

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 fingertip, not your fingernail. When selecting a setting or option, simply touch the appropriate button.

1 POWER

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

2 CYCLE CONTROL KNOB

Turn the knob to select a cycle for your laundry load. Automatic Cycles are Heavy Duty, Normal, Bulky, Casual (on some models), Delicates, Towels (on some models), and Sanitize (on some models). Manual Cycles are Quick Dry and Timed Dry. The Steam Cycle (on some models) is Steam Refresh. See “Cycle Guide” for detailed descriptions of cycles.

3 START/PAUSE

Touch and hold until the LED comes on to start a cycle, or touch once while a cycle is in process to pause it.

4 LED DISPLAY AND SETTINGS

When you select a cycle, its settings will light up and the estimated time remaining (for Automatic Cycles) or actual time remaining (for Manual Cycles) will be displayed. On 2-digit displays, for times longer than 99 minutes, hours will be displayed followed by minutes. See “Cycle Guide” for available settings on each cycle. Not all settings are available with all cycles.

- **Cycle Status Lights:** The indicators at the top of the display will let you know what stage of the drying cycle is in process. For more information on each stage, see “Cycle Status Indicators.”
- **-/+ (Adjust Drying Time) :** Touch “+” or “-” with Manual Cycles to increase or decrease the length of a Timed Dry or Quick Dry cycle.
- **Temp:** When using Manual Cycles or Steam 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:** Automatic Cycles use a preset temperature that is not adjustable.
- **Dryness Level:** When using Automatic Cycles (except for the Sanitize cycle), you may select a Dryness Level based on the type of load you are drying. **NOTE:** Dryness Level is for use with Automatic Cycles only.

- **Damp Dry Signal (on some models):** Touch to select the Damp Dry Signal. When selected, a series of beeps will sound 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, Bulky, Casual, Delicates, and Towels cycles. The Damp Dry Signal is selected as a default for the Bulky cycle, as a reminder to manually reposition bulky loads midway through the cycle.
- **Wrinkle Shield™ Option:** If you will be unable to remove a load immediately, touch Wrinkle Shield to add up to 140 minutes of periodic tumbling to help reduce wrinkling. You may select the “With Steam” setting (on some models) to add a short steam cycle after 60 minutes to help smooth out wrinkles.

5 OPTIONS

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

- **A - Static Reduce:** Touch to add the Static Reduce option to selected Automatic cycles (see the “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.
- **B - Steam:** Touch to activate the Steam option, which adds steam to the end of the Heavy Duty, Towels, Normal, or Bulky cycle to help smooth out wrinkles. The Steam option can be used with High or Medium heat settings.
- **C - EcoBoost™ Option:** Touch to activate the EcoBoost™ option, which allows you to increase your energy savings by using a slightly lower heat level. The EcoBoost™ option will increase drying times by approximately 40 minutes; the LED Display will reflect this time. The EcoBoost™ option is only available for Normal. For optimal energy turn on the EcoBoost™ option. For optimal time turn off the EcoBoost™ option. NOTE: Energy savings may vary across loads.
- **D - Drum Light:** Touch to turn the LED drum light on or off. The light will also turn on when the door is open, and turn off automatically after about 5 minutes.
- **E - Cycle Signal:** Use this to turn the signal indicating the end of a drying cycle on or off. NOTE: You may also turn off the tones that sound when a feature, setting, or option is touched. Touch and hold Cycle Signal for about one second to turn sounds on or off.
- **F - Control Lock:** Use to lock the controls of the dryer and avoid an accidental change in cycle options or preferences during a drying cycle. Touch and hold CONTROL LOCK for 3 seconds to lock or unlock the controls of the dryer. During this time, the LED Display will count down 3-2-1. Once the controls are locked, the LED Display will display “Lc” or “Loc.” NOTE: The Control Lock function may be enabled when

recovering from a power failure. To unlock the control, touch and hold CONTROL LOCK for at least 3 seconds.

USING YOUR DRYER

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 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 an Automatic Cycle, Manual Cycle, or Steam Cycle (on some models). 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.

Automatic Cycles: You can select a different dryness level, depending on your load. Touch DRYNESS 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. Once a dryness level is set, it cannot be changed without stopping the cycle. Automatic Cycles give the best drying in the shortest time. Drying time varies based on fabric type, load size, and dryness setting. Drying time is estimated and may change throughout the cycle. Drying time can not be changed on Automatic Cycles.

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

Manual Cycles: When you select a Manual Cycle, the 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 temperature may be changed by pressing Temp until the desired dry temperature is lit. Once a cycle has started, the temperature can be changed after first pausing the cycle. Cycle time is estimated and may change throughout the cycle. Cycle time can not be changed on Steam Cycles.

Steam Cycles (on some models): Select Steam Refresh to reduce odors and light wrinkles in dry loads. Do not add dryer sheets.

6. Select any additional options

The display will show the settings for the selected cycle. To adjust a setting, touch its name – Static Reduce, Steam, EcoBoost, Drum Light, Cycle Signal, or Control Lock..

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

7. Touch and hold START/PAUSE to begin cycle

Touch and hold START/PAUSE to begin the cycle.

8. Remove garments promptly after cycle is finished

Promptly remove garments after cycle has completed to reduce wrinkling.

Changing the Automatic Cycle settings to increase or decrease drying time

If all your loads on all Automatic Cycles are consistently less dry or more dry than you would like, you may change the default settings to increase or decrease the default dryness level.

Your automatic 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 Automatic Cycles, not just the current cycle/load. There are 5 drying settings (setting codes differ depending on model), which are displayed using the time display:

01/F1 Factory preset dryness level.

02/F2 Slightly drier clothes, 15% more drying time.

03/F3 Much drier clothes, 30% more drying time.

04/F4 Slightly wetter clothes, 15% less drying time.

05/F5 Much wetter clothes, 30% 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 (power is off) to adjust the default settings.

1. Before starting a cycle, touch and hold DRYNESS LEVEL for 6 seconds.
2. Touch DRYNESS LEVEL to select the dryness level shown in the time display: 01/F1, 02/F2, 03/F3, 04/F4, or 05/F5.

3. Touch START/PAUSE 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 or ventilation system cleaner.

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 "Check Lint" to remind you to clean the lint screen after 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 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

Steam models only: 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 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. Steam models only: Shut off water faucet.
6. 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.

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
Dryer Operation		
Dryer will not run	Door not closed completely.	Make sure the dryer door is closed completely.
	START/PAUSE not touched firmly or held long enough.	Touch and hold START/PAUSE 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.
Unusual Noise		
Humming or whining noise with Steam cycle selected (on some models)	Water pump or water inlet valve (depending on model) on dryer is running.	The water pump or water inlet valve on the dryer is used during the Steam function. If the dryer has just been installed or unused for an extended period, the pump or valve may be louder and run longer. This is normal. NOTE: The valve may make this noise even with no water line connected.

Thumping noise	Dryer hasn't been used in a while.	This is due to temporary flat spots on the drum rollers. The thumping sound will diminish after a few minutes.
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.
Loud humming or increased noise during cycle	Load is packed tightly or exhaust vent is blocked.	Reduce load size to recommended load size in "Cycle Guide." 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 or air movement is minimal, clean exhaust system of lint or replace exhaust vent with heavy metal or flexible metal vent. See the Installation Instructions.
Dryer Results		
Clothes are not drying satisfactorily or drying times are too long	EcoBoost™ option is on.	For optimal dry times, turn off the EcoBoost™ option. For optimal energy, turn on the EcoBoost™ option.
	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 or air movement is minimal, clean exhaust system of lint or replace exhaust vent with heavy metal or 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 times. 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 sensors during Automatic cycles. See "Level Dryer" in the Installation Instructions.
	The Air Only temperature setting has been selected.	Select the correct temperature for the types of garments being dried. See "Cycle Guide."
	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 airspace, and, for most installations, the rear of the dryer requires 5" (127 mm). See the Installation Instructions.
Cycle time is too short	The load may not be contacting the sensor strips on Automatic Cycles.	Level the dryer. See the Installation Instructions. All four dryer feet should be in firm contact with the floor.
	Steam models only: Clothes are	Under certain environmental or installation conditions, you may experience underdrying.

	coming out of the Steam Refresh cycle with damp or wet spots.	
	The automatic cycle is ending early	Change the dryness level setting on Automatic 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 Automatic 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 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.	Steam models only: Select Steam Refresh Cycle to tumble the load with water and heat. This cycle is best for smoothing out wrinkles and reducing odors from dry loads consisting of wrinkle-free cotton, cotton-polyester blends, common knits, and synthetics. NOTE: Refer to garment care label instructions. Dry-clean-only garments are not recommended.
	The dryer was tightly packed.	Dry smaller loads that can tumble freely. Results may also vary depending on fabric type.
	Steam models only: For steam cycles, the water is not properly connected with the dryer.	Steam models only: 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.
Odors	Recent painting, staining, or varnishing in the	Ventilate the area. When the odors or fumes are gone from the area, rewash and dry the clothing.

	area where your dryer is located.	
	Steam models only: For steam cycles, the water is not properly connected with the dryer.	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.
	Odors are left in garments after wearing.	Steam models only: To remove odors left in garments after wearing, select Steam Refresh. This cycle is best for reducing wrinkles and odors from dry loads consisting of wrinkle-free cotton, cotton-polyester blends, common knits, and synthetics.
Load too hot	Load removed before cooldown portion of cycle complete.	Allow the dryer to complete the cooldown portion of the cycle before removing the load.
	Using Timed Dry cycle with a high temperature setting.	Select an Automatic Cycle with a lower heat setting to avoid overdrying the load.
Dryer Displaying Code Message or Cycle Status Indicator Lights Up		
"PF" (power failure)	The drying cycle has been interrupted by a power failure.	Touch and hold START to restart the dryer. NOTE: The Control Lock function may be enabled when recovering from a power failure. To unlock the control, touch and hold CONTROL LOCK for at least 3 seconds.
"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.	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. NOTE: This error will only show during the initial installation. Try the following: 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. Confirm that the power cord is properly installed. Refer to the Installation Instructions for details. Select a Timed Dry



		heated cycle, and restart the dryer. If the message persists, consult a qualified electrician.
"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
Check Vent indicator is lit	The lint screen or vent is clogged; the vent is crushed or kinked or has too many turns.	The dryer will continue to run when this indicator is lit. Try the following: <ul style="list-style-type: none"> • Clean lint screen. • Check to see if the vent run from the dryer to the wall is crushed or kinked. • Confirm that the vent run from the dryer to the wall is free of lint and debris. • Confirm that the exterior vent exhaust hood is free of lint and debris. • 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 Installaton Instructions for details. • Select a Timed Dry heated cycle, and restart the dryer. • If the indicator remains lit, have your entire home venting run cleaned.
"Loc" or "Lc"	The Control Lock is enabled.	Touch and hold CONTROL LOCK for 3 seconds to unlock the controls of the dryer. During this time the LED Display will count down 3-2-1. When the Control Lock is disabled, the LED Display will clear.

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.



