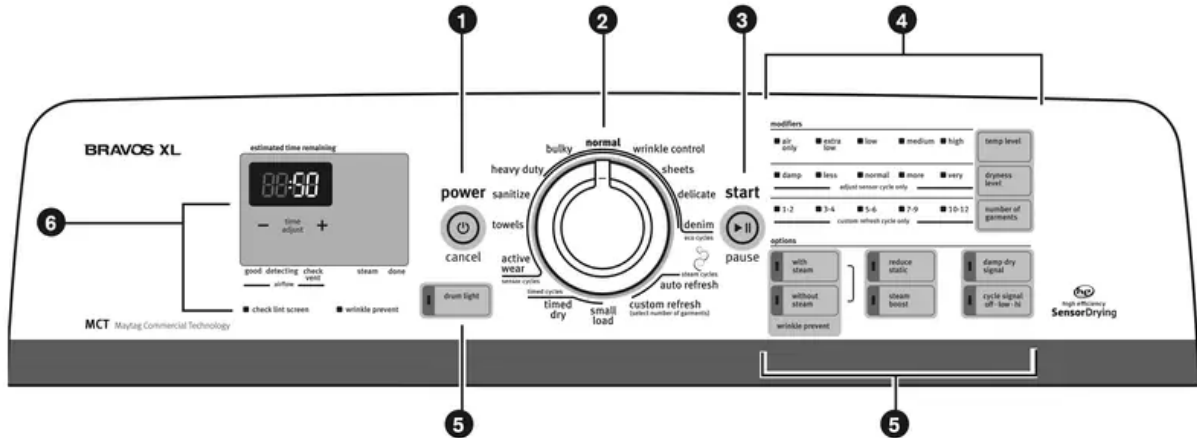


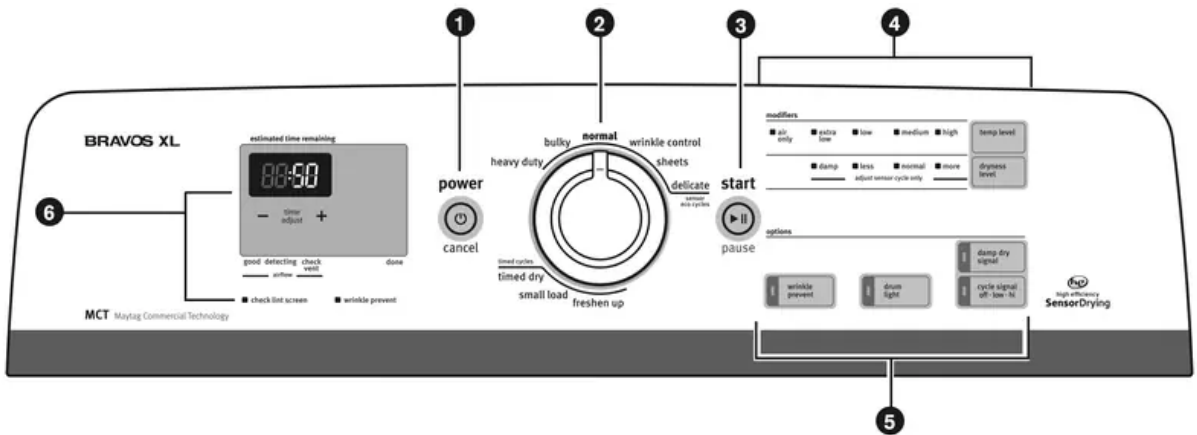
## CONTROL PANEL AND FEATURES

Not all features and cycles are available on all models.

### Steam models



### Non-steam models



#### 1. POWER/CANCEL BUTTON

Press to turn the dryer on and off. Press again to stop/cancel a cycle at any time.

#### 2. CYCLE CONTROL KNOB

Use your dryer's cycle control knob to select available cycles on your dryer. Turn the knob to select a cycle for your laundry load. See "Cycle Guide" for detailed descriptions of cycles.

#### 3. START/PAUSE BUTTON

Press and hold to start a cycle, or press once while a cycle is in process to pause it.

#### 4. CYCLE MODIFIERS



Use these buttons to select available modifiers for your cycles. Not all cycles and modifiers are available on all models.

### **Temp Level**

When using Timed Cycles or Auto Refresh, you may select a dry temperature based on the type of load you are drying. Use the warmest setting safe for the garments in the load. Follow garment label instructions.

**NOTE:** Sensor Cycles use a preset temperature that is not adjustable.

### **Dryness Level**

You may adjust the Dryness Level on Sensor Cycles, if desired.

**NOTE:** The Dryness Level modifier is for use with Sensor cycles only.

### **Number of Garments (on some models)**

When the Custom Refresh cycle is selected, choose the number of garments you want to refresh using the Number of Garments button.

**NOTE:** The Number of Garments modifier is for use with the Custom Refresh cycle only.

## **5. CYCLE OPTIONS**

Use these buttons to select available options for your dryer. Not all cycles and options are available on all models.

### **Wrinkle Prevent/Wrinkle Prevent with Steam (on some models)**

If you will be unable to remove a load immediately, press Wrinkle Prevent to add up to 150 minutes of periodic tumbling to help reduce wrinkling. On models with Wrinkle Prevent with Steam, a short steam cycle is added after 60 minutes to help smooth out wrinkles.

### **Drum Light**

Press to turn the drum light on or off. The light will also turn on when the door is open, and turn off automatically after about 5 minutes.

### **Damp Dry Signal**

When selected, a signal will sound during the drying cycle when the load is damp but not completely dry. This will allow you to take clothes out of the load that do not need to dry completely. This option is available on Heavy Duty, Normal, Denim, Bulky, Wrinkle Control, Sheets, Active Wear, Towels and Delicate cycles.

**NOTE:** The Damp Dry signal defaults to "ON" when using the Bulky cycle.

### **Cycle Signal**

Use this button to turn the signal indicating the end of a drying cycle on or off, or to adjust the volume of the signal.

**NOTE:** You may also turn off the tones that sound when a button is pressed. Press and hold the Cycle Signal button for about three seconds to turn button sounds on or off.

### Reduce Static (on some models)

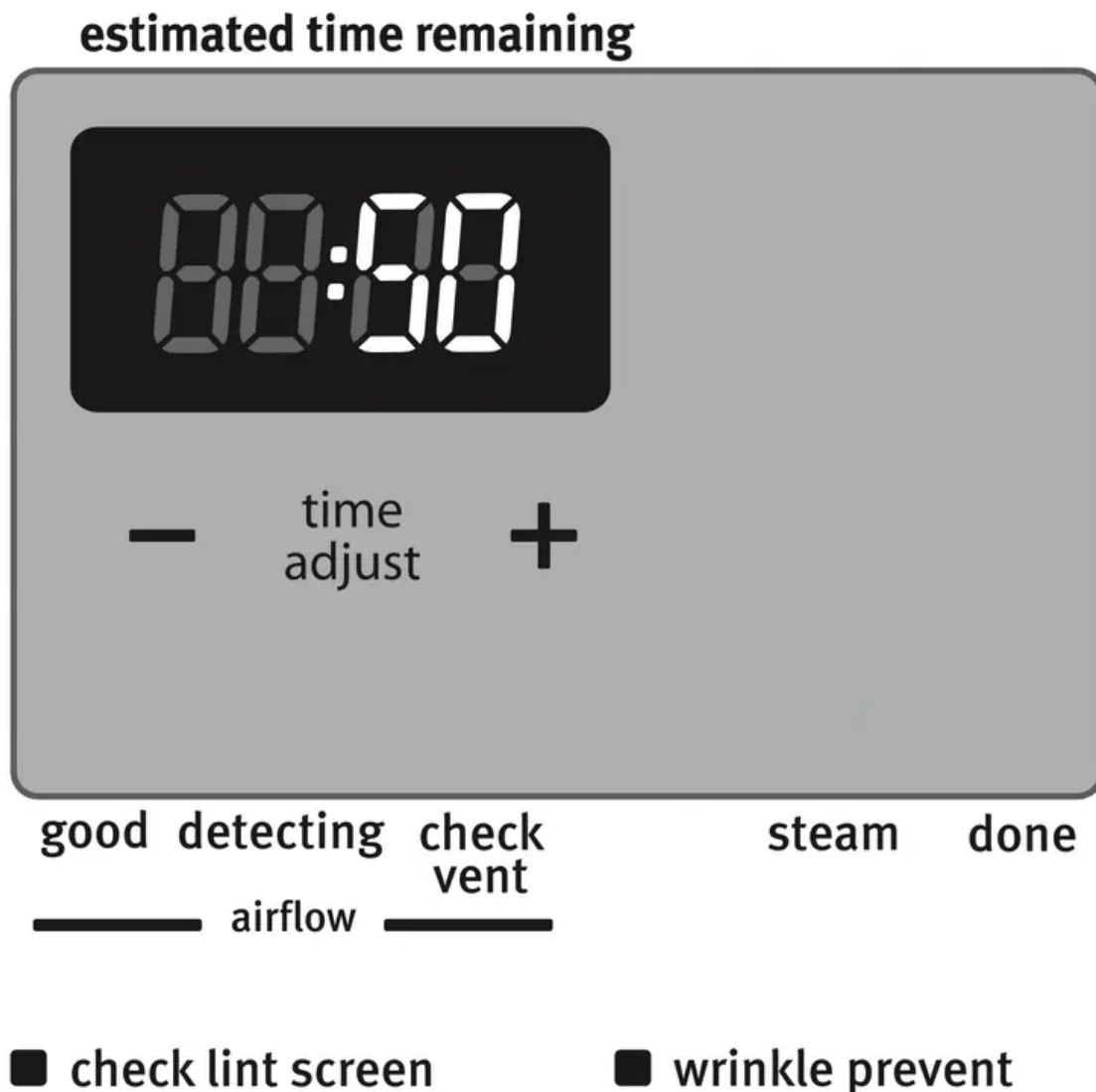
Press to add the Reduce Static option to selected Sensor cycles (see Cycle Guide). The dryer will automatically tumble, pause, and introduce a small amount of moisture into the load to help reduce static. This option adds approximately 8 minutes to the total cycle time.

Steam Boost adds steam to the end of the Heavy Duty, Bulky, Normal, Sheets, Towels, or Denim cycle to help smooth wrinkles.

## 6. LED DISPLAY AND SETTINGS BUTTONS

When you select a cycle, its default settings will light up and the Estimated Time Remaining (for Sensor Cycles) or actual time remaining (for Timed Cycles) will be displayed.

Use the buttons along the bottom of the display to adjust settings. See “Cycle Guide” for available settings on each cycle. Not all settings are available with all cycles.



### Airflow

This indicator will show the status of airflow through the dryer during Sensor cycles. The

Detecting light comes on during the sensing phase at the beginning of cycle.

The Good light will come on if no major vent blockage is detected. The Check Vent light will come on if a blocked vent or low airflow issue is detected. For more information on maintaining good airflow, see “Check Your Vent System for Good Airflow”. The Airflow sensing feature is available for Sensor cycles only.

**NOTE:** If there are other error issues during a cycle, the Airflow indicator will not light up. See “Dryer Displaying Code Message” in “Troubleshooting” section.

### **Steam (on some models)**

This indicator will light when the Steam function is active. **NOTE:** Steam options are not available on all models or on all cycles.

### **Done**

This will indicate that the selected cycle has ended and the load may be removed from the dryer. If the Wrinkle Prevent option has been selected, the dryer may continue to tumble the load, even if the DONE indicator is lit.

### **Check Lint Screen**

The Check Lint Screen indicator will light when the drying cycle is complete as a reminder to clean the lint screen.

### **Wrinkle Prevent**

This indicator will light if the Wrinkle Prevent option has been selected and is running. The dryer will continue to periodically tumble the load for up to 150 minutes (depending on model and selected settings) after the cycle has ended.

## **CYCLE GUIDE — SENSOR CYCLES**











Settings and options shown in bold are default settings for that cycle. Not all features and cycles are available on all models.

Not all settings and options are available on each cycle. Default cycle times are estimated in minutes.

### **Use Sensor Cycles for better fabric care and energy savings**

The dryer senses moisture in the load or air temperature and shuts off when the load reaches the selected dryness level.

Use the NORMAL dryness level to provide optimal energy savings. Use Sensor/Eco cycles on their default settings for optimal energy savings.

Items to dry:	Cycle:	Drying Temperature:	Dryness Level:	Default Time:	Available Options:	Cycle Details:
Performance fabrics, exercise wear	Active Wear	Extra Low	Very More Normal Less Damp	32	Damp Dry Signal Wrinkle Prevent* Reduce Static	 Use for drying active wear and performance fabrics that require special care
Large loads of cotton towels, heavyweight items	Towels	High		56	Damp Dry Signal Wrinkle Prevent* Reduce Static Steam Boost	 This is a long cycle with high heat to thoroughly dry towels. This cycle is not recommended for all fabrics. Use for large loads of heavyweight fabrics such as cotton towels.
Towels, bedding, children's clothing	Sanitize	High	Very	65	Wrinkle Prevent*	 Extended high-heat drying cycle intended to help sanitize items such as bedding, towels, and baby wear. This cycle is not recommended for all fabrics. For best results, run cycle to completion, do not interrupt.
Heavyweight items such as towels or heavy work clothes	Heavy Duty*	High	Very More Normal Less Damp	45	Damp Dry Signal Wrinkle Prevent* Reduce Static Steam Boost	 Offers stepped drying starting with High heat followed by Medium heat for enhanced fabric care and energy savings.
Jackets, comforters, fiberfill pillows	Bulky*	Medium		55	Damp Dry Signal Wrinkle Prevent* Steam Boost	 Use for drying large, bulky items; do not overfill dryer drum. Partway through the cycle, the signal will sound for 2 minutes to indicate when it is time to rearrange items for optimal drying.
Work clothes, casual wear, mixed cottons, sheets, corduroys	Normal*	Medium		38	Damp Dry Signal Wrinkle Prevent* Reduce Static Steam Boost	 Uses Medium heat to dry large loads of mixed fabrics and items. Normal is the preferred energy cycle.
Shirts, blouses, permanent press, synthetics, lightweight items	Wrinkle Control*	Low		33	Damp Dry Signal Wrinkle Prevent* Reduce Static	 Uses a stepped drying temperature from Medium to Low for improved moisture removal and enhanced fabric care.
Sheets, lightweight linens	Sheets*	Medium		40	Damp Dry Signal Wrinkle Prevent* Reduce Static Steam Boost	 Uses Medium heat to dry sheets and lightweight linens.
Undergarments, blouses, lingerie, performance wear	Delicate*	Extra Low		28	Damp Dry Signal Wrinkle Prevent* Reduce Static	 Uses Extra Low heat to gently dry delicate items.
Jeans and denims	Denim*	Medium		50	Damp Dry Signal Wrinkle Prevent* Reduce Static Steam Boost	 Stepped drying uses High heat initially, followed by Medium heat to drive moisture from jeans and denims.

Or Wrinkle Prevent with Steam (on some models). Wrinkle Prevent with Steam is available only with High and Medium Drying Temperature settings.

Sensor/Eco cycle

### Load Size Recommendations

For best results, follow the wet load size recommendations noted for each cycle.



**Small load:** Fill the dryer drum with 3-4 items, not more than 1/4 full.



**Medium load:** Fill the dryer drum up to about 1/2 full.



**Large load:** Fill the dryer drum up to about 3/4 full. Do not overload. Items need to tumble freely.



## CYCLE GUIDE — TIMED CYCLES

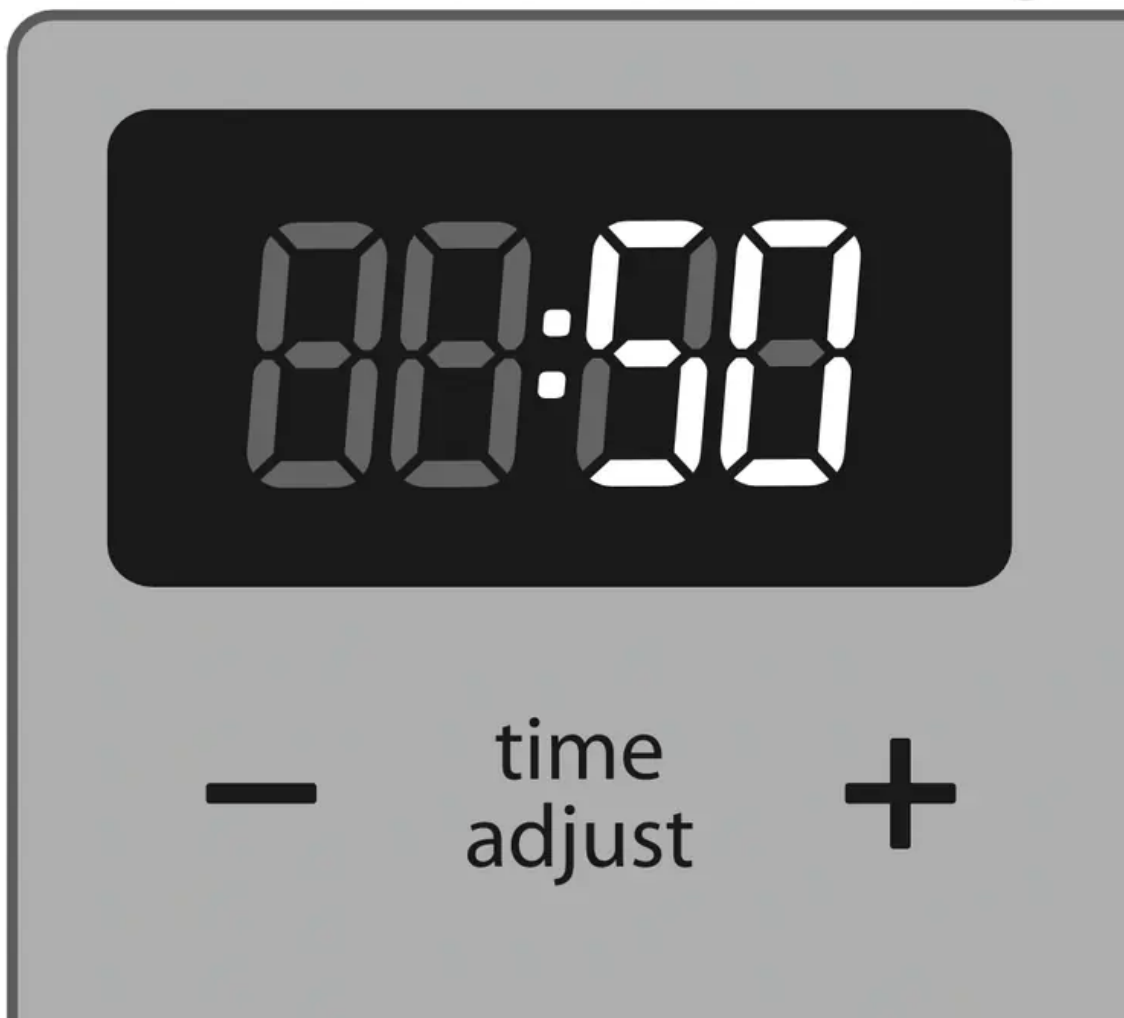
Settings and options shown in bold are default settings for that cycle. Not all features and cycles are available on all models. Not all settings and options are available on each cycle. Default cycle times are estimated in minutes.

### Adjusting drying time on Timed Cycles

When you select a Timed Cycle, the default time appears in the display. Use the + and – buttons to increase or decrease the time in 1 minute increments. Press and hold to change the time in 5 minute increments.

The maximum dry time is 100 minutes.

## estimated time remaining



### Selecting the Drying Temperature




A High heat setting may be used for drying heavyweight items such as towels and work clothes.

A Low to Medium heat setting may be used for drying mediumweight items such as sheets, blouses, dresses, underwear, permanent press fabrics, and some knits.

Use a no heat (Air Only) setting for foam, rubber, plastic, or heatsensitive fabrics.

Line dry bonded or laminated fabrics.

**NOTE:** If you have questions about drying temperatures for various loads, refer to the care label directions.

Items to dry:	Cycle:	Drying Temperature:	Default Time:	Available Options:	Cycle Details:
Any load <b>NOTE:</b> Select Air Only to dry foam, rubber, plastic, or heat-sensitive fabrics	Timed Dry	<b>High</b> Medium Low Extra Low Air Only	40	Wrinkle Prevent*	 Use to dry items to a damp level for items that do not require an entire drying cycle. Select a drying temperature based on the type of fabrics in your load. If you are unsure of the temperature to select for a load select the lower setting rather than the higher setting.
Small loads and sportswear	Small Load		18		 For small loads of 3-4 items.
Small to lightweight medium loads	Freshen Up (for non-steam models)	<b>High</b> <b>Medium</b> Low Extra Low Air Only	20		 Use for drying or freshening small to lightweight medium loads.



Or Wrinkle Prevent with Steam (on some models). Wrinkle Prevent with Steam is available only with High and Medium Drying Temperature settings.

## CYCLE GUIDE — STEAM CYCLES

Settings and options shown in bold are default settings for that cycle.

Not all settings and options are available on each cycle.

Steam cycles are designed for use with dry loads to loosen wrinkles, reduce odors, and refresh fabrics.

Items to refresh:	Cycle:	Drying Temperature:	Default Time:	Available Options:	Cycle Details:
Mixed loads	Custom Refresh (on some models)	<b>Medium</b>	14	Wrinkle Prevent* Reduce Static	 This cycle is best for reducing wrinkles and odors from dry garments. Select the number of garments to be refreshed. Cycle time will increase depending on number of garments selected.
Shirts, blouses, and slacks	Auto Refresh	<b>High</b> <b>Medium</b>	22		 Use to reduce light wrinkles from small to medium-sized loads of dry items. Dry time will automatically adjust when the load size is sensed. Cycle run time cannot be manually adjusted. Temperature is selectable. Do not add dryer sheets.

Or Wrinkle Prevent with Steam (on some models). Wrinkle Prevent with Steam is available only with High and Medium Drying Temperature settings.

## Load Size Recommendations

For best results, follow the load size recommendations noted for each cycle.



**Small load:** Fill the dryer drum with 3-4 items, not more than 1/4 full.



**Medium load:** Fill the dryer drum up to about 1/2 full.



**Large load:** Fill the dryer drum up to about 3/4 full. Do not overload. Items need to tumble freely.

## USING YOUR DRYER

### WARNING - Explosion Hazard

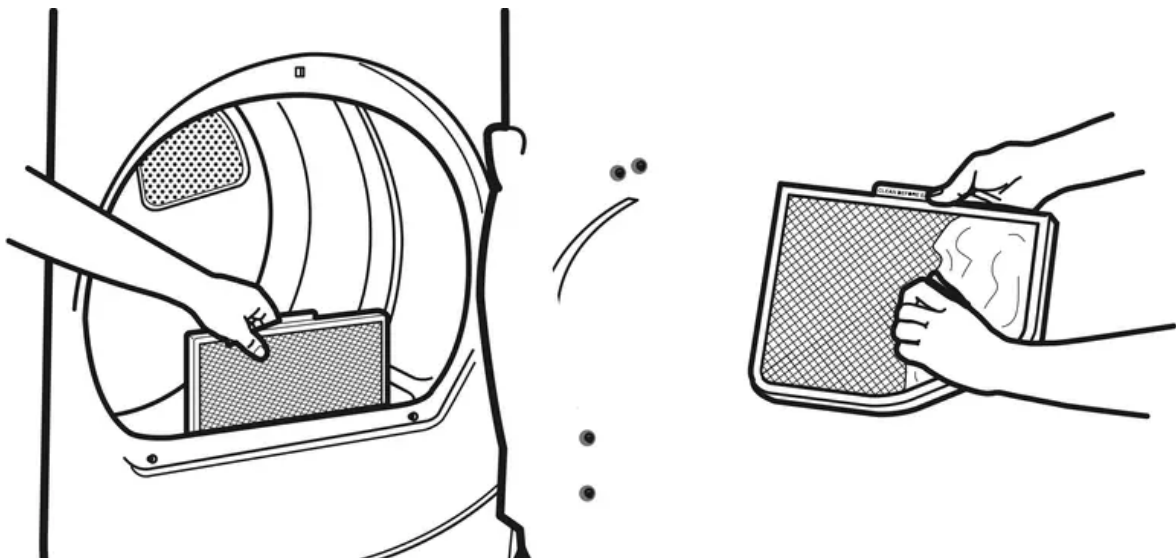
- Keep flammable materials and vapors, such as gasoline, away from dryer.
- Do not dry anything that has ever has anything flammable on it (even after washing).
- Failure to follow these instructions can result in death, explosion, or fire.

### WARNING - Fire Hazard

- No washer can completely remove oil.
- Do not dry anything that has ever had any type of oil on it (including cooking oils).
- Items containing foam, rubber, or plastic must be dried on a clothesline or by using an Air Cycle.
- Failure to follow these instructions can result in death or fire.

**WARNING:** To reduce the risk of fire, electric shock, or injury to persons, read the IMPORTANT SAFETY INSTRUCTIONS before operating this appliance.

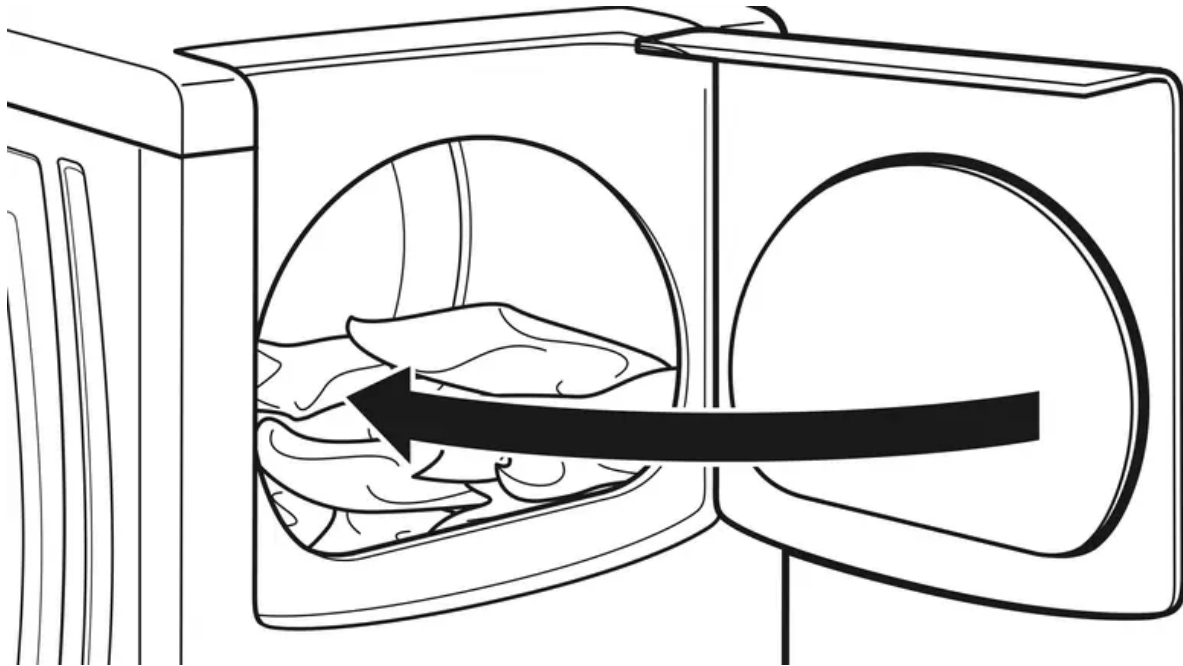
### 1. Clean the lint screen



Clean the lint screen before each load. Pull the lint screen straight up. Roll lint off the screen with your fingers. Do not rinse or wash screen to remove lint. Wet lint is hard to remove. Push the lint screen firmly back into place.

For additional cleaning information, see “Dryer Care”.

## 2. Load the dryer



Open the door by pulling on the handle. Place laundry in the dryer. Add a dryer sheet to wet load, if desired. Close the door.

**IMPORTANT:** Do not overload the dryer. Items need to tumble freely. Overloading can lead to poor drying performance and may increase wrinkling and tangling.

## 3. Press POWER/CANCEL

Press the POWER/CANCEL button to turn on the dryer.

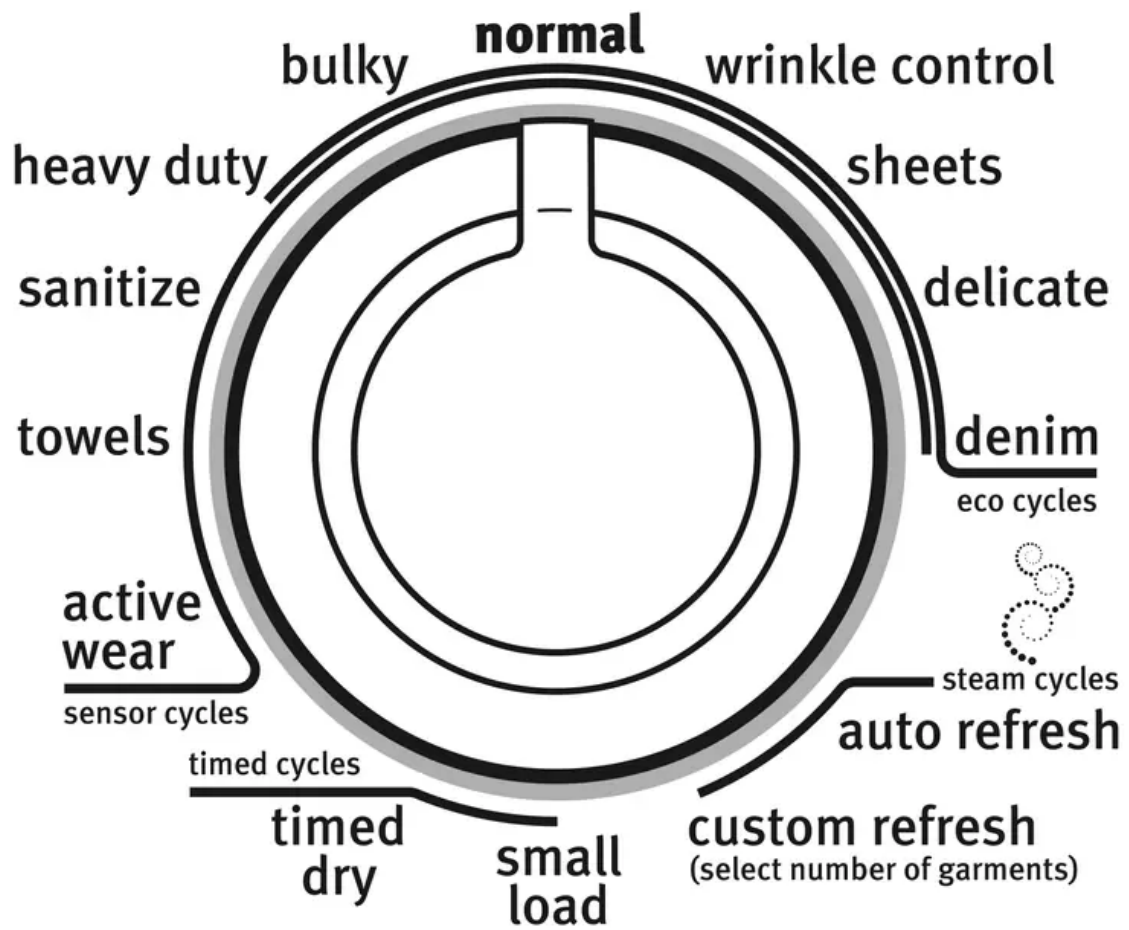
# power



# cancel

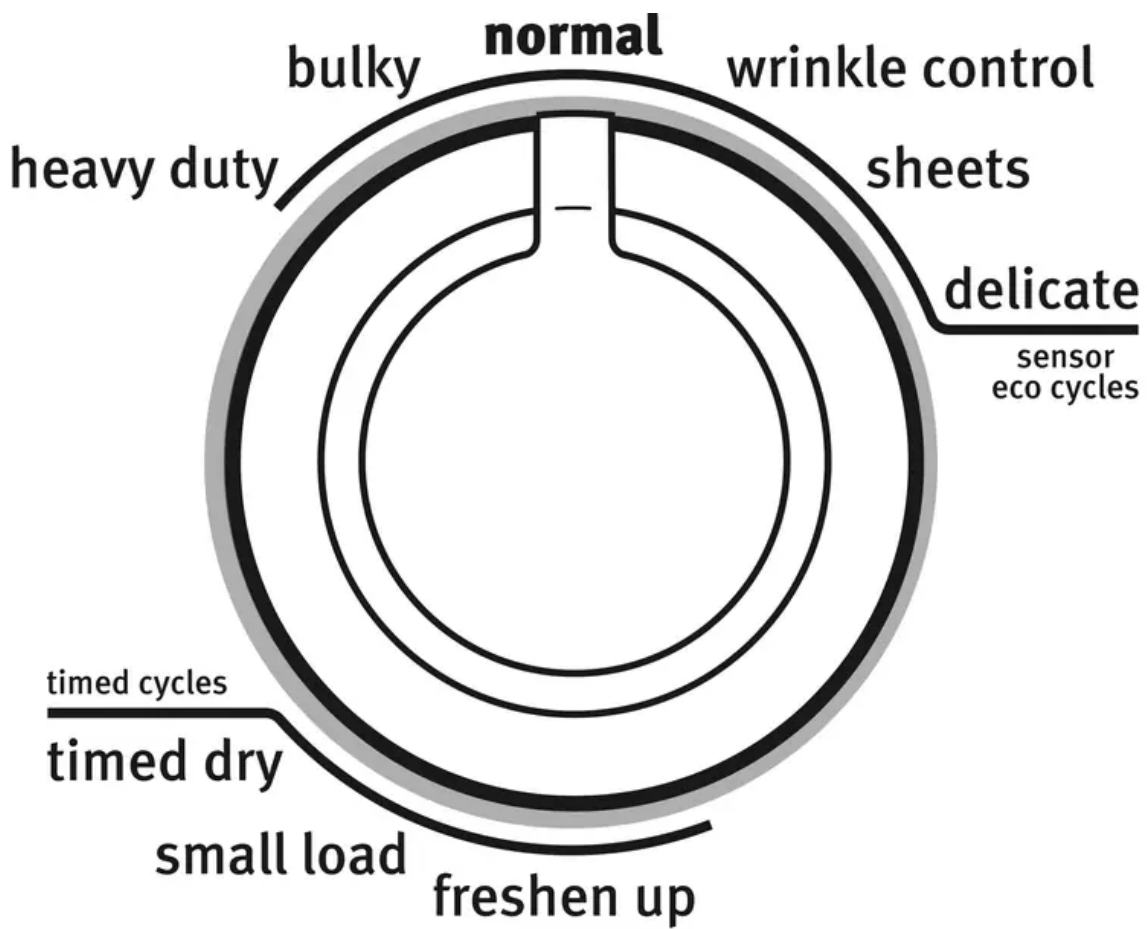
#### 4. Select the desired cycle

Steam models



Non-steam models





**5. Adjust cycle modifiers, if desired**

Steam model shown

**modifiers**

<input type="checkbox"/> air only	<input type="checkbox"/> extra low	<input type="checkbox"/> low	<input type="checkbox"/> medium	<input type="checkbox"/> high	temp level	
<input type="checkbox"/> damp	<input type="checkbox"/> less	<input type="checkbox"/> normal	<input type="checkbox"/> more	<input type="checkbox"/> very		dryness level
adjust sensor cycle only						
<input type="checkbox"/> 1-2	<input type="checkbox"/> 3-4	<input type="checkbox"/> 5-6	<input type="checkbox"/> 7-9	<input type="checkbox"/> 10-12	number of garments	
custom refresh cycle only						

You may adjust different settings, depending on whether you have selected a Sensor Cycle, Timed Cycle, or Steam Cycle. See the “Cycle Guide” for detailed information.

**NOTE:** Not all options and settings are available with all cycles. Not all cycles are on all models.

**Sensor Cycles:**



You can select a different Dryness Level, depending on your load, by pressing the Dryness Level button. Selecting Very, More, Normal, Less, or Damp automatically adjusts the Dryness Level at which the dryer will shut off. Once the Dryness Level is set, it cannot be changed without stopping the cycle.

Sensor cycles give the best drying in the shortest time. Drying time varies based on fabric type, load size, and dryness setting.

**Timed Cycles:**



When you select a Timed Cycle, the default time appears in the display. Use the + and - buttons to increase or decrease the time in 1 minute increments. Press and hold to change the time in 5 minute increments.

The default temperature may be changed by pressing the Temp Level button until the desired dry temperature is lit.

## Steam Cycles:

### Auto Refresh with Steam:

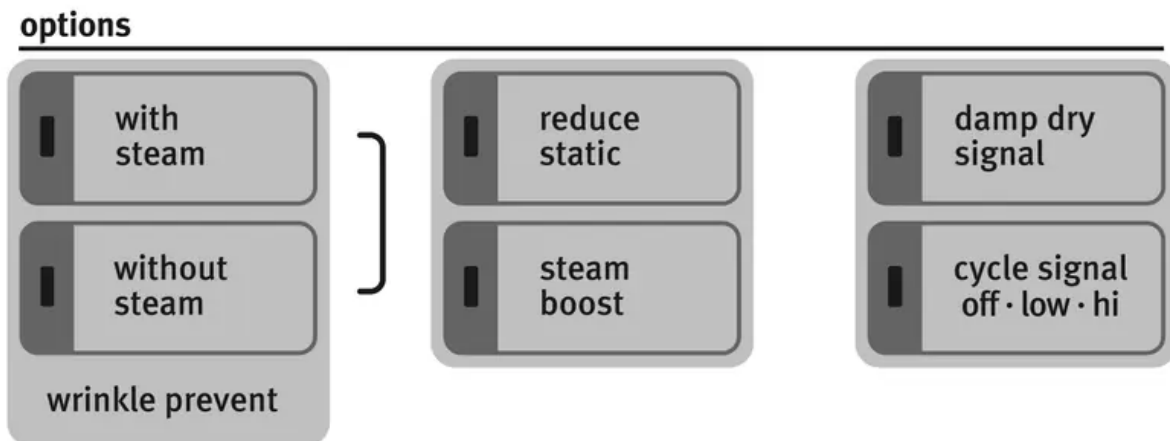
Reduces odors and light wrinkles from small to medium-sized loads of dry items. Dry time will automatically adjust when the load size is sensed. Medium or High Temp Levels may be selected.

### Custom Refresh with Steam:

This cycle is best for reducing wrinkles and odors from dry garments. Select the number of garments to be refreshed. Cycle time will increase depending on number of garments selected.

## 6. Select any additional options

Steam model shown



Add additional options such as Reduce Static, Wrinkle Prevent, Wrinkle Prevent with Steam and/or Steam Boost by pressing the button for that option.

**NOTE:** Not all options and settings are available with all cycles.

## 7. Press START/PAUSE to begin cycle

Press and hold the START/PAUSE button to begin the cycle.

# start

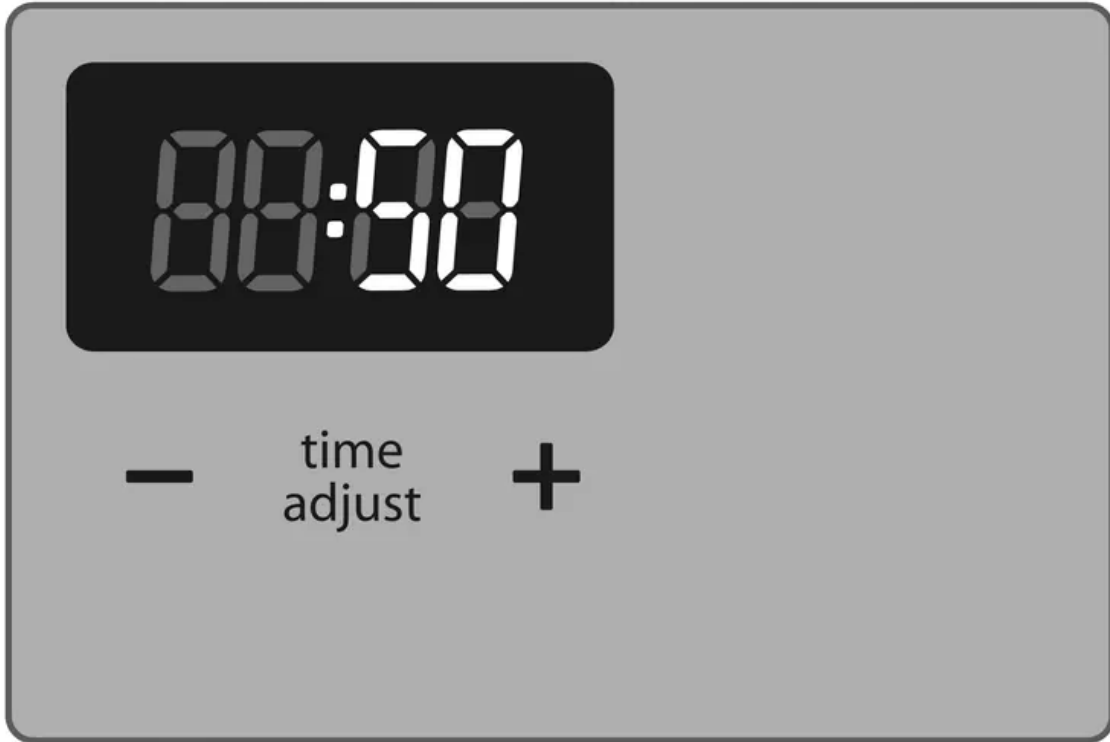


# pause

**8. Remove garments promptly after cycle is finished**

Steam model shown

# estimated time remaining

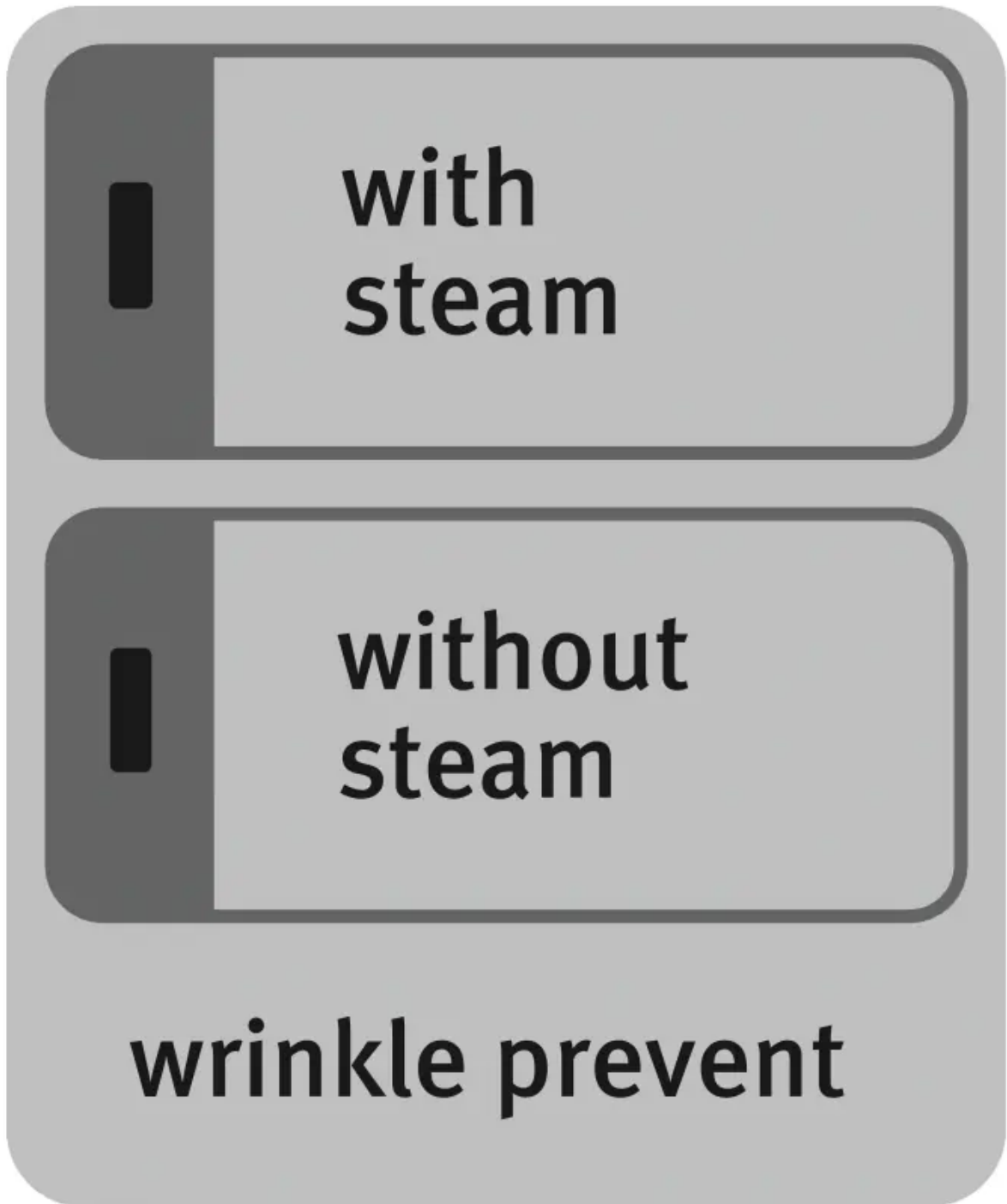


good detecting check  
airflow vent

steam done

Steam model





Non-steam model



Promptly remove garments after cycle has completed to reduce wrinkling. If you will be unable to remove the load promptly, select the Wrinkle Prevent™ /Wrinkle Prevent with Steam option before pressing Start/Pause.

### **Changing the Sensor Cycle settings to increase drying time**

If all your loads on all Sensor Cycles are consistently not as dry as you would like or are too dry, you may change the default settings to increase or decrease the default dryness level.

Your sensor drying settings can be adjusted to adapt to different installations, environmental conditions or personal preference. This change is retained and will affect all of your sensor cycles, not just the current cycle/load.

There are 5 drying settings, they will appear in the time display:

- 01** Factory preset dryness level.
- 02** Slightly drier clothes, 15% more drying time.
- 03** Much drier clothes, 30% more drying time.
- 04** Much damper clothes, 30% less drying time.
- 05** Slightly damper clothes, 15% less drying time.

#### **To change the drying settings:**

**NOTE:** The settings cannot be changed while the dryer is running or paused. The dryer must be in standby mode (the Power button is off) to adjust the default settings.

1. Before starting a cycle, press and hold the Dryness Level button for 6 seconds.
2. Press the Dryness Level button to select the dryness level shown in the time display: 01, 02, 03, 04, or 05.

3. Press START/PAUSE to save the new dryness level setting.

## ADDITIONAL FEATURES

### USING THE DRYING RACK

To obtain a drying rack for your dryer, follow the instructions included in your dryer drum. Remove and discard any packing material before use.

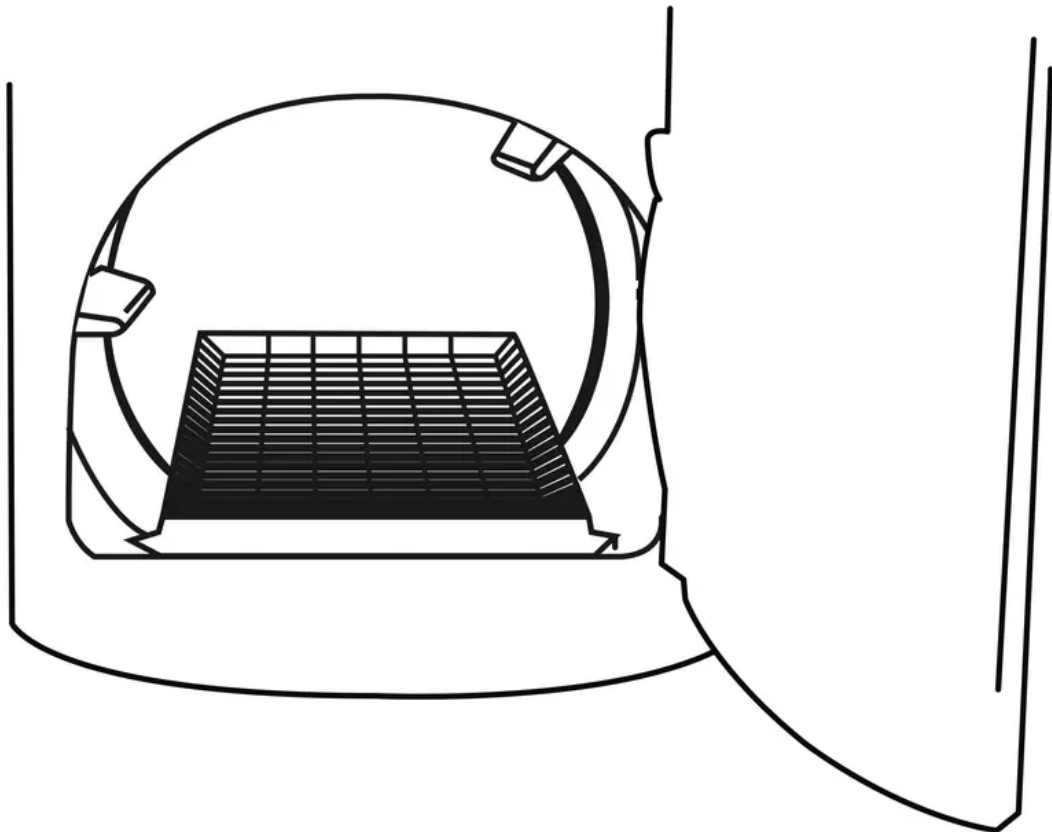
Use the Drying Rack for items that you do not want to tumble dry, such as sweaters and tennis shoes. When you use the drying rack, the drum continues to turn, but the rack remains stationary.

The drying rack is intended for use with the Timed Dry cycles only. The drying rack cannot be used with Sensor cycles.

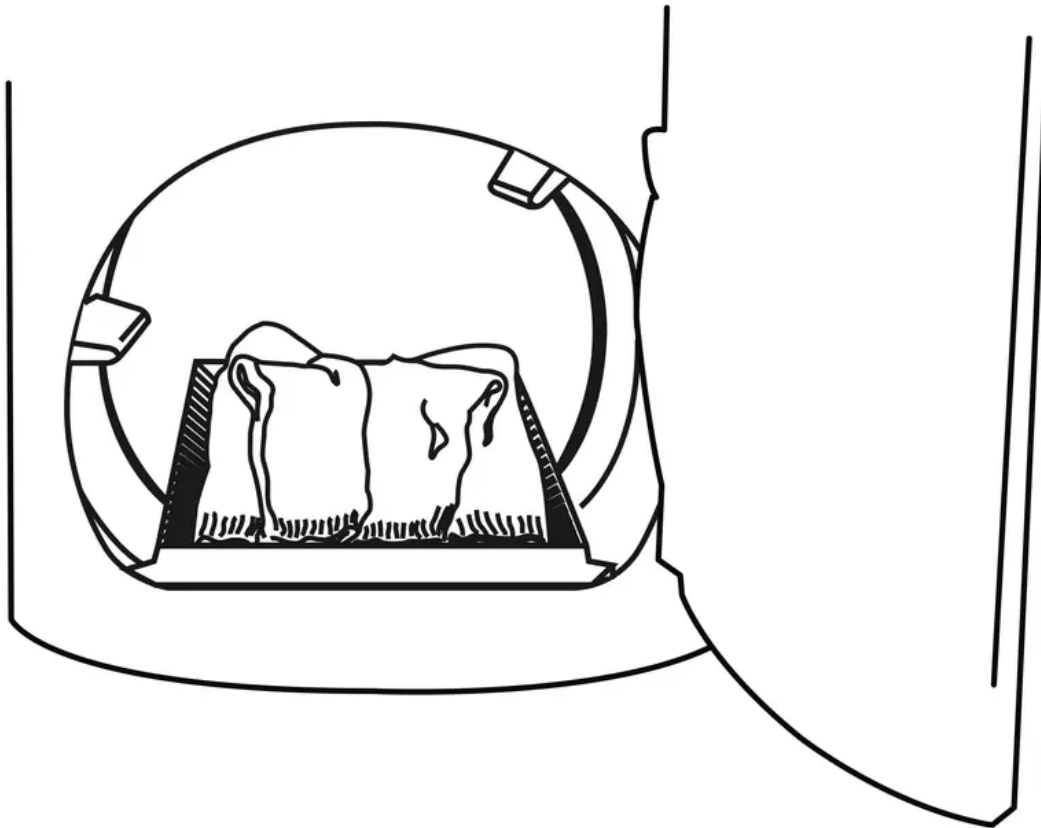
**To use the drying rack:**

**IMPORTANT:** Do not remove the lint screen.

1. Open dryer door.



2. Align the two hooks on the front of the drying rack with the holes in the dryer door opening and press down fully into holes. Rest the rear support on the dryer back ledge.



3. Place wet items on top of the drying rack. Allow space around items for air to circulate. The drying rack does not move, but the drum will rotate; be sure to leave adequate clearance between items and the inside of the dryer drum. Make sure items do not hang over the edges or between drying rack grille.
4. Close the door.
5. Select a Timed Dry/Air Only, or Low Temperature cycle. Items containing foam, rubber, or plastic must be dried on a clothesline or by using the Air Only setting.
6. When the cycle is selected, the Estimated Time Remaining display shows the default time. You can change the actual time in the cycle by increasing or decreasing the cycle time.
7. Start the dryer.

**NOTE:** Check the lint screen and remove any lint accumulated from items dried on the drying rack after the cycle is finished.

**WARNING - Electrical Shock Hazard**

- Disconnect power before servicing.
- Replace all parts and panels before operating.

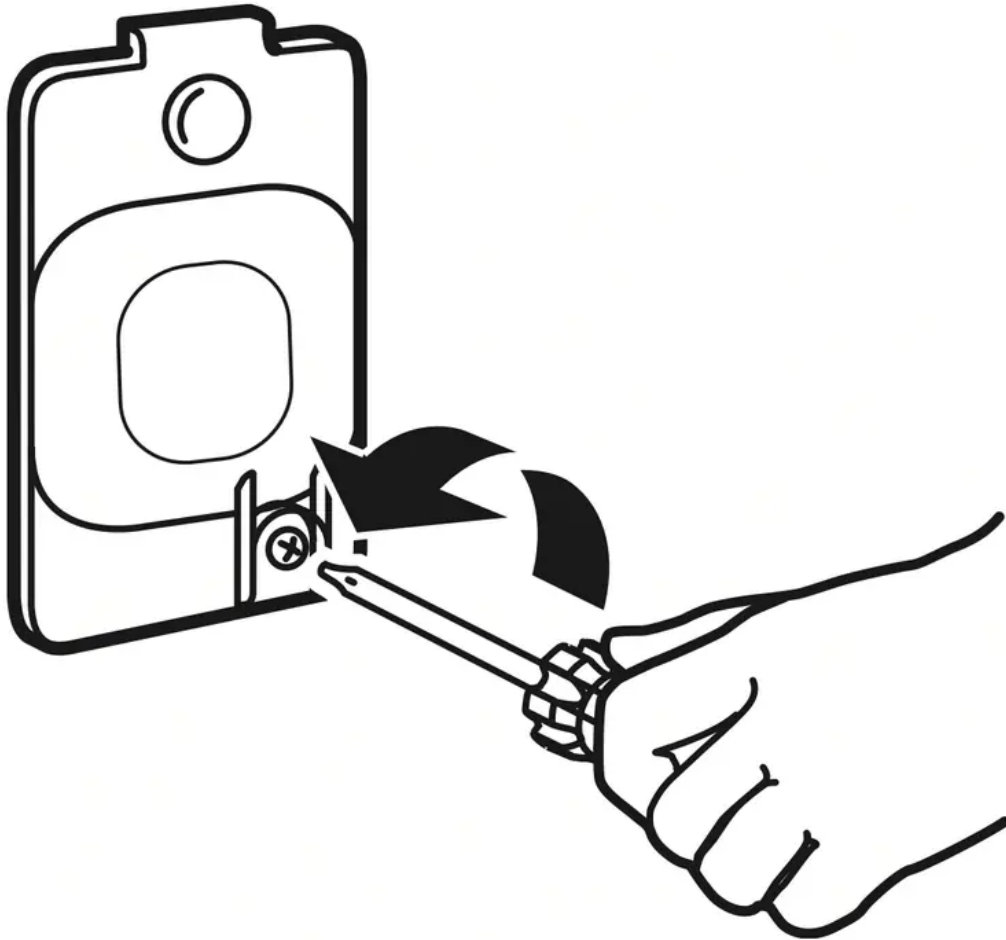
- Failure to do so can result in death or electrical shock.

## CHANGING THE DRUM LIGHT

The dryer light automatically turns on inside the dryer drum when you open the door.

### To change the drum light:

1. Unplug dryer or disconnect power.
2. Open the dryer door. Locate the light bulb cover on the back wall of the dryer. Remove the screw located in the lower right corner of the cover. Remove the cover.



3. Turn bulb counterclockwise. Replace the bulb with a 10-watt appliance bulb only. Replace the cover and secure with the screw.
4. Plug in dryer or reconnect power.

## DRYER CARE

### CLEANING THE DRYER LOCATION

Keep dryer area clear and free from items that would block the air flow for proper dryer operation. This includes clearing piles of laundry in front of the dryer.

## **WARNING - Explosion Hazard**

- Keep flammable materials and vapors, such as gasoline, away from dryer.
- Place dryer at least 18 inches (460 mm) above the floor for a garage installation.
- Failure to follow these instructions can result in death, explosion, or fire.

## **CLEANING THE DRYER INTERIOR**

### **To clean dryer drum**

1. Use a mild hand dish detergent mixed at a low concentration with very warm water, and rub with a soft cloth.
2. Rinse well with a wet sponge or towel.
3. Tumble a load of clean clothes or towels to dry drum OR Use a microfiber cloth and hot water in a spray bottle to clean the drum and a second microfiber towel to dry.

**NOTE:** Garments that contain unstable dyes, such as denim blue jeans or brightly colored cotton items, may discolor the rear of the dryer interior. These stains are not harmful to your dryer and will not stain future loads of clothes. Dry unstable dye items inside out to avoid transfer of dye.

## **REMOVING ACCUMULATED LINT**

### **From Inside the Dryer Cabinet**

Lint should be removed every 2 years, or more often, depending on dryer usage. Cleaning should be done by a qualified appliance servicer.

### **From the Exhaust Vent**

Lint should be removed every 2 years, or more often, depending on dryer usage.

## **CLEANING THE LINT SCREEN**

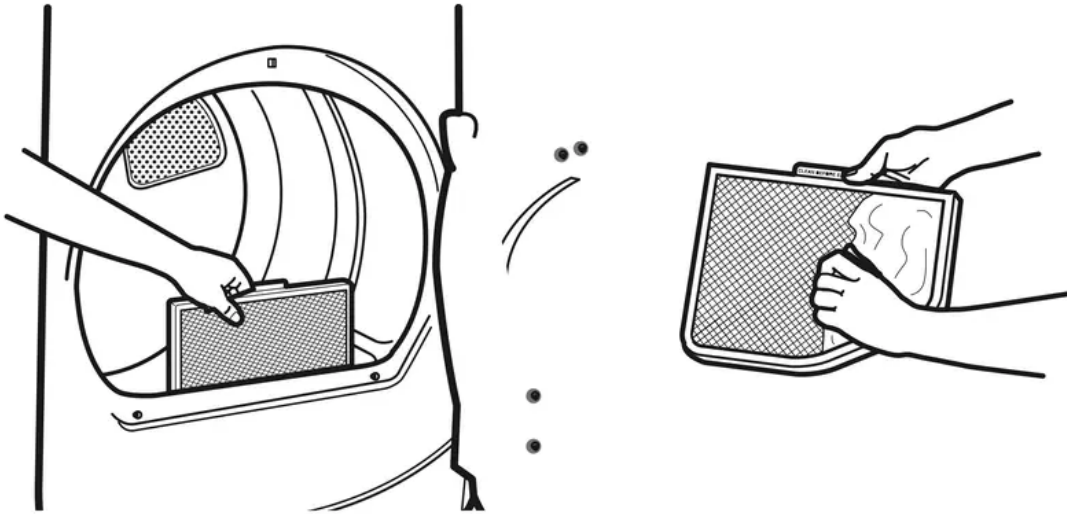
### **Every load cleaning**

The lint screen is located in the door opening of the dryer.

The control panel has an indicator light to remind you to clean the lint screen after each load. A screen blocked by lint will increase drying time.

**To clean:**

1. Pull the lint screen straight up. Roll lint off the screen with your fingers. Do not rinse or wash screen to remove lint. Wet lint is hard to remove.



2. Push the lint screen firmly back into place.

**IMPORTANT:**

- Do not run the dryer with the lint screen loose, damaged, blocked, or missing. Doing so can cause overheating and damage to both the dryer and fabrics.
- If lint falls off the screen into the dryer during removal, check the exhaust hood and remove the lint. See “Venting Requirements” in the Installation Instructions.

**As needed cleaning**

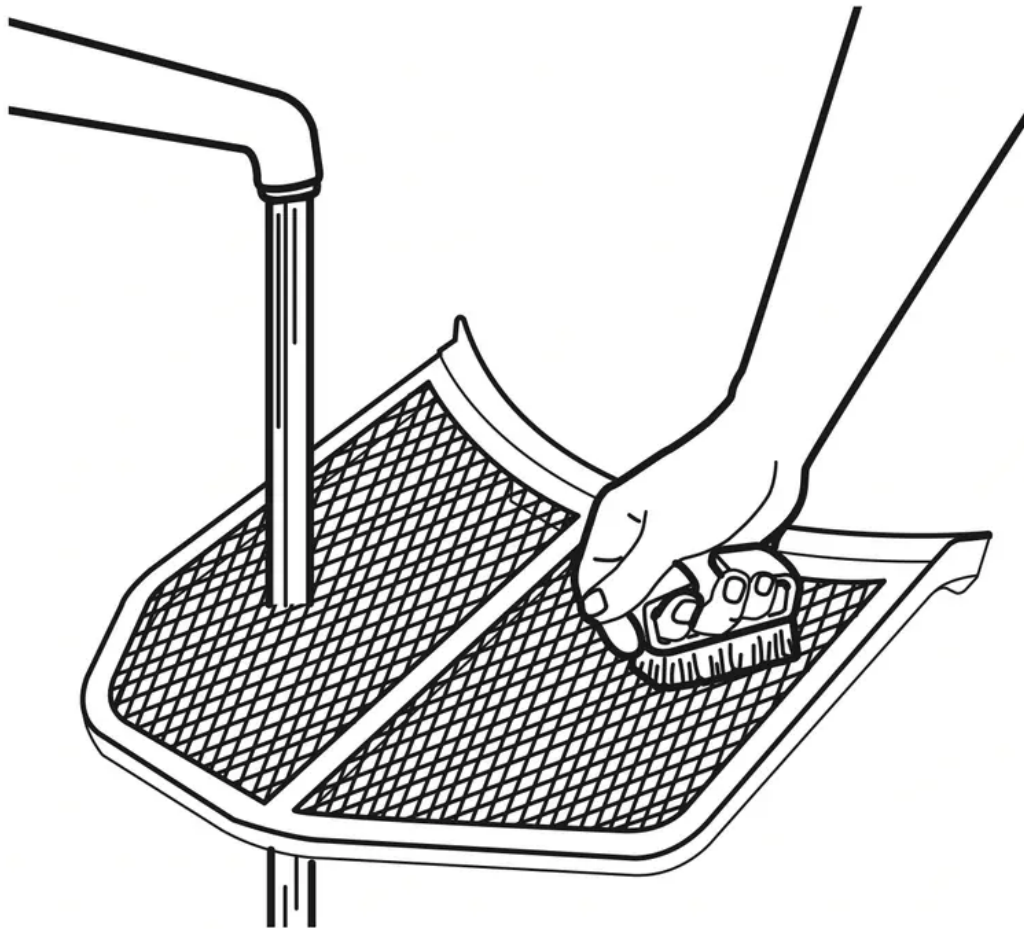
Laundry detergent and fabric softener residue can build up on the lint screen. This buildup can cause longer drying times for your clothes, or cause the dryer to stop before your load is completely dry. The screen is probably clogged if lint falls off while the screen is in the dryer.

Clean the lint screen with a nylon brush every 6 months, or more frequently, if it becomes clogged due to a residue buildup.

**To wash:**

1. Roll lint off the screen with your fingers.
2. Wet both sides of lint screen with hot water.

3. Wet a nylon brush with hot water and liquid detergent. Scrub lint screen with the brush to remove residue buildup.



4. Rinse screen with hot water.
5. Thoroughly dry lint screen with a clean towel.  
Reinstall screen in dryer.

## **NON-USE, STORAGE, AND MOVING CARE**

Install and store your dryer where it will not freeze. Because some water may stay in the hose, freezing can damage your dryer. If storing or moving your dryer during freezing weather, winterize it.

### **Non-Use or Storage Care**

Operate your dryer only when you are at home. If you will be on vacation or not using your dryer for an extended period of time, you should:

1. Unplug dryer or disconnect power.
2. Clean lint screen. See “Cleaning the Lint Screen”.
3. Turn off the water supply to the dryer. This helps to avoid unintended flooding (due to a water pressure surge) while you are away.

## **Moving Care**

### **For power supply cord-connected dryers:**

1. Unplug the power supply cord.
2. Gas models only: Close shutoff valve in gas supply line.
3. Gas models only: Disconnect gas supply line pipe and remove fittings attached to dryer pipe.
4. Gas models only: Cap the open gas supply line.
5. Steam models only: Shut off water faucet.
6. Steam models only: Disconnect the water inlet hose from faucet, then drain the hose. Transport hose separately.
7. Make sure leveling legs are secure in dryer base.
8. Use tape to secure dryer door.

### **WARNING - Electrical Shock Hazard**

- Disconnect power before servicing.
- Replace all parts and panels before operating.
- Failure to do so can result in death or electrical shock.

### **For direct-wired dryers:**

1. Disconnect power.
2. Disconnect wiring.
3. Steam models only: Shut off water faucet.
4. Steam models only: Disconnect the water inlet hose from faucet, then drain the hose. Transport hose separately.
5. Make sure leveling legs are secure in dryer base.
6. Use tape to secure dryer door.

## **Reinstalling the Dryer**

Follow the Installation Instructions to locate, level, and connect the dryer.

## **SPECIAL INSTRUCTIONS FOR STEAM MODELS**

### **Water Inlet Hose**

Replace inlet hose and hose screen after 5 years of use to reduce the risk of hose failure. Periodically inspect and replace inlet hose if bulges, kinks, cuts, wear, or leaks are found. When replacing your inlet hose, record the date of replacement.

### **To Winterize the Dryer**

1. Unplug dryer or disconnect power.

2. Shut off water faucet.
3. Disconnect water inlet hose from faucet and drain.

### **To Use the Dryer Again**

1. Flush water pipes. Reconnect water inlet hose to faucet.  
Turn on water faucet.
2. Plug in dryer or reconnect power as described in the Installation Instructions.



# TROUBLESHOOTING



If you experience	Possible Causes	Solution
<b>Dryer Operation</b>		
Dryer will not run	Door not closed completely.	Make sure the dryer door is closed completely.
	START/PAUSE button not pressed firmly or held long enough.	Press and hold the START/PAUSE button 2–5 seconds.
	Household fuse is blown or circuit breaker has tripped.	There may be 2 household fuses or circuit breakers for the dryer. Check that both fuses are intact and tight, or that both circuit breakers have not tripped. Replace the fuses or reset the circuit breaker. If the problem continues, call an electrician.
	Incorrect power supply.	Electric dryers require 240-volt power supply. Check with a qualified electrician.
	Wrong type of fuse.	Use a time-delay fuse.
Dryer will not heat	Household fuse is blown or circuit breaker has tripped.	The drum may be turning, but you may not have heat. Electric dryers use 2 household fuses or circuit breakers. Replace the fuses or reset the circuit breaker. If the problem continues, call an electrician.
	Incorrect power supply.	Electric dryers require 240-volt power supply. Check with a qualified electrician.
	Supply line valve not open.	For gas dryers, make sure that the valve on the gas supply line is open.
<b>Unusual Noise</b>		



If you experience	Possible Causes	Solution
Humming or whining noise with Steam cycle selected	Water valve on dryer is running.	The water valve on the dryer is used during the Steam function. If the dryer has just been installed or unused for an extended period, the valve may be louder and run longer. This is normal.
Thumping noise	Dryer hasn't been used in a while.	This is normal. The thumping sound should diminish after a few minutes of use.
Rattling or vibrating noise	A small object caught between the edges of dryer drum.	Check the front and rear edges of the drum for small objects. Clean out pockets before laundering.
	Dryer isn't properly leveled.	The dryer may vibrate if not properly installed. See the Installation Instructions. All four dryer feet should be in firm contact with the floor.
	Clothing is balled up in dryer.	When balled up, the load will bounce, causing the dryer to vibrate. Separate the load items and restart the dryer.
Clicking noise	Gas valve operating.	On gas dryers, you may hear the gas valve clicking as it opens and closes. This is normal.
<b>Dryer Results</b>		
Clothes are not drying satisfactorily or drying times are too long	Lint screen is clogged with lint.	Clean lint screen before each load.
	The exhaust vent or outside exhaust hood is clogged with lint, restricting air movement.	Run the dryer for 5–10 minutes. Hold your hand under the outside exhaust hood to check air movement. If you do not feel air movement, clean exhaust system of lint or replace exhaust vent with heavy metal or flexible metal vent. See Installation Instructions.



If you experience	Possible Causes	Solution
	The exhaust vent is not the correct length.	Check that the exhaust vent is not too long or has too many turns. Long venting will increase drying times. See Installation Instructions.
	The dryer is not level.	Clothes not contacting the moisture sensors during Automatic cycles. See “Level the Dryer” in the Installation Instructions.
	The exhaust vent diameter is not the correct size.	Use 4” (102 mm) diameter vent material.
	The Air Only temperature setting has been selected.	Select the right temperature for the types of garments being dried. See “Cycle Guide”.
Clothes are not drying satisfactorily or drying times are too long	The load is too large and heavy to dry quickly.	Separate the load to tumble freely.
	Fabric softener sheets are blocking the grille.	The air outlet grille is just inside the door, behind the lint screen. Check that it is not blocked by a fabric softener sheet.  Use only one fabric softener sheet, and use it only once.
	The dryer is located in a room with temperature below 45°F (7°C).	Proper operation of dryer cycles requires temperatures above 45°F (7°C).
	The dryer is located in a closet.	Closet doors must have ventilation openings at the top and bottom of the door. The front of the dryer requires a minimum of 1” (25 mm) of air space, and, for most



If you experience	Possible Causes	Solution
		installations, the rear of the dryer requires 5" (127 mm). See Installation Instructions.
Cycle time is too short	The load may not be contacting the sensor strips on Sensor Cycles.	Level the dryer. See Installation Instructions. All four dryer feet should be in firm contact with the floor.
	Clothes are coming out of the Steam cycles with damp or wet spots.	Under certain environmental or installation conditions you may experience under drying. Select the Custom Refresh cycle. Then select the appropriate number of garments for the load from the Number of Garments option.
	The sensor cycle is ending early.	Change the dryness level setting on Sensor Cycles. Increasing or decreasing the dryness level will change the amount of drying time in a cycle. If loads are consistently ending too early, see also "Changing the Sensor Cycle settings to increase drying time".
Lint on load	Lint screen is clogged with lint.	Clean lint screen before each load.
Stains on load	Improper use of fabric softener.	Add dryer fabric softener sheets at the beginning of the cycle. Fabric softener sheets added to a partially dried load can stain your garments. Do not use fabric softener sheets with steam cycles.
Stains on drum	Loose dyes in clothes.	Drum stains are caused by dyes in clothing (usually blue jeans). These will not transfer to other clothing.
Loads are wrinkled	The load was not removed from dryer at the end of the cycle.	Select Auto or Custom Refresh cycle (on some models) to tumble the load with water and heat. These cycles are best for smoothing out wrinkles and reducing odors from loads consisting of wrinkle-free cotton, cotton



If you experience	Possible Causes	Solution
		<p>polyester blends, common knits, and synthetic garments.</p> <p><b>NOTE:</b> Refer to garment care label instructions. Dry clean only garments are not recommended.</p>
	The dryer was overloaded.	<p>Dry smaller loads that can tumble freely. When using the Custom Refresh cycle (on some models), be sure to select the correct number of garments to be refreshed. Results may also vary depending on fabric type. This cycle is best for reducing wrinkles and odors from loads consisting of wrinkle-free cotton, cotton polyester blends, common knits, and synthetics.</p>
	For steam cycles, the water is not properly connected with the dryer.	<p>Make sure water is connected to the dryer. Check that water inlet hose is connected to both the faucet and dryer's water inlet valve. Check that the water supply is turned on.</p>
Odors	Recent painting, staining, or varnishing in the area where your dryer is located.	<p>Ventilate the area. When the odors or fumes are gone from the area, rewash and dry the clothing.</p>
	For steam cycles, the water is not properly connected with the dryer.	<p>Make sure water is connected to the dryer. Check that water inlet hose is connected to both the faucet and dryer's water inlet valve. Check that the water supply is turned on.</p>
	Odors are left in garments after wearing.	<p>To remove odors left in garments after wearing, select Auto Refresh. This cycle is best for reducing wrinkles and odors from loads consisting of wrinkle-free cotton, cotton polyester blends, common knits, and synthetics.</p>
Load too hot	Load removed before cool down	<p>Allow the dryer to complete the cool down portion of the cycle before removing the load.</p>



If you experience	Possible Causes	Solution
	portion of cycle complete.	
	Using Timed Dry cycle with a high temperature setting.	Select a Sensor cycle with a lower heat setting to avoid overdrying the load.
<b>Dryer Displaying Code Message or Indicator Is Lit</b>		
"PF" (power failure)	The drying cycle has been interrupted by a power failure.	Press and hold START to resume the cycle, or press POWER to select a new cycle
"L2" Diagnostic Code (low or no line voltage condition)	There may be a problem with your home power supply keeping the dryer's heater from turning on.	<p>The dryer will continue to run when this diagnostic code is present. Press any key to clear the code from the display and return to the estimated time remaining.</p> <p>Try the following:</p> <ul style="list-style-type: none"> <li>• Check to see if a household fuse has blown or circuit breaker has tripped. Electric dryers use two household fuses or breakers. Replace the fuse or reset the circuit breaker.</li> <li>• Confirm the power cord is properly installed. Refer to Installation Instructions for details. Select a Timed Dry heated cycle, and restart the dryer. If the message persists, consult a qualified electrician.</li> </ul>
"F# E#" (F1 E1, F3 E1, etc.) variable service codes.	The dryer is in need of service.	If a code beginning with an "F" appears in the display. Alternating between F# and E#, the dryer control has detected a problem that requires service. Call for service.



If you experience	Possible Causes	Solution
Check Vent indicator is lit	The lint screen or vent is clogged; the vent is crushed, kinked or has too many turns.	<p>The dryer will continue to run when this diagnostic code is present. Touch any key to clear the code from the display and return to the estimated time remaining.</p> <p>Try the following:</p> <ul style="list-style-type: none"> <li>• Clean lint screen.</li> <li>• Check to see if the vent run from the dryer to the wall is crushed or kinked.</li> <li>• Confirm that the vent run from the dryer to the wall is free of lint and debris.</li> <li>• Confirm that the exterior vent exhaust hood is free of lint and debris.</li> <li>• Confirm that your vent system falls within the recommended run length and number of elbows for the type of vent you are using. Refer to “Plan Vent System” in the Installation Instructions for details.</li> </ul> <p>Select a Timed Dry heated cycle, and restart the dryer.</p> <p>If the message persists, have your entire home venting run cleaned. Contact a venting specialist</p>

**Warning**

This content is compiled from multiple sources and is provided for reference purposes only. It may not be complete or fully applicable to all situations. If you are unable to resolve your issue, please contact the product manufacturer or an authorized service provider for official support.

