnosis method.

- Launch the **LG ThinQ** application and select the **Smart Diagnosis™** feature in the menu. Follow the instructions for audible diagnosis provided in the **LG ThinQ** application.

1 Press the **Power** button to turn on the appliance.

- Do not press any other buttons.

2 Hold the mouthpiece of your phone close to **Power** button.



3 Press and hold the **Temp.** button for 3 seconds or longer while continuing to hold your phone near the **Power** button.

4 Keep the phone in place until the tone transmission has finished. The display will count down the time. Once the countdown is over and the tones have stopped, the diagnosis will be displayed in the application.

NOTE

- For best results, do not move the phone while the tones are being transmitted.

MAINTENANCE

WARNING

- To reduce the risk of fire, electric shock, or injury to persons, read this entire owner’s manual, including the **SAFETY INSTRUCTIONS**, before operating this appliance.
- Unplug the appliance before cleaning to avoid the risk of electric shock. Failure to follow this warning can cause serious injury, fire, electric shock, or death.
- Do not use volatile substances (benzene, paint thinner, alcohol, acetone, etc.), abrasive cleaners, or detergents with strong chemical components when cleaning the appliance. Doing so may cause discoloration or damage to the appliance, or may cause a fire.
- Certain internal parts are intentionally not grounded and may present a risk of electric shock only during servicing. Service personnel - Do not contact the following parts while the appliance is energized: pump, motor, noise filter cover, and heater (on applicable models).

Regular Cleaning

Care after Wash

- Always remove items from the washer as soon as the cycle is complete. Leaving damp items in the washer can cause wrinkling, color transfer, and odor.
- After the cycle is finished, wipe the lid and the inside of the lid seal to remove any moisture.
 - Wipe the body of the washer with a dry cloth to remove any moisture.
 - Leave the lid open to dry the tub interior.

NOTE

- Make sure children and pets do not climb into the tub. Engage the **Control Lock** feature if needed to prevent children from accidentally starting a wash cycle.

Cleaning the Exterior

Proper care of your washer can extend its life.

Lid:

- Wash with a damp cloth on the outside and inside and then dry with a soft cloth.

Exterior:

- Immediately wipe off any spills.
- Wipe with a damp cloth.
- Do not touch the surface or the display with sharp objects.

Periodic Maintenance

Cleaning the Tub

Over time, residue may build up in the tub, leading to mildew or a musty odor. Run the **Tub Clean** cycle **monthly** to remove residue and prevent odor.

NOTE

- Make sure to run the **Tub Clean** cycle only when the tub is empty. Never load laundry while using this cycle. The laundry may be damaged or contaminated with cleaning products.
- Run the cycle more often under heavy use conditions or if odor is already present.
- If mildew or musty smell already exists, run this cycle once a week for three consecutive weeks.

- 1 Remove any clothing from the tub.
- 2 Adding cleaning agents.

Cleaner	Instructions
Tub cleaner	Follow manufacturer’s recommendations.
Lime scale remover	
Liquid chlorine bleach	Add to main wash liquid detergent dispenser.
Powdered cleaner	Follow manufacturer’s recommendations.
Cleaning tablets	Place directly into the washer tub.

- For other tub cleaning products, follow the cleaner manufacturer's instructions and recommendations.
- Do not exceed the maximum fill line when adding bleach or powdered cleaners. Powdered cleaners may remain in the tub after cleaning.

3 Close the lid and press the **Power** button to turn on the washer.

4 Turn the knob or press the cycle buttons to select the **Tub Clean** cycle then press the **Start/Pause** button to begin the cycle.

5 After the cycle ends, open the lid and allow the tub interior to dry completely.

⚠ WARNING

- Make sure children and pets do not climb into the tub. Engage the **Control Lock** feature if needed to prevent children from accidentally starting a wash cycle.

NOTE

- If you use a descaler or tub cleaner during the **Tub Clean** cycle, use the **Rinse+Spin** option to rinse the washer tub before running your next wash cycle.

Removing Mineral Buildup

In areas with hard water, mineral scale can form on internal components of the washer. Periodically clean the mineral buildup on the internal components to extend the lifespan of the washer. Use of a water softener is recommended in areas with hard water.

- Use a descaler to remove visible mineral buildup on the washer tub.
- After descaling, always run the **Tub Clean** cycle before washing clothing.
- Mineral scale and other spots may be removed from the stainless steel tub using a soft cloth soaked in stainless steel cleaner.
- Do not use steel wool or abrasive cleaners.

Leaving the Lid Open

After you finish using the washer, leave the lid open overnight to allow air to circulate and dry the tub. This helps prevent odors.

Cleaning the Dispenser Drawer

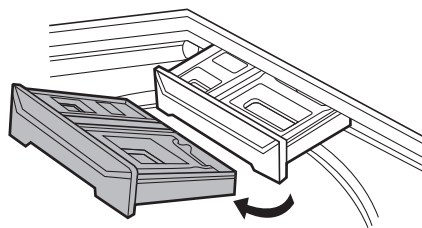
Detergent and fabric softener may build up in the dispenser drawer. Remove the drawer and inserts and check for buildup **once or twice a month**.

⚠ WARNING

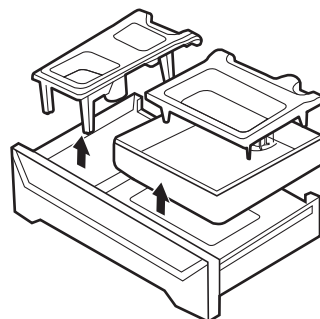
- Do not spray water inside the washer. Doing so may cause fire or electric shock.

1 Turn off the washer, and unplug the power cord.

2 Remove the drawer by pulling it straight out until it stops. Lift the front of the drawer upwards and pull it completely out.



3 Remove the inserts from the two compartments.



4 Clean the inserts and drawer with warm water.

- Use a soft cloth or brush to clean and remove any residue.
- Do not use soap when cleaning the drawer and inserts.

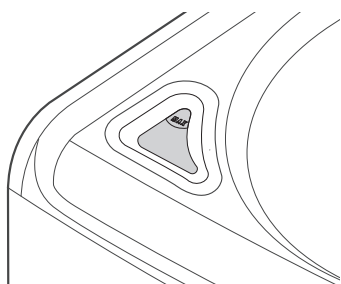
- 5 Wipe off any moisture with a dry towel or cloth after cleaning.
- 6 To clean the drawer opening, use a small, non-metal brush to clean the recess. Remove all residue from the upper and lower parts of the recess.
- 7 Return the inserts to the proper compartments and replace the drawer.
 - Set the drawer into the opening at an angle, then lower it and slide it into place.

Cleaning the Bleach Dispenser

Bleach may build up on the bleach dispenser cover. Check for buildup and clean the cover **once or twice a month**.

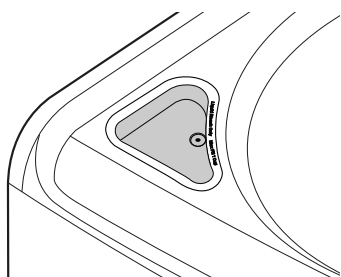
Automatic Bleach Dispenser

Remove the cover from the bleach dispenser. Clean the cover and the opening with warm water.



Immediate Bleach Dispenser

The cover cannot be separated from the dispenser. Clean the cover using a brush and warm water.



Cleaning the Water Inlet Filters

If the washer does not fill properly, an error message will appear on the display. The inlet valve filter screens could be clogged by hard water scale, sediment in the water supply, or other debris.

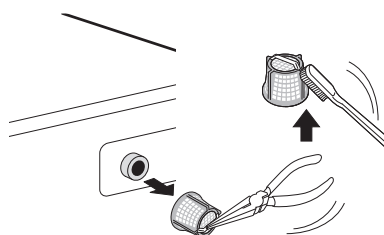
⚠ WARNING

- The inlet screens protect the delicate parts of the inlet valve from being damaged by particles that could enter the valves with the water supply. Operating the washer with these filters removed could cause a valve to open continuously, resulting in flooding and/or property damage.

⚠ CAUTION

- Do not use the washer without the inlet filters. Doing so it will cause leaks and malfunction.
- If you use the washer in an area with hard water, the inlet filter may clog due to lime buildup and require more frequent cleaning.

- 1 Turn off the washer, and unplug the power cord.
- 2 Turn off hot and cold water faucets.
- 3 Unscrew the hot and cold water hoses from the back of the washer.
- 4 Remove the filters from the water valves carefully.
 - Use pliers to pull out the filters from the water valves.



- 5 Remove foreign objects and soak the filters in white vinegar or a lime scale remover.
 - If using a lime scale remover, follow the manufacturer's instructions. Be careful not to damage the filters while cleaning them.
- 6 Rinse filters thoroughly and press them back into place.
- 7 Flush then reattach the water hoses.
 - Before reattaching the water inlet hoses, flush them by running several gallons of water through them into a bucket or drain,

preferably with the faucets wide open for maximum flow.

NOTE

- An I E error message may blink on the display when the water pressure is low or an inlet filter is clogged with dirt. Clean the inlet filter.

Care in Cold Climates

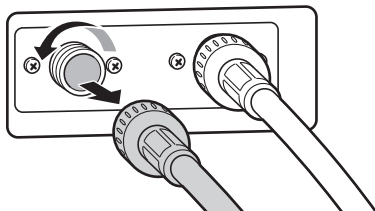
Storing the Washer

If the washer will not be used for an extended period of time and is in an area that could be exposed to freezing temperatures, follow these steps to protect the washer from damage.

NOTE

- Make sure the tub is empty before following these steps.

- 1 Turn off the washer, and unplug the power cord.
- 2 Turn off the water faucets.
- 3 Disconnect hoses from water supply and drain water from hoses.



- 4 Plug the power cord into a properly grounded electrical outlet.
- 5 Add 1 gallon of nontoxic recreational vehicle (RV) antifreeze to the empty tub and close the lid.
 - Never use automotive antifreeze.
- 6 Turn on the washer and select the **Spin** cycle.

- 7 Press the **Start/Pause** button to start the drain pump for **1 minute**.
 - This will expel some of the antifreeze, leaving enough to protect the washer from damage.
- 8 Turn off the washer and unplug the power cord.
- 9 Dry the tub interior with a soft cloth, and close the lid.
- 10 Store the washer in an upright position.
- 11 Remove the inserts from the dispenser. Drain any water in the compartments and let them dry.
- 12 To remove the antifreeze from the washer after storage, run a **Speed Wash** cycle using detergent.
 - Do not add laundry to this cycle.

When the Water Inlet Hoses are Frozen

- 1 Turn off the washer, and unplug the power cord.
- 2 Turn off the faucets connected to the water inlet hoses.
- 3 Pour hot water on the frozen faucets to thaw the water inlet hoses and remove the water inlet hoses.
- 4 Immerse the water inlet hoses in hot water to thaw them.
- 5 Reconnect the water inlet hoses to the water inlets of the washer and to the faucets.
 - See **Connecting the Water Inlet Hoses** for details.
- 6 Turn on the faucets.
- 7 Press the **Power** button to turn on the washer.

- 8 Press and hold the **Spin** button for 3 seconds to operate **Spin Only** cycle for draining and spinning.
- 9 Press the **Start/Pause** button and check that the water fills properly.

When the Drain Hose is Frozen

- 1 Pour hot water in the washer tub and close the lid.
- 2 Wait for 1 - 2 hours.
- 3 Press the **Power** button to turn on the washer.
- 4 Press and hold the **Spin** button for 3 seconds to operate **Spin Only** cycle for draining and spinning.
- 5 Press the **Start/Pause** button to make sure the water drains.

TROUBLESHOOTING

The washer is equipped with an automatic error-monitoring system to detect and diagnose problems at an early stage. If the washer does not function properly or does not function at all, check the following before you call for service.

Before Calling for Service

Error Messages

Problem	Possible Cause & Solution
UE UNBALANCE ERROR	The load is too small. <ul style="list-style-type: none"> • Add additional items to allow the washer to balance the load.
	Heavy articles are mixed with lighter items. <ul style="list-style-type: none"> • Always try to wash articles of somewhat similar weight to allow the washer to evenly distribute the weight of the load for spinning.
	The load is out of balance. <ul style="list-style-type: none"> • Manually redistribute the load if articles have become tangled, preventing the automatic rebalancing from working properly.
IE INLET ERROR	Water supply faucets are not fully open. <ul style="list-style-type: none"> • Make sure that the water faucets are fully open.
	Water inlet hoses are kinked, pinched, or crushed. <ul style="list-style-type: none"> • Make sure that the hoses are not kinked, pinched or crushed behind or under the washer. Be careful when moving the washer during cleaning or maintenance.
	Water inlet filters are clogged. <ul style="list-style-type: none"> • Clean the inlet filters. See MAINTENANCE.
	Water supply pressure to faucet or house is too low. <ul style="list-style-type: none"> • Check another faucet in the house to make sure that household water pressure is adequate and flow is not restricted. • Disconnect the water inlet hoses from the washer and run a few gallons of water through the hoses to flush out any dirt. • If flow is too low, contact a plumber to have the water supply lines repaired.
	Water supply connected with leak-limiting hoses. <ul style="list-style-type: none"> • The use of hoses designed to limit leaks is not recommended. Leak-limiting hoses can trip falsely and prevent the washer from filling.
	The end of the drain hose is lower than 29.5 inches (75 cm) above the bottom of the washer. <ul style="list-style-type: none"> • Move the end of the drain hose so that it is higher than 29.5 inches (75 cm) above the bottom of the washer.
OE WATER OUTLET ERROR	Drain hose is kinked, pinched, or clogged. <ul style="list-style-type: none"> • Make sure that the drain hose is free of clogs or kinks and is not pinched behind or under the washer.
	The end of the drain hose is more than 96 inches (2.4 m) above the bottom of the washer. <ul style="list-style-type: none"> • Move the end of the drain hose so that it is lower than 96 inches (2.4 m).

Problem	Possible Cause & Solution
CL CONTROL LOCK FUNCTION	<p>The control lock function is on to prevent anyone from changing cycles or operating the washer.</p> <ul style="list-style-type: none"> • Turn off the control lock function in the control panel. See Control Lock under Options and Extra Functions.
dr DRAIN FEATURE	<p>Special drain feature</p> <ul style="list-style-type: none"> • If the washer is paused during a cycle for more than 4 minutes, the cycle will be canceled and any water remaining in the tub will be drained. • This is not an error code. It indicates that the drain function is operating.
dE LID ERROR	<p>Lid is not closed properly.</p> <ul style="list-style-type: none"> • Close the lid properly. • If the lid is closed and this error message is still displayed, call for service.
dL LID LOCK ERROR	<p>Lid is not locked properly.</p> <ul style="list-style-type: none"> • Make sure that the lid is closed properly and press the Start/Pause button. You can hear the locking sound to lock the lid in the beginning of the cycle. The washer will not operate unless the lid is locked. • Make sure that nothing is caught under the lid, including shipping material or clothing. • Make sure that the latch mechanism is fully retracted. Make sure that the latch mechanism is fully retracted. • If the lid is closed and this error message is still displayed, call for service.
LE l FOREIGN OBJECT ERROR	<p>Foreign objects such as coins, pins, clips, etc., are caught between the pulsator and the inner tub.</p> <ul style="list-style-type: none"> • Turn the washer off then on again. Press the Spin button without selecting a cycle to drain and spin the load. • When the Spin cycle is completed, empty the tub and find and remove any objects caught in the pulsator. • Always check pockets, etc., before washing to prevent error codes or damage to the washer or clothing. • For some models, LE is displayed first, then the l is displayed.
EcL TUB CLEAN ALARM	<p>It is time to run the Tub Clean cycle.</p> <ul style="list-style-type: none"> • This is not an error code. It indicates that the Tub Clean cycle is running or needs to be run to clean the washer tub. • For some models, Ec is displayed first, then the L is displayed.
ub UNBALANCE DETECTION	<p>The washer has detected an out of balance load.</p> <ul style="list-style-type: none"> • This display is for your information only, and no action is required. If the washer detects a load that is too far out of balance to spin, it will display this code while it is attempting to rebalance the load. The washer will add water and try to redistribute the load automatically. • As a result, the cycle will take longer than initially estimated.
EE TEMPERATURE SENSOR ERROR	<p>Control error</p> <ul style="list-style-type: none"> • Unplug the washer and wait 60 minutes. Reconnect power and try again. • If the error code is still displayed, call for service.
FE OVERFLOW ERROR	<p>Water level is too high due to a faulty water valve.</p> <ul style="list-style-type: none"> • Close the water faucets, unplug the washer, and call for service.
PE PRESSURE SENSOR ERROR	<p>The water level sensor is not working correctly.</p> <ul style="list-style-type: none"> • Close the water faucets, unplug the washer, and call for service.

Problem	Possible Cause & Solution
LE MOTOR LOCKED ERROR	A motor error has occurred. <ul style="list-style-type: none"> • Allow the washer to stand for 30 minutes and then restart the cycle. • If the error code is still displayed, call for service.
Eb CLUTCH ERROR	Clutch error <ul style="list-style-type: none"> • Mechanical failure • Unplug the washer and call for service.
P5 SUPPLY VOLTAGE ERROR	Supply voltage is not correct. <ul style="list-style-type: none"> • Please call LG service center. You can find your local LG service center phone number on the back cover page.

Noises

Problem	Possible Cause & Solution
Clicking	Lid lock sounds when the lid locks or unlocks. <ul style="list-style-type: none"> • Normal operation
Spraying or hissing	Water spraying or circulating during the cycle <ul style="list-style-type: none"> • Normal operation
Humming or Gurgling	Drain pump is pumping water from the washer at times during a cycle. <ul style="list-style-type: none"> • Normal operation
Water sloshing	A liquid in the balance ring around the pulsator helps the basket spin smoothly. <ul style="list-style-type: none"> • Normal operation
Water being added after the washer has already begun to operate	The washer adapts to the load size and type to add more water to the cycle as needed. <ul style="list-style-type: none"> • Normal operation
	The wash load may be unbalanced. If the washer senses that the load is unbalanced, it will stop and refill to redistribute the load. <ul style="list-style-type: none"> • Normal operation
	The washer may be diluting laundry additives to add to the wash load. <ul style="list-style-type: none"> • Normal operation
Rattling and clanking noise	Foreign objects, such as keys, coins, or safety pins may be in tub or pump. <ul style="list-style-type: none"> • Stop the washer, check the tub and the drain filter for foreign objects. • If noise continues after the washer is restarted, call for service.
Thumping sound	Heavy wash loads may produce a thumping sound. <ul style="list-style-type: none"> • This is normal, but if the sound continues, the washer is probably out of balance. Stop and redistribute wash load.
	Wash load may be out of balance. <ul style="list-style-type: none"> • Pause the cycle and redistribute the load after the lid unlocks.
Vibrating noise	Packaging materials were not removed. <ul style="list-style-type: none"> • See Unpacking and Removing Shipping Material in INSTALLATION.
	Wash load may be unevenly distributed in the tub. Wash load may be unevenly distributed in the tub. <ul style="list-style-type: none"> • Pause the cycle and redistribute the load after the lid unlocks.

Problem	Possible Cause & Solution
Vibrating noise	Not all leveling feet are resting firmly and evenly on the floor. <ul style="list-style-type: none"> • See Leveling the Washer in INSTALLATION.
	Floor is not rigid enough. <ul style="list-style-type: none"> • Make sure that the floor is solid and does not flex. See Flooring in INSTALLATION.
Squeaking noise	Packaging materials were not removed. <ul style="list-style-type: none"> • See Unpacking and Removing shipping Material in INSTALLATION.
Banging noise when the washer is filling with water.(Water hammer)	Plumbing in the home moves or flexes when the water valves in the washer shut off. <ul style="list-style-type: none"> • Water hammer is not caused by a defect in the washer. Install water hammer arrestors (purchased separately at hardware or home improvement store) between the fill hose and the washer for best results.
	Household water supply pressure is very high. <ul style="list-style-type: none"> • Adjust household water supply regulator to a lower pressure or contact a plumber.

Operation

Problem	Possible Cause & Solution
Water Leaking	Hoses are not connected correctly. <ul style="list-style-type: none"> • Check hoses and connectors for leaks, cracks, and splits. • Check and tighten hose connections.
	House drain pipes are clogged. <ul style="list-style-type: none"> • The washer pumps out water very rapidly. Check for water backing up out of the drain pipe during drain. If water is seen coming out of the drain, check for proper drain hose installation and check for restrictions in the drain. • Contact a plumber to repair drain pipe.
	Drain hose has come out of the drain connector or is not inserted far enough. <ul style="list-style-type: none"> • Tie drain hose to inlet hose or standpipe to prevent it from coming out during drain. • For smaller drain pipes, insert the drain hose into the pipe as far as the drain hose flange. For larger drain pipes, insert the drain hose into the pipe 1 - 2 inches past the flange.
	A large item such as a pillow or blanket is above the top of the tub. <ul style="list-style-type: none"> • Use the Bedding cycle for large or bulky items. Use extra care and never wash more than half a load of items that float, such as pillows. • Stop the washer and check the load. Make sure that the load does not crest above the top edge of the tub.
	Oversudsing of detergent <ul style="list-style-type: none"> • Oversudsing may create leaks, and may be caused by the type and amount of detergent used. HE (High-Efficiency) detergent is the only detergent recommended. The normal amount of detergent to use is 1/4 to 1/2 of the maximum amount recommended by the detergent manufacturer. • Always reduce the amount of detergent if the load is small or lightly soiled, or if the water is very soft. • Never use more than the maximum amount recommended by the detergent manufacturer.
Excessive sudsing	Too much detergent or incorrect detergent <ul style="list-style-type: none"> • HE detergents are formulated specifically for HE (High-Efficiency) washers and contain suds reducing agents. Only use detergent with the HE (High-Efficiency) logo. • For detergent quantities refer to Detergent Use in OPERATION. If sudsing or detergent residue continues to be an issue, add an extra rinse.

Problem	Possible Cause & Solution
Washer will not turn on.	<p>Power cord is not properly plugged in.</p> <ul style="list-style-type: none"> • Make sure that the plug is plugged securely into a grounded, 3-prong, 120-VAC, 60 Hz outlet.
	<p>House fuse is blown, circuit breaker has tripped, or power outage has occurred.</p> <ul style="list-style-type: none"> • Reset circuit breaker or replace fuse. Do not increase fuse capacity. If the problem is a circuit overload, have it corrected by a qualified electrician.
Wash cycle time is longer than usual.	<p>The washer automatically adjusts the wash time for the amount of laundry, water pressure and other operating conditions.</p> <ul style="list-style-type: none"> • This is normal. The washer adjusts cycle time automatically to provide optimal results for the selected cycle. The time remaining shown in the display is only an estimate. Actual time may vary.
Incomplete or no dispensing of detergent	<p>Detergent compartments clogged from incorrect filling.</p> <ul style="list-style-type: none"> • Make sure that detergent and additives are put into the correct dispenser compartments. • For all detergent types, always make sure that the dispenser drawer is fully closed before the start of the cycle.
	<p>Too much detergent used.</p> <ul style="list-style-type: none"> • Make sure that the suggested amount of detergent is used according to the manufacturer's recommendations. You may also dilute the detergent with water to the maximum fill line on the compartment to avoid clogging. Use only HE (High-Efficiency) detergent. - Always use as little detergent as possible. HE (High-Efficiency) washers need very little detergent to achieve optimum results. Using too much detergent will cause poor wash and rinse performance and may contribute to odors in the washer.
	<p>Insufficient water supply</p> <ul style="list-style-type: none"> • Make sure that both hot and cold water faucets are turned on all the way.
	<p>Normal residue</p> <ul style="list-style-type: none"> • It is normal for a small amount of detergent to remain in the dispenser. If this residue builds up, it can interfere with normal dispensing of detergents. Refer to the cleaning instructions.
Washer will not operate.	<p>Control panel has powered off due to inactivity.</p> <ul style="list-style-type: none"> • This is normal. Press the Power button to turn on the washer.
	<p>Washer is unplugged.</p> <ul style="list-style-type: none"> • Make sure that the power cord is plugged securely into an electrical outlet.
	<p>Water supply is turned off.</p> <ul style="list-style-type: none"> • Turn both hot and cold faucets fully on.
	<p>Controls are not set properly.</p> <ul style="list-style-type: none"> • Make sure that the cycle was set correctly, close the lid and press the Start/Pause button to start the wash cycle.
	<p>Lid is open.</p> <ul style="list-style-type: none"> • Close the lid and make sure that nothing is caught under the lid preventing it from closing completely.
	<p>Circuit breaker/fuse is tripped/blown.</p> <ul style="list-style-type: none"> • Check house circuit breakers/fuses. Replace fuses or reset breaker. The washer should be on a dedicated branch circuit.
	<p>Start/Pause button was not pressed after the cycle was set.</p> <ul style="list-style-type: none"> • Press the Power button then reselect the desired cycle and press the Start/Pause button. If the Start/Pause button is not pressed within a certain time, the washer will be turned off. (The time varies by model, from 4 to 60 minutes.)

Problem	Possible Cause & Solution
Washer will not operate.	Extremely low water pressure. <ul style="list-style-type: none"> • Check another faucet in the house to make sure that household water pressure is adequate.
	Washer is too cold. <ul style="list-style-type: none"> • If the washer has been exposed to temperatures below freezing for an extended period of time, allow it to warm up before pressing the Power button. Otherwise, the display will not come on.
Washer is not filling properly.	Filter is clogged. <ul style="list-style-type: none"> • Make sure that inlet filters on the fill valves are not clogged. Refer to Cleaning the Water Inlet Filters in MAINTENANCE.
	Inlet hoses may be kinked. <ul style="list-style-type: none"> • Check that inlet hoses are not kinked or clogged.
	Energy efficiency <ul style="list-style-type: none"> • This is a High-Efficiency (HE) washer. As a result, the water level settings for this washer may be different than for conventional washer.
	Insufficient water supply <ul style="list-style-type: none"> • Make sure that both hot and cold water faucets are turned on all the way.
	Washer lid is open. <ul style="list-style-type: none"> • Close the lid and make sure that nothing is caught under the lid preventing it from closing completely.
	Water level is too low. <ul style="list-style-type: none"> • The water will not normally cover the clothes. The fill level is optimized for the wash motion to achieve the best wash performance.
Water in the washer does not drain or drains slowly.	Drain hose is kinked, pinched, or clogged. <ul style="list-style-type: none"> • Make sure that the drain hose is free of clogs or kinks and is not pinched behind or under the washer.
	The end of the drain hose is more than 96 inches (2.4 m) above the bottom of the washer. <ul style="list-style-type: none"> • Move the end of the drain hose so that it is lower than 96 inches (2.4 m).
Bleach does not dispense.	Bleach dispenser cover is not properly installed (on some models). <ul style="list-style-type: none"> • Make sure that the bleach cover is properly installed and snapped into place before the beginning of the cycle.
	Bleach dispenser is dirty or clogged. <ul style="list-style-type: none"> • Lift out the bleach dispenser cover and clean out the reservoir. Lint and other foreign debris that are collected inside the dispenser may prevent proper dispensing of the bleach.
Premature dispensing of bleach	Bleach dispenser filled for future load. <ul style="list-style-type: none"> • You cannot store bleach in the dispenser for future use. The bleach will be dispensed every load.
	Overfilling the bleach dispenser <ul style="list-style-type: none"> • Overfilling the bleach dispenser will cause the bleach to dispense immediately, which will damage the laundry or the washer. Always measure bleach, but never fill above the max line on the dispenser. A half cup of bleach is sufficient for most loads. Never use more than 1 cup of bleach.

Performance

Problem	Possible Cause & Solution
Wrinkling	Washer is not unloaded promptly. <ul style="list-style-type: none"> Always remove items from the washer as soon as the cycle is complete.
	Washer is overloaded. <ul style="list-style-type: none"> The washer can be fully loaded, but the tub should not be tightly packed with items. The lid of the washer should close easily.
	Hot and cold water inlet hoses are reversed. <ul style="list-style-type: none"> Hot water rinse can set wrinkles in garments. Check the Inlet hose connectors.
Staining	Bleach or softener dispensed too soon. <ul style="list-style-type: none"> Dispenser compartment was overfilled, causing the bleach or softener to dispense immediately. Always measure bleach, and never use more than 1 cup.
	Bleach or softener was added directly to the wash load in the tub. <ul style="list-style-type: none"> Always use the dispensers to ensure that laundry products are properly dispensed at the right time in the cycle.
	Washer was not unloaded promptly. <ul style="list-style-type: none"> Always remove items from the washer as soon as possible after the cycle is completed.
	Clothes were not properly sorted. <ul style="list-style-type: none"> Always wash dark colors separately from light colors and whites to prevent discoloration. Never wash heavily soiled items with lightly soiled items.
Poor stain removal	Proper options are not selected. <ul style="list-style-type: none"> Heavier soils and tougher stains may require extra cleaning power. Select the Soak or Stain Care feature to boost the cleaning power of the selected cycle.
	Previously set stains. <ul style="list-style-type: none"> Articles that have previously been washed may have stains that have been set. These stains may be difficult to remove and may require hand washing or pre-treating to aid in stain removal.
Musty or mildewy odor in the washer	Incorrect or too much detergent has been used. <ul style="list-style-type: none"> Use only HE (High-Efficiency) detergent in accordance with the manufacturer's instructions.
	Inside of the tub was not cleaned properly. <ul style="list-style-type: none"> Run the Tub Clean cycle regularly.

LIMITED WARRANTY

USA

TERMS AND CONDITIONS

ARBITRATION NOTICE: THIS LIMITED WARRANTY CONTAINS AN ARBITRATION PROVISION THAT REQUIRES YOU AND LG ELECTRONICS (“LG”) TO RESOLVE DISPUTES BY BINDING ARBITRATION INSTEAD OF IN COURT, UNLESS 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.

Should your LG Washer (“Product”) fail due to a defect in materials or workmanship under normal and proper use, during the warranty period set forth below, LG will, at its option, repair or replace the Product. This limited warranty is valid only to the original retail purchaser of the Product (“You”) and applies only when purchased lawfully and used within the United States including U.S. Territories.

WARRANTY PERIOD		
Washer	Stainless Steel Tub	Direct Drive Motor (Stator and Rotor)
Parts (internal/ functional parts only) and Labor: One (1) year from the date of original retail purchase	Parts Only: Three (3) years from the date of original retail purchase You are responsible for any applicable labor cost.	Parts Only: Ten (10) years from the date of original retail purchase You are responsible for any applicable labor cost.

- Replacement Products and parts are warranted for the remaining portion of the original warranty period or ninety (90) days, whichever is greater.
- Replacement Products and parts may be new, reconditioned, refurbished, or otherwise factory remanufactured.
- Replaced Product or part(s) will be the property of LG.
- Proof of original retail purchase specifying the Product model and date of purchase is required to obtain warranty service under this limited warranty.

EXCEPT TO THE EXTENT PROHIBITED BY APPLICABLE LAW, ANY IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE ON THE PRODUCT IS LIMITED IN DURATION TO THE DURATION OF THE ABOVE LIMITED WARRANTY. UNDER NO CIRCUMSTANCES SHALL LG OR ITS U.S. DISTRIBUTORS/DEALERS BE LIABLE FOR ANY INDIRECT, INCIDENTAL, CONSEQUENTIAL, SPECIAL, OR PUNITIVE DAMAGES, INCLUDING, WITHOUT LIMITATION, LOST GOODWILL, LOST REVENUES OR PROFITS, WORK STOPPAGE, IMPAIRMENT OF OTHER GOODS, COST OF REMOVAL AND REINSTALLATION OF THE PRODUCT, LOSS OF USE, OR ANY OTHER DAMAGES WHETHER BASED IN CONTRACT, TORT, OR OTHERWISE. LG’S TOTAL LIABILITY, IF ANY, SHALL NOT EXCEED THE PURCHASE PRICE PAID BY YOU FOR THE PRODUCT.

SOME STATES DO NOT ALLOW THE EXCLUSION OR LIMITATION OF INCIDENTAL OR CONSEQUENTIAL DAMAGES OR LIMITATIONS ON HOW LONG AN IMPLIED WARRANTY LASTS, SO THE ABOVE EXCLUSIONS OR LIMITATIONS MAY NOT APPLY TO YOU. THIS LIMITED WARRANTY GIVES YOU SPECIFIC LEGAL RIGHTS AND YOU MAY ALSO HAVE OTHER RIGHTS THAT VARY FROM STATE TO STATE.

THIS LIMITED WARRANTY DOES NOT COVER:

- Service trips to deliver, pick up, or install, educate how to operate, correct wiring, or correct unauthorized repairs.
- Damage or failure of the Product to perform during power failures and interrupted or inadequate electrical service.
- Damage or failure of the Product caused by leaky or broken water pipes, frozen water pipes, restricted drain lines, inadequate or interrupted water supply or inadequate supply of air.

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- Damage or failure of the Product resulting from operating the Product in a corrosive atmosphere or contrary to the Product owner's manual.
- Damage or failure of the Product caused by accidents, pests and vermin, lightning, wind, fire, floods, acts of nature, or any other causes beyond the control of LG.
- Damage or failure of the Product caused by unauthorized modification or alteration, or if the Product is used for other than the intended purpose, or any water leakage where the Product was not properly installed.
- Damage or failure of the Product caused by incorrect electrical current, voltage, or plumbing codes.
- Damage or failure of the Product caused by transportation, storage, and/or handling, including scratches, dents, chips, and/or other damage to the finish of the Product, unless such damage is reported within one (1) week of delivery.
- Damage or failure of the Product resulting from misuse, abuse, improper installation, repair, or maintenance. Improper repair includes the use of parts not authorized by LG. Improper installation or maintenance includes installation or maintenance contrary to the Product owner's manual.
- Damage or failure of the Product caused by the use of parts, components, accessories, consumable cleaning products, or any other products or services that were not authorized by LG.
- Damage or missing items to any display or open box Product.
- Refurbished Product or any Product sold "As Is", "Where Is", "With all Faults", or similar disclaimer.
- Products with original serial numbers that have been removed, altered, or cannot be readily determined.
- Increases in utility costs and additional utility expenses.
- Any noises associated with normal operation.
- Products used for other than normal and proper household use (e.g., commercial or industrial use) or contrary to the Product owner's manual.
- Costs associated with removal and reinstallation of the Product for repairs, or the removal and reinstallation of the Product if it is installed in an inaccessible location or not installed in accordance with the Product Owner's manual.
- Accessories, removable components, or consumable parts (e.g. Shelves, door bins, drawers, water/air filters, racks, light bulbs, batteries, etc., as applicable), except for internal/functional parts covered under this limited warranty.

The cost of repair or replacement under these excluded circumstances shall be borne by You.

TO OBTAIN WARRANTY SERVICE AND ADDITIONAL INFORMATION

Call 1-800-243-0000 and select the appropriate option from the menu.

Or visit our website at <http://www.lg.com>

Or by mail: LG Electronics Customer Service P.O. Box 240007 Huntsville, AL 35813 ATTN: CIC

PROCEDURE FOR RESOLVING DISPUTES:

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. BINDING ARBITRATION MEANS THAT YOU AND LG ARE EACH WAIVING THE RIGHT TO A JURY TRIAL AND TO BRING OR PARTICIPATE IN A CLASS ACTION.

Definitions. For the purposes of this section, references to "LG" mean LG Electronics U.S.A., 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 LG at LG Electronics USA, Inc. Attn: Legal Department- Arbitration 111 Sylvan Avenue, Englewood Cliffs, NJ 07632. 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 and LG are unable to resolve the dispute within 30 days, either party may proceed to file a claim for arbitration.

Agreement to Binding Arbitration and Class Action Waiver. Upon failure to resolve the dispute during the 30 day period after sending written notice to LG, you and LG agree to resolve any claims between us only by binding arbitration on an individual basis, unless you opt out as provided below. 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, 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.

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 administered by the American Arbitration Association ("AAA") and will be conducted before a single arbitrator under the AAA's Consumer Arbitration Rules that are in effect at the time the arbitration is initiated (referred to as the "AAA Rules") and under the procedures set forth in this section. The AAA Rules are available online at www.adr.org/consumer. Send a copy of your written demand for arbitration, as well as a copy of this provision, to the AAA in the manner described in the AAA Rules. You must also send a copy of your written demand to LG at LG Electronics USA, Inc. Attn: Legal Department- Arbitration 111 Sylvan Avenue, Englewood Cliffs, NJ 07632. If there is a conflict between the AAA Rules and the rules set forth in this section, the rules set forth in this section will govern. This arbitration provision is governed by the Federal Arbitration Act. 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 arbitrability 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 state of your residence shall govern this Limited Warranty and any disputes between us except to the extent that such law is preempted by or inconsistent with applicable federal law.

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 to the AAA unless you seek more than \$25,000 in damages, in which case the payment of these fees will be governed by the AAA Rules. Except as otherwise provided for herein, LG will pay all AAA filing, administration and arbitrator fees for any arbitration initiated in accordance with the AAA 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 standards set forth in Federal Rule of Civil Procedure 11(b)), then the payment of all arbitration fees will be governed by the AAA 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 AAA 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 on the basis of (1) documents submitted to the arbitrator, (2) through a telephonic hearing, or (3) by an in-person hearing as established by the AAA Rules. If your claim exceeds \$25,000, the right to a hearing will be determined by the AAA Rules. Any in-person arbitration hearings will be held at a location within the federal judicial district in which you reside unless we both agree to another location or we agree to a telephonic arbitration.

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@lge.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/us/support/repair-service/schedule-repair-continued> and clicking on "Find My Model & Serial Number").

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.

CANADA

TERMS AND CONDITIONS

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.

Should your LG Washer ("Product") fail due to a defect in materials or workmanship under normal and proper use, during the warranty period set forth below, LG Electronics Canada, Inc. ("LGECI") will, at its option, repair, replace or pro rate the Product upon receipt of proof of the original retail purchase. This limited warranty is valid only to the original retail purchaser of the Product and applies only to a Product distributed, purchased from an authorized retailer and used within Canada, as determined at the sole discretion of LGECI.

WARRANTY PERIOD (Note: If the original date of purchase cannot be verified, the warranty will begin sixty (60) days from the date of manufacture)		
Washer	Stainless Steel Tub	Direct Drive Motor (Stator or Rotor)
One (1) year from the date of original retail purchase	Three (3) years from the date of original retail purchase	Ten (10) years from the date of original retail purchase
Parts and Labor (internal/functional parts only)	Parts only (Consumer will be charged for labor)	Part only (Consumer will be charged for labor)

- Replacement products and parts are warranted for the remaining portion of the original warranty period or ninety (90) days, whichever is greater.
- Replacement products and parts may be new, reconditioned, refurbished, or otherwise factory remanufactured, all at the sole discretion of LGECI.
- Proof of original retail purchase specifying the Product model and date of purchase is required to obtain warranty service under this Limited Warranty.

LGECI'S SOLE LIABILITY IS LIMITED TO THE LIMITED WARRANTY SET OUT ABOVE. EXCEPT AS EXPRESSLY PROVIDED ABOVE, LGECI MAKES NO, AND HEREBY DISCLAIMS, ALL OTHER WARRANTIES AND CONDITIONS RESPECTING THE PRODUCT, WHETHER EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO, ANY IMPLIED WARRANTY OR CONDITION OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE, AND NO REPRESENTATIONS SHALL BE BINDING ON LGECI. LGECI DOES NOT AUTHORIZE ANY PERSON TO CREATE OR ASSUME FOR IT ANY OTHER WARRANTY OBLIGATION OR LIABILITY IN CONNECTION WITH THE PRODUCT. TO THE EXTENT THAT ANY WARRANTY OR CONDITION IS IMPLIED BY LAW, IT IS LIMITED TO THE WARRANTY PERIOD SET OUT ABOVE. UNDER NO CIRCUMSTANCES SHALL LGECI, THE MANUFACTURER OR DISTRIBUTOR OF THE PRODUCT, BE LIABLE FOR ANY INCIDENTAL, CONSEQUENTIAL, SPECIAL, DIRECT, INDIRECT, PUNITIVE OR EXEMPLARY DAMAGES, INCLUDING, WITHOUT LIMITATION, LOSS OF GOODWILL, LOST PROFITS, LOSS OF ANTICIPATED PROFITS, LOST REVENUE, LOSS OF USE, OR ANY OTHER DAMAGE, WHETHER ARISING DIRECTLY OR INDIRECTLY FROM ANY CONTRACTUAL BREACH, FUNDAMENTAL BREACH, TORT OR OTHERWISE, OR FROM ANY ACTS OR OMISSIONS. LGECI'S TOTAL LIABILITY, IF ANY, SHALL NOT EXCEED THE PURCHASE PRICE PAID BY YOU FOR THE PRODUCT.

This Limited Warranty gives you specific legal rights. You may also have other rights that vary from province to province depending on applicable provincial laws. Any term of this Limited Warranty that negates or varies any implied condition or warranty under provincial law is severable where it conflicts with such provincial law without affecting the remainder of this warranty's terms.

THIS LIMITED WARRANTY DOES NOT COVER:

- Service trips to i) deliver, pick up, or install or; educate on how to operate the Product; ii) correct wiring or plumbing; or iii) correct unauthorized repairs or installations of the Product;
- Damage or failure of the Product to perform during power failures and interrupted or inadequate electrical service;
- Damage or failure caused by leaky or broken water pipes, frozen water pipes, restricted drain lines, inadequate or interrupted water supply or inadequate supply of air;
- Damage or failure resulting from operating the Product in a corrosive atmosphere or contrary to the instructions outlined in the Product's owner's manual;
- Damage or failure to the Product caused by accidents, pests and vermin, lightning, wind, fire, floods, acts of God, or any other causes beyond the control of LGECI or the manufacturer;
- Damage or failure resulting from misuse, abuse, improper installation, repair, or maintenance of the Product. Improper repair includes use of parts not authorized or specified by LGECI. Improper installation or maintenance includes installation or maintenance contrary to the Product's owner's manual;
- Damage or failure caused by unauthorized modification or alteration of the Product, or if used for other than the intended household purpose/use of the Product, or damage or failure resulting from any water leakage due to improper installation of the Product;
- Damage or failure caused by incorrect electrical current, voltage or plumbing codes;
- Damage or failure caused by use that is other than normal household use, including, without limitation, commercial or industrial use, including use in commercial offices or recreational facilities, or as otherwise outlined in the Product's owner's manual;
- Damage or failure caused by the use of any accessories, components or cleaning products, including, without limitation, that are not approved/authorized by LGECI;
- Damage or failure caused by transportation and handling, including scratches, dents, chips and/or other damage to the finish of the Product, unless such damage results from defects in materials or workmanship and is reported to LGECI within one (1) week of delivery of the Products;
- Damage or missing items to any display, open box, refurbished or discounted Product;
- Refurbished Product or any Product sold "As Is", "Where Is", "With all Faults", or any similar disclaimer;
- Products with original serial numbers that have been removed, altered or cannot be readily determined at the discretion of LGECI;
- Increases in utility costs and additional utility expenses in any way associated with the Product;
- Replacement of light bulbs, filters, fuses or any other consumable parts;
- Costs associated with removal and/or reinstallation of the Product for repairs;
- Noises associated with normal operation and failure to follow instructions found in the use and care and installation guides or operating the unit in an unsuitable environment will not be covered under this warranty.
- Coverage for "in Home" repairs, for products in-warranty, will be provided if the Product is within a 150 km radius from the nearest authorized service center (ASC), as determined by LG Canada. If your Product is located outside a 150 km radius from a ASC, as determined by LG Canada, it will be your responsibility to bring the Product, at your sole expense, to the ASC for in-warranty repair.

All costs and expenses associated with the above excluded circumstances, listed under the heading, This Limited Warranty Does Not Cover, shall be borne by the consumer.

TO OBTAIN WARRANTY SERVICE AND ADDITIONAL INFORMATION, PLEASE CALL OR VISIT OUR WEBSITE:

Call 1-888-542-2623 and select the appropriate option from the menu, or visit our website at <http://www.lg.com>

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.

Definitions. 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 and LG 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 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., Attn: 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 arbitrability 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.

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@lge.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/territorial 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.



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LG Customer Information Center

For inquiries or comments,
visit **www.lg.com** or call:

1-800-243-0000 U.S.A.

1-888-542-2623 CANADA

Register your product Online!

www.lg.com