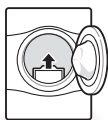


OPERATION

⚠ WARNING

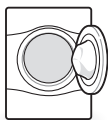
To reduce the risk of fire, electric shock, or injury to persons, read this entire manual, including the **IMPORTANT SAFETY INSTRUCTIONS**, before operating this dryer.

Using the Dryer



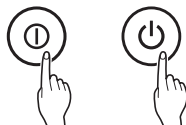
1 Clean the Lint Filter

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.



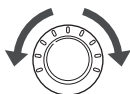
2 Load the Dryer

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.



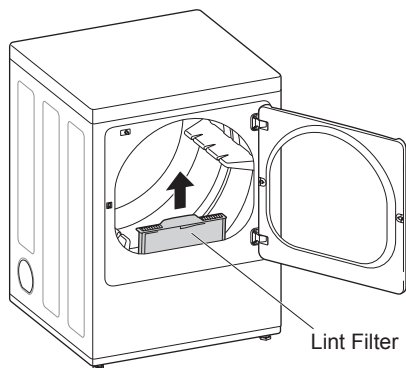
6 End of Cycle

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.

Check the Lint Filter Before Every Load

Always make sure the lint filter is clean before starting a new load; a clogged lint filter will increase drying time. To clean, pull the lint filter straight up and roll any lint off the filter with your fingers. Do not rinse or wash the filter to remove lint. Push the lint filter firmly back into place. See **Regular Cleaning** for more information.

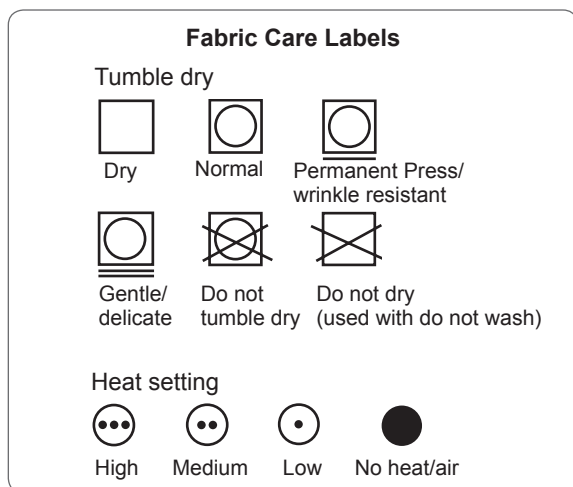
Always ensure the lint filter is properly installed before running the dryer. Running the dryer with a loose or missing lint filter will damage the dryer and articles in the dryer.



Sorting Loads

Fabric Care Labels

Most articles of clothing feature fabric care labels that include instructions for proper care.



Group Similar Items

For best results, sort clothes into loads that can be dried with the same drying cycle.

Different fabrics have different care requirements, and some fabrics will dry more quickly than others. For best fabric care results, always dry fabrics with similar care requirements together.

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:

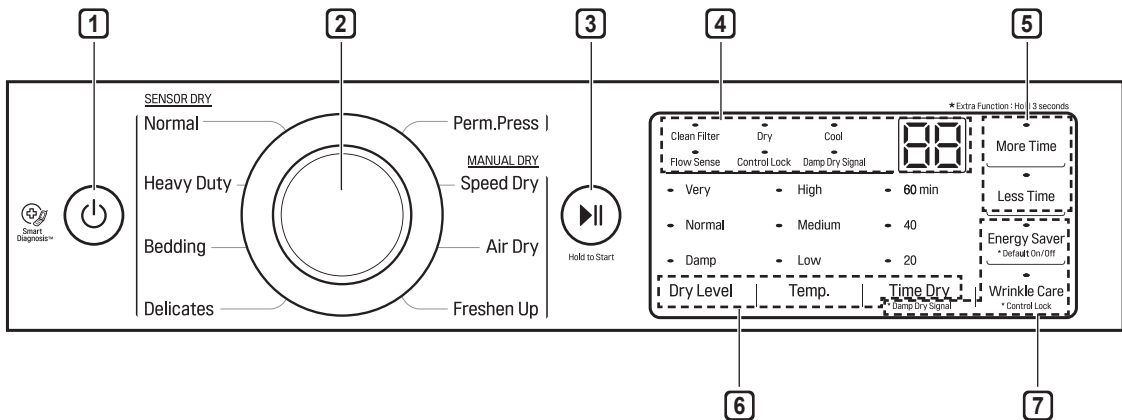
- Check all pockets to make sure that they are empty. Items such as clips, pens, coins, and keys can damage both your dryer and your clothes. Flammable objects such as lighters or matches could ignite, causing a fire. Failure to do so may result in fire, explosion, or death.
- Never dry clothes that 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.
- Close zippers, hooks, and drawstrings to prevent these items from snagging or tangling on other clothes.

Control Panel



1 POWER Button

Press to turn the dryer ON. Press again to turn the dryer OFF.

NOTE

Pressing the **POWER** button during a cycle will cancel that cycle and any load settings will be lost.

2 Cycle Selector Knob

Turn this knob to select the desired cycle. Once the desired cycle has been selected, the standard presets are shown in the display. On Manual Dry cycles, these settings can be adjusted using the cycle modifier buttons any time before starting the cycle.

3 START/PAUSE Button

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

NOTE

If you do not press the **START/PAUSE** button to resume a cycle within 60 minutes, the dryer turns off automatically.

4 Time and Status Display

The display shows the settings, estimated time remaining, options, and status messages for the dryer.

5 More Time/Less Time Buttons

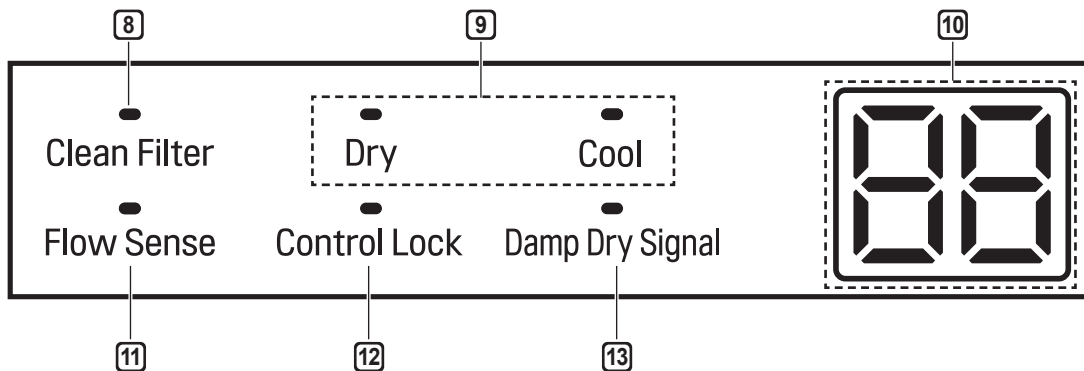
Use these buttons with the Time Dry and other Manual Dry cycles to adjust the drying time. Press the **More Time** button to increase the selected manual cycle time by 1 minute; press the **Less Time** button to decrease the cycle time by 1 minute.

6 Cycle Modifier Buttons

Use these buttons to select the desired cycle settings for the selected cycle. The current settings are shown in the display. Press the button for that modifier to select other settings.

7 Cycle Option Buttons

The option 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.



8 Clean Filter Reminder

The display will show Clean Filter when the dryer is turned on as a reminder to check the filter. It turns off when the **START/PAUSE** button is pressed.

9 Cycle Completion Indicator with Check Filter Reminder

This portion of the display shows which stage of the drying cycle is currently underway (Dry, Cool).

10 Estimated Time Remaining

This display shows the estimated time remaining for **SENSOR DRY** cycles or the actual time remaining for **Time Dry** or **MANUAL DRY** cycles.

NOTE

The cycle time on **SENSOR DRY** cycles may fluctuate as the dryer recalculates drying time for optimal results.

11 Flow Sense™ Duct Blockage Sensing System Indicator

The Flow Sense™ duct blockage sensing system detects and alerts you to blockages in the ductwork that reduce exhaust flow from the dryer. Maintaining a clean exhaust system improves operating efficiency and helps minimize service calls, saving you money.

12 Control Lock Indicator

When Control Lock is set, the Control Lock indicator appears and all buttons are disabled except the **POWER** button. This prevents children from changing settings while the dryer is operating.

13 Damp Dry Signal Indicator

The dryer will signal when the load is approximately 80% dry. This allows you to remove faster-drying lightweight items or items that you would like to iron or hang while still slightly damp.

Cycle Guide

= default setting
 = allowable option

Cycle	Fabric Type	Dry Level	Temp.	More Time/ Less Time	Wrinkle Care	Damp Dry Signal	Energy Saver
Bedding	Comforters, pillows, shirts	Normal Dry	Medium				
		Adjustable					
Heavy Duty	Jeans, heavyweight items	Normal Dry	High		○	○	
		Adjustable					
Normal	Work clothes, corduroys, etc.	Normal Dry	Medium		○	○	○
		Adjustable					
Perm. Press	Permanent press, synthetic items	Normal Dry	Medium		○	○	
		Adjustable					
Delicates	Lingerie, sheets, blouses	Normal Dry	Low		○	○	
		Adjustable					
Speed Dry	For small loads with short drying times	Auto	High	○	○		
			Adjustable				
Air Dry	For items that require heat-free drying such as plastics or rubber	Off	No Heat	○	○		
Freshen Up	For removing light wrinkles from clothing	Off	Medium	○	○		
			Adjustable				

Sensor Dry Cycles

Sensor dry cycles utilize LG's unique dual sensor system to detect and compare the moisture level in clothes and in the air and adjust the drying time as needed to ensure superior results. The dryer automatically sets the dryness level and temperature at the recommended setting for each cycle. The estimated time remaining will be shown in the display.

NOTE

To protect your garments not every dryness level, temperature, or option is available with every cycle. See the **Cycle Guide** for details.

Manual Dry Cycles

Use manual dry cycles to select a specific amount of drying time and a drying temperature. When a manual dry cycle is selected, the Estimated Time Remaining display shows the actual time remaining in your cycle. You can change the actual time in the cycle by pressing More Time or Less Time.

Cycle Settings and Options

Cycle Modifier Buttons

SENSOR DRY cycles have preset settings that are selected automatically. MANUAL DRY cycles have default settings, but you may also customize the settings using the cycle modifier buttons. Press the button for that option to view and select other settings.

Dry Level

Selects the level of dryness for the cycle. Press the **Dry Level** button repeatedly to scroll through available settings.

- This option is only available with SENSOR DRY cycles.
- The dryer will automatically adjust the cycle time. Selecting Very Dry will increase the cycle time, while Damp Dry will decrease the cycle time.
- Use a Damp Dry setting for items that you wish to iron.

Temp.

Adjusts the temperature setting. This allows precise care of your fabrics and garments. Press the **Temp.** button repeatedly to scroll through available settings.

Time Dry

Allows you to manually select the drying time, from 20 to 60 minutes, in 10-minute increments. Use this for small loads or to remove wrinkles.

More Time/Less Time

Use the **More Time/Less Time** buttons to add or reduce the drying time of a MANUAL DRY cycle in 1-minute increments.

Cycle Option Buttons

The dryer features several additional cycle options to customize cycles to meet individual needs. Certain option buttons also feature a special function that can be activated by pressing and holding that option button for 3 seconds. (See Special Functions on the following page for details.)

Adding Cycle Options to a Cycle:

- 1 Turn on the dryer and turn the cycle selector knob to select the desired cycle.
- 2 Use the cycle modifier buttons to adjust the settings for that cycle.
- 3 Press the cycle option button(s) for the option you would like to add. A confirmation message is shown in the display.
- 4 Press the **START/PAUSE** button to start the cycle. The dryer starts automatically.

Wrinkle Care

Selecting this option will tumble the load periodically for up to 3 hours after the selected cycle, or until the door is opened. This is helpful in preventing wrinkles when you are unable to remove items from the dryer immediately.

Energy Saver (on some models)

This option helps to reduce energy consumption in the Normal cycle, depending on the load size. When the Energy Saver option is selected, the cycle begins with an air dry section and the drying time is increased.

NOTE

The Energy Saver option is turned on by default in the Normal cycle. Turn off the Energy Saver option for a faster Normal cycle which begins with heated drying.

Special Functions

Some cycle option buttons also activate secondary functions. These special functions are marked with an asterisk (*). Press and hold the option button marked with the special function to activate it.

* Control Lock

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.

* Damp Dry Signal

With this option, the dryer will signal when the load is approximately 80% dry. This allows you to remove faster-drying lightweight items or items that you would like to iron or hang while still slightly damp.

* Default On/Off


This option allows the Energy Saver settings to be changed. To run a Normal cycle without the Energy Saver option, press and hold the Energy Saver button for three seconds. ON or OFF appears in the display.

SMART FUNCTIONS

Smart Diagnosis™ Function

Should you experience any problems with the appliance, it has the capability of transmitting data via your telephone to the LG Customer Information Center. NFC or Wi-Fi equipped models can also transmit data to a smartphone using the LG Smart ThinQ application.

Smart Diagnosis™ through the Customer Information Center

- For appliances with the  or  logo.



This gives you the capability of speaking directly to our trained specialists. The specialist records the data transmitted from the appliance and uses it to analyze the issue, providing a fast and effective diagnosis.

- 1 Call the LG Electronics Customer Information Center at:
(LG U.S.A.) 1-800-243-0000
(LG Canada) 1-888-542-2623
- 2 When instructed to do so by the call center, place the mouthpiece of the phone close to the Smart Diagnosis™ icon. Do not press any other buttons.
- 3 Press and hold the **Temp.** button for 3 seconds.
- 4 Keep the phone in place until the tone transmission has finished.
- 5 Once the countdown is over and the tones have stopped, resume your conversation with the call center agent, who will then be able to assist you using the information transmitted for analysis.

NOTE

- Smart Diagnosis™ cannot be activated unless the appliance can be turned on using the **POWER** button. If the appliance cannot be turned on, troubleshooting must be done without using Smart Diagnosis™.
- For best results, do not move the phone while the tones are being transmitted.
- If the call center agent is not able to get an accurate recording of the data, you may be asked to try again.
- The Smart Diagnosis™ function depends on the local call quality.
- Bad call quality may result in poor data transmission from your phone to the call center, which could cause Smart Diagnosis™ to malfunction.

SmartThinQ Smart Diagnosis™

- For appliances with the  or  logo.

Use the Smart Diagnosis feature in the SmartThinQ application for help diagnosing issues with the appliance without the assistance of the LG Customer Information Center.

Follow the instructions in the SmartThinQ application to perform a Smart Diagnosis using your smartphone.

NOTE

- Smart Diagnosis™ cannot be activated unless the appliance can be turned on using the **POWER** button. If the appliance cannot be turned on, troubleshooting must be done without using Smart Diagnosis™.

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

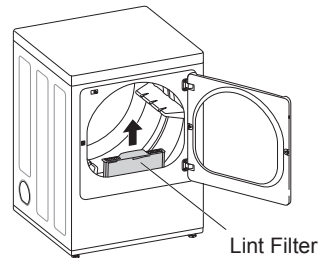
Vacuum lint and dust from around the dryer and underneath it regularly. Vent ductwork should be checked for lint buildup and cleaned at least once per year. If any noticeable reduction in airflow or drying performance occurs, immediately check ductwork for obstructions and blockages.

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.

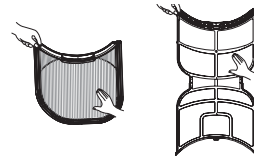
Cleaning the Lint Filter

Always clean the lint from the filter after every cycle.

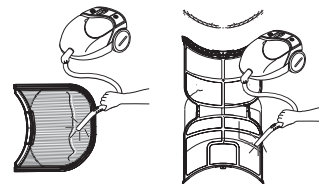


To clean, open the dryer door and pull the lint filter straight up. Then:

- 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.