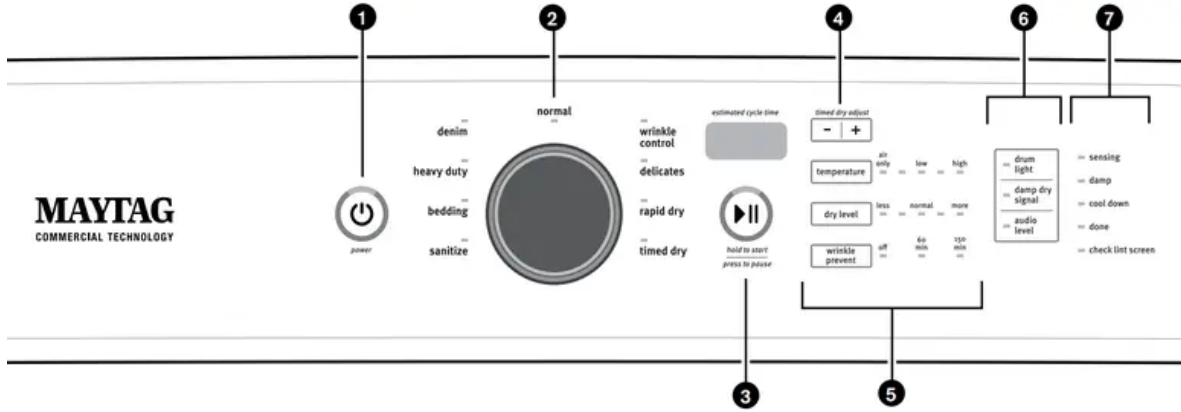


CONTROL PANEL AND FEATURES

Not all features and cycles are available on all models.



NOTE: The control panel features a sensitive surface that responds to a light touch of your finger. To ensure your selections are registered, touch the control panel with your finger tip, not your fingernail. When selecting a setting or option, simply touch its name.

1. POWER

Touch to turn the dryer on and off. Touch 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

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

4. TIMED DRY ADJUST

Use "+" and "-" with Timed Cycles to increase or decrease the length of a Timed Dry or Rapid Dry cycle.

5. LED DISPLAY AND SETTINGS

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.

Touch the setting names next to the display to adjust settings. See "Cycle Guide" for available settings on each cycle. Not all settings are available with all cycles.

Temperature

When using Timed Cycles, 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 allow temperature adjustment. At most, 3 of available temperatures (not including Air Only) are allowed.

Dry Level

You may adjust the Dry Level on Sensor Cycles (except for the Sanitize cycle), if desired.

NOTE: Dryness level is for use with Sensor Cycles only.

Wrinkle Prevent

If you will be unable to remove a load immediately, touch Wrinkle Prevent to add either 60 or 150 minutes of periodic tumbling to help reduce wrinkling.

6. OPTIONS

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

Drum Light

Select DRUM LIGHT to turn on the light inside the dryer drum. When touched during a cycle, or when the dryer is not running, the Drum Light turns on and will remain on until DRUM LIGHT is touched again, the door is opened and closed, a cycle is started, or the door is left open for 5 minutes.

Touch DRUM LIGHT at any time to turn the drum light on or off.

Damp Dry Signal

Touch to set the Damp Dry Signal to ON or OFF. When selected, a series of beeps will sound when the load is damp but not completely dry. This will allow you to remove clothes that do not need to dry completely. This signal can also be used as a signal to rearrange the load when drying bulky items that do not tumble well, such as comforters. This option is not available on Sanitize or the Timed cycles.

Audio Level

Touch AUDIO LEVEL to change end beep and button sounds simultaneously to Low, High, or Off.

7. CYCLE STATUS LIGHTS

The indicator bar on the right side of the control will let you know what stage of the drying cycle is in process.

Sensing

The Sensing indicator will light during Sensor Cycles to indicate that the moisture sensor on the dryer is operating. This indicator will not light during Timed Cycles or options such as Wrinkle Prevent.

Damp

This indicator shows that the load is partially dried and items that you may wish to hang up or iron while still damp may be removed.

Cool Down

The dryer has finished drying with heat and is now tumbling the load without heat to cool it down and reduce wrinkling. Done

This will indicate that the selected cycle has ended and the load may be removed from the dryer. If Wrinkle Prevent 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 light will flash as a reminder to clean the lint screen. It will flash until the door is opened or a cycle is started. It will turn off when the dryer is turned off.

CYCLE GUIDE — SENSOR CYCLES

Senses moisture in the load and shuts off when the load reaches the selected dryness level. The dry temperature shown is the default temperature. This setting can be modified on some cycles but is not retained for future drying with this cycle. The dryness level shown is the default dryness setting. This setting can be changed on some cycles and will be retained for future drying with this cycle. Available options shown in bold are default settings for that cycle.


Use Sensor Cycles for better fabric care and energy savings


To get the most energy savings and enhanced fabric care from your dryer, use the Sensing cycles. These cycles measure the drying air temperature and moisture levels to turn the dryer off once the load reaches the selected dryness level. For electric models, dryer performance and results may vary with service voltage less than 240.


Items to dry:	Cycle:	Temperature:	Dry Level:	Available Options:	Cycle Details:
Sheets and towels	Sanitize*	air only <input type="checkbox"/> low <input type="checkbox"/> high <input checked="" type="checkbox"/>	less <input type="checkbox"/> normal <input type="checkbox"/> more <input checked="" type="checkbox"/>	Wrinkle Prevent	 This is a long cycle with high heat which has been proven to reduce household bacteria. This cycle is not recommended for all fabrics.
Jackets, comforters, pillows	Bedding	air only <input type="checkbox"/> low <input type="checkbox"/> high <input checked="" type="checkbox"/>	less <input type="checkbox"/> normal <input type="checkbox"/> more <input checked="" type="checkbox"/>	Damp Dry Signal Wrinkle Prevent	 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.
Heavyweight items such as towels or heavy work clothes	Heavy Duty	air only <input type="checkbox"/> low <input type="checkbox"/> high <input checked="" type="checkbox"/>	less <input type="checkbox"/> normal <input type="checkbox"/> more <input checked="" type="checkbox"/>	Damp Dry Signal Wrinkle Prevent	 Offers stepped drying starting with High heat followed by Medium High heat for enhanced fabric care and energy savings.
Jeans and denim	Denim	air only <input type="checkbox"/> low <input type="checkbox"/> high <input checked="" type="checkbox"/>	less <input type="checkbox"/> normal <input type="checkbox"/> more <input checked="" type="checkbox"/>	Damp Dry Signal Wrinkle Prevent	 Stepped drying uses High heat initially, followed by Medium heat to drive moisture from jeans and denim.
Work clothes, casual wear, mixed cottons, corduroys	Normal	air only <input type="checkbox"/> low <input type="checkbox"/> high <input checked="" type="checkbox"/>	less <input type="checkbox"/> normal <input type="checkbox"/> more <input checked="" type="checkbox"/>	Damp Dry Signal Wrinkle Prevent	 Starts at High heat, quickly goes to Medium High, and then ends on Medium heat to dry large loads of mixed fabrics and items.
Shirts, blouses, permanent press, synthetics, lightweight items	Wrinkle Control	air only <input type="checkbox"/> low <input checked="" type="checkbox"/> high <input type="checkbox"/>	less <input type="checkbox"/> normal <input type="checkbox"/> more <input checked="" type="checkbox"/>	Damp Dry Signal Wrinkle Prevent	 Uses a stepped drying temperature from Medium to Low. Cycle is designed to help reduce wrinkles.
Undergarments, blouses, lingerie, performance wear	Delicates	air only <input type="checkbox"/> low <input checked="" type="checkbox"/> high <input type="checkbox"/>	less <input type="checkbox"/> normal <input type="checkbox"/> more <input checked="" type="checkbox"/>	Damp Dry Signal Wrinkle Prevent	 Uses a stepped drying temperature from Medium to Low to gently dry delicate items.

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 shown and options 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.

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. Touch and hold to change the time in 5-minute increments. The maximum dry time is 150 minutes



Selecting the 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 dry) 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:	Temperature:	Default Time:	Available Options:	Cycle Details:
Any load NOTE: Select Air Only to dry foam, rubber, plastic, or heat-sensitive fabrics.	Timed Dry	air only <input type="checkbox"/> low <input type="checkbox"/> high <input checked="" type="checkbox"/>	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	Rapid Dry	air only <input type="checkbox"/> low <input checked="" type="checkbox"/> high <input type="checkbox"/>	15	Wrinkle Prevent	 For small loads of 3–4 items.

Load Size Recommendations

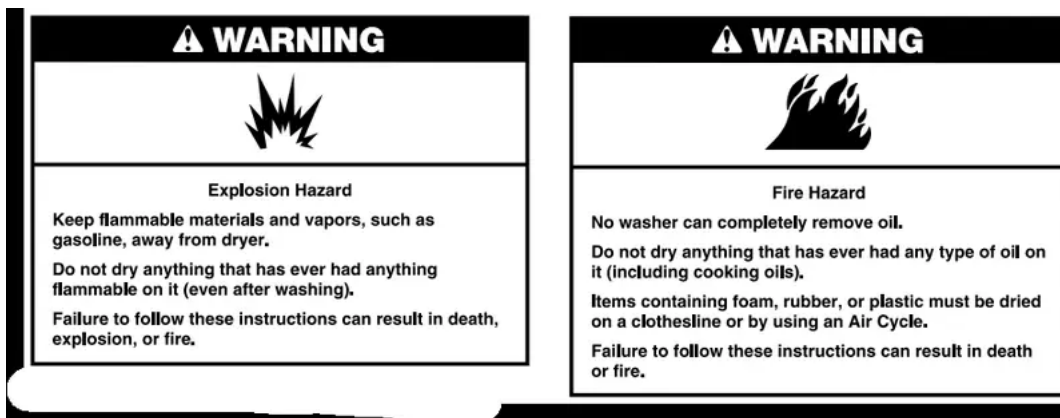
For best results, follow the load size recommendations noted for each cycle.

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

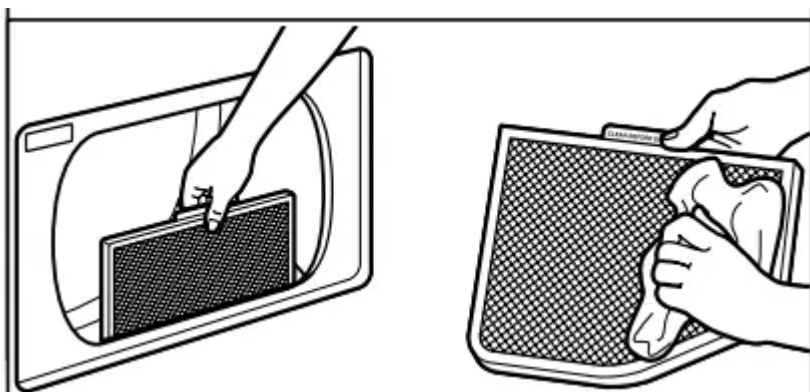
 **Medium load:** Fill the dryer drum up to about 1/2 full.

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

USING YOUR DRYER



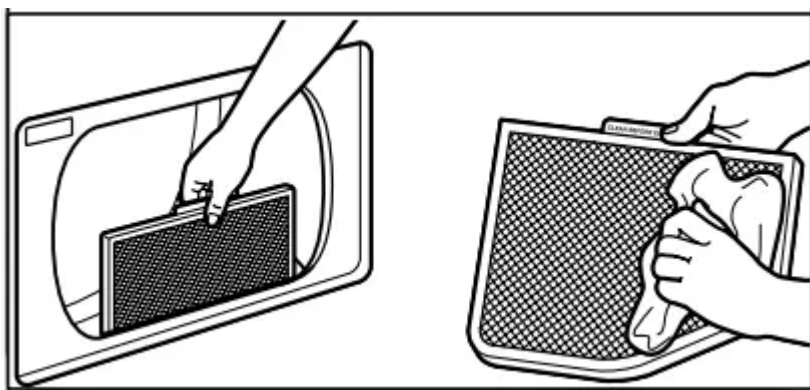
1. Clean the lint screen



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.”

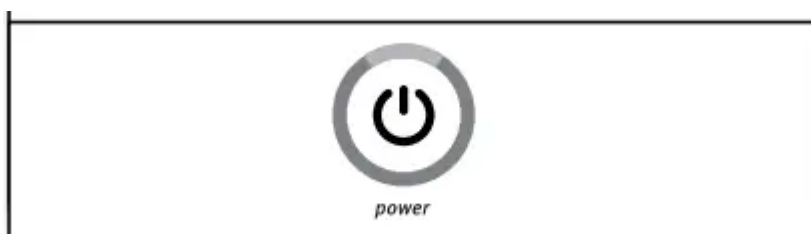
2. Load the dryer



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.

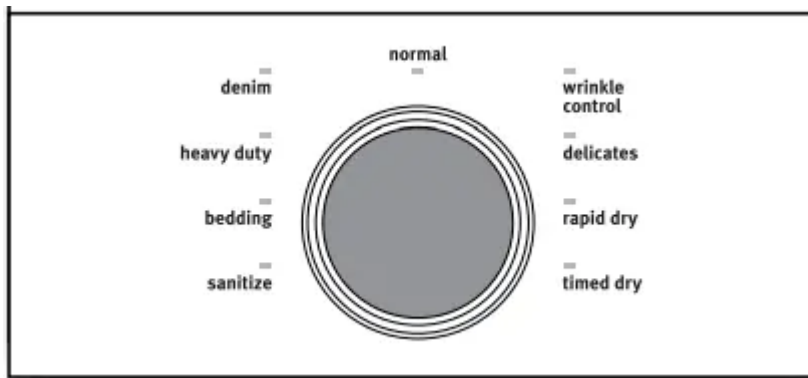
IMPORTANT: Do not tightly pack the dryer. Items need to tumble freely. Tightly packing can lead to poor drying performance and may increase wrinkling and tangling.

3. Touch POWER



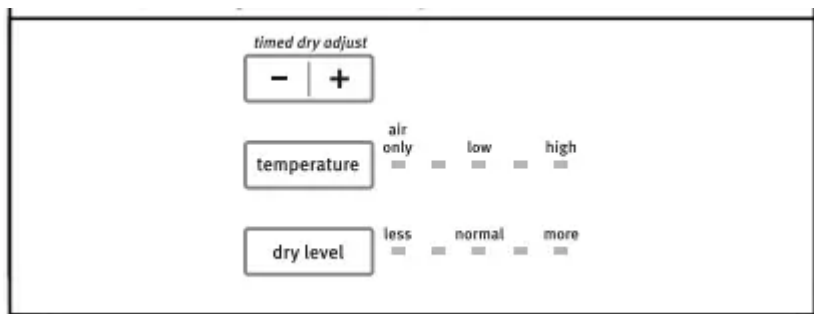
Touch POWER to turn on the dryer.

4. Select the desired cycle



Select the desired cycle for your load. See the “Cycle Guide” for more information about each cycle. Not all cycles are on all models.

5. Adjust cycle settings, if desired



You may adjust different settings, depending on whether you have selected a Sensor Cycle or Timed 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 touching DRY LEVEL to scroll to More, Normal, or Less. Selecting More, Normal, or Less automatically adjusts the dryness level at which the dryer will shut off. Dry Level can be changed in the first 5-8 minutes of the cycle.

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

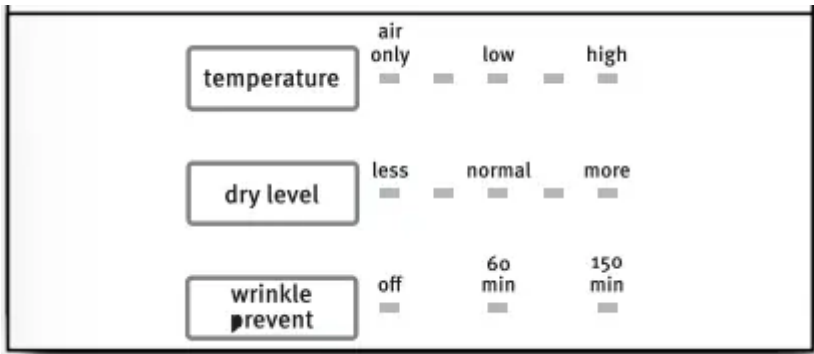
Timed Cycles:

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

The default temperature may be changed by touching Temperature until the desired dry temperature is lit.



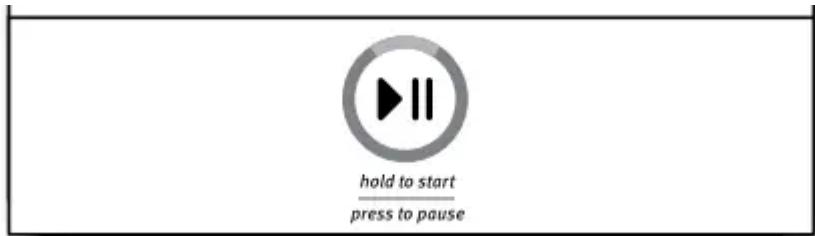
6. Select any additional options



Add additional options by touching that option. If you will be unable to remove the load promptly, select the Wrinkle Prevent options before touching Start.

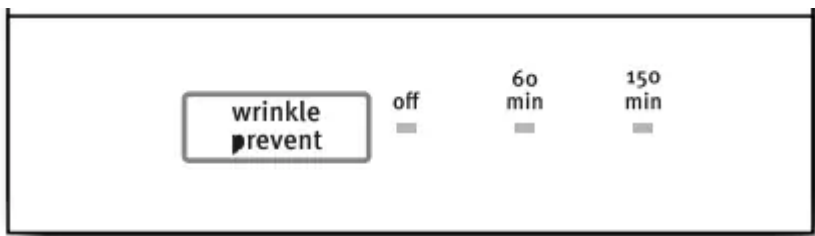
NOTE: Not all options and settings are available with all cycles.

7. Touch and hold START to begin cycle



Touch and hold START to begin the cycle.

8. Remove garments promptly after cycle is finished



Promptly remove garments after cycle has completed to reduce wrinkling. If you will be unable to remove the load promptly, select the Wrinkle Prevent option

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, 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, which are displayed using the time display:

- 0 Much wetter clothes, 30% less drying time.
- 1 Slightly wetter clothes, 15% less drying time.
- 2 Factory preset dryness level.
- 3 Slightly drier clothes, 15% more drying time.
- 4 Much drier clothes, 30% more 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 (power is off) to adjust the default settings.

- 1. Before starting a cycle, touch and hold DRY LEVEL for 6 seconds.
- 2. Touch DRY LEVEL to select the dryness level shown in the time display: 0, 1, 2, 3, or 4.
- 3. Touch START to save the new dryness level setting.

DRYER CARE

CLEANING THE DRYER LOCATION

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

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.

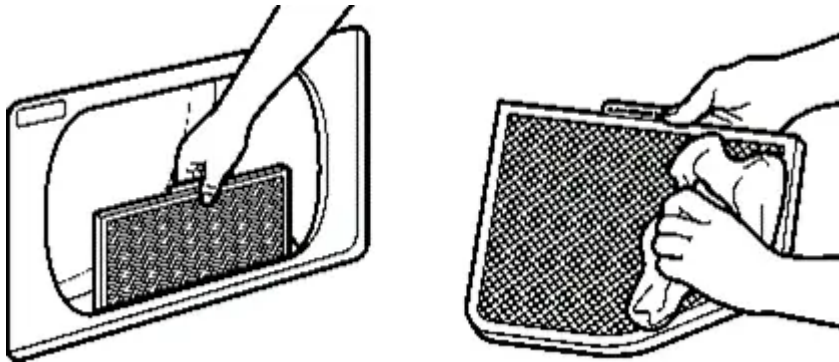
CLEANING THE LINT SCREEN

Every-load cleaning

The lint screen is located in the door opening of the dryer. Clean the lint screen before each load. A screen blocked by lint can 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

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.”

Moving Care

For power supply cord-connected dryers:

1. Unplug the power supply cord.
2. Gas models only: Close shut-off 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 fuel supply line.
5. Make sure leveling legs are secure in dryer base.
6. Use tape to secure dryer door





For direct-wired dryers:

1. Disconnect power.
2. Disconnect wiring from dryer and secure wire ends.
3. Make sure leveling legs are secure in dryer base.
4. Use tape to secure dryer door.

Reinstalling the Dryer

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

TROUBLESHOOTING



If you experience	Possible Causes	Solution
Dryer Operation		
Dryer will not run	Door not closed completely.	Make sure the dryer door is closed completely.
	Start not touched firmly or held long enough.	Touch and hold START 2-5 seconds.
	Household fuse is blown, circuit breaker has tripped, or dryer is not plugged in.	There may be 2 household fuses or circuit breakers for the dryer. Check that both fuses are intact and 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 or 208-volt power. 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 feel 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 or 208-volt power. Check with a qualified electrician.
	The gas supply line valve not open.	For gas dryers, make sure that the valve on the gas supply line is open.
Unusual Noise		
Thumping noise	Dryer hasn't been used in a while.	This is normal. The thumping sound should stop after a few minutes of use.



If you experience	Possible Causes	Solution
Rattling or vibrating noise	A small object caught between the edges of dryer drum.	Check the front and rear edges of the drum for objects. Clean out pockets before laundry.
	Dryer isn't properly leveled.	The dryer may vibrate if not properly installed. See the Installation Instructions. All four dryer feet must be in firm contact with the floor.
	Clothing is balled up in dryer.	When balled up, the load will bounce, causing noise and vibration. Separate the load items and restart the cycle.
Clicking noise	Gas valve operating.	On gas dryers, you may hear the gas valve click as it opens and closes. This is normal.

Dryer Results

Clothes are not drying satisfactorily, clothes are balling or tangling, 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 on Air Only for 5-10 minutes. Place your hand under the outside exhaust hood to check for air movement. If you do not feel air movement, clean the system of lint or replace exhaust vent with flexible metal vent. See the Installation Instructions.
	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 time. See the Installation Instructions.
	The exhaust vent diameter is not the correct size.	Use 4" (102 mm) diameter vent material.
	The dryer is not level.	Clothes not contacting the moisture sensor. Sensor cycles. See "Level Dryer" in the Installation Instructions.

If you experience	Possible Causes	Solution
	The Air Only temperature setting has been selected.	Select the correct temperature for the type of load being dried. See "Cycle Guide."
	The load is too large and heavy to dry quickly.	Separate the load to tumble freely.
	The dryer is located in a room with temperature below 45°F (7°C).	Proper operation of dryer cycles requires room temperature 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 airspace, and, for vented installations, the rear of the dryer requires a minimum of 1" (25 mm) of airspace. See the Installation Instructions.



Cycle time is too short	The load may not be contacting the sensor strips on Sensor Cycles.	Level the dryer. See the Installation Instructions. Dryer feet should be in firm contact with the floor.
	The Sensor Cycle is ending early.	Change the dryness level setting on Sensor Cycles. Increasing or decreasing the dryness level changes the amount of drying time in a cycle. If loads are ending too early, see also "Changing the Sensor Cycle settings to increase or decrease 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 full load can stain your garments.
Stains on drum	Loose dyes in clothes.	Drum stains are caused by dyes in clothing (e.g., 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 Steam Refresh Cycle (on some models) to refresh the load with water and heat. This cycle is designed for smoothing out wrinkles and reducing odors from loads consisting of one to 9 dry items of wrinkle-free cotton, cotton-polyester blend, common knits, and synthetic garments. NOTE: Refer to garment care label instructions. Clean-only garments are not recommended.
	The dryer was tightly packed.	Dry smaller loads that can tumble freely. Recommended load sizes vary depending on fabric type. This cycle is designed for reducing wrinkles and odors from loads consisting of wrinkle-free cotton, cotton-polyester blend, common knits, and synthetics.
Odors	Recent painting, staining, or varnishing in the area where your dryer is located.	Ventilate the area. When the odors or fumes clear from the area, rewash and dry the clothing.
Load too hot	Load removed before cool down portion of cycle complete.	Allow the dryer to complete the cool down portion of the cycle before removing the load.
	Using Timed Dry cycle with a high temperature setting.	Select an Sensor Cycle with a lower heat setting to avoid overdrying the load.



Dryer Displaying Code Message or Indicator Is Lit		
"PF" (power failure)	The drying cycle has been interrupted by a power failure.	Touch the START key to clear the PF error. Press and hold the START key to resume.
"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. Touch any pad 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"> • Check to see if a household fuse has blown or a circuit breaker has tripped. Electric dryers use two fuses or breakers. Replace the fuse or reset the breaker. • Confirm that the power cord is properly inserted into the dryer and the dryer is plugged into the correct outlet. See the Installation Instructions for details. • Select a Timed Dry heated cycle, and reset the dryer. <p>If the message persists, consult a qualified technician.</p>
"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, followed by an "E" alternating between F# and E#, the dryer has detected a problem that requires service. Consult a qualified technician.

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.