HOW TO USE

Operating the dryer
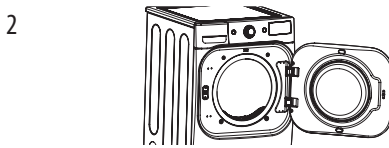
1

Lint Filter

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.
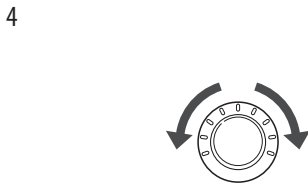
2

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 signal will sound, if turned on. Refer to page 10.

4

SELECT A CYCLE

Turn the cycle selector knob 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 32. 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 34. Cycle options can be added using the option buttons as shown on page 34-35.
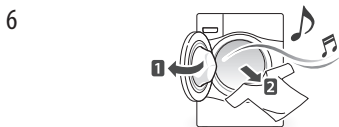
> **❶ NOTE**
>
> To protect your garments not every dryness level, temperature, or option is available with every cycle. See the Cycle Guide for details.

5

BEGIN 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 4 minutes, the dryer will shut off and the cycle settings will be lost.

6

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

O = Available option

Cycle	Fabric Type	Dry Level	Temperature	Time in Min.	More Time/ Less Time	Wrinkle Care	Damp Dry Signal	Reduce Static	Easy Iron
STEAM FRESH™	Comforter, shirts, trouser (except especially delicate fabrics)	OFF	MID HIGH	20	O	O		O	O
			ADJUSTABLE	ADJUSTABLE					
STEAM SANITARY™	Comforter, bedding, children' clothing	OFF	HIGH	39		O			
ANTI BACTERIAL	Do not use this cycle with delicate fabrics.	VERY	HIGH	70		O			
WOOL	Wool Fabric	NORMAL	ULTRA LOW	26		O			
SPOT CLEAN™	Shirt	OFF	HIGH	22		O			
			ADJUSTABLE						
JUMBO DRY	Comforters, pillows, shirt	NORMAL	MEDIUM	85		O			
		ADJUSTABLE							
PERM. PRESS	Permanent press, synthetic items	NORMAL	LOW	32		O	O	O	O
		ADJUSTABLE							
COTTON/ NORMAL	Work clothes, corduroys, etc.	NORMAL	MEDIUM	41		O	O	O	O
		ADJUSTABLE							
HEAVY DUTY	Jeans, heavyweight items	NORMAL	HIGH	54		O	O	O	O
		ADJUSTABLE							
DELICATES	Lingerie, sheets, blouses	NORMAL	LOW	28		O	O	O	O
		ADJUSTABLE							
TOWELS	Denims, towels, heavy cottons	NORMAL	MID HIGH	55		O	O	O	O
		ADJUSTABLE							
SPEED DRY	For small loads with short drying times	OFF	HIGH	25	O	O		O	O
			ADJUSTABLE	ADJUSTABLE					
AIR DRY	For items that require heat-free drying such as plastics or foam filled items	OFF	NO HEAT	30	O	O			
				ADJUSTABLE					
SUPER DRY	Work clothes, corduroys, etc.	VERY	MEDIUM	59		O			

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.

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.

⚠ NOTE

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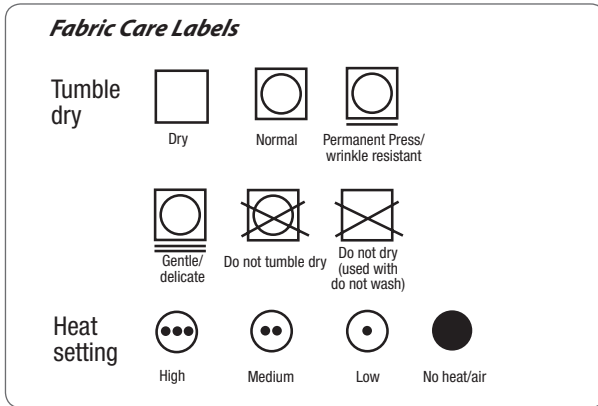

Certified by NSF

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

Following are instructions for starting and using your new dryer. Please refer to specific sections of this manual for more detailed information.

Sorting load

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

Fabric Care Labels

Tumble dry — Dry, Normal, Permanent Press/wrinkle resistant, Gentle/delicate, Do not tumble dry, Do not dry (used with do not wash)

Heat setting — High, Medium, Low, No heat/air

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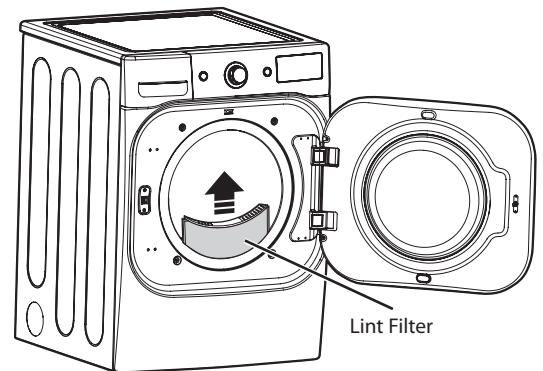
🛈 NOTE
• Combine large and small items in a load.
• Damp clothes will expand as they dry. Do not overload the dryer; clothes require room to tumble dry properly.
• Close zippers, hooks, and drawstrings to prevent these items from snagging or tangling on other clothes.

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.

Lint Filter

Cycle setting 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 setting 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 DRY or VERY DRY will increase the cycle time, while LESS DRY or DAMP DRY will decrease the cycle time.

• Use a LESS DRY or DAMP DRY setting for items that you wish to iron.

TEMP. CONTROL

Adjusts the temperature setting from ULTRA LOW to HIGH. This allows precise care of your fabrics and garments. Press the TEMP. CONTROL 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 settings 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 the START/PAUSE button to start the cycle. The dryer will start 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.

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, RACK DRY.
Press and hold the option button marked with the special function
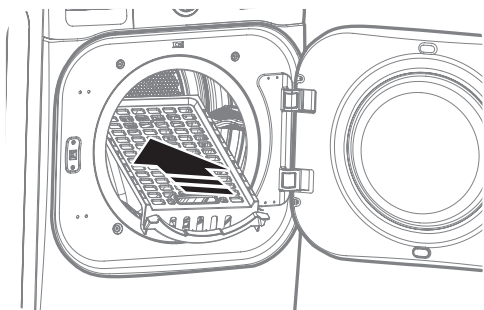
RACK DRY
Use RACK DRY with items, such as wool sweaters, silk, and lingerie, that should dry flat. RACK DRY can also be used with items that should not be tumbled dry, such as gym shoes or stuffed animals. Press the RACK DRY button.

❶ NOTE
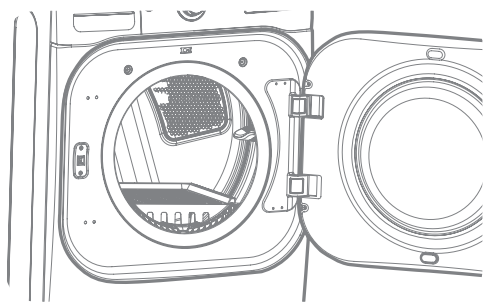NEVER use the rack with a tumble dry cycle.

To Install the Drying Rack
1. With the dryer door open, slide the rack into the dryer drum.

2. Make sure it is seated evenly on the edge of the inner door rim and resting flat on the inside of the dryer.

❶ NOTE
Be sure to remove the drying rack after using the RACK DRY cycle.

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

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

❶ 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 EASY IRON button for three 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 light weight item or items that you would like to iron or hang while still slightly damp. **Press the DAMP DRY SIGNAL button.**

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 setting 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 CUSTOM PROGRAM button for 3 seconds.

❶ NOTE

You may save only one custom program at a time. Pressing and holding the CUSTOM PROGRAM button will overwrite any previously saved custom program.
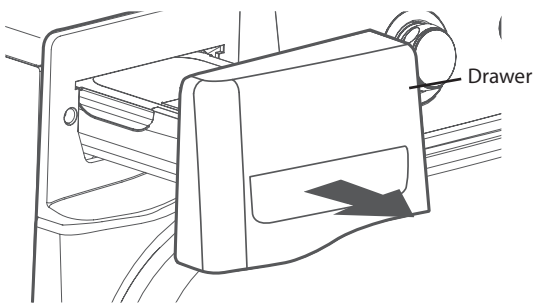
To Recall a Custom Program:

1. Turn on the dryer.

2. Press the CUSTOM PROGRAM button to select the saved cycle.

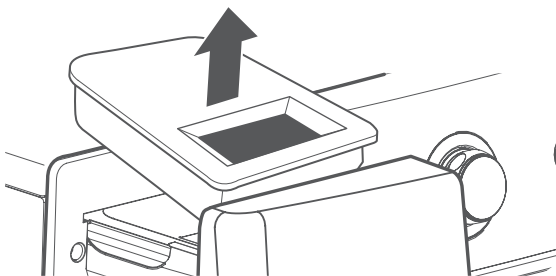3. Press the START/PAUSE button to start the cycle.

Steam functions
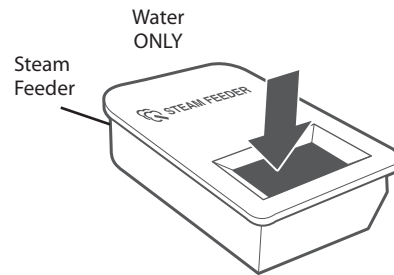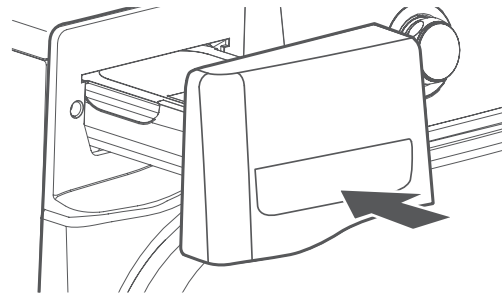
To Fill the Steam Feeder

1. Pull out the drawer.

Drawer

2. Lift out the steam feeder.

3. Fill the steam feeder just to the filter screen.

Water ONLY

Steam Feeder

4. Place the steam feeder in the drawer; then push in the drawer until it clicks into place.

❶ NOTE

Before using a Steam Cycle, the steam feeder must be filled with water up to the MAX line. If not, the *Add* will be displayed. Make sure that the steam feeder is filled with water or the drawer is fully closed. Turn the dryer off then restart the Steam Cycle.

• Only use water. Do not fill the steam feeder with foreign substances, rinse agents, or detergents.

• Before moving the dryer, make sure the steam feeder is empty.

• Do not use distilled water; the water level sensor in the steam generator will not work.

• Be careful to put the Steam Feeder otherwise water will be overflow.

• Wipe up any spilled water around the Steam Feeder and the drawer before starting the dryer.

• Do not fill the steam feeder with hot water (over 86°F/30°C).

⚠ WARNING

• **Do not fill the steam feeder with liquids such as gasoline, dry-cleaning solvents, or other flammable or explosive substances.** Failure to follow this warning can cause serious injury or death.

• **Do not drink water from the steam feeder.** Failure to follow this warning can cause serious injury or death.

Steam functions (cont.)

LG's steam technology allows you to inject fabrics with a swirling jet of hot steam to refresh clothes, reduce static, simplify ironing and assist in the removal of

lightly stained spots. Simply select the STEAM FRESHTM or SpotClean™ cycle, or you can add a Steam option to select cycles.

Using the STEAM FRESH^{TM} Cycle

STEAM FRESH™ uses the power of steam alone 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**
> • REDUCE STATIC or EASY IRON options can also be used during the STEAM FRESH™ cycle.
> • 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 3, 5, or $b_1\,9$. 3 means 3 or fewer items, 5 is for 4 or 5 items, and $b_1\,9$ indicates a large load such as a comforter.

To Use the STEAM FRESH^{TM} 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 REDUCE STATIC, EASY IRON, 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 START/PAUSE button to start the cycle.

To Add STEAM to a Standard Cycle:

1. Turn on the dryer and turn the cycle selector knob to select the desired cycle.
2. Use the cycle setting buttons to adjust the settings for that cycle.
3. Press the Steam option button for the Steam option you would like to add. Then adjust for the load size using the MORE TIME or LESS TIME buttons.
4. Press START/PAUSE button to start the cycle.

Using the Steam Options:

The REDUCE STATIC option injects steam late in the drying cycle to reduce the static electricity caused by dry fabrics rubbing together. Change the amount of time for the cycle by pressing the MORE TIME or LESS TIME button, depending on the load (quantity of items). The display will show the recommended number of items, such as 7, 9, 11, 14, 16, or 18.

The EASY IRON option provides uniform, properly dampened fabrics for ironing, which can save time and make ironing easier. Change the amount of time for the cycle by pressing the MORE TIME or LESS TIME button, depending on the load (quantity of items). The display will show the recommended number of items, such as 1, 2, 3, 4, or 5.

> **❗ NOTE**
> • When Sensor Dry is selected with the REDUCE STATIC option, a Dry level of Les or DAMP cannot be selected.
> • The REDUCE STATIC or EASY IRON option may also be selected during TIME DRY cycles.
> • After the Steam option is selected in TIME DRY, the MORE TIME or LESS TIME buttons will change the steam time ONLY.
> • After pressing START/PAUSE, the MORE TIME or LESS TIME buttons will be disabled.

Using the STEAM SANITARY^{TM} Cycle

STEAM SANITARY™ cycle is ideal for sanitizing non washable items quickly and easily using the power of steam alone. Recommend to use this cycle for cotton and polyester material. (Do NOT use for urethane foam, down feathers or delicates items)

Using the SPOT CLEAN^{TM} Cycle

The SPOT CLEAN™ uses the power of steam to reduce wrinkles and odor in fabrics but also to help the stain removal solution's performance. Stain removal solutions are designed to be used for on-the-spot stain treatment

> **❗ NOTE**
> • SPOT CLEAN™ should only be used on light water-soluble stains.
> • The SPOT CLEAN™ does not perform as well on dissoluble stain, non-food/drink stain and tough/old stain.
> • The spot clean cycle must be used immediately after treatment with the stain removal solution.

To Use the SPOT CLEAN^{TM} Cycle

1. Remove excess residue from the stain with a damp towel or napkin.
2. Apply "STAIN REMOVAL SOLUTION" onto the stain.
3. Load the pre treated item into the dryer and select and start the spot clean cycle.

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 fill the steam feeder with gasoline, dry-cleaning solvents, or other flammable or explosive substances.** Failure to do so can result in death, explosion, fire, or burns.

- **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™ and SpotClean™ cycles with items such as wool, wool 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.
- The steam feeder must be filled with water up to the MAX line. Otherwise, an error message will be displayed.

Steam cycle guide

	STEAM	DEFAULT TIME	TEMP. CONTROL	DRY LEVEL	FABRIC STATE	FABRIC TYPE	MAXIMUM AMOUNT
STEAM SANITARY™		39 minutes			Dry	Comforter Bedding	Single (1 each)
						Children's clothing	3 lbs.
SPOT CLEAN™		22 minutes	○		Dry	Shirt*	Single (1 each)
STEAM FRESH™		20 minutes	○		Dry	Comforter	Single (1 each)
						Shirts*	5 each
	+ REDUCE STATIC	10 minutes			Dry	Shirts*	8 lbs. (18 Items.)
	+ EASY IRON	12 minutes			Dry	Shirts*	Shirts* (5 each)
STEAM OPTION	+ REDUCE STATIC	FOLLOWS SELECTED CYCLE		○	Wet	Varies by selected cycle	8 lbs. (18 Items.)
	+ EASY IRON			○	Wet	Varies by selected cycle	Shirts* (5 each)
TIME DRY	+ REDUCE STATIC	45 minutes	○		Wet	Varies by selected cycle	8 lbs. (18 Items.)
	+ EASY IRON	47 minutes	○		Wet	Varies by selected cycle	Shirts* (5 each)

*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.