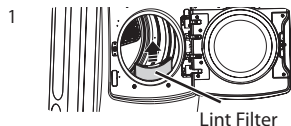


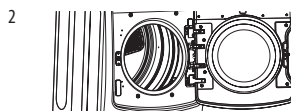
OPERATION

Operating the Dryer



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.



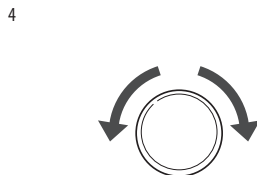
LOAD THE DRYER

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.



TURN ON THE DRYER

Press the POWER button to turn on the dryer. The cycle LEDs illuminate and a signal sounds, if turned on. Refer to page 12.



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. Refer to page 35. Default settings for the selected cycle can now be changed if desired. This can be done using the cycle modifier buttons as shown on page 38. Cycle options can be added using the option buttons as shown on page 38-41.

! 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.



BEGIN CYCLE

Press the Hold to Start button to begin the cycle. The cycle can be paused at any time either by opening the door or by pressing the Hold to Start button. If the cycle is not restarted within 4 minutes, the dryer will shut off and the cycle settings will be lost.



END OF CYCLE

When the cycle is finished, the chime will sound if it is set. Remove your clothing from the dryer immediately 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.

Cycle Guide

■ = default setting

○ = allowable option

Cycle	Fabric Type	Dry Level	Temperature	Time	More Time/ Less Time	Wrinkle Care	Turbo Steam	Damp Dry Signal	Energy Saver
Steam Fresh™	comforters, shirts, trousers (except especially delicate fabrics)	Off	Mid High	10	○	○	○		
			Adjustable	Adjustable					
Steam Sanitary™	comforters, bedding, children's clothing	Off	High	31		○	○		
Anti Bacterial	Do not use this cycle with delicate fabrics.	Very	High	1:10		○			
LowTemp Dry	Only normal / towels fabric type (Max 3lb)	Normal	High	50		○			
		Adjustable							
Bedding	comforters, pillows, shirts	Normal	Medium	55					
		Adjustable							
Heavy Duty	jeans, heavyweight items	Adjustable	High	54		○	○	○	
Normal	work clothes, corduroys, etc.	Normal	Medium	41		○	○	○	○
		Adjustable							
Jumbo Dry	comforters, pillows, shirt	Normal	Medium	1:25		○			
		Adjustable							
Perm. Press	permanent press, synthetic items	Normal	Low	32		○	*	○	
		Adjustable							
Delicates	lingerie, sheets, blouses	Normal	Low	28		○		○	
		Adjustable							
Towels	denim, towels, heavy cottons	Normal	Mid High	55		○		○	
		Adjustable							
Speed Dry	For small loads with short drying times	Off	High	25	○	○			
			Adjustable	Adjustable					
Air Dry	For items that require heat-free drying such as plastics or rubber	Off	Off	30	○	○			
				Adjustable					

* TurboSteam can only be selected if the Very or More dry level is selected.

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.

LowTemp Dry

This cycle can save energy over the Normal cycle, depending on the load size. It may be necessary to adjust the Dryness Level to achieve the desired amount of drying.

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.

NSF CERTIFIED BY NSF/P154

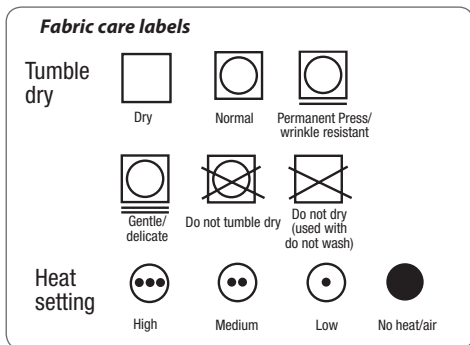
NSF International (formerly the National Sanitation Foundation), certifies that the **Anti Bacterial** cycle reduces 99.9% of bacteria on laundry, and none of the bacteria will carry over onto the next laundry load.

- The default settings for the **Anti Bacterial** cycle are **High** temperature and **Very Dry**. These default settings cannot be changed.
- Do NOT use this cycle with delicate items or fabrics.

Sorting Loads

Fabric care labels

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



Grouping 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.

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 can 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 can result in fire, explosion, or death.

! NOTE

Loading tips

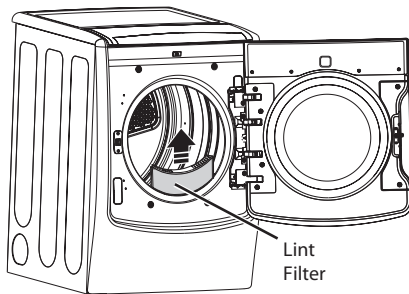
- Combine large and small items in a load.
- Damp clothes will expand as they dry. Do not overload the dryer; clothes require room to tumble dry properly.
- Close zippers, hooks, and drawstrings to prevent these items from snagging or tangling on other clothes.

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 times.

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.

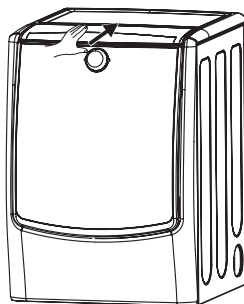


Storage Under the Lid

- Under the lid are three small storage spaces.
- To open the lid, slide it back.

⚠ WARNING

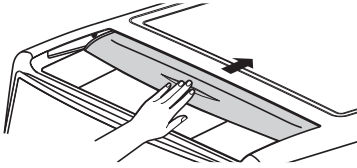
Do not store flammable substances or adhesives under the lid.



Using the Lid

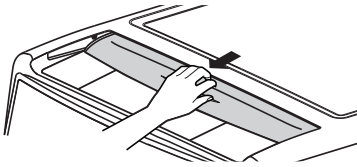
Opening the lid

- Push the front handle to slide the lid open.



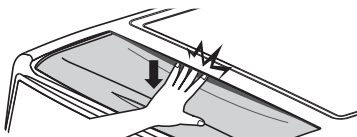
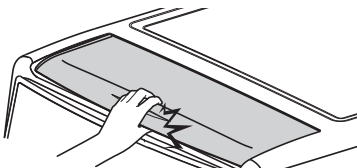
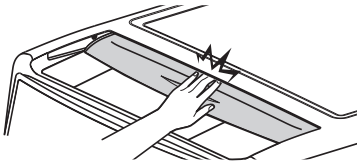
Closing the lid

- Pull the top of the handle to slide the lid closed.



WARNING

- To avoid injury, do not place fingers under the lid or between the lid and the cabinet when pressing or sliding the top lid open or closed.



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.

NOTE

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

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 MORE or VERY increases the cycle time, while LESS or DAMP decreases the cycle time.
- Use a LESS or DAMP setting for items that you wish to iron.

TEMP.

Adjusts the temperature setting from ULTRA LOW to HIGH. 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. Use the MORE TIME/ LESS TIME buttons to add or reduce the drying time in 1-minute increments.

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

To Add 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 Hold to Start button to start the cycle. The dryer starts automatically.

SIGNAL

Adjusts the volume of the Signal or turns off the Signal. Press the button repeatedly until the desired volume setting is illuminated.

Special Functions

The option buttons also activate special functions, including CHILD LOCK. Select the option by pressing the option button. Press and hold the option button to select special features marked with the asterisk (*), such as Child Lock.

***CHILD 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 for 3 seconds to activate or deactivate the CHILD LOCK function.

The CHILD LOCK icon is shown in the display, and all controls are disabled except the POWER button.

! NOTE

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

DAMP DRY SIGNAL

With this option, the dryer signals 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. Press the DAMP DRY SIGNAL button.

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

This option helps to reduce the 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.

SMART GRID

Lower your energy costs when you dry your clothes by avoiding peak usage times. See the Smart Connectivity section for more information.

***REMOTE START**

Use a smart phone to control the dryer remotely. See the Smart Connectivity section for more information.

Custom Program

If you have a special combination of settings that you use frequently, you can save these settings as a CUSTOM PROGRAM.

To Save a Custom Program:

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 will be shown in the display.
4. Press and hold the PGM Save button for 3 seconds.

NOTE

You may save only one custom program at a time. Pressing and holding the PGM Save button will overwrite any previously saved custom program.

Recalling a Custom Program

1. Turn on the dryer.
2. Press the CUSTOM PGM button.
3. Press the Hold to Start button to start the cycle.

Steam Functions

LG's new steam technology allows you to inject fabrics with a swirling jet of hot steam to refresh clothes. Simply select the STEAM FRESH™ cycle, or you can add a steam option to selected cycles.

The STEAM FRESH™ Cycle

STEAM FRESH™ uses the power of steam to quickly reduce wrinkles and odor in fabrics. It brings new life to wrinkled clothes that have been stored for an extended time and makes heavily wrinkled clothes easier to iron. STEAM FRESH™ can also be used to help reduce odors in fabrics.

NOTE

- The TurboSteam option is activated by default when the Steam Fresh™ or Steam Sanitary™ cycles are selected.
- Depending on the load (quantity of items), you may change the amount of time for the cycle by pressing the MORE TIME or LESS TIME button. The display will show 1, 3, 5, or $\frac{b}{1} \frac{g}{2}$. 3 means 3 or fewer items, 5 is for 4 or 5 items, and $\frac{b}{1} \frac{g}{2}$ indicates a large load such as a comforter.

Using the STEAM FRESH™ Cycle

1. Turn on the dryer and turn the cycle selector knob to select the STEAM FRESH™ cycle.
2. To add an option function, select TurboSteam, or WRINKLE CARE.
3. Depending on the load (quantity of items), steam time can be changed by pressing the MORE TIME or LESS TIME buttons.
4. Press Hold to Start to start the cycle.

Adding STEAM to a Standard Cycle

1. Turn on the dryer and turn the cycle selector knob to select the Normal, Perm. Press, or Heavy Duty cycle.
2. Use the cycle modifier buttons to adjust the settings for that cycle.
3. Press the TurboSteam button.
4. Press Hold to Start to start the cycle.

The STEAM SANITARY™ Cycle

The STEAM SANITARY™ cycle is ideal for sanitizing non-washable items quickly and easily using only steam. This cycle is recommended for use with cotton and polyester materials only. (Do NOT use for urethane foam, down feathers or delicate items)

Steam Functions (cont.)

⚠ WARNING

- **Do not open the dryer door during steam cycles.** Failure to follow this warning can cause serious injury or death.
- **Do not touch the steam nozzle in the drum during or after the steam cycle.** Failure to follow this warning can cause serious injury or death.

! NOTE

- Steam may not be clearly visible during the steam cycles. This is normal.
- Do not use Steam Fresh™ with items such as wool clothing or blankets, leather jackets, silk, wet clothes, lingerie, foam products, or electric blankets.
- For best results, load articles of similar size and fabric type. Do not overload.
- When the filter/duct is clogged, the steam option may not have optimal results.
- When the steam function is operating, the drum will stop to allow steam to stay in the drum.

Steam Cycle Guide

	Steam	Default Time	Temp.	Dry Level	Fabric State	Fabric Type	Maximum Amount
Steam Sanitary™		31 minutes			Dry	Comforter Bedding	Single (1 each)
			Children's clothing	3 lbs.			
Steam Fresh™		10 minutes	○		Dry	Comforter	Single (1 each)
						Shirts*	5 each
Steam Option	+ Turbo Steam	Follows Selected Cycle		○	Wet	Varies by selected cycle	8 lbs. (18 Items)

*Shirt: 70% cotton/30% poly blend. Except especially delicate fabrics.

- When the lint filter or exhaust duct is clogged, steam options will not give proper results.
- For best results, load articles of similar size and fabric type. Do not overload.