

OPERATION

Operation Overview

Using the Appliance

1 Prepare items.

- Wash clothes first, if needed.
- Exclude heat-sensitive items or items that can be damaged by exposure to water.
- Place items on hangers or the shelf.
- Fasten buttons and close zippers to keep items on moving hangers and prevent damage.

2 Clean the lint filter and change the sheet in the aroma filter.

- Lift out filter and remove lint from last load for faster and more efficient performance. Reinstall filter, checking alignment when closing grille. Do not operate the appliance without the lint filter in place. If using a fabric softener sheet in the aroma filter, change it after every use.

3 Check the water tanks.

- Fill water supply tank if needed. Empty water drain tank if needed. Use clean tap water in the supply tank for better product performance and lifespan. Do not use distilled water or reuse water from the drain tank.

4 Load the appliance.

- Pay attention to fabric care labels and cycle choice. If clothing is not appropriate for the cycle selected, it may shrink or be seriously damaged.
- Remove all empty hangers to avoid noise, friction, and damage to clothing.

5 Turn on the appliance.

- Touch **Power** button to turn on the appliance.

6 Choose a desired cycle.

- Touch a cycle selector button. Press the button repeatedly to toggle through the selections.

7 Begin a cycle.

- Touch and hold the **Start/Pause** button to begin a cycle. Pause a cycle at any time by touching **Start/Pause** again. If you do not press the **Start/Pause** button to resume a cycle within a certain time, the appliance turns off automatically and all cycle settings are lost.
- Do not open the door during a cycle. If steam or hot air escapes, condensation may collect on the floor or walls, resulting in damage or mold.

CAUTION

- Do not open the door during operation. There is a risk of burns or injury from escaping hot air or steam.
- Do not allow steam or hot air to escape the cabinet during operation. Opening the door during operation affects performance, lengthens styling time, and results in water condensing and collecting on the floor.

8 End of cycle.

- Remove items when the cycle finishes. Leave the door open to let hot air escape. The interior light shuts off after 1.5 minutes if the door is left open.

Preparing Loads

Checking Fabric Care Labels

Most articles of clothing feature fabric care labels that include instructions for proper care. Below are some of the symbols that are relevant to choosing appropriate items for the appliance.

Symbols on Care Labels

Label	Meaning	Check
	Hand Wash	OK
	Machine Wash, Normal cycle	OK
	Perm press/wrinkle resistant	OK
	Gentle/delicate	OK

Label	Meaning	Check
	Do not wash	OK†
	Normal	OK
	Permanent press/wrinkle resistant	OK
	Gentle/delicate	OK
	Do not tumble dry	OK
	Do not dry	NO
	Line/hang dry	OK
	Drip dry	OK
	Dry flat	OK
	High	OK
	Medium	OK
	Low	OK
	No heat/air dry	NO

† Some fabrics marked with a "do not wash" label, such as fur and leather, can be used with the appliance.

Sorting Items

- For best fabric care results, always treat fabrics with similar care requirements together.
- Different fabrics have different care requirements, and some fabrics cannot be treated using certain cycles or should be treated separately.

Checking Items before Loading

Some items are not appropriate for use with the appliance. Using the wrong cycle for items can result in damage to fabrics.

- Check all pockets to make sure that they are empty. Items such as clips, pens, coins, and keys can damage both the appliance and your clothes.
- Do not put items that are sensitive to heat or are not suitable for washing with water in Styler cycles that use steam. Use the **Gentle Dry** cycle only.
- Fur and leather (only 100% real leather) should only be treated with the **Air Fresh** cycle. This cycle is a downloadable cycle.

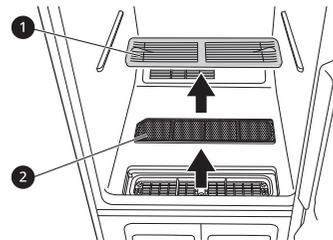
- Wash heavily soiled or stained clothes before putting them in the appliance. The appliance does not have a washing function. Loose soil or stains can be transferred between garments during cycles.
- Treat items with an unpleasant odor in a separate load. Odors can be transferred between items during cycles.
- Clothing should be securely fastened, with zippers and buttons closed, so that it does not fall off the moving hanger during the cycle.
- Do not put very wet items in the appliance to dry. Shake off or wring out excess water before putting items in the cabinet to dry. If a large amount of water pools in the cabinet, styling performance may suffer or the appliance may be damaged.

Checking Items before Every Load

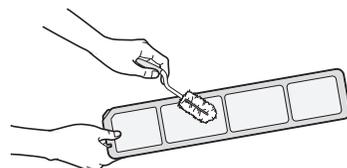
Checking the Lint Filter

Always make sure the lint filter is clean before starting a new load; a clogged lint filter will increase styling times.

- 1 Open the front grille ① and take out the lint filter ②.



- 2 Brush the lint filter with a soft brush or clean it with a vacuum cleaner.
 - If the lint filter is torn or damaged, replace it with a new one.



3 Reinstall the filter.

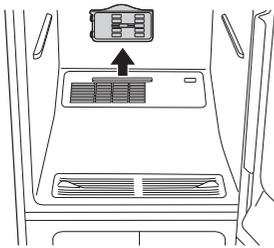
⚠ CAUTION

- After cleaning the filter, be sure to install it in place. If you operate the product without a filter, the product will not work.

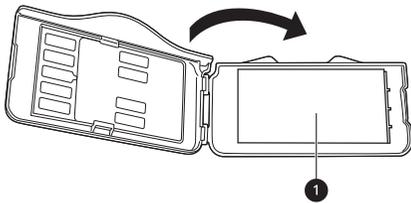
Checking the Aroma Sheet

Use a dryer fabric softener sheet to add a refreshing aroma to items. Replace the fabric softener sheet after every use.

1 Remove the aroma filter from the appliance.

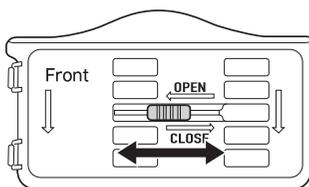


2 Open the aroma filter and insert a dryer fabric softener sheet ① into it.



3 Close the aroma filter and insert it back in the appliance.

- Insert the aroma filter in the direction of the arrow. You can adjust the opening of the aroma filter using the adjustment lever. The more open the aroma filter is, the richer the aroma gets.



4 When the cycle is complete, remove the aroma filter and discard the fabric softener sheet.

5 Reinsert the aroma filter.

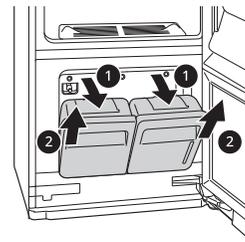
NOTE

- Instead of using a fabric softener sheet, you can spray perfume 4–5 times on a cotton pad and then place it in the aroma filter to use. (However, the fragrance strength can vary depending on the scent.)

Checking the Water Tanks

Check the water in the water tanks before use. The water supply tank must be filled with water before using the appliance. The appliance does not work without water. The water drain tank should be emptied before each use.

1 Pull the handle of the tank forward and remove the tanks from the appliance. Check the water level of the tanks.



2 Make sure the water supply tank is filled with water.

- The full water supply tank can be used approximately four times, depending on the cycles used.
- Use clean tap water or bottled water for best performance and longer product life. Do not use distilled water or reuse the water from the drain tank.
- The first time the appliance is used, 2/3 of the water in the fully filled water supply tank is used. Less water is used in following cycles.

⚠ CAUTION

- Only use water when filling the water supply tank. Any other substance, such as detergent or fabric softener, may damage the appliance.

⚠ CAUTION

- Use only clean tap water or bottled water. Foreign materials in the water may shorten the lifespan of the appliance.
- Do not use distilled water. The water sensor may not work.
- Do not reuse the water in the drain tank to fill the water supply tank.

3 Make sure the water drain tank is empty.

4 The drain tank will be filled after about three uses. The tank fills more quickly during styling cycles. The appliance does not work if the drain tank is full.

- Some discoloration of the water drain tank may occur over time. This is normal and will not affect product performance.

Loading the Appliance

⚠ WARNING

- Flammable objects such as lighters or matches could ignite, causing a fire. Remove them from pockets to avoid fire, explosion, or death.
- Never style clothes that have been exposed to oil, gasoline, or other flammable substances. Failure to obey this warning can result in fire, explosion, or death.

Choosing a Styling Method

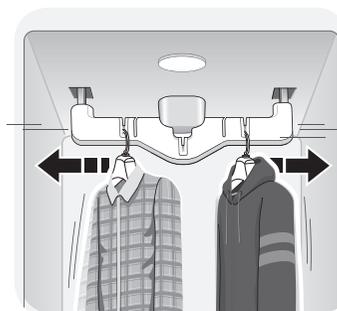
Item	How to style it
Suit coat, blazer	Moving hanger
Coat, jacket (short)	
Coat (long)	
Dress (short)	Moving hanger after removing shelf
Dress (long)	

Item	How to style it
Skirt	Moving hanger
Lightweight blanket, throw	
Baby blanket	
Pants (not creased)	
Shorts	
Children's clothes	
Scarf	Moving hanger or shelf [†]
Tie	
Shawl	
Lingerie	Moving hanger or shelf [†] (if delicate)
Shirt, blouse	
Cap, hat	Shelf [†]
Stuffed toys	
Pillow	
Sweater	
Knitwear	
Baby clothes	

[†] The shelf is sold separately.

The Moving Hanger

Hang clothes on the moving hanger using the hangers provided with the appliance, or use any plastic or metal hanger that hooks snugly into the indentations in the moving hanger.



- Use the moving hanger for suits, coats, jackets, blouses, dresses, skirts, and pants that don't require a crease.
- Anything that can be securely placed on a hanger and steamed or dried without retaining

hanger marks or other damage can be placed on the moving hanger.

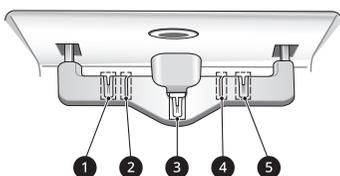
- Style sweaters or knits on the shelf to avoid hanger marks.
- Arrange clothing so it does not touch the sides or rear of the cabinet, if possible. Condensation may form on the interior surface of the cabinet, and items in contact with the surface may remain damp at the end of the cycle. Hang larger items on the diagonal indentations on the moving hanger.
- The moving hanger will move even when only the shelf is being used.
- When using an ordinary metal/plastic hanger, the hook should be less than 5/32 in. (4 mm) thick and the hook must fit in the indentation in the moving hanger snugly. If the fit is too loose, it may result in vibration, noise and damage to clothing.

⚠ CAUTION

- Remove empty hangers from the moving hanger and place them on the shelf before starting a cycle. Empty hangers may cause unnecessary noise, friction, and damage to fabrics.
- Do not lean or pull on the moving hanger.
- Hang hangers in the same direction on the moving hanger to prevent collisions.
- Do not allow children to play with or hang onto the moving hanger. The appliance could tip, resulting in damage or injury.

Using the Moving Hanger

- 1 Insert hangers into slots and pull down to secure the hook snugly.
 - Hooks should fit down in the slots snugly to prevent noise, vibration, or damage to items during operation.
- 2 Use the diagonal slots (2, 4) for bulky items.
 - Do not use diagonal slots (2, 4) and standard slots (1, 3, 5) during the same cycle. The hangers may knock into each other and damage clothing.



NOTE

- Do not overcrowd items. The fewer items, the better the styling performance. Items that touch the sides of the cabinet may pick up condensation from the cabinet and fail to style completely.

Using Hangers

The hangers that come with the appliance are for use with the appliance only. Any plastic or metal hanger that has a hook less than 4 mm thick and hooks snugly into the indentations in the moving hanger can be used in the appliance.

- Do not use hangers with wool, knitwear, or delicate lingerie. The garments may stretch or be left with hanger marks.
- Wrinkles may appear at the back of the collar on some garments.
- Use the diagonal hanger grooves in the moving hanger for large or bulky items.
- Remove empty hangers or store them in the shelf during operation.
- Fasten buttons and zippers on hanging clothes to prevent them from falling off hangers during operation. Fasten the neck area with cotton string if there is no button or zipper.
- Remove or store the shelf when hanging longer items so items won't get wrinkled.

- 1 Select an appropriate hanger.
 - Choose the appliance hanger that fits the item you are hanging up.
- 2 Fasten the buttons and zippers on all garments and hang them on hangers.
 - Doing so helps keep the garments from falling or becoming more wrinkled during the cycle. If a garment has no buttons or zipper, fasten it with a cotton string around the collar area.



- 3 Place the hangers into the slots of the moving hanger.



The Shelf

Use the shelf when styling clothes or other items that are difficult to hang or that may be damaged by styling on a hanger.

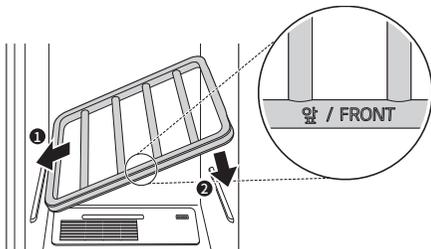
CAUTION

- Do not allow children to climb on or hang on the shelf. The shelf may fall or the appliance may tip, resulting in damage or injury.
- Do not place heavy objects on the shelf or use it to store objects. The shelf may fall, resulting in damage or injury.

NOTE

- Use the shelf for sweaters, knits, lingerie, or delicate blouses that can show hanger marks, stretching, or other damage if dried on a hanger.
- For best styling performance, do not stack items on the shelf. Style single items or place items side by side with space between.
- When not in use, store the shelf on the shelf holder knobs in the back of the cabinet.
- Arrange items on the shelf so they do not touch the sides or rear of the cabinet, if possible. Condensation may form on the interior surface of the cabinet, and items in contact with the surface may remain damp at the end of the cycle.
- Some models do not include the shelf. To purchase a shelf, contact an LG Electronics Customer Information Center or visit the website at <http://www.lg.com>.

Assembling the Shelf



- 1 Hold the shelf so that the grey trim is toward the front.

- 2 Insert the left shelf groove into the left shelf support, then lower the right shelf groove onto the right shelf support.

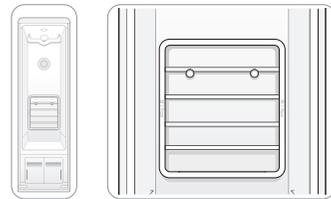
NOTE

- The shelf cannot be assembled by sliding it into the cabinet. It will fall if not assembled properly.

- 3 To disassemble, lift up the right side of the shelf, then pull out the left side of the shelf from the shelf support.

NOTE

- Hang the shelf on the shelf holder when treating long clothes such as coats or dresses.



Storing Hangers

Remove unused hangers from the moving hanger and store them in the shelf during operation. This prevents noise and damage to clothing.

- 1 Insert the hangers between the rails of the shelf.



- 2 When styling long clothes, if the shelf is stored on the shelf holder, store the hangers outside the appliance during operation.

- 3 Do not use the shelf to store heavy items.

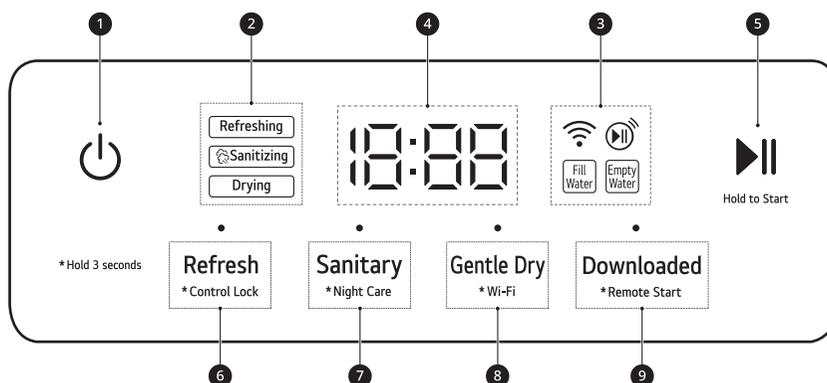


Control Panel

The control panel responds to touch using static electricity. A light touch is enough to operate it. Use a cloth when cleaning the controls to avoid contacting and activating the buttons. Foreign substances on the control, wearing gloves, or touching the buttons through cloth may prevent the buttons from activating.

Control Panel Features

Depending on the model, some of the following functions may not be available.



1 Power Button

Touch the **Power** button to turn the appliance On/Off. Once the cycle is complete, the appliance automatically turns off after a few seconds if no buttons are touched.

NOTE

- Touching the **Power** button during a cycle will cancel that cycle, and its settings will be lost.

2 Cycle Process Indicator

This portion of the display shows which stage of the styling cycle is currently underway.

3 Option and Alert Indicators

- **Fill Water**: lights up when the water supply tank is missing or empty.
- **Empty Water**: lights up when the water drain tank is missing or full.
-  : lights up when the appliance can be controlled remotely.
-  : lights up when the appliance is connected to a Wi-Fi network at home.

4 Time Display

The display shows the estimated time remaining and error messages for the appliance. The cycle time may vary depending on usage conditions.

5 Start/Pause Button

Touch and hold to start the selected cycle. If the appliance is running, touch 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 styler automatically turns off and all cycle settings are lost.

6 Refresh Cycle

Touch this button to select a **Refresh** cycle. Touch the button repeatedly to toggle through the selections.

- **Control Lock**

- Touch and hold the **Refresh** button for 3 seconds to lock/unlock the control panel.

- ⑦ **Sanitary Cycle**

Touch this button to select a **Sanitary** cycle. Touch the button repeatedly to toggle through the selections.

- **Night Care**

- Touch and hold the **Sanitary** button for 3 seconds to activate/deactivate the **Night Care** function.

- ⑧ **Gentle Dry Cycle**

Touch this button to select a **Gentle Dry** cycle. Touch the button repeatedly to toggle through the selections.

- **Wi-Fi**

- Touch and hold the **Gentle Dry** button for 3 seconds to connect the appliance to the **LG ThinQ** application.

- ⑨ **Downloaded Cycle**

You can use a smartphone to download a specialized cycle to this cycle position. Touch the button repeatedly to toggle through the selections.

- **Remote Start**

- With the **LG ThinQ** app, you can use a smartphone to control your appliance remotely.
- For instructions on using the Remote Start function, refer to **SMART FUNCTIONS**.

NOTE

- Use the provided default cycle or download a new cycle using the **LG ThinQ** application on a smartphone.
-

Cycle Table

The cycles are designed to fit a variety of situations. Select the cycle and setting that best match the load contents and desired results for maximum performance and fabric care.

Cycle Guide

Cycle	Refresh
Setting	Normal / Light Refreshes clothes with high temperature steam and vibration. The cycle helps reduce odors in clothes.
Fabric / Clothes	Suits, coats, school uniforms, scarves, wool, knitwear, outdoor/performance clothing, towels, underwear, t-shirts, socks, jeans, jean jackets, lingerie, sportswear, tablecloths
Note	<ul style="list-style-type: none"> Only use this cycle with washable clothing because it uses steam.

Cycle	Sanitary
Setting	Heavy Duty / Normal Use this cycle to reduce germs and to dry items.
Fabric / Clothes	Suits, coats, school uniforms, scarves, outdoor/performance clothing, towels, underwear, t-shirts, socks, jeans, jean jackets, lingerie, sportswear, tablecloths
Note	<ul style="list-style-type: none"> Do not use this cycle for wool or knitwear, because the high temperatures and steam can cause shrinkage. Natural fibers must be marked washable/hand-washable and tumble dry, to avoid shrinkage. Do not use with items containing rubber, foam, or adhesive.

Cycle	Gentle Dry
Setting	Normal / Time Dry Dries clothes using warm air and moving hanger without tumbling. It is suitable for refreshing non-washable fabrics and natural fibers like 100% wool and cashmere.
Note	<ul style="list-style-type: none"> The amount of wrinkle reduction depends on the weight and fabric of the clothes.

Cycle	Downloaded
Setting	Suits/Coats: Refreshes clothes with low temperature steam and vibration. The setting is designed to help care for suits and coats containing natural fibers.
	Wool/Knit: The setting is designed to help care for wool and knit.
Note	<ul style="list-style-type: none"> Download a new cycle using the LG ThinQ application on a smartphone. Press the Downloaded button repeatedly to select from additional preset downloaded cycle. Unlike the Suits/Coats cycle, the Wool/Knit cycle cannot be changed. The cycle code appear in the time display to indicate the cycle selected. - Cycle code d_n l: Wool/Knit

NOTE

- Check **Fabric Care Guide** in this manual and fabric care labels on garment before styling.

NOTE

- Wrinkles may remain in some items. Wrinkles caused by extended storage may be difficult to reduce. Wrinkles in cotton or linen may not be reduced completely. Iron after styling, if desired.
- Some odors can be difficult to remove. Odors from oily substances may be difficult for the steam to penetrate. Odors from extended storage may also be difficult to remove.
- Cycle times may vary depending on the usage environment, including water temperature.
- Very thick clothing may not be dried uniformly at the end of the cycle.
- Cycle times may be longer for wet clothes that are not spin dried.

Process Details for Each Cycle

- **Refreshing:** This process heats the water in the water tank in preparation for supplying steam and sprays steam on the clothes.
- **Drying:** This process removes moisture in the clothes.
- **Sanitizing:** This process reduces germs from the clothes.

Cycle	Setting	Time Display	Styling Process		
			Refreshing	Drying	Sanitizing
Refresh	Normal	48	●	●	
	Light	20	●	●	
Sanitary	Heavy Duty	2:13	●	●	●
	Normal	1:28	●	●	●
Gentle Dry	Normal	2:00		●	
	Time Dry	1:00		●	
Downloaded	Suits/Coats	35	●	●	
	Wool/Knit	dn 1 / 28	●	●	

NOTE

- If the **Sanitary** cycle is changed to **Refresh** or **Gentle Dry** cycle during operation, the sanitizing process will be discontinued.
- When the **Wool/Knit** cycle is selected, dn 1 and cycle time appear in rotation.

Fabric Care Guide

Fabric & Clothes	Cycle		
	Refresh	Sanitary	Gentle Dry
Cotton Towels, socks, underwear, jeans, sportswear, T-shirts, blankets	●	●	●

Fabric & Clothes	Cycle		
	Refresh	Sanitary	Gentle Dry
Linen, hemp, ramie Summer clothes, tablecloths	●	●	●
Alpaca, camel hair, cashmere Coats, suits	● [†]	● [†]	● [†]
Scarves, knitwear	● [†]		●
Fur, leather Coats, scarves	• Only use downloaded Air Fresh cycle (low temperature drying). Only use with 100% genuine leather (not artificial leather).		
Silk Neckties, ribbons, scarves, blouses, silk velvet/plush	• Only use downloaded Air Fresh cycle (low temperature drying).		
Wool Sweaters, knitwear	● [†]		●
Winter coats, suits, sportswear, uniforms	●	●	●
Acetate Suit lining, blouses, neckties, pajamas	●	●	●
Acrylic Suit lining, blouses, neckties, pajamas	●	●	●
Nylon Stockings, lingerie	●	●	●
Polyurethane (less than 5%) Stretchable clothing	●	●	●
Rayon Suit Lining	●	●	●

† Check fabric care labels in garments before use.

NOTE

- Fabrics come in a wide variety of weights and finishes and can have different care requirements for each variety. It is difficult to cover them adequately in this manual. Before using the appliance with any item, check the care label before proceeding.
- Do not put items that are not colorfast, are heat-sensitive, or are not suitable for washing with water in the **Refresh** or **Sanitary** cycles. Do a water blot test on a small, inconspicuous spot (an inside seam) to determine if the fabric is colorfast. For further assistance, consult the clothing manufacturer, a dry cleaning professional, or a more detailed fabric care guide.
- Using the appliance with items that are very wet or are not colorfast may result in damage to the items and staining from fabric dyes on the interior of the cabinet. These stains will not affect the operation of the appliance. Use toothpaste to remove stains from the interior of the cabinet.
- The appliance does not have a washing function. Wash soiled items before use.

Options and Extra Functions

Control Lock

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

- 1 Touch and hold the **Refresh** button for 3 seconds to activate or deactivate the Control Lock function.
- 2 $\square L$ appears on the time display, and all controls are disabled except the **Power** button.

NOTE

- The function does not lock the door.
- The function is retained even if there is a power outage.
- Once set, the function remains active until it is manually deactivated. The function must be deactivated to run another cycle.

Night Care

Use this function to store items overnight or anytime items can't be removed soon after a cycle ends. The function periodically produces warm air to prevent condensation, keeping items warm and dry until they are removed.

- 1 Place clothes into the appliance.
- 2 Choose a cycle and setting.
- 3 Touch and hold **Sanitary** for 3 seconds to activate the **Night Care** function.
- 4 Touch **Start/Pause**.

NOTE

- Once set, the function starts after the selected cycle ends. To cancel the function, touch another cycle button.
- The function can't be set to follow a **Dehumidify** cycle.
- The settings are lost if you touch **Power**.
- The function runs for a maximum of 24 hours.
- It is safe to open the door at any time during the function, even when the air is blowing. If the

door is opened during operation, the product will turn off automatically.

- When the option is set, $\square L$ appears on the time display at first, then $\square \square$ appears until the feature is turned off.
- Some noise occurs periodically as warm air is produced.

SMART FUNCTIONS

LG ThinQ Application

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

LG ThinQ Application Features

Communicate with the appliance from a smartphone using the convenient smart features.

- **Energy Monitoring**[†]
 - This feature keeps track of how the appliance's power consumption is affected by selected cycles and options.
- **Remote Control**
 - Control the appliance remotely or check to see how much time is left in the cycle from the **LG ThinQ** application.

NOTE

- Once the remote control feature is enabled, you can start a cycle from the **LG ThinQ** application. If the cycle is not started, the appliance will wait to start the cycle until the appliance is turned off remotely or the remote control feature is disabled.
- If the door is opened, the remote control feature is disabled.

• Push Messages

- When the cycle is complete or the appliance has problems, you will receive a push message.

• Smart Diagnosis™

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

• Settings

- Allows you to set various options on the appliance and in the application.

† This feature is only available on some models.

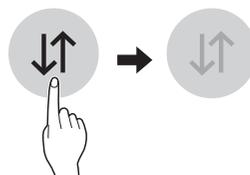
NOTE

- If you change your wireless router, Internet service provider, or password, delete the connected appliance from the **LG ThinQ** application and connect it again.
- This information is current at the time of publication. The application is subject to change

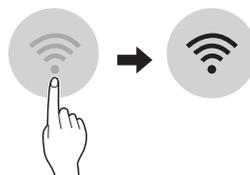
for product improvement purposes without notice to users.

Before Using LG ThinQ Application

- 1 Check the distance between the appliance and the wireless router (Wi-Fi network).
 - If the appliance is too far from the router, the signal becomes weak. It may take a long time to register or installation may fail.
- 2 Turn off the **Mobile data** or **Cellular Data** on your smartphone.



- 3 Connect your smartphone to the wireless router.



NOTE

- To verify the Wi-Fi connection, check that the  icon on the control panel is lit.
- The appliance supports 2.4 GHz Wi-Fi networks only. To check your network frequency, contact your Internet service provider or refer to your wireless router manual.
- **LG ThinQ** is not responsible for any network connection problems or any faults, malfunctions, or errors caused by network connection.
- The surrounding wireless environment can make the wireless network service run slowly.
- If the appliance is having trouble connecting to the Wi-Fi network, it may be too far from the router. Purchase a Wi-Fi repeater (range extender) to improve the Wi-Fi signal strength.
- The network connection may not work properly depending on the Internet service provider.

NOTE

- The Wi-Fi may not connect or the connection may be interrupted because of the home network environment.
- If the appliance cannot be registered due to problems with the wireless signal transmission, unplug the appliance and wait about a minute before trying again.
- If the firewall on your wireless router is enabled, disable the firewall or add an exception to it.
- The wireless network name (SSID) should be a combination of English letters and numbers. (Do not use special characters.)
- Smartphone user interface (UI) may vary depending on the mobile operating system (OS) and the manufacturer.
- If the security protocol of the router is set to **WEP**, network setup may fail. Change the security protocol (**WPA2** is recommended), and connect the product again.

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.

Using the Appliance Remotely**Remote Start**

Use a smartphone to control the appliance remotely. You can also monitor the cycle operation so you know how much time is left in the cycle.

Using Remote Start

- 1 Put the clothes into the appliance.
- 2 Touch the **Power** button.
- 3 Touch and hold the **Downloaded** button for 3 seconds to enable the remote control function.
- 4 Start a cycle from the **LG ThinQ** application on your smartphone.

NOTE

- Once the function is enabled, you can only start a cycle from the **LG ThinQ** smartphone application. If the cycle is not started, the application will wait to start the cycle until it is turned off remotely from the application or this function is disabled.
- If the door has been opened, you cannot start a cycle remotely.

Disabling Remote Start Manually

When the function is activated, press and hold the **Downloaded** button for 3 seconds.

Download Cycle

You can download new and specialized cycles that are not included in the standard cycles on the appliance.

Appliances that have been successfully connected to a Wi-Fi network can download a variety of specialty cycles specific to the appliance.

Once cycle download is completed in the appliance, the product keeps the downloaded cycle until a new cycle is downloaded.

There are a total of 2 downloaded cycles. Only the first cycle can be changed using the LG ThinQ smartphone application. The other preset cycle cannot be changed. See the **Cycle Table** for details on the preset cycle.

Wireless LAN Module Specifications

Frequency Range	2412 - 2462 MHz
Output Power (Max)	< 30 dBm

FCC Notice

The following notice covers the transmitter module contained in this product.

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a

particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and the receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions:

- (1) This device may not cause harmful interference and
- (2) This device must accept any interference received, including interference that may cause undesired operation.

Any changes or modifications in construction of this device which are not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

FCC RF Radiation Exposure Statement

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

This equipment should be installed and operated with a minimum distance of 20 cm (7.8 inches) between the antenna and your body. Users must follow the specific operating instructions for satisfying RF exposure compliance.

Industry Canada Statement

This device contains licence-exempt transmitter(s)/ receiver(s) that comply with Innovation, Science and Economic Development Canada's licence-exempt RSS(s). Operation is subject to the following two conditions:

- (1) This device may not cause interference.
- (2) This device must accept any interference, including interference that may cause undesired operation of the device.

IC Radiation Exposure Statement

This equipment complies with IC radiation exposure limits set forth for an uncontrolled environment.

This equipment should be installed and operated with a minimum distance of 20 cm (7.8 inches) between the antenna and your body.

NOTE

- THE MANUFACTURER IS NOT RESPONSIBLE FOR ANY RADIO OR TV INTERFERENCE CAUSED BY UNAUTHORIZED MODIFICATIONS TO THIS EQUIPMENT. SUCH MODIFICATIONS COULD VOID THE USER'S AUTHORITY TO OPERATE THE EQUIPMENT.

Open Source Software Notice Information

To obtain the source code under GPL, LGPL, MPL, and other open source licenses, that is contained in this product, please visit <http://opensource.lge.com>. In addition to the source code, all referred license terms, warranty disclaimers and copyright notices are available for download.

LG Electronics will also provide open source code to you on CD-ROM for a charge covering the cost of performing such distribution (such as the cost of media, shipping, and handling) upon email request to opensource@lge.com. This offer is valid for a period of three years after our last shipment of this product. This offer is valid to anyone in receipt of this information.

Smart Diagnosis™ Function

This feature is only available on models with the  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 LG ThinQ to Diagnose Issues

If you experience a problem with your Wi-Fi equipped appliance, it can transmit troubleshooting data to a smartphone using the **LG ThinQ** application.

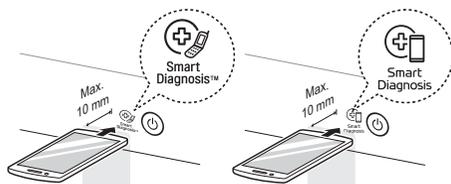
- Launch the **LG ThinQ** application and select the **Smart Diagnosis** feature in the menu. Follow the instructions provided in the **LG ThinQ** application.

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 Touch the **Power** button to turn on the appliance.
 - Do not touch any other buttons or icons on the display screen.
- 2 Hold the mouthpiece of your phone in front of the  or  logo.



- 3 Touch and hold the **Gentle Dry** and **Downloaded** buttons 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 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

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

Regular Cleaning

Cleaning the Interior and Exterior

Proper care of your appliance can extend its life.

- 1 Clean the inside and outside of the appliance with a damp cloth.
 - Glass cleaner can be used to clean the front glass panel, but spray it on a cloth and wipe rather than spraying it directly on the panel.
- 2 Buff the door dry with a clean, dry cloth to prevent any water stains.
- 3 Allow the interior and exterior to dry completely before plugging in and operating the appliance.

⚠ CAUTION

- Do not spray water directly on the appliance.
- Do not use detergent, methylated spirits, solvents, or any volatile liquids to clean the exterior of the appliance.
- Never use steel wool or abrasive cleansers; they can damage the surface.
- Keep sharp objects away from the exterior of the appliance. The touch panel may not work if damaged.

Cleaning the Lint Filter

Always remove the lint from the filter after every cycle. If the lint filter has become very dirty or clogged, wash the lint filter in warm, soapy water and allow to dry thoroughly before reinstalling.

- Never operate the appliance without the lint filter.
- Never operate the appliance with a wet lint filter.

Cleaning the Aroma Filter

For best results, wash the aroma filter using hot water and dish soap. After cleaning, wipe the filter with a clean cloth and allow it to dry thoroughly before reinstalling it.

The aroma filter can also be cleaned in the top rack of the dishwasher.

- Never operate the appliance without the aroma filter.
- Never operate the appliance with a wet aroma filter.

Cleaning the Water Tanks

The water in the water supply tank contacts the clothing and items treated in the appliance directly. Clean both tanks periodically and keep them clean at all times. If the tanks are not properly cleaned, they may start to smell or need to be replaced.

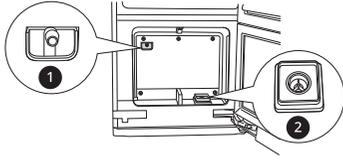
- Some discoloration of the water drain tank may occur over time. This is normal and will not affect product performance.
- Use only clean tap water in the supply tank for best performance and to prolong the life of the appliance. Do not use distilled water.
- Do not reuse the water from the water drain tank in the water supply tank.

- 1 Clean the exterior of the tanks with a wet cloth.
- 2 Clean the inside of the water tanks with a brush and clean water.



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- 3** Make sure the drainage nozzle **1** connected to the water drain tank and the water supply hole **2** connected to the water supply tank are not clogged.



- 4** Allow the outsides of the tanks to dry completely before reinstalling the tanks.

