

## User manual Dryer for Whirlpool WGD5620HW

### Check Your Vent System for Good Airflow

#### Good Airflow

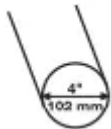
Along with heat, dryers require good airflow to efficiently dry laundry. Proper venting will reduce your drying times and improve your energy savings. See Installation Instructions.

The venting system attached to the dryer plays a big role in good airflow. Blocked or crushed vents as well as improper venting installation will reduce air flow and dryer performance.

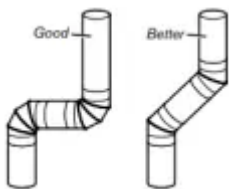
Service calls caused by improper venting are not covered by the warranty and will be paid by the customer, regardless of who installed the dryer. To clean or repair venting, contact a venting specialist.

#### Maintain Good Airflow

- Cleaning your lint screen before each load.
- Replace plastic or foil vent material with 4" (102 mm) diameter heavy, rigid vent material.



- Use the shortest length of vent possible.
- Use no more than four 90° elbows in a vent system; each bend and curve reduces airflow.



- Remove lint and debris from the exhaust hood.
- Remove lint from the entire length of the vent system at least every 2 years. When cleaning is complete, be sure to follow the Installation Instructions for final product check.
- Clear away items from the front of the dryer.

#### EcoBoost™ option

The EcoBoost™ option will default on only for the Regular/Normal cycle and is only available on that cycle.

This option 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, which will be

reflected on the LED Display. If optimal time is desired, touch ECOBOOST to turn off this option.

### **Use automatic cycles for better fabric care and energy savings**

Using automatic (not timed) cycles, the drying air temperature and moisture levels are sensed in the load. This sensing process occurs throughout the entire drying cycle and turns off once the load reaches your selected dryness level. Using the NORMAL dryness level provides the optimal energy savings.

When using Timed Dry/Quick Dry, the dryer runs for the amount of time you select, which could result in shrinkage, wrinkling, and static due to over-drying. Use Timed Dry for the occasional damp load that needs a little more drying time or when using the drying rack.

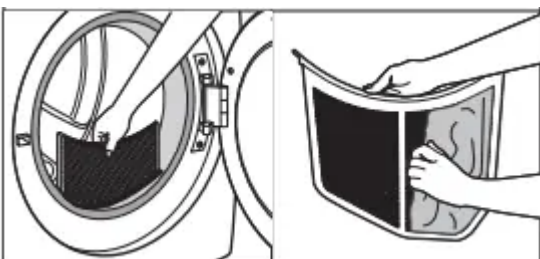
### **Tips for getting the best performance from your steam dryer (on some models)**

- Results may vary depending on fabric. 100% cotton garments with wrinkle-free finish may yield better results than those without. 100% cotton items may require additional touching up after cycles that use steam.
- Use of fabric softener sheet is not recommended with cycles that use steam. It may cause temporary staining on clothes.
- Cycles that use steam are not recommended for items that have been starched. Wash any starched or new garments prior to using a cycle that uses steam.
- The Steam Refresh Cycle is best for smoothing out wrinkles and reducing odors from loads consisting of dry items of wrinkle-free cotton, cotton-polyester blend, common knits, and synthetics.

## **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.

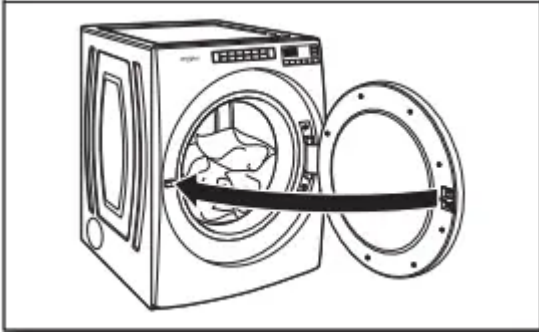
### **1. Clean the lint screen**



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.”

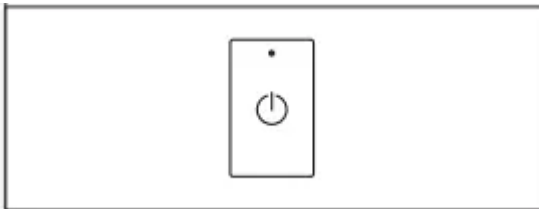
## 2. Load the dryer



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 type of load to dry



First select a cycle from the “What to Dry” (Automatic cycles) options; then select a “How to Dry” option to get the best combination cycle available for the type of items you are going to dry. You may also select the Sanitize cycle for a long, high-heat cycle which has been proven to reduce household bacteria. The Sanitize cycle overrides previous selections and cannot be modified. See “Cycle Guide” for cycle details. Not all cycles are available on all models.

### Automatic Cycles:

You can select a different dryness level, depending on your load. Touch DRYNESS to scroll to Less to More. Selecting Less to More automatically adjusts the dryness level at which the dryer will shut off. Dryness level can be changed in the first 5-8 minutes of the cycle.

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

NOTE: Automatic Cycles will give you up to four temperatures to adjust, depending on the model and the “What to Dry” or “How to Dry” selections that have been made.

### TIMED DRY Cycle:

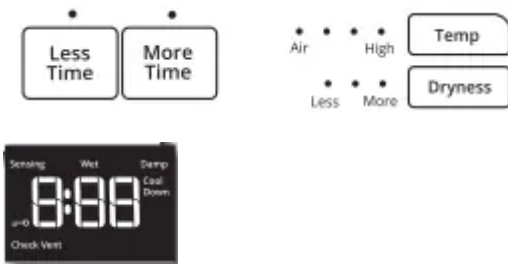
When you select Timed Dry/Quick, the default time appears in the display. Touch MORE TIME or LESS TIME to increase or decrease the time in 5-minute increments.

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

### Steam Refresh Cycles (on some models):

Select Steam Refresh to reduce odors and light wrinkles in dry loads consisting of wrinkle-free cotton, cotton-polyester blends, common knits, and synthetics. If you will be unable to remove a load immediately, touch WRINKLE SHIELD™ to add up to 150 minutes of periodic tumbling. You may select the + Steam setting to add a short steam cycle after 60 minutes to help smooth out wrinkles.

## 5. Adjust cycle modifiers, if desired



You may adjust different settings, depending on what you are drying and how you are going to dry the item. Use Air Dry for items like feather pillows, plastic shower curtains, rubber-backed rugs and mats and vinyl tablecloths.

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

## 6. Select any additional options

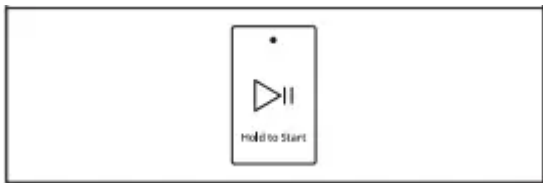


Add additional options such as Reduce Static, Wrinkle Shield™, and/or EcoBoost™ (on some models) by touching that option. If you will be unable to remove the load promptly, select Wrinkle Shield™ before touching START/PAUSE. You may select the “+ Steam” setting (on some models) to add a short steam cycle after 60 minutes to help smooth out wrinkles.

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

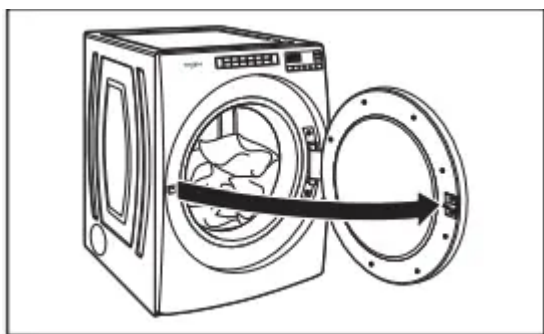


## 7. Touch and hold START/PAUSE to begin cycle



To begin the cycle, touch and hold START/PAUSE until the display counts down "3-2-1" and the dryer starts.

## 8. Remove garments promptly after cycle is finished



Promptly remove garments after cycle has completed to reduce wrinkling.

## ADDITIONAL FEATURES

### USING THE DRYING RACK (some models)

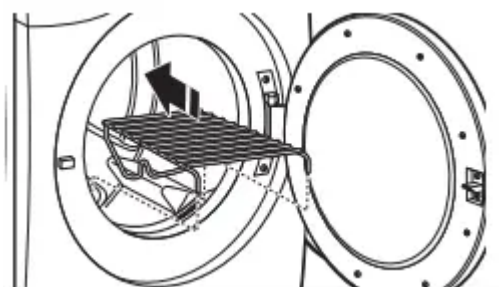
Use the Drying Rack for items that you do not want to tumble dry, such as sweaters and tennis shoes. When you use the drying rack, the drum continues to turn, but the rack remains stationary.

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

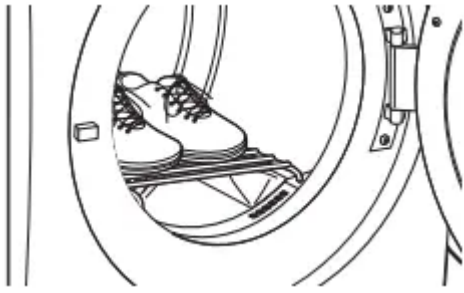
### To use the drying rack:

**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.

## **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.

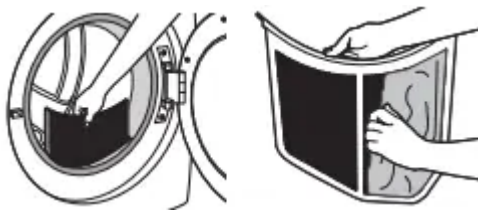
## CLEANING THE LINT SCREEN

### 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.

**Nonuse, 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.

**Nonuse or Storage Care**

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. Close shutoff valve in gas supply line.
4. 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. Disconnect the water inlet hose from faucet; then drain the hose. Transport hose separately.
6. Make sure leveling legs are secure in dryer base.
7. Use tape to secure dryer door.

8. On models with base trim, remove base trim before moving dryer. See “Install and remove base trim (on some models)” for details.

## 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

### Dryer Operation

#### Dryer will not run

- Door not closed completely.

Make sure the dryer door is closed completely.

- Start/Pause touched with fingernail.

Touch START/PAUSE with pad of finger.

- Household fuse is blown or circuit breaker has tripped.

There may be two 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 V power supply. Check with a qualified electrician.

- Wrong type of fuse.

Use a time-delay fuse.

## **Dryer will not turn off**

- Dryer door was opened prior to the end of the Wrinkle Shield™ option.

If you open the dryer door prior to the end of the Wrinkle Shield™ option, the dryer will go into Pause mode. You will need to touch Power to turn off or touch Start/Pause to continue Wrinkle Shield™ option.

## **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 two 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 V 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 on the dryer is used during the Steam function. If the dryer has just been installed or unused for an extended period, the pump 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 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.

## Dryer Results

### Drying times are too long and clothes are not getting dry

- Lint screen is clogged with lint.

Clean lint screen before each load.

- EcoBoost™ option is on.

For optimal dry times, turn off the EcoBoost™ option.

- 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 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 coming out of the Steam Refresh cycle with damp or wet spots.

Under certain environmental or installation conditions, you may experience underdrying.

- 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.

### **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 area where your dryer is located.

Ventilate the area. When the odors or fumes are gone from the area, rewash and dry the clothing.

- 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.

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 Indicator Is Lit

### “PF” (power failure)

- The drying cycle has been interrupted by a power failure.

Touch POWER to clear the display.

### “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:

- 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 Installation 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”

- The Control Lock is enabled.

Touch and hold CONTROL LOCK or DAMP DRY SIGNAL (depending on the model) 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.