

PRODUCT FEATURES

Easy-to-Use Control Panel

Rotate the cycle selector knob to select the desired dry cycle. Add cycle options or adjust settings with the touch of a button.

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.

Steam Functions (Steam Models)

LG's steam technology allows you to inject fabrics with a swirling jet of hot steam to refresh clothes, reduce static, and make ironing easier. Simply select the Steam Fresh™ cycle, or you can add a Steam option to selected cycles.

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 clean 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.

SmartThinQ™

Download the new LG smart phone app to set options, self-diagnose and troubleshoot problems with the appliance, and other useful features. This function uses Wi-Fi.



**Protocol P154 Sanitization
Performance of Residential Clothes
dryer**

SAFETY INSTRUCTIONS

READ ALL INSTRUCTIONS BEFORE USE

Your safety and the safety of others are very important.

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

This is the safety alert symbol.



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

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

These words mean:



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.

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.
- Save these instructions.



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.

IMPORTANT SAFETY INSTRUCTIONS

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

- Before use, the appliance must be properly installed as described in this manual.
- Connect to a properly rated, protected, and sized power circuit to avoid electrical overload.
- To reduce the risk of severe injury or death, follow all installation instructions.
- The appliance must be installed and electrically grounded by qualified service personnel in accordance with local codes.
- Disconnect the power cord, house fuse or circuit breaker before installing or servicing the appliance.
- When moving or installing the product in a different location, call qualified service personnel for installation and service.
- Keep packing materials out of the reach of children. Packaging material can be dangerous for children. There is a risk of suffocation.
- Moving or installation of the appliance requires two or more people.
- This appliance is not designed for maritime use or for mobile installations such as in RVs, trailers, or aircraft.
- Store and install the appliance where it will not be exposed to temperatures below freezing or exposed to outdoor weather conditions.
- This appliance must be positioned near to an electrical power supply.
- Do not, under any circumstances, cut or remove the third (ground) prong from the power cord.
- When installing or moving the appliance, be careful not to pinch, crush, or damage the power cord.
- Do not install the appliance in humid spaces.
- 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.
- 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.
- 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.

6 SAFETY INSTRUCTIONS

- Place the dryer at least 18 inches above the floor for a garage installation.
- 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.
- Use only rigid, semi-rigid or flexible metal 4-inch 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.
- 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.
- 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.
- 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.
- Gas dryers MUST be exhausted to the outside.
- 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.
- Do not install near another heat source such as a stove, oven or heater.
- Keep area around the exhaust opening and adjacent surrounding areas free from the accumulation of lint, dust, and dirt.
- The appliance must not be supplied through an external switching device, such as a timer, or connected to a circuit that is regularly switched on and off by a utility.

OPERATION

- 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.
- If you detect a strange sound, a chemical or burning smell, or smoke coming from the appliance, unplug it immediately, and contact an LG Electronics customer information center.
- Never unplug the appliance by pulling on the power cord. Always grip the plug firmly and pull straight out from the outlet.
- Do not 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 product has been submerged, contact an LG Electronics customer information center for instructions before resuming use.
- Do not store or use gasoline or other flammable vapors and liquids in the vicinity of this or any other 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.
- 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.

- Read all instructions before using the appliance and save these instructions.
- Use this appliance only for its intended purpose.
- Do not abuse, sit on, or stand on the door of the appliance.
- Do not allow children to play on, in or with the appliance. Close supervision of children is necessary when the appliance is used near children.
- Do not tamper with controls.
- 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.
- 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.
- Fix the drain hose securely in place.
- Do not put oily or greasy clothing, candles or flammable materials on top of the appliance.
- Do not use fabric softeners or products to eliminate static unless recommended by the manufacturer of the fabric softener or product.
- Do not reach into the appliance if the drum is moving.
- Do not dry articles that have been previously cleaned in, washed in, soaked in, soiled with or spotted with gasoline, dry cleaning solvents, vegetable oil, cooking oil or other flammable or explosive substances, as they give off vapors that could ignite or explode.
- Do not use heat to dry articles containing foam rubber or similarly textured rubber-like materials.
- Do not store plastic, paper, or clothing that may burn or melt on top of the dryer during operation.
- Always check the inside of the appliance for foreign objects.
- 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 models)

- Do not open the dryer door during STEAM CYCLE.
- Do not touch the steam nozzle in the drum during or after the STEAM CYCLE.
- Do not fill the steam feeder with hot water (over 86 °F/ 30 °C), gasoline, dry cleaning solvents, or other flammable or explosive substances.

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.
- Do not disassemble or repair the appliance by yourself.
- Remove any dust or foreign matter from the power plug pins.
- 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 the door before the appliance is removed from service or discarded to avoid the danger of children or small animals getting trapped inside.
- Unplug the appliance before cleaning to avoid the risk of electric shock.
- 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.

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.
- 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.

WARNING

Fire Hazard

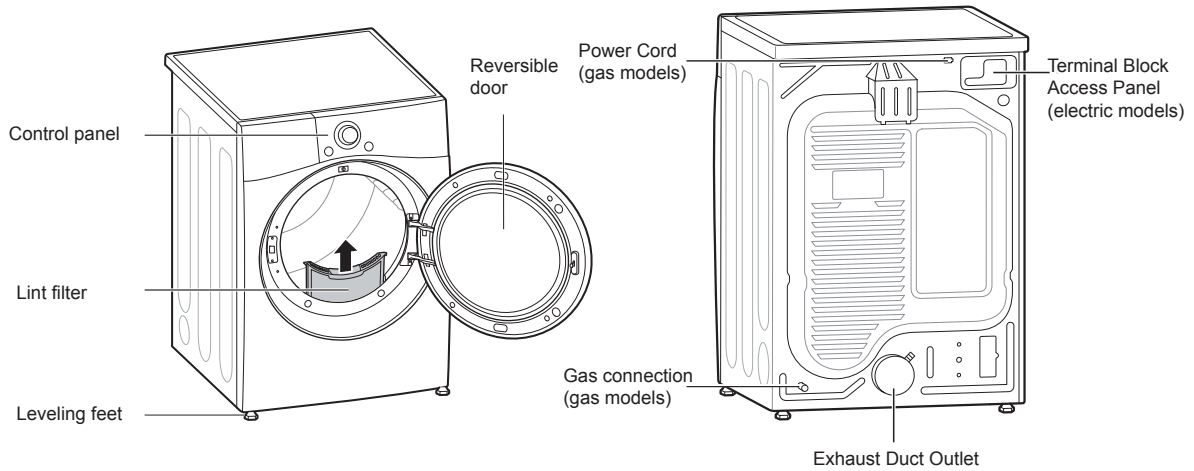
Failure to follow safety warnings exactly could result in serious injury, death or property damage.

- Do not install a booster fan in the exhaust duct.
- Install all clothes dryers in accordance with the installation instructions of the manufacturer of the dryer.

SAVE THESE INSTRUCTIONS

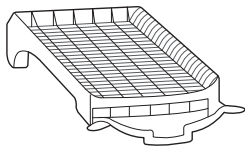
PRODUCT OVERVIEW

Parts

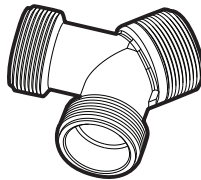


Accessories

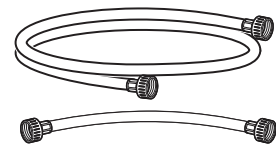
Included Accessories



Drying Rack
(on some models)

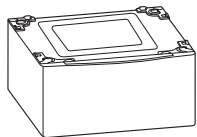


Y connector
(Steam Models)

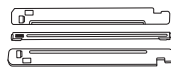


Hoses
(Steam Models)

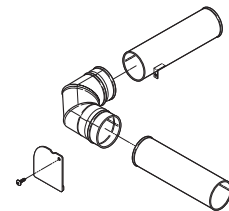
Optional Accessories



Pedestal (sold separately)



Stacking kit (sold separately)



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

NOTE

- For your safety and extended product life, use only authorized components. The manufacturer is not responsible for product malfunction or accidents caused by the use of unauthorized components or parts.
- The images in this manual may be different from the actual components and accessories which are subject to change by the manufacturer without prior notice for product improvement purposes.