Wash Cycles

The wash cycles are designed for specific types of wash loads. Select the cycle that best matches the load contents for maximum wash performance and fabric care. See **Sorting Laundry** section for best results, and follow the fabric care labels on your garments. For a guide to fabric care symbols, see **Sorting Laundry** section.

Cycle Guide

Turn the knob or press the button to select the desired cycle. When you select a wash cycle, the light for the corresponding wash cycle will turn on.

NOTE

• Whenever load weights are mentioned, assume **1 lb (0.45 kg)** = 1 thick bath towel (dry).

Cycle	Normal	
Description	Use to wash all normal items such as cotton, linen, shirts, jeans or mixed loads, except delicate fabrics such as wool or silk. • Pressing the **Start/Pause** button without selecting a cycle will cause the **Normal** cycle to begin immediately, using the default settings.	
Wash Temp.	Default: **Warm**	Available: All
Spin Speed	Default: **High**	Available: All

Cycle	Heavy Duty	
Description	Suitable for washing heavily soiled laundry, such as cotton fabrics, using more powerful wash motions. • When washing large loads, there will be brief periods of **2 minutes** or more without agitation. These soak periods are part of the cycle's design, and are normal.	
Wash Temp.	Default: **Warm**	Available: **Ex Hot**, **Hot**, **Warm**
Spin Speed	Default: **High**	Available: All

Cycle	Bulky/Large	
Description	Suitable for washing blankets or bulky items which have difficulty absorbing water, such as pillows, blankets, comforters, sheets or pet bedding. • Do not use this cycle to wash a mixed load of bedding and non-bedding items. • Do not mix large/bulky items with smaller articles of clothing. • Do not wash excessively large items. If large/bulky items do not fit easily into the drum, there may not be enough room for them to move during washing.	
Wash Temp.	Default: **Tap Cold**	Available: **Hot**, **Warm**, **Cold**, **Tap Cold**
Spin Speed	Default: **High**	Available: **High**, **Med**, **Low**, **No Spin**

Cycle	Sanitary	
Description	This cycle reduces bacteria on laundry when used in conjunction with bleach, without high energy consumption.	
Wash Temp.	Default: **Ex Hot**	Available: **Ex Hot**

Cycle	Sanitary	
Spin Speed	Default: **High**	Available: **High**, **Med**, **Low**, **No Spin**

Cycle	Allergiene™	
Description	This cycle is a powerful, high-temperature cycle designed specifically to reduce certain allergens. **NOTE** • Selecting this cycle automatically incorporates steam into the wash cycle. • This cycle can significantly reduce allergens in bedding and clothing. • This cycle helps reduce dust mite populations and helps reduce allergens. Due to the higher energy and temperatures used, this cycle is not recommended for wool, silk, leather, or any other delicate or temperature sensitive items.	
Wash Temp.	Default: **Ex Hot**	Available: **Ex Hot**
Spin Speed	Default: **Ex High**	Available: All

Cycle	Baby Wear	
Description	This cycle helps wash food stains from baby clothes using a powerful rinse.	
Wash Temp.	Default: **Ex Hot**	Available: **Ex Hot**
Spin Speed	Default: **High**	Available: **High**, **Med**, **Low**, **No Spin**

Cycle	Steam Refresh	
Description	This 20 minute cycle uses steam to help reduce wrinkles from items such as cotton or polyester blend shirts or blouses.	

Cycle	Tub Clean	
Description	This is a special cycle designed to clean the inside of the washer.	

Cycle	Perm. Press	
Description	Use this cycle to minimize wrinkles when washing tablecloths or "wrinkle-free" clothes.	
Wash Temp.	Default: **Hot**	Available: All
Spin Speed	Default: **High**	Available: All

Cycle	Delicates	
Description	Suitable for washing dress shirts/blouses, nylons, lingerie, or sheer and lacy clothes which can easily be damaged.	
Wash Temp.	Default: **Cold**	Available: **Hot**, **Warm**, **Cold**, **Tap Cold**
Spin Speed	Default: **Med**	Available: **Med**, **Low**, **No Spin**

Cycle	Wash+Dry	
Description	This cycle washes and dries clothing in one continuous cycle.	
Wash Temp.	Default: **Hot**	Available: All

Cycle	Wash+Dry	
Spin Speed	Default: **Ex High**	Available: **Ex High**, **High**

Cycle	Speed Wash	
Description	Quickly washes lightly soiled clothing and small loads. For high wash and rinse efficiency, wash small loads of 2-3 lightly soiled garments. • Use very little detergent in this cycle. To add an extra rinse, use the **Extra Rinse** option.	
Wash Temp.	Default: **Cold**	Available: **Hot**, **Warm**, **Cold**, **Tap Cold**
Spin Speed	Default: **Med**	Available: All

Cycle	Drain+Spin
Description	This cycle is for draining and spinning without the wash and rinse cycle, or for removing the load from the washing machine in the middle of the cycle. • You can change the spin speed by pressing the **Spin** button repeatedly until the desired speed is selected.

Cycle	Downloaded (Rinse+Spin)	
Description	You can use a smartphone to download a specialized cycle to this cycle position. • The default cycle is **Rinse+Spin**. This cycle is also available for download. • Refer to the **LG ThinQ** application to see the cycles available for download.	
Spin Speed	Default: **Ex High**	Available: All

Available Options

† This option is automatically included in the cycle and cannot be deselected.

NOTE
- You cannot select any option in the **Steam Refresh** cycle.
- For the **Drain + Spin** cycle, only the **Delay Wash** option can be selected.
- The **Delay Wash**, **Extra Rinse** and **Heavy Soil** options are available for every cycle in this table.

Cycle	Steam	Wrinkle Care	TurboWash™	Dry	Waterless Dry	Pre-wash
Normal	●	●	●	●	●	●
Heavy Duty	●	●	●	●	●	●
Bulky/Large			●			
Sanitary	●			●	●	
Baby Wear	●†			●	●	
Allergiene™	●†			●	●	
Delicates			●			
Perm. Press	●	●	●	●	●	●
Speed Wash				●	●	●
Wash+Dry	●			●†	●	●

Cycle Modifiers

About Modifier Buttons

Each cycle has default settings that are selected automatically. You can also customize these settings using the cycle modifier buttons.

- Repeatedly press the button for the desired modifier until the indicator light for the desired setting is lit.
- The washer automatically adjusts the water level for the type and size of wash load for best results and maximum efficiency.
- This is a high-efficiency washer, and the water levels may be much lower than you expect. This is normal, and cleaning/rinsing performance will not be compromised.

Tap Cold	Cold	Warm	Temp.
Hot	Ex Hot		

No Spin	Low	Med	Spin
High	Ex High		

NOTE

- The setting lights up when it is selected.
- To protect your garments, not every wash temperature, spin speed, soil level, or option is available with every cycle.
- A chime will sound twice and the LED will not light if the desired setting is not allowed for the selected cycle.
- Follow the fabric care labels on the garment for best results.

Temp.

Make sure the wash temperature is suitable for the type of load you are washing.

- Press the **Temp.** button repeatedly to select the wash and rinse temperature combination for the selected cycle.
- All rinses use unheated cold water.
- Cold rinses use less energy. The actual cold rinse temperature depends on the temperature of the cold water at the faucet.
- Your washer features a heating element to boost the hot water temperature for **Ex Hot** settings. This provides improved wash performance at normal water heater settings.

Spin

Higher spin speeds extract more water from clothes, reducing drying time and saving energy.

- Press the **Spin** button repeatedly until the desired speed is selected.
- Some fabrics, such as delicates, require a slower spin speed.

Dry Cycles

General Tips for Drying

Use the automatic cycles to dry most loads. Electronic sensors measure the temperature of the exhaust to increase or decrease drying temperatures for faster reaction time and tighter temperature control.

- Use the **Wash+Dry** cycle to automatically wash and dry laundry.
- For better drying results, make sure all items are similar in material and thickness.
- Do not overload the appliance by stuffing too many articles into the drum. Items must be able to tumble freely.
- If you open the door and remove the load before the appliance has finished its cycle, remember to press the **Start/Pause** button.
- After the end of dry, End is displayed.

Woolen Articles

Do not tumble dry woolen articles. Pull them to their original shape and dry them flat.

Woven and Loopknit Materials

Some woven and loopknit materials may shrink, by varying amounts, depending on their quality.

Always stretch these materials out immediately after drying.

Permanent Press and Synthetics

Do not overload your appliance. Take out permanent press articles as soon as the appliance stops to reduce wrinkles.

Baby Clothes and Nightgowns

Always check the manufacturer's instructions.

Blankets and Duvets

Check fabric care labels on blankets and duvets before using the drying cycle. Heated drying may cause some blankets and duvets to shrink.

Rubber and Plastics

Do not dry any items made from or containing rubber or plastics, such as:

- Aprons, bibs, chair covers
- Curtains and tablecloths
- Bath mats

Fiberglass

Do not dry fiberglass articles in the appliance. Glass particles left in the appliance may be picked up by your clothes and cause skin irritation.

NOTE

- It is normal for the dryer fan motor to run for about 60 seconds after the dry cycle is stopped.
- Be careful when removing your clothing from the appliance, as the clothing or appliance may be hot.
- The estimated drying time varies from the actual drying time for sensor dry cycles. The type of fabric, size of the load, and the dryness selected affect drying time.
- The **Dry Only** cycle begins by spinning the clothing to extract water and save energy.

Using Dry Cycles

Press the **Dry** button repeatedly to select a dry cycle.

Normal (🏃)

Reduces the drying time and energy usage during the dry cycle.

- Fabric Type: Cotton or linen fabrics such as cotton towels, t-shirts, and linen clothing.

Damp Dry (◿)

Leaves clothes slightly damp for easier ironing.

- Fabric Type: Cotton or linen fabrics, ready to iron at the end of cycle.

Low Temperature (🔅)

Uses low temperature drying to protect clothing.

- Fabric Type: Easy care or permanent press fabrics.

Energy Saver (🔅)

Heated air-condensing dry that saves water.

- Fabric Type: Cotton or linen fabrics such as cotton towels, t-shirts, and linen clothing.

Time 30/60/120 minutes

Select the drying time according to the load size.

- Fabric Type: Cotton, towels

NOTE

- The capacity of the machine for washing clothes is twice as much as when drying clothes. If the machine is to be used to dry a load, then the wash load must be smaller for effective drying performance. If a full load is washed, remove half the clothes prior to starting the dry cycle.
- All dry cycles begin with a brief spin cycle to extract as much moisture as possible from the load before drying.

Using a Wash and Dry Function

1 Prepare the laundry and load the drum.

- For consistently dry loads, all articles in the load should be similar in material and thickness.
- Do not overload the drum. Items must have room to tumble freely.

2 Press the **Power** button.

3 Select a wash cycle.

4 Add detergent.

5 Press the **Dry** button repeatedly to toggle through the selections:

- Normal (🏃) - For general drying
- Damp Dry (◿) - For damp drying items for ironing
- Low Temperature (🔅) - For delicate fabrics
- Energy Saver (🔅) - For heavier fabrics
- Time 30/60/120 minutes - For timed drying

6 Press the **Start/Pause** button.

Only Using a Dry Function

1 Prepare the laundry and load the drum.

- For consistently dry loads, all articles in the load should be similar in material and thickness.
- Do not overload the drum. Items must have room to tumble freely.

2 Press the **Power** button.

   • Do not select the wash cycle.

3 Press the **Dry** button repeatedly to toggle through the selections:

   • Normal (🏷) - For general drying

   • Damp Dry (⌂) - For damp drying items for ironing

   • Low Temperature (📑) - For delicate fabrics

   • Energy Saver (📑) - For heavier fabrics

   • Time 30/60/120 minutes - For timed drying

4 Press the **Start/Pause** button.

NOTE

• If you turn the cycle selector knob, you will be unable to select a dry only cycle. If this occurs, press **Power** twice to cycle the machine off and back on.

Waterless Dry Option

This option uses a heated, air-condensing dry without using the water normally used for condensing.

1 Prepare the laundry and load the drum.

   • For consistently dry loads, all articles in the load should be similar in material and thickness.

   • Do not overload the drum. Items must have room to tumble freely.

2 Press the **Power** button.

3 Select a dry cycle.

4 Press and hold the **Dry** button for 3 seconds.

5 Press the **Start/Pause** button.

NOTE

• A little amount of water is used to wash the lint filter included in the drying module of this product

Options and Extra Functions

Your washer includes several additional cycle options to customize cycles to meet your individual needs.

• Select the desired option after selecting the desired cycle and settings.

NOTE

• The LED for the option will light when the option is selected.

• To protect your garments, not every option is available with every cycle.

• A chime will sound twice and the LED will not light if the selected option is not allowed for the selected cycle.

Steam

Adding this option to a wash cycle helps provide superior cleaning performance. Using steam gives fabrics the cleaning benefits of a very hot wash.

• Steam may not be clearly visible during steam cycles. This is normal. Too much steam could damage clothing.

• Do not use steam with delicate fabrics such as wool and silk, or easily discolored fabrics.

⚠ WARNING

• Do not touch the door during steam cycles. The door surface can become very hot and can cause severe burns. Allow the door lock to release before opening the door.

• Do not attempt to override the door lock mechanism or reach into the washer during a steam cycle. Steam can cause severe burns.

Wrinkle Care

This option adds steam after the spin to reduce wrinkles.

1 Turn on the power.

2 Select the desired cycle.

3 Press and hold the **Steam** button for 3 seconds to select this function.

4 Press the **Start/Pause** or **Power** button at any time to unload laundry.

Using the Pre-wash Option

This option adds a pre-wash (for about **15 - 17 minutes**) for improved cleaning of heavily soiled or stained clothing.

• Press and hold the **TurboWash**TM and **Dry** buttons at the same time for 3 seconds.

   - The indicator (⊔) lights up.

Remote Start

Use a smartphone to control your washer remotely.

• For more information, see **SMART FUNCTIONS** in this manual.

Delay Wash

Once you have selected the cycle and other settings, press the **Delay Wash** button to delay the start of the wash cycle.

• Each press of this button increases the delay time by 1 hour, for up to 19 hours.

• Once the desired delay time is set, press the **Start/Pause** button to start the delay time.

NOTE

• If the **Start/Pause** button is not pressed to begin the delay time, the washer automatically turns off after a certain time and all cycle settings are lost.

Wi-Fi

When the washer is connected to a home Wi-Fi network, the 📶 icon on the control panel is lit.

• To connect the washer to the **LG ThinQ** application, press and hold the **Delay Wash** button for 3 seconds.

Extra Rinse

This option adds an extra rinse to the selected cycle. Use this option to help ensure the removal of detergent or bleach residue from fabrics.

• Press and hold the **TurboWash**TM button for 3 seconds to add additional rinses to the cycle.

TurboWashTM

Adding this option reduces the cycle time while still providing similar wash performance to the same cycle without **TurboWash**TM.

Heavy Soil

Select this option to wash heavily soiled laundry with more power than the standard cycle.

• Press the **Heavy Soil** button to select the option.

Control Lock

Use this function to disable the controls. This function can prevent children from changing cycles or operating this washer.

NOTE

• The function does not lock the door.

• Once this function is set, all buttons are locked except the **Power** button.

• When the controls are locked, ⌐L and the remaining time are alternately shown on the display during the wash cycle.

• Turning off the power will not reset this function. You must deactivate this function before you can access any other options and functions.

Locking/Unlocking the Control Panel

1 Turn on the power.

2 Press and hold the **Delay Wash** and **Heavy Soil** buttons at the same time for 3 seconds to activate/deactivate this function.

• When the function is deactivated, a chime will sound and the remaining time for the current cycle will reappear on the display.

Signal

The washer plays a melody when the wash cycle is finished. The buttons make a sound each time a button is pressed. Use this button to turn the melody and button tones on or off.

• To turn the function on/off, press and hold the **Spin** button for 3 seconds.