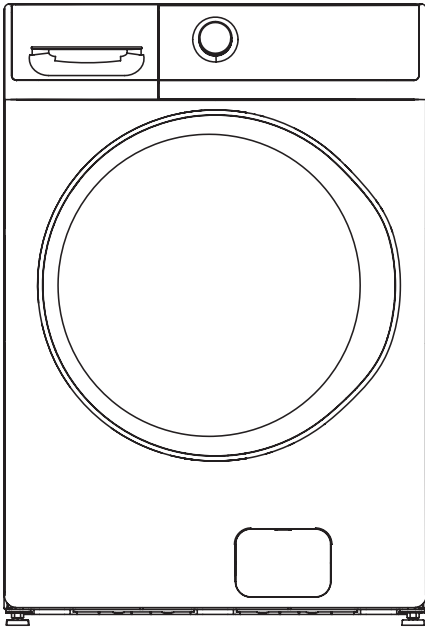


L2

USER GUIDE

Front Loading



MODEL:

LF52N3AWW

Dear user

THANK YOU and **CONGRATULATIONS** on your purchase of this high-quality OMNImax product. Your OMNImax dryer is designed for reliable, trouble-free performance. Please take a moment to register your new dryer.

For future reference, record your product model and serial numbers located on the inside frame of the dryer.

Model Number _____

Serial Number _____

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WASHER SAFETY

YOUR SAFETY AND THE SAFETY OF OTHERS ARE VERY IMPORTANT

To prevent injury to the user or other people and property damage, the instructions shown here must be followed. Incorrect operation due to ignoring of instructions may cause harm or damage, including death.

The level of risk is shown by the following indications.



WARNING

This symbol indicates the possibility of death or serious injury.



CAUTION

This symbol indicates the possibility of injury or damage to property.



WARNING

This symbol indicates the possibility of dangerous voltage constituting a risk of electrical shock is present that could result in death or serious injury.

IMPORTANT SAFETY INSTRUCTIONS

WARNING

To reduce the risk of death, fire, explosion, electric shock, or injury to persons when using your vfd appliance, follow basic precautions, including the following:

- Read the instruction manual before using the appliance.
- DO NOT wash or dry articles that have been previously cleaned in, washed in, soaked in or spotted with gasoline, dry-cleaning solvents, or other flammable or explosive substances, as they give off vapors that could ignite or explode.
- DO NOT add gasoline, dry-cleaning solvents, or other flammable or explosive substances to the wash water. These substances give off vapors that could ignite or explode.
- Under certain conditions, hydrogen gas may be produced in a hot-water system that has not been used for 2 weeks or more. HYDROGEN GAS IS EXPLOSIVE. If the hot water system has not been used for such a period, before using a washing machine, turn on all hot-water faucets and let the water flow from each for several minutes. This will release any accumulated hydrogen gas. As the gas is flammable, DO NOT smoke or use an open flame during this time.
- DO NOT allow children to play on or in this appliance. Close supervision of children is necessary when this appliance is used near children. Before the washer is removed from service or discarded, remove the door or lid. Failure to follow these instructions may result in death or injury to persons.
- DO NOT reach into the appliance if the drum or other components are moving to prevent accidental entanglement.
- DO NOT install or store this appliance where it will be exposed to the weather.
- DO NOT tamper with controls, repair or replace any part of this appliance or attempt any servicing unless specifically recommended in the user maintenance instructions or in published user repair instructions that you understand and have the skills to carry out.
- Keep the area around your appliance clean and dry to reduce the possibility of slipping.
- DO NOT operate this appliance if it is damaged, malfunctioning, partially disassembled, or has missing or broken parts including a damaged cord or plug.
- Unplug the appliance or turn off the circuit breaker before servicing. Pressing the Power button DOES NOT disconnect power.
- See “Electrical Requirements” located in the Installation Instructions for grounding instructions. This appliance is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning use of the appliance by a person responsible for their safety. Children should be supervised to ensure that they do not play with appliance.

- If the supply cord is damaged, it must be replaced by the manufacture, its service agent or similarly qualified persons in order to avoid a hazard.
- The new hose-sets bought from the retailer where the product was purchased are to be used and that old hose-sets should not be reused.
- This appliance is for indoor use only.

SAVE THESE INSTUCTIONS

PROPER INSTALLATION

- This washer must be properly installed and located in accordance with the Installation Instructions before it is used. Ensure the cold water hose is connected to the “C” valve.
- Install or store where it will not be exposed to temperatures below freezing or exposed to the weather, which could cause permanent damage and invalidate the warranty. Properly ground washer to conform with all governing codes and ordinances. Follow details in installation instructions.

WARNING

Electrical Shock Hazard



- Plug into a grounded 3 prong outlet.
- Do not remove the ground prong.
- Do not use an adapter.
- Do not use an extension cord.
- Failure to do so can result in death, fire or electrical shock.

WHEN NOT IN USE

Turn off water faucets to minimize leakage if a break or rupture should occur. Check the condition of the fill hoses; We recommend changing the hoses every 5 years.

State of California Proposition 65 Warnings:

 **WARNING: Cancer and Reproductive Harm**
-www.P65Warnings.ca.gov.

SAVE THESE INSTRUCTIONS

THIS APPLIANCE IS FOR HOUSEHOLD USE ONLY

OPERATION REQUIREMENTS

LOCATION OF YOUR WASHER

DO NOT INSTALL THE WASHER:

1. In an area exposed to dripping water or outside weather conditions. The ambient temperature should never be below 60°F (15.6°C) for proper washer operation.
2. In an area where it will come in contact with curtains or drapes.
3. On carpet. The floor MUST be a hard surface with a maximum slope of 1/2" per foot (1.27 cm per 30 cm). To make sure the washer does not vibrate or move, you may have to reinforce the floor.

NOTE: If floor is in poor condition, use 3/4" impregnated plywood sheet solidly attached to the existing floor covering.

IMPORTANT: MINIMUM INSTALLATION CLEARANCES

- When installed in alcove: Top and Sides = 0" (0 cm), Back = 3" (7.6 cm)
- When installed in closet: Top and Sides = 0" (0 cm), Front = 2" (5 cm), Back = 3" (7.6 cm)
- Closet door ventilation openings required: 2 louvers each 60 square in. (387 cm), located 3" (7.6 cm) from top and bottom of door

ELECTRICAL REQUIREMENTS

Read these instructions completely and carefully.

WARNING

TO REDUCE THE RISK OF FIRE, ELECTRICAL SHOCK AND PERSONAL INJURY:

- **DO NOT USE AN EXTENSION CORD OR AN ADAPTER PLUG WITH THIS APPLIANCE. Washer must be electrically grounded in accordance with local codes and ordinances.**

CIRCUIT - Individual, properly polarized and grounded 16-amp branch circuit fused with 16-amp time -delay fuse or circuit breaker.

POWER SUPPLY - 2-wire with ground, 120V, single-phase, 60Hz, alternating current.

OUTLET RECEPTACLE - Properly grounded receptacle located so the power supply cord is accessible when the washer is in an installed position.

GROUNDING REQUIREMENTS

Improper connection of the equipment grounding conductor can result in a risk of electrical shock. Check with a licensed electrician if you are in doubt as to whether the appliance is properly grounded.

1. The washer **MUST** be grounded. In the event of malfunction or breakdown, grounding will reduce the risk of electrical shock by providing a path of least resistance for electrical current.
2. Since your washer is equipped with a power supply cord having an equipment-grounding conductor and a grounding plug, the plug **MUST** be plugged into an appropriate, copper-wired receptacle that is properly installed and grounded in accordance with all local codes. If in doubt, call a licensed electrician. **DO NOT** cut off or alter the grounding prong on the power supply cord. In situations where a two-slot receptacle is present, it is the owner's responsibility to have a licensed electrician replace it with a properly grounded grounding-type receptacle.

WATER SUPPLY REQUIREMENTS

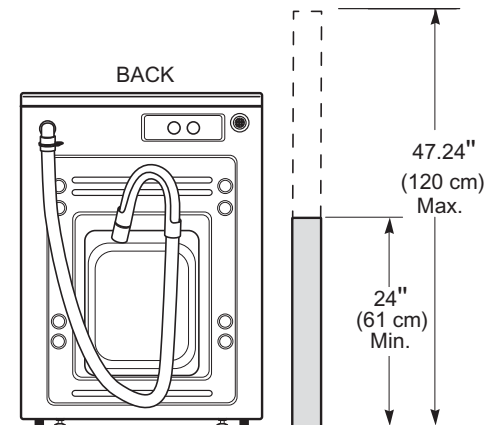
Hot and cold water faucet **MUST** be installed within 42" (107 cm) of your washer's water inlet. The faucet **MUST** be 3/4" (1.9 cm) garden hose-type so inlet hoses can be connected. Water pressure **MUST** be between 10 and 120 psi. Your water department can advise you of your water pressure.

DRAIN REQUIREMENTS

1. Drain capable of eliminating 64.3 L per minute.
2. A standpipe diameter of 1-1/4" (3.18 cm) minimum.
3. The standpipe height above the floor should be:

Minimum height: 24" (61 cm)

Maximum height: 47.24" (120 cm)



INSTALLATION INSTRUCTIONS

BEFORE YOU BEGIN

Read these instructions completely and carefully.

- **IMPORTANT** - Save these instructions for local inspector's use.
- **IMPORTANT** - Observe all governing codes and ordinances.
- **Note to Installer** - Be sure to leave these instructions with the Consumer.
- **Note to Consumer** - Keep these instructions for future reference.
- **Skill level** - Installation of this appliance requires basic mechanical and electrical skills.
- **Completion time** - 1-3 hours.
- **Proper installation** is the responsibility of the installer.
- **Product failure** due to improper installation is not covered under the Warranty.

FOR YOUR SAFETY:

WARNING

- This appliance must be properly grounded and installed as described in these Installation Instructions.
- Do not install or store the appliance in an area where it will be exposed to water/weather. See the Location of Your Washer section.
- **NOTE:** This appliance must be properly grounded, and electrical service to the washer.
- Certain internal parts are intentionally not grounded and may present a risk of electric shock only during servicing. Service Personnel - Do not contact the following parts while the appliance is energized: Electrical Valve, Drain Pump, Heater and Motor.

TOOLS REQUIRED

- Adjustable wrench or 1/2 "(13mm) socket with ratchet
- Adjustable wrench or 9/16 " (14mm) open-end wrench
- Channel-lock adjustable pliers
- Carpenter's level

PARTS REQUIRED (OBTAIN LOCALLY)

Water Hose (2)

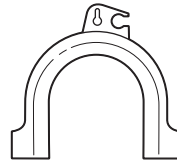


PARTS SUPPLIED

Cable Tie



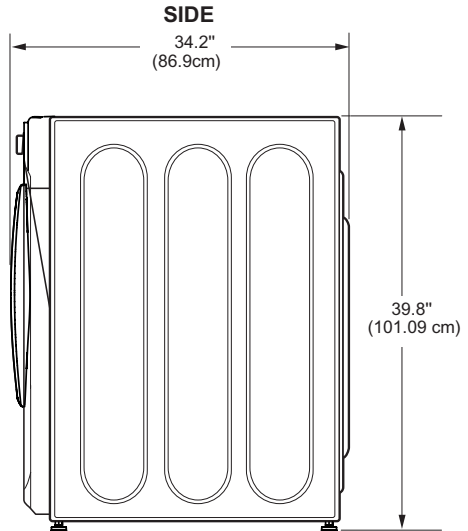
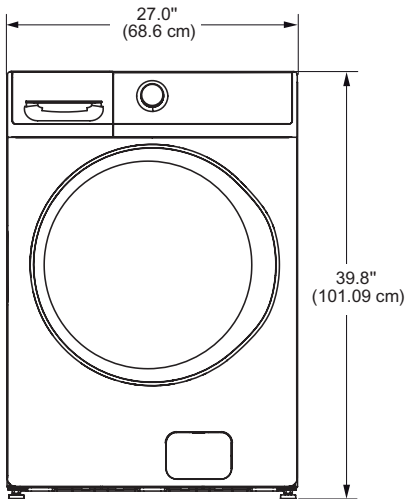
Drain Hose Guide



Inlet Hose Screen Washers(2)



ROUGH-IN DIMENSIONS



*NOTE: With pedestal, 52.6"
Stacked, 84"

UNPACKING THE WASHER

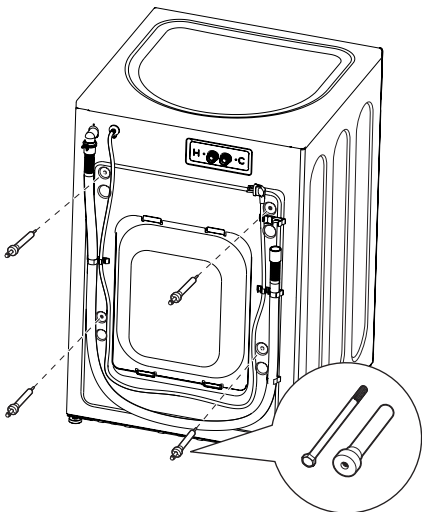
⚠ WARNING:

- Recycle or destroy the carton and plastic bags after the washer is unpacked. Make materials inaccessible to children. Children might use them for play. Cartons covered with rugs, bedspreads or plastic sheets can become airtight chambers causing suffocation.

1. Cut and remove the top and bottom packaging straps.
2. While it is in the carton, carefully lay the washer on its side. **DO NOT** lay the washer on its front or back.
3. Turn down the bottom flaps—remove all base packaging, including the cardboard, styrofoam base and styrofoam tub support (inserted in center of base).

NOTE: If you are installing a pedestal, proceed to the installation instructions that come with the pedestal.

4. Carefully return the washer to an upright position and remove the carton.
5. Carefully move the washer to within 4 feet (122 cm) of the final location.
6. Remove the following from the back side of the washer:
 - 4 bolts
 - 4 plastic spacers (including rubber grommets)
 - 4 power cord retainers



IMPORTANT: Failure to remove the shipping bolts* can cause the washer to become severely unbalanced.

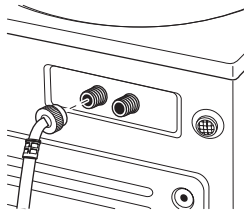
Save all bolts for future use.

* Any damages from failure to remove the shipping bolts are not covered by the warranty.

NOTE: If you must transport the washer at a later date, you must reinstall the shipping support hardware to prevent shipping damage. Keep the hardware in the plastic bag provided.

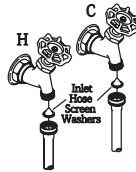
INSTALLING THE WASHER

1. Run some water from the cold faucet to flush the water lines and remove particles that might clog up the inlet hose.
2. Ensure there is a rubber washer in the hoses. Reinstall the rubber washer into the hose fitting if it has fallen out during shipment. Carefully connect the inlet hose marked HOT to the rear “H” inlet of the water valve. Tighten by hand; then tighten another 2/3 turn with pliers. And COLD to the rear “C” inlet of the water valve. Tighten by hand; then tighten another 2/3 turn with pliers.



Do not crossthread or over-tighten these connections.

3. Install the screen washers by inserting them into the free ends of the inlet hoses with protruded side facing the faucet.
4. Connect the inlet hose ends to the HOT and COLD water faucets tightly by hand, then tighten another 2/3 turn with pliers. Turn the water on and check for leaks.



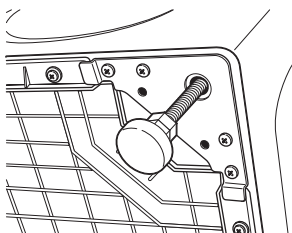
5. Carefully move the washer to its final location. Gently rock the washer into position ensuring inlet hoses do not become kinked. It is important not to damage the rubber leveling legs when moving your washer to its final location. Damaged legs can increase washer vibration. It may be helpful to spray window cleaner on the floor to help move your washer into its final position.

NOTE: To reduce vibration, ensure that all four rubber leveling legs are firmly touching the floor. Push and pull on the back right and then back left of your washer.

NOTE: Do not use the dispenser drawer or door to lift the washer.

NOTE: If you are installing into a drain pan, you can use a 24-inch long 2x4 to lever the washer into place.

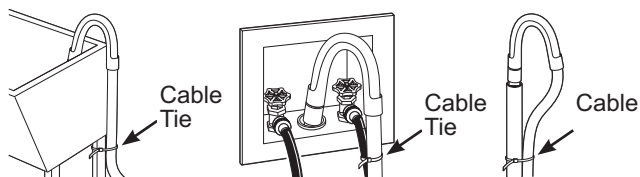
- With the washer in its final position, place a level on top of the washer (if the washer is installed under a counter, the washer should not be able to rock). Adjust the front leveling legs up or down to ensure the washer is resting solid. Turn the locknuts on each leg up towards the base of the washer and snug with a wrench.



NOTE: Keep the leg extension at a minimum to prevent excessive vibration. The farther out the legs are extended, the more the washer will vibrate.

If the floor is not level or is damaged, you may have to extend the rear leveling legs.

- Attach the U-shaped hose guide to the end of the drain hose. Place the hose in a laundry tub or standpipe and secure it with the cable tie provided in the enclosure package.



NOTE: Placing the drain hose too far down the drain pipe can cause a siphoning action. No more than 7 inch (17.78 cm) of hose should be in the drain pipe. There must be an air gap around the drain hose. A snug fit can also cause a siphoning action.

- Plug the power cord into a grounded outlet.

NOTE: Check to be sure the power is off at the circuit breaker/fuse box before plugging the power cord into an outlet.

- Turn on the power at the circuit breaker/fuse box.
- Read the rest of this Owner's Manual. It contains valuable and helpful information that will save you time and money.
- Before starting the washer, check to make sure:
 - Main power is turned on.
 - The washer is plugged in.

- The water faucets are turned on.
- The unit is level and all four leveling legs are firmly in the floor.
- The shipping support hardware is removed and saved.
- The drain hose is properly tied up.

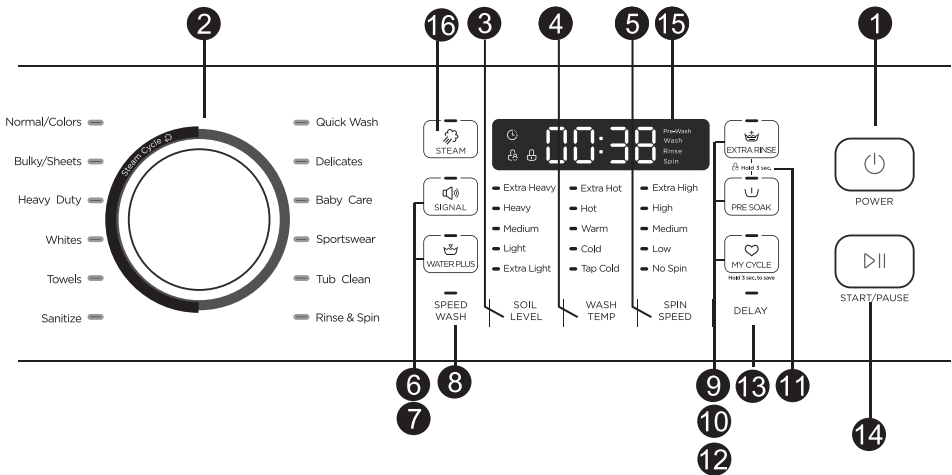
12. Run the washer through a complete cycle.

13. If your washer does not operate, please review the Before You Call For Service section before calling for service.

14. Place these instructions in a location near the washer for future reference.

WASHER USE

CONTROL PANEL

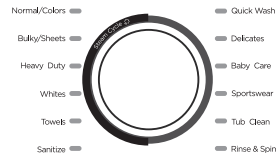


QUICK START

- 1 Press the Power button. 



If the screen is dark, a press of the Power button will “wake up” the display.

- 2 Select a wash cycle. (Defaults are set for each cycle. These default settings can be changed. See Control setting for more information).



- 3 Press the START/PAUSE button. 

CONTROL SETTING

- 1 **Power**
Press  to “wake up” the display. If the display is active, press  to put the washer into standby mode.
NOTE: Pressing Power does not disconnect the appliance from the power supply.

2 Wash Cycles

The wash cycles are optimized for specific types of wash loads. The chart below will help you match the setting with the loads.

Normal/ Colors*	For heavily to lightly soiled colorfast cottons, household linens, work and play clothes. NOTE: This is the most common cycle.
Bulky/ Sheets*	For large items such as comforters, blankets, small rugs and similar bulky items.
Heavy Duty*	Washing the large and heavy clothing, such as overcoats or towels.
Whites*	For heavily to lightly soiled white laundry, work and play clothes
Towels*	For items such as towels, sheets, pillowcases and dish rags.
Sanitize*	For increased water temperature which will sanitize and kill more than 99.9% of many common bacteria found in home laundry. For best results, select the extra heavy soil setting when using the Sanitize cycle.
Quick Wash	For lightly soiled items needed in a hurry. Cycle time is approximately 40 minutes, depending on selected options.
Delicates	For delicate, washable textiles, e.g. made of silk, satin, synthetic fibers or blended fabrics.
Baby Care	Washing the baby's clothes, it can make the baby's wear cleaner and make the rinse performance better to protect the baby skin.
Sportswear	Washing the activewear.
Tub Clean	Use for cleaning the basket of residue and odor. Recommended use of at least once per month. NOTE: Never load laundry white using Tub Clean. The laundry may become damaged See the Care and Cleaning section.
Rinse & Spin	To quickly rinse and spin out any items at any time.

3 SOIL LEVEL

Change the **Soil** level to increase or decrease the wash time to remove different amounts of soil.

To change the **Soil** level, press the **Soil** level button until you have reached the desired setting. You can choose between Extra Light, Light, Medium, Heavy or Extra Heavy soil levels.

4 WASH TEMP

Adjust to select the proper main water temperature for the wash cycle. The PreWash rinse water is always cold to help reduce energy usage and reduce setting of stains and wrinkles.

To change the wash temperature, press the wash Temp button until you have reached the desired setting. You can choose between Tap Cold,Cold,Warm,Hot or Extra Hot.

Follow the fabric manufacturer's care label when selecting the wash temperature.

By design, to protect fabrics, not all wash temperatures are available for certain wash cycles.

5 SPIN SPEED

Changing the **Spin** speed changes the final **spin** speed of the cycles. Always follow the garment manufacturer's care label when changing the Spin speed.

To change the **Spin** speed, press the **Spin** speed button until you have reached the desired setting. You can choose between No Spin, Low, Medium, High or Extra High. Higher spin speeds are not available on certain cycles, such as Delicates. Higher spin speeds remove more water from the clothes and will help reduce dry time, but may also increase the possibility of setting wrinkles on some fabrics.

6 SIGNAL

Use the Signal pad to turn the Signal on or off all knob turns and button presses.

Turn Signal on,signal beeps means it is an acceptable option,and a double beeps means not an acceptable option.

7 WATER PLUS

Increases the water level of the main wash.

Option is available on Normal/Colors,Bulky/Sheets,Heavy Duty,Whites, Towels,Delicates, Sportswear.

To use:

1. Turn power ON and select a wash cycle.
2. Select the Add Water Plus button to activate water plus.
3. Press the ► button.

8 SPEED WASH

This option reduces the overall washer cycle time by optimizing the wash, rinse and spin actions and/or gently raising the wash temperature to get clothes cleaned faster. Option is available on Normal/Colors, Bulky/Sheets, Heavy Duty, Whites, Towels or Sportswear cycles. Total wash time will vary based on cycle chosen and options selected.

To use:

1. Turn power on and select a wash cycle which has Speed Wash as an option.
2. Make any adjustments to Soil, Temp and Spin as desired.
3. Press the Speed Wash button to reduce the overall wash time.
4. Press the ► button.

9 EXTRA RINSE

This option allows for an extra rinse during a cycle to remove excess dirt and detergent from soiled loads.

10 PRE SOAK

For soaking your garments prior to the wash cycle.This option begins with a brief tumble and then proceeds to soak the clothes with water and detergent for a specified period of time. Once complete, the cycle will begin automatically. **Pre Soak** must be selected prior to pressing ► button.

The **Pre Soak** time will add an additional 10-20 minutes to the overall wash time. High-efficiency detergent from the main wash compartment in the dispenser is used for the **Pre Soak** period and main wash cycle.

11 EXTRA RINSE and PRE SOAK

 Hold 3 sec.

You can lock the controls to prevent any selections from being made. Or you can lock or unlock the controls after you have started a cycle.

Children cannot accidentally start the washer by touching buttons with this option selected.

To lock the washer, press and hold the **Extra Rinse and Pre Soak** buttons for 3 seconds.

To unlock the washer controls, press and hold **Extra Rinse and Pre Soak** buttons for 3 seconds.

NOTE: The **Power** button can still be used when the machine is locked.

12 MY CYCLE

Hold for 3 sec. to save

To save a favorite cycle, set the desired setting for wash cycle, soil level, spin speed and wash temp settings and hold down the My Cycle button for 3 seconds. A beep will sound to indicate the cycle has been saved.

To use your custom cycle, press the **My Cycle** button before washing a load.

To change the saved cycle, set the desired setting and hold down the **My Cycle** button for 3 seconds.

NOTE: When using **My Cycle**, wash options cannot be modified after the cycle has been started.

NOTE: If you change wash options with **My Cycle** before starting the cycle, the **My Cycle** light will turn off and you will be returned to the base cycle.

13 DELAY

You can delay the start of a wash cycle for up to 24 hours. Press the Delay Wash button to choose the amount of time you want to delay the start of the wash cycle. Once the desired time is reached, press the **▶||** button. The machine will count down and start automatically at the correct time.


NOTE: If you forget to close the door, a double beep will sound when pressing pause/add garment button.

NOTE: If you open the door when the delay is counting down, the machine will enter the pause state. You must close the door and press **▶||** button again in order to restart the countdown.

14


Pause/Add a Garment

Press to start a wash cycle. If the washer is running, pressing it once will pause the washer. Press again to restart the wash cycle.

If you want add a garment, please press the  button.

The washer will unlock the door. Press again to restart the cycle.

NOTE: In some cycles the washer will drain first, then unlock the door when it is paused.

NOTE: The washer performs automatic system checks after pressing the  button.

You may hear the door lock and unlock before water flows, this is normal.

15 Display

Displays the approximate time remaining until the end of the cycle.

NOTE: The cycle time is affected by the water pressure in your home and the balance of the load in the washer. You may see the time remaining on the display increase to accommodate a slower spin speed to handle unbalanced loads.

Cycle status is also displayed and certain features such as Delay Wash or Steam are shown indicating they have been selected.

Display

Wash Time

125

End

End

Delay Time

2H

Error

E30

 Remain-Delay

 Child Lock


 Door Lock



16 STEAM

Steam adds steam into the washer to assist with loosening stains on the Normal/Colors, Bulky/ Sheets, Heavy Duty, Whites, Towels or Sanitize cycle.

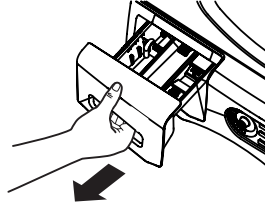
To use:

1. Turn power ON and select a wash cycle.
2. Select the Add Steam button to activate steam.
3. Press the  button.

FEATURES

THE DISPENSER DRAWER

Slowly open the dispenser drawer by pulling it out until it stops. After adding laundry products, slowly close the dispenser drawer. Closing the drawer too quickly could result in early dispensing of the bleach, fabric softener or detergent.



You may see water in the dispenser drawer at the end of the cycle. This is a result of the flushing/siphoning action and is part of the normal operation of the washer.

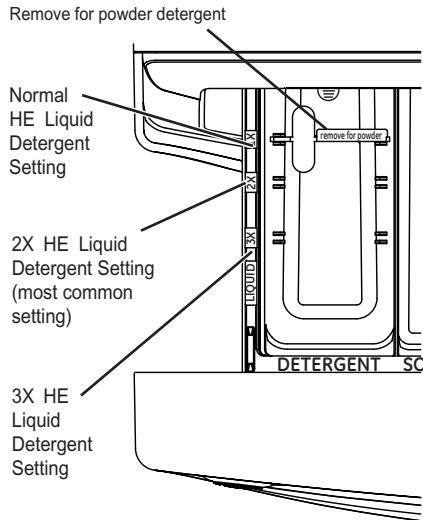
NOTE: Liquid detergent will drain into the washer drum as it is added.

- Detergent usage may need to be adjusted for water temperature, water hardness, size and soil level of the load. Avoid using too much detergent in your washer as it can lead to over sudsing and detergent residue being left on the clothes.

The Detergent Compartment



- High-efficient detergent is required for this washer. Use the detergent manufacturer's recommended amount.
- Add measured detergent to the front left detergent compartment of the dispenser drawer.

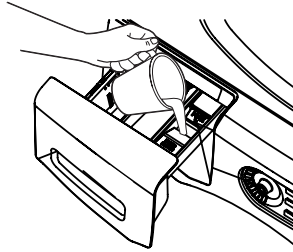


- Detergent is flushed from the dispenser at the beginning of the wash cycle. Either powdered or liquid detergent can be used.
- Powder Detergent-Remove the Detergent selection insert and place it in a safe location outside of the washer. Follow the detergent manufacturer's instructions when measuring the amount of powder to use.
- Detergent usage may need to be adjusted for water temperature, water hardness, size and soil level of the load. Avoid using too much detergent in your washer as it can lead to oversudsing and detergent residue being left on the clothes.
- Using more detergent than the recommended quantity can cause residue buildup on your washer.
- Liquid Detergent - Locate the concentration of your detergent on the bottle. Place the Detergent selection insert in the corresponding location depending on the concentration.

The Liquid Bleach Compartment

IMPORTANT: Be sure to identify the correct compartment for bleach before using.

If desired, measure out the recommended amount of liquid bleach, not to exceed $\frac{1}{3}$ cup (80 ml), and pour into the right compartment labeled "LIQUID BLEACH".



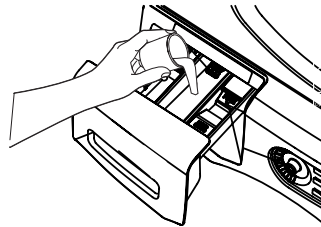
Do not exceed the maximum fill line. Overfilling can cause early dispensing of the bleach which could result in damaged clothes.

NOTE: Do not use powdered bleach in the dispenser.

The Fabric Softener Compartment

IMPORTANT: Be sure to identify the correct compartment for fabric softener before using.

If desired, pour the recommended amount of liquid fabric softener into the compartment labeled "FABRIC SOFTENER".



Use only liquid fabric softener in the dispenser.

Dilute with water to the maximum fill line.

Do not exceed the maximum fill line. Overfilling can cause early dispensing of the fabric softener which could stain clothes.

NOTE: Do not pour fabric softener directly on the wash load.

LOADING AND USING THE WASHER

Always follow fabric manufacturer's care label when laundering.

SORTING WASH LOADS

Sort laundry into loads that can be washed together.

COLOURS	SOIL	FABRIC	LINT
Whites	Heavy	Delicates	Lint Producers
Lights	Normal	Easy Care	Lint Collectors
Darks	Light	Sturdy Cottons	

- Combine large and small items in a load. Load large items first. Large items should not be more than half the total wash load.
- Washing single items is not recommended. This may cause an out-of-balance load. Add one or two similar items.
- Pillows and comforters should not be mixed with other items. This may cause an out-of-balance load.

WARNING



Fire Hazard

- Never place items in the washer that are dampened with gasoline or other flammable liquids.
- No washer can completely remove oil.
- Do not dry anything that has ever had any type of oil on it (including cooking oils).
- Doing so can result in death, explosion, or fire.

PREPARING CLOTHES

To avoid snags during washing:

Follow these steps to maximize garment care.

- Close garment zippers, snaps, buttons and hooks.
- Mend seams, hems, tears.
- Empty all items from pockets.
- Remove nonwashable garment accessories such as ornaments and nonwashable trim materials.
- To avoid tangling, tie strings, draw ties and belt-like materials.
- Brush away surface dirt and lint.
- Promptly wash wet or stained garments to maximize results.
- Use nylon mesh garment bags to wash small items.
- Wash multiple garments at one time for best results.

LOADING THE WASHER

Wash drum may be fully loaded with loosely added items. Do not wash fabrics containing flammable materials (waxes, cleaning fluids, etc.).

To add items after washer has started, press **▶||** and wait until the door is unlocked. The washer may take up to 30 seconds to unlock the door after pressing **▶||** depending on the machine conditions.

Do not try to force open the door when it is locked.

After the door unlocks, open gently. Add items, close the door and press **▶||** to restart.

WASHER CARE

CLEANING

EXTERIOR

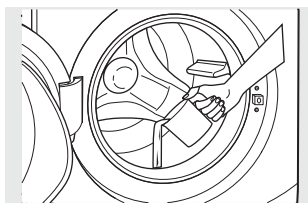
Immediately wipe off any spills. Wipe with damp cloth. Do not hit surface with sharp objects.

INTERIOR

To clean the interior of the washer, select the Tub Clean feature on the control panel. This Tub Clean cycle should be performed, at a minimum, once per month. This cycle will use more water, in addition to bleach, to control the rate at which soils and detergents may accumulate in your washer.

NOTE: Read the instructions below completely before starting the Tub Clean cycle.

1. Remove any garments or objects from the washer and ensure the washer basket is empty.
2. Open the washer door and pour one cup or 250 ml of liquid bleach or other washing machine cleaner into the basket.



3. Close the door and select the Tub Clean cycle. Push the **▶||** button.
4. When the Tub Clean cycle is working, the display will show the estimated cycle time remaining. The cycle will complete in about 90 minutes. Do not interrupt the cycle.

5. After the cycle is complete, leave the door open slightly for better ventilation.

If for any reason the cycle needs to be interrupted, the door will not open immediately. Forcing open the door at this stage may cause water to flood. The door will open after the water is drained to a level where it would not flood the floor.

Tub Clean may be interrupted by pressing **||** button in between cycles. A power outage in the house might also interrupt the cycle. When the power supply is back, the Tub Clean cycle resumes where it had stopped. When interrupted, be sure to run a complete Tub Clean cycle before using the washer. If the Power pad is pressed during Tub Clean, the cycle will be lost.

IMPORTANT:

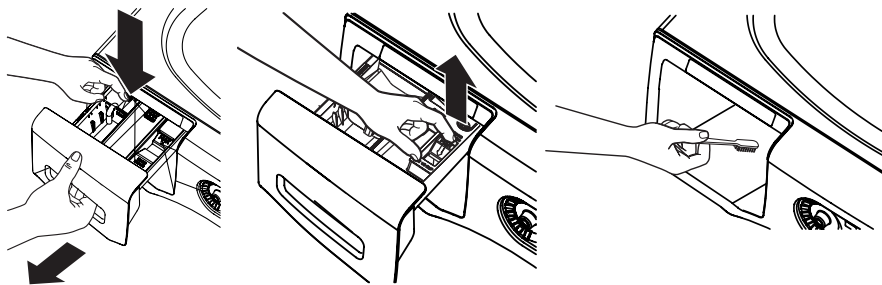
- Run Tub Clean with 1 Cup (250 ml) of bleach once a month.
- After the completion of a Tub Clean cycle, the interior of your washer may have a bleach smell.
- It is recommended to run a light colour load after the Tub Clean cycle.

DISPENSER DRAWER AREA

Detergent and fabric softener may build up in the dispenser drawer. Residue should be removed once or twice a month.

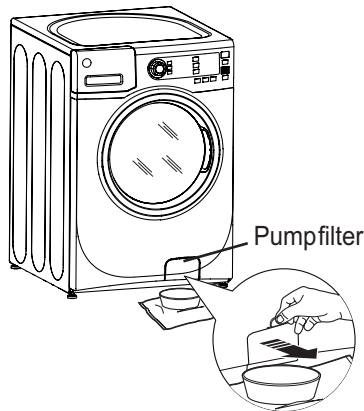
Lock tab is visible only after drawer has been pulled open.

Remove the drawer by first pulling it out until it stops. Then reach back into the left rear corner of the drawer cavity and press down firmly on the lock tab, pulling out the drawer.

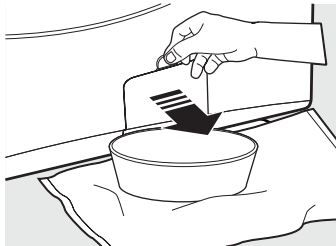


CLEANING THE PUMP FILTER

Due to the nature of the front-load washer, it is sometimes possible for small articles to pass to the pump. The washer has a filter to capture lost items so they are not dumped to the drain. To retrieve lost items, clean out the pump filter.



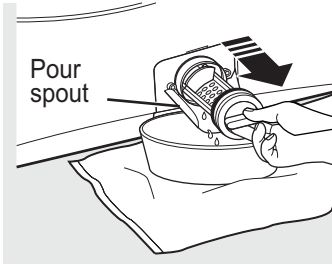
1. Using a coin or flat screwdriver in the notch on the door, open the access door.



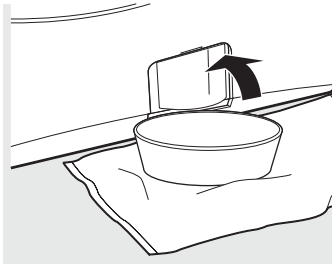
2. Place a shallow pan or dish under the pump access door and towels on the floor in front of the washer to protect the floor. It is normal to catch about a cup of water when the filter is removed.
3. Pull down the pour spout.



4. Turn the pump filter counterclockwise and remove the filter. Open slowly to allow the water to drain.



5. Clean the debris from the filter.
6. Replace the filter and turn clockwise. Tighten securely.
7. Flip up the pour spout.
8. Close the access door.

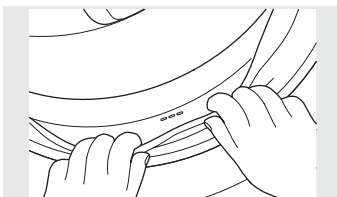


CLEANING THE DOOR GASKET

1. Open the washer door. Using both hands, press down the door gasket. Remove any foreign objects if found trapped inside the gasket. Make sure there is nothing blocking the holes behind the gasket.



2. While holding down the door gasket, inspect the interior gasket by pulling it down with your fingers. Remove any foreign objects if found trapped inside this gasket. Make sure there is nothing blocking the holes behind the gasket.



3. When you are finished cleaning the door gasket, remove your hands and the gasket will return to the operating position.

MOVING, STORAGE AND LONG VACATIONS

Ask the service technician to remove water from drain pump and hoses. Do not store the washer where it will be exposed to the weather. When moving the washer, the tub should be kept stationary by using the shipping bolts removed during installation. See Installation Instructions in this book.

Be sure the water supply is shut off at the faucets. Drain all water from the hoses if the weather will be below freezing.

Certain internal parts are intentionally not grounded and may present a risk of electric shock only during servicing. Service Personnel - Do not contact the following parts while the appliance is energized: Electrical Valve, Drain Pump, Heater and Motor.

BEFORE YOU CALL FOR SERVICE...

Troubleshooting Tips

Save time and money! Review the charts on the following pages first and you may not need to call for service.

Problem	Possible Cause	What To Do
Not draining Not spinning Not agitating	Load is out of balance	<ul style="list-style-type: none"> • Redistribute clothes and run drain & spin or rinse & spin. • Increase load size if washing small load containing heavy and light items.
	Pump clogged	<ul style="list-style-type: none"> • See page 26 on how to clean the Pump Filter.
	Drain hose is kinked or improperly connected	<ul style="list-style-type: none"> • Straighten drain hose and make sure washer is not sitting on it.
	Household drain may be clogged	<ul style="list-style-type: none"> • Check household plumbing. You may need to call a plumber.
	Drain hose siphoning; drain hose pushed too far down the drain	<ul style="list-style-type: none"> • Ensure there is an air gap between hose and drain.
Leaking water	Door gasket is damaged	<ul style="list-style-type: none"> • Check to see if gasket is seated and not torn. Objects left in pockets may cause damage to the washer (nails, screws, pens, pencils).
	Door gasket not damaged	<ul style="list-style-type: none"> • Water may drip from the door when the door is opened. This is a normal operation. • Carefully wipe off rubber door seal. Sometimes dirt or clothing is left in this seal and can cause a small leak.
	Check back left of washer for water	<ul style="list-style-type: none"> • If this area is wet, you have oversudsing condition. Use less detergent.

Problem	Possible Cause	What To Do
Leaking water (cont.)	<p>Fill hoses or drain hose is improperly connected</p> <p>Household drain may be clogged</p> <p>Dispenser clogged</p> <p>Incorrect use of detergent</p> <p>Dispenser box crack</p>	<ul style="list-style-type: none"> • Make sure hose connections are tight at washer and faucets and make sure end of drain hose is correctly inserted in and secured to drain facility. • Check household plumbing. You may need to call a plumber. • Powder soap may cause clogs inside the dispenser and cause water to leak out the front of the dispenser. Remove drawer and clean both drawer and inside of dispenser box. Please refer to Cleaning the Washer section. • Use HE and correct amount of detergent. • If new installation, check for crack on inside of dispenser box.
Clothes too wet	<p>Load is out of balance</p> <p>Pump clogged</p> <p>Overloading</p> <p>Drain hose is kinked or improperly connected</p>	<ul style="list-style-type: none"> • Redistributes clothes and run drain & spin or rinse & spin. • Increase load size if washing small load containing heavy and light items. • The machine will slow the spin speed down to 400 rpm if it has a hard time balancing the load. This speed is normal. • See page 26 on how to clean the Pump Filter. • The dry weight of the load should be less than 18 lbs. • Straighten drain hose and make sure washer is not sitting on it.

Problem	Possible Cause	What To Do
Clothes too wet (cont.)	Household drain may be clogged	<ul style="list-style-type: none"> • Check household plumbing. You may need to call a plumber.
	Drain hose siphoning; drain hose pushed too far down the drain	<ul style="list-style-type: none"> • Ensure there is an air gap between hose and drain.
Incomplete cycle or timer not advancing	Automatic load redistribution	<ul style="list-style-type: none"> • Timer adds 3 minutes to cycle for each rebalance. 11 or 15 rebalances may be done. This is normal operation. Do nothing; the machine will finish the wash cycle.
	Pump clogged	<ul style="list-style-type: none"> • See page 26 on how to clean the Pump Filter.
	Drain hose is kinked or improperly connected	<ul style="list-style-type: none"> • Straight drain hose and make sure washer is not sitting on it.
	Household drain may be clogged	<ul style="list-style-type: none"> • Check household plumbing. You may need to call a plumber.
	Drain hose siphoning; drain hose pushed too far down the drain	<ul style="list-style-type: none"> • Ensure there is an air gap between hose and drain.
Loud or unusual noise; vibration or shaking	Cabinet moving	<ul style="list-style-type: none"> • Washer is designed to move 1/4 " to reduce forces transmitted to the floor. This movement is normal.
	All rubber leveling legs are not firmly touching the floor	<ul style="list-style-type: none"> • Push and pull on the back right and then back left of your washer to check if it is level. If the washer is uneven, adjust the rubber leveling legs so they are all firmly touching the floor and locked in place. Your installer should correct this problem.
	Unbalanced load	<ul style="list-style-type: none"> • Open door and manually redistribute load. To check machine, run rinse and spin with no load. If normal, unbalance was caused by load.
	Pump clogged	<ul style="list-style-type: none"> • See page 26 on how to clean the Pump Filter.

Problem	Possible Cause	What To Do
No power/ washer not working or dead	Washer is unplugged	<ul style="list-style-type: none"> • Make sure cord is plugged securely into a working outlet.
	Water supply is turned off	<ul style="list-style-type: none"> • Turn cold faucet fully on.
	Circuit breaker/fuse is tripped/blown	<ul style="list-style-type: none"> • Check house circuit breaker/fuses. Replace fuses or reset breaker. Washer should have separate outlet.
Snags, holes, tears, rips or excessive wear	Overloaded	<ul style="list-style-type: none"> • The dry weight of the load should be less than 18 lbs.
	Pens, pencils, nails, screws or other objects left in pockets	<ul style="list-style-type: none"> • Remove loose items from pockets.
	Pins, snaps, hooks, sharp buttons, belt buckles, zippers and sharp objects left in pockets	<ul style="list-style-type: none"> • Fasten snaps, hooks, buttons and zippers.
Control time wrong or changes	This is normal	<ul style="list-style-type: none"> • During spin the washer may need to rebalance the load sometimes to reduce vibrations. When this happens, the estimated time is increased causing time left to increase or jump.
Not enough water	This is normal	<ul style="list-style-type: none"> • Horizontal washers do not require the tub to fill with water like top-load washers.
Washer pauses or has to be restarted, or washer door is locked and will not open	Pump clogged	<ul style="list-style-type: none"> • See page 26 on how to clean the Pump Filter.

Problem	Possible Cause	What To Do
Door unlocks or press ▶II and machine doesn't operate	This is normal	<ul style="list-style-type: none"> • Front-load washers start up differently than top-load washers, and it takes 30 seconds to check the system. The door will lock and unlock.
	Incorrect operation	<ul style="list-style-type: none"> • Simply open and close the door firmly; then press ▶II .
Water does not enter washer or enters slowly	Automatic self system checks	<ul style="list-style-type: none"> • After ▶II is pressed, the washer does several system checks. Water will flow 60 seconds after ▶II is pressed.
	Water supply is turned off Water valve screens are stopped up	<ul style="list-style-type: none"> • Turn on water supply. • Turn off the water source and remove the water connection hoses from the upper back of the washer. Use a brush or toothpick to clean the screens in the machine. Reconnect the hose and turn the water back on.
Wrinkling	Improper sorting	<ul style="list-style-type: none"> • Avoid mixing heavy items (like work clothes) with light items (like blouses).
	Overloading	<ul style="list-style-type: none"> • Load your washer so clothes have enough room to move freely.
	Incorrect wash cycle	<ul style="list-style-type: none"> • Match cycle selection to the type of fabric you are washing (especially for easy care loads).
	Repeated washing in water that is too hot	<ul style="list-style-type: none"> • Wash in warm or cold water.

Problem	Possible Cause	What To Do
Grayed or yellowed clothes	Not enough detergent	<ul style="list-style-type: none"> • Use correct amount of detergent.
	Not using HE (high-efficiency) detergent	<ul style="list-style-type: none"> • Use HE detergent.
	Hard water	<ul style="list-style-type: none"> • Use hottest water safe for fabric. • Use a water conditioner like Calgon brand or install a water softener.
	Detergent is not dissolving	<ul style="list-style-type: none"> • Try a liquid detergent.
Coloured spots	Dye transfer	<ul style="list-style-type: none"> • Sort clothes by colour. If fabric label states wash separately unstable dyes may be indicated.
	Incorrect use of fabric softener	<ul style="list-style-type: none"> • Check fabric softener package for instructions and follow directions for using dispenser.
Slight variation in metallic colour	Dye transfer	<ul style="list-style-type: none"> • Sort whites or lightly coloured items from dark colours. • Promptly remove wash load from washer.
	This is normal appearance	<ul style="list-style-type: none"> • Due to the metallic properties of paint used for this unique product, slight variations of colour may occur due to viewing angles and lighting conditions.

Washer Safety

Operation Requirements

Installation Instructions

Washer Use

Washer Care

Troubleshooting

Problem	Possible Cause	What To Do
Smell inside your washer	Washer unused for a long time, not using recommended quality of HE detergent or used too much detergent	<ul style="list-style-type: none"> • Run a Tub Clean cycle once a month. • In the case of strong smell, you may need to run the Tub Clean cycle more than once a month. • Use only the amount of detergent recommended on the detergent container. • Use only HE (high-efficiency) detergent. • Always remove wet items from the washer promptly after machine stops running. • Leave the door slightly open for the water to air dry. Close supervision is necessary if this appliance is used by or near children. Do not allow children to play on, with or inside this or any other appliance.
Detergent leak	Incorrect placement of detergent insert	Make sure detergent insert is properly located and fully seated. Never put detergent above max line.
Improper dispensing of softener or bleach	Dispenser clogged	Monthly clean the dispenser drawer to remove buildup of chemicals.
	Softener or bleach is filled above the max line	Make sure to have the correct amount of softener or bleach.
	Softener or bleach cap issue	Make sure softener and bleach cap for dispenser are seated or they will not work.

ERROR CODES

Description	Reason	Solution
E30	Door is not closed properly	Restart after the door is closed. Check if the clothes is stuck.
E10	Water injecting problem while washing	Check if the water pressure is too low. Straighten the water hoses. Check if the inlet valve filter is blocked.
E21	Overtime water draining	Check if the drain hose is blocked, clean drain filter.
E12	Water overflow	Restart the washer.
EXX	Others	Please try again first, call up service line if there are still troubles.

Washer
Safety

Operation
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Installation
Instructions

Washer Use

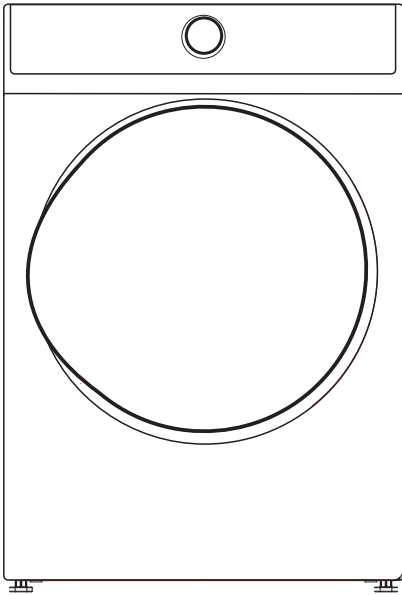
Washer Care

Troubleshooting

L2

USER GUIDE

Electric Dryer



MODEL:

LE52N3AWW

Dear user

THANK YOU and **CONGRATULATIONS** on your purchase of this high-quality OMNImax product. Your OMNImax dryer is designed for reliable, trouble-free performance. Please take a moment to register your new dryer.

For future reference, record your product model and serial numbers located on the inside frame of the dryer.

Model Number _____

Serial Number _____

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READ AND KEEP THESE INSTRUCTIONS FOR FUTURE REFERENCE

This manual contains important information on the installation, use, and care of your appliance. Please read this manual carefully before installation and operation of this machine to prevent injury and property damage.

Warnings and Important Safety Instructions in this manual DO NOT cover all possible conditions and situations that may occur. It is your responsibility to use common sense, caution and care when installing, maintaining and operating your dryer.

DRYER SAFETY

YOUR SAFETY AND THE SAFETY OF OTHERS ARE VERY IMPORTANT

To prevent injury to the user or other people and property damage, the instructions shown here must be followed. Incorrect operation due to ignoring of instructions may cause harm or damage, including death.

The level of risk is shown by the following indications.



This symbol indicates the possibility of death or serious injury.



This symbol indicates the possibility of injury or damage to property.



This symbol indicates the possibility of dangerous voltage constituting a risk of electrical shock is present that could result in death or serious injury.



WARNING

For your safety the information in this manual must be followed to minimize the risk of fire or explosion, or to prevent property damage, personal injury or death.

- Do not store or use gasoline or other flammable vapors and liquids in the vicinity of this or any other appliance.
- Installation and service must be performed by a qualified installer, service agency, or the gas supplier.



WARNING

Fire Hazard



- Failure to follow safety warnings exactly could result in serious injury, death or property damage.
- Do not install a booster fan in the exhaust duct.
- Install all clothes dryers in accordance with the installation instructions of the manufacturer of the dryer.

WARNING

What to do if you smell gas:

- Do not try to light any appliance.
- Do not touch any electrical switch; do not use any phone in your building.
- Clear the room, building, or area of all occupants.
- Immediately call your gas supplier from a neighbor's phone. Follow the gas supplier's instructions.
- If you cannot reach your gas supplier, call the fire department.

IMPORTANT SAFETY INSTRUCTIONS

WARNING

To reduce the risk of fire, electric shock, or injury to persons when using your appliance, follow basic precautions ,including the following:

- Read all instructions before using the appliance.
- Use this appliance only for its intended purpose as described in this Owner's Manual.
- Before use, the dryer must be properly installed as described in this manual.
- ALWAYS follow the fabric care instructions supplied by the garment manufacturer.
- Do not dry articles that have been previously cleaned in, washed in, soaked in, or spotted with gasoline, dry-cleaning solvents, other flammable or explosive substances as they give off vapors that could ignite or explode.
- Do not use the dryer to dry clothes which have traces of any flammable substance, such as vegetable oil, cooking oil, machine oil, flammable chemicals, thinner, etc., or anything containing wax or chemicals, such as mops and cleaning clothes. Flammable substances may cause the fabric to catch fire by itself.
- Do not store or use gasoline or other flammable vapors and liquids near this or any other appliance.
- Do not allow children to play on or in the appliance. Close supervision of children is necessary when the appliance is used near children.
- Before the appliance is removed from service or discarded, remove the lid of the washing or door of the drying compartment.
- Do not reach into the appliance if the drum is moving.
- Do not install or store this appliance where it will be exposed to the weather or freezing temperatures below 33°F.
- Do not tamper with the controls and latch.
- Do not install a booster fan in the exhaust duct.

- Do not repair or replace any part of the appliance or attempt any servicing unless it is specifically recommended in the user-maintenance instructions or in published user-repair instructions that you understand and have the skills to carry out.
- Keep the area underneath and around your appliances free of combustible materials (lint, paper, rags, etc.), gasoline, chemicals and other flammable vapors and liquids.
- Do not place items exposed to cooking oils in your dryer. Items contaminated with cooking oils may contribute to a chemical reaction that could cause a load to catch fire. To reduce the risk of fire due to contaminated loads, the final part of a tumble dryer cycle occurs without heat (cool down period). Avoid stopping a tumble dryer before the end of the drying cycle unless all items are quickly removed and spread out so that the heat is dissipated.
- Turn off the water faucets and unplug the washer if the machine is to be left for an extended period of time, such as during vacations.
- Packaging material can be dangerous for children. There is a risk of suffocation! Keep all packaging from children.
- Always check the inside of the dryer for foreign objects before loading laundry. Keep the door closed when not in use.
- Do not use fabric softeners or products to eliminate static unless recommended by the manufacturer of the fabric softener or product manufacture.
- **Clean the lint screen before or after each load.**
- Keep the area around the exhaust opening and surrounding areas free from lint, dust, and dirt.
- The interior of the dryer and exhaust duct should be cleaned periodically by qualified service personnel.
- Do not place items exposed to cooking oils in your dryer. Items contaminated with cooking oils may contribute to a chemical reaction that could cause a load to catch fire.
- This appliance must be grounded. See “**Electric Requirements**” and “**Grounding**” in the “**Operation Requirements**” section.
- This appliance must be properly grounded. Never plug the power cord into a receptacle that is not grounded adequately and in accordance with local and national codes. Refer to installation instructions for grounding this appliance.
- Ensure pockets are free from small irregularly shaped hard objects and foreign material, i.e. coins, knives, pins, etc. These objects could damage your dryer.
- Do not use heat to dry articles containing foam rubber or similarly textured rubber like - materials.



WARNING

To reduce the risk of fire or explosion


- Do not dry items that have been previously cleaned, washed, soaked, or spotted with gasoline, dry cleaning solvents, or other flammable or explosive substances. They emit vapors that could ignite or explode. Any material that has been in contact with a cleaning solvent or flammable liquids or solids should not be placed in the dryer until all traces of these flammable liquids or solids and their fumes have been removed.
- There are many highly flammable items used in homes, such as acetone, denatured alcohol, gasoline, kerosene, some liquid household cleaners, some spot removers, turpentine, waxes, and wax removers.
- Do not dry items containing foam rubber (may be labeled latex foam) or similarly textured rubber-like materials on a heat setting. Heated foam rubber materials can, under certain circumstances, produce fire by spontaneous combustion.



CAUTION

- Do not sit on top of the dryer.
- Because of continuing product improvements, Midea America reserves the right of change specifications without notice. For complete details, see the Installation Instructions packed with your product before selecting cabinetry, making cutouts, or beginning installation.
- Do not dry clothing with large buckles, buttons, or other heavy metal or solid things.
- Install and use in accordance with the manufacturer's instructions.
- Do not place items in your dryer that have been spotted or soaked with vegetable oil or cooking oil. Even after being washed, these items may contain significant amounts of these oils.
- Residual oil on clothing can ignite spontaneously. The potential for spontaneous combustion increases when items containing vegetable oil or cooking oil are exposed to heat. Heat source such as your dryer can warm these items, allowing an oxidation reaction in the oil to occur.
- Oxidation creates heat. If this heat cannot escape, the items can become hot enough to catch fire. Piling, stacking, or storing these kinds of items may prevent heat from escaping and can create a fire hazard.
- Take care that children's fingers are not caught in door when closing it. This may result in injury.
- Gas leaks may occur in your system, resulting in a dangerous situation.
- Gas leaks may not be detected by smell alone.
- Gas suppliers recommend you purchase and install a UL approved gas detector.

State of California Proposition 65 Warnings:

 **WARNING:** Cancer and Reproductive Harm
-www.P65Warnings.ca.gov.

SAVE THESE INSTRUCTIONS

THIS APPLIANCE IS FOR HOUSEHOLD USE ONLY

OPERATION REQUIREMENTS

WARNING

Fire Hazard



- Clothes dryer installation must be performed by a qualified installer.
- Install the clothes dryer according to the manufacturer's instructions and local codes.
- Do not install a clothes dryer with flexible plastic venting materials. If flexible metal (foil type) duct is installed, it must be of a specific type identified by the appliance manufacturer as suitable for use with clothes dryer. Flexible venting materials are known to collapse, be easily crushed, and trap lint. These conditions will obstruct with the clothes dryer's airflow and increase the risk of fire.
- To reduce the risk of severe injury or death, follow all installation instructions
- Save these instructions.

IMPORTANT TO INSTALLER

Please read the following instructions carefully before installing the dryer. These instructions should be kept for future reference.

CAUTION

- The dryer is not suitable for installation in a mobile home.
- Remove the door from all discarded appliances to avoid the danger of a child being trapped and suffocating, after unplugging cut off Power Cord.

BASIC REQUIREMENTS

Make sure you have everything necessary for the proper installation.

- A GROUNDED ELECTRICAL OUTLET is required. Refer to the “**Electrical requirements**” section.
- A POWER CORD electric dryer (except for Canada).
- GAS LINES (if a gas dryer) must meet national and local codes.
- The EXHAUST SYSTEM must be made of rigid metal or flexible stiff-walled metal exhaust ducting.

LOCATION REQUIREMENTS

1. The dryer should be located where there is enough space at the front for loading the dryer, and enough space behind for the exhaust system.
2. This dryer is factory-ready for the rear exhaust option. If you want to change the vent location, see “Change the dryer vent location” on page 30.
3. Make sure the room in which the dryer is located has enough fresh air. The dryer must be located where there are no air-flow obstructions. Ambient temperature shall not be lower than 33°F.
4. For gas dryers, adequate clearance must be maintained as noted on the data plate to ensure adequate air for combustion and the proper dryer operation.
5. The dryer must not be installed or stored in an area where it will be exposed to water and/or weather. The dryer area must be kept clear of combustible materials, gasoline, and other flammable vapors and liquids. A dryer produces combustible lint. The area around the dryer should be kept lint-free.

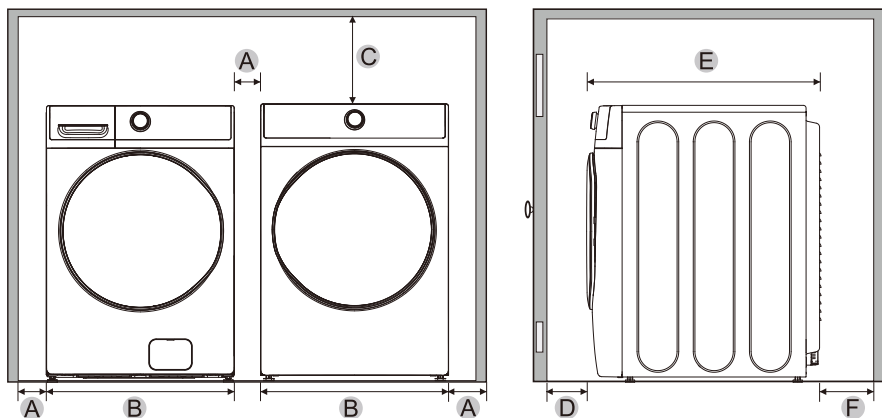
ALCOVE OR CLOSET OR WALL INSERT/RECESSED INSTALLATIONS

WARNING

- The dryer must be exhausted to the outside to reduce the risk of fire when installed any place inside the house.
- No other fuel-burning appliance should be installed in the same closet as the dryer.

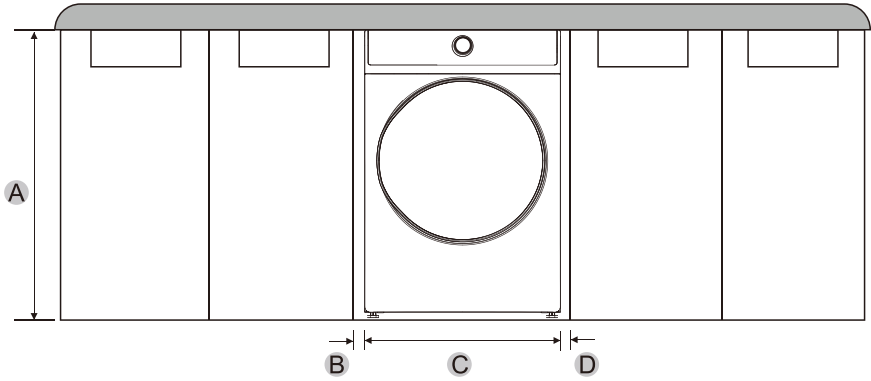
Minimum clearances between the dryer and adjacent walls or other surfaces:

Sides	1 in. (25 mm)	Rear	5 in. (127 mm)
Top	24 in. (610 mm)	Closet front	2 in. (51 mm)



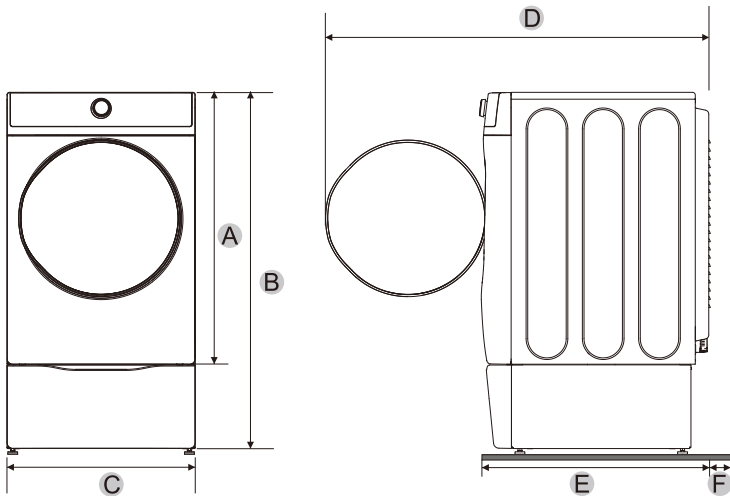
A	1 in. (25 mm)	C	24 in. (610 mm)	E	33.7 in. (855 mm)
B	27 in. (686 mm)	D	2 in. (51 mm)	F	5 in. (127 mm)

UNDERCOUNTER INSTALLATION



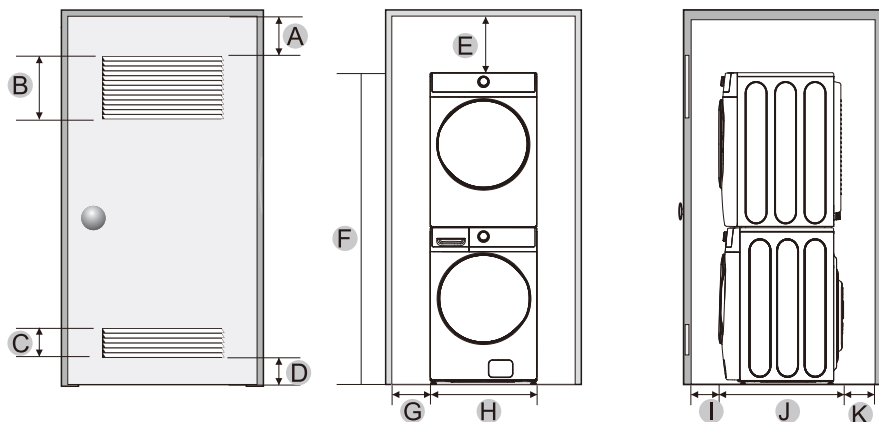
A	39.8 in. (1010 mm)	C	27 in. (686 mm)
B	1 in. (25 mm)	D	1 in. (25 mm)

PEDESTAL INSTALLATION



A	39 in. (991 mm)	C	27 in. (686 mm)	E	33.7 in. (855 mm)
B	51.9 in. (1317 mm)	D	55.2 in. (1402 mm)	F	5 in. (127 mm)

STACKED INSTALLATION

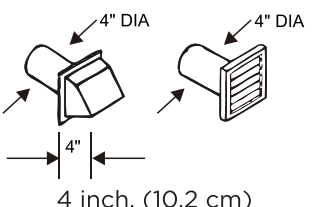
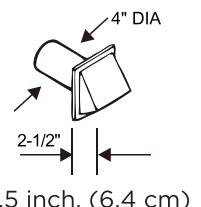


A	3 in. (76 mm)	E	6 in. (152 mm)	I	3 in. (76 mm)
B	48 in. ² (31000mm ²)	F	79 in. (2007 mm)	J	33.7 in. (855 mm)
C	24 in. ² (15500mm ²)	G	1 in. (25 mm)	K	8 in. (203 mm)
D	3 in. (76 mm)	H	27 in. (686 mm)		

NOTE:

The front of the closet must have two unobstructed air openings for a combined minimum total area of 72 sq.in. (465 sq.cm) with a minimum clearance of 3 in. (76 mm) at the top and bottom. A slatted door with equivalent space clearance is acceptable.

DUCTING REQUIREMENTS

	Recommended	Use only for short-run installation
Weather Hood Type	 <p>4 inch. (10.2 cm)</p>	 <p>2.5 inch. (6.4 cm)</p>
No. of 90° elbows	Rigid Metallic	Rigid Metallic
0	90 ft. (27.4 m)	60 ft. (18.3 m)
1	60 ft. (18.3 m)	45 ft. (13.7 m)
2	45 ft. (13.7 m)	35 ft. (10.7 m)
3	35 ft. (10.7 m)	25 ft. (7.6 m)

If this new dryer is installed into an existing exhaust system you must make sure:

- The exhaust system meets all local, state, and national codes.
- That a flexible plastic duct is not used.
- To inspect and clean all lint buildup from inside the existing duct.
- The duct is not dented or crushed.
- The exhaust hood damper opens and closes freely.

Manometer measurements

The static pressure in any exhaust system for best results shall be between 0.3 to 0.8 inches of water column, and cannot be less than 0 under any circumstances. with installed duct of 4 inch diameter. Measurement must be done with the empty dryer working with a manometer at the point where the exhaust duct connects to the dryer. A no-heat setting should be used. Lint filter must be clean.

WARNING

The correct exhaust installation is YOUR RESPONSIBILITY.

- Use a 4-inch (10.2cm) diameter rigid aluminum or rigid galvanized steel duct.
- Do not use smaller diameter than recommended diameter duct.
- Ducts larger than 4 inches (10.2cm) in diameter can result in increased accumulation of lint and changes in performance
- Lint should be removed regularly from internal filter every cycle and from ducts.
- If a flexible metal duct must be used, use the type with a stiff sheet metal wall. Do not use a flexible duct with a thin foil wall. A serious blockage can result if the flexible metal duct is bent too sharply.
- Never install any type of flexible duct in walls, ceilings, or other concealed spaces.
- Keep the exhaust duct as straight, short as possible, minimum elbows
- Secure joints with duct tape. Do not use screws.
- Plastic flexible ducts can kink, sag, be punctured, reduce airflow, extend drying times, and affect the dryer operation.
- Exhaust systems longer than recommended 90 ft can extend drying times, affect machine operations, and collect lint.
- The exhaust duct should end with an exhaust hood with a swing-out damper to prevent back drafts and entry of wildlife. Never use an exhaust hood with a magnetic damper.
- The hood should have at least 12 inches (30.5cm) of clearance between the bottom of the hood and the ground or other obstruction. The hood opening should point down.
- Never install a screen over the exhaust outlet.
- To avoid lint buildup, do not exhaust the dryer directly into a window well. Do not exhaust under a house or porch.
- If the exhaust duct must run through an unheated area, the duct should be insulated and slope slightly down towards the exhaust hood to reduce condensation and lint buildup.
- Inspect and clean the interior of the exhaust system at least once a year. Unplug the power cord before cleaning.
- Check frequently to make sure the exhaust hood damper opens and closes freely.
- Check once per month, and clean at least once per year. NOTE: If your clothes are not getting dry, then check the ducting for obstructions.
- Do not exhaust the dryer into a wall, ceiling, crawl space, or concealed space of a building, gas vent, or any other common duct or chimney. This could create a fire hazard from the lint expelled by the dryer.
- Do not use non-metallic flexible duct.
- To reduce the risk of fire, this dryer **MUST BE EXHAUSTED OUTDOORS.**

EXHAUSTING REQUIREMENTS

WARNING

- The dryer shall not be exhausted into a chimney, a wall, a ceiling, an attic, a crawl space, or a concealed space of a building.
- The dryer must be exhausted to the outside to reduce the risk of fire when installed in alcove or closet.

Exhausting the dryer to the outside will prevent large amounts of lint and moisture from being blown into the room.

WARNING

NEVER USE A PLASTIC OR NON-METAL FLEXIBLE DUCT

If your existing ductwork is plastic, non-metal, or combustible, replace it with metal before installation this appliance

Use only a metal exhaust duct that is non-flammable to ensure containment of the exhaust air heat, and lint.

Refer to the “Ducting requirements” section on page 13 for the maximum duct length and number of bends.

- All dryers must be exhausted to the outside.
- Do not assemble the duct with screws or other fastening means that extend into the duct and catch lint.
- The exhaust duct should be 4 inches (102mm) in diameter.
- The total length of flexible metal duct shall not exceed 7.8 feet (2.4 meters).

GAS REQUIREMENTS

Use only natural or LP (liquid propane) gases.

THE INSTALLATION MUST CONFORM WITH LOCAL CODES, OR IN THE ABSENCE OF LOCAL CODES, WITH THE NATIONAL FUEL GAS CODE, ANSI Z223.1/NFPA 54, LATEST REVISION (FOR THE UNITED STATES), OR THE NATURAL GAS AND PROPANE INSTALLATION CODE, CSA B149.1, LATEST REVISION (FOR CANADA).

Gas dryer are equipped with a burner orifice for use with natural gas. If you plan to use your dryer with LP (liquid propane) gas, it must be converted for safe and proper performance by a qualified service technician.

A ½" (1.27 cm) gas supply line is recommended and must be reduced to connect to the ¾" (1 cm) gas line on your dryer. The National Fuel Gas Code requires that an accessible, approved manual gas shut-off valve be installed within 6" (15,24 cm) of your dryer.

Gas dryers installed in residential garages must be raised 18" (46cm) above the floor.

Additionally, a 1/8" (0.3cm) N.P.T. (National Pipe Thread) plugged tapping, accessible for test gauge connection, must be installed immediately upstream of your dryer's gas supply connection.

Your dryer must be disconnected from the gas supply pipe system during any pressure testing of the system.

This dryer must be connected to the gas supply piping with a listed flexible gas connector that complies with the standard for connectors for gas appliances, ANSI Z21.24 or CSA 6.10.

DO NOT reuse old flexible metal gas lines. Flexible gas lines must be design certified by the American Gas Association (CGA in Canada).

- Any pipe joint compound used must be resistant to the action of any liquefied petroleum gas.
- As a courtesy, most local gas utilities will inspect a gas appliance installation.

GAS IGNITION - Your dryer uses an automatic ignition system to ignite the burner. There is no constant burning pilot.

COMMONWEALTH OF MASSACHUSETTS INSTALLATION INSTRUCTIONS

Your dryer must be installed by a licensed plumber or gas fitter. A "T" handle manual gas valve must be installed in the gas supply line to installed dryer at location of operation. If a flexible gas connector is used to connect dryer, the connector may not be longer than 3' (36", 91.5 cm).

WARNING

- Gas leaks may occur in your system, creating a dangerous situation.
- Gas leaks may not be detected by smell alone.
- Gas suppliers recommend that you purchase and install a UL-approved gas detector.
- Install and use it in accordance with the manufacturer's instructions.

ELECTRIC REQUIREMENTS

The wiring diagram is located on the back board of the unit.

WARNING

- The improper connection of the equipment grounding conductor can result in the risk of electric shock. Check with a qualified electrician or serviceman if you are in doubt as to whether your dryer is properly grounded. Do not modify the plug provided with your dryer - if it doesn't fit the outlet, have a proper outlet installed by a qualified electrician.
- To prevent unnecessary risk of fire, electrical shock, or personal injury, all wiring and grounding must be done in accordance with local codes, or in the absence of local codes, with the National Electrical Code, ANSI/NFPA No. 70 - Latest Revision (for the U.S.) or the Canadian Electrical Code CSA C22.1 - Latest Revisions and local codes and ordinances. It is your responsibility to provide adequate electrical services for your dryer.
- All gas installations must be done in accordance with the National Fuel Code ANSI/Z2231 - Latest Revision (for the U.S.) or CAN/CGA - B149 Installation Codes - Latest Revision (for Canada) and local codes and ordinances.

Electrical connections

An individual branch (or separate) circuit serving only your dryer is recommended. DO NOT USE AN EXTENSION CORD.

Gas models - U.S. and Canada

A 120Volt, 60Hz AC approved electrical service, with a 15 ampere fuse or circuit breaker is required.

Electric models - U.S. only

The dryers require a 120/240 volt, 60Hz AC approved electrical service. The electric service requirements can be found on the data label located behind the door. A 30-ampere fuse or circuit breaker on both sides of the line is required.

- If a power cord is used, the cord should be plugged into a 30-ampere receptacle.
- The power cord is NOT provided with U.S. electric model dryers.

WARNING

Electrical Shock Hazard



When local codes allow, the electrical supply of the dryer may be connected by means of a new power supply cord kit, marked for use with a dryer, that is UL listed and rated at a minimum of 120/240 volts, 30-ampere with three No. 10 copper wire conductors terminated with closed loop terminals, open-end spade lugs with turned up ends, or with tinned leads.

- Do not reuse a power supply cord from an old dryer. The power cord electric supply wiring must be retained at the dryer cabinet with a suitable UL-listed strain relief.
- Grounding through the neutral conductor is prohibited for (1) new branch-circuit installations, (2) mobile homes, (3) recreational vehicles, and (4) areas where local codes prohibit grounding through the neutral conductor. (Use a 4-prong plug for 4 wire receptacles, NEMA type 14-30R.)

Electric models - Canada only

- A 120/240 volt, 60Hz AC approved electrical service fused through a 30-ampere fuse or circuit breaker on both sides of the line is required.
- All Canadian models are shipped with the power cord attached. The power cord should be plugged into a 30-ampere receptacle.

GROUNDING

This dryer must be grounded. In the event of a malfunction or breakdown, the grounding the product will reduce the risk of electrical shock by providing a path of least resistance for the electrical current.

WARNING

Gas and Electric models

- Certain internal parts are intentionally not grounded and may present a risk of electric shock only during servicing. Service Personnel – Do not contact the following parts while the appliance is energized: inlet valve, control board and temperature-regulating thermistor (located on blower housing).

WARNING

Gas models

- Your dryer has a three prong power cord with grounding conductor. 120V 60 Hz
- The plug must be plugged into an appropriate individual outlet that is properly installed and grounded in accordance with all local codes and ordinances.

WARNING

Electric models

Dryer must be grounded with 3 or 4 wire cord power cord with ground grounding conductor and a grounding plug, which is sold separately.

- The plug must be plugged into an appropriate outlet that is properly installed and grounded in accordance with all local codes and ordinances.
- Do not modify the plug provided with your dryer - if it doesn't fit the outlet, have a proper outlet installed by a qualified electrician.
- If a power cord is not used and the electric dryer is to be permanently wired, the dryer must be connected to a permanently grounded metal wiring system, or an equipment grounding conductor must be run with the circuit conductors and connected to the equipment grounding terminal or lead on the dryer.

PARTS AND FEATURES

Dryer
Safety

Operation
Requirements

Parts and
Features

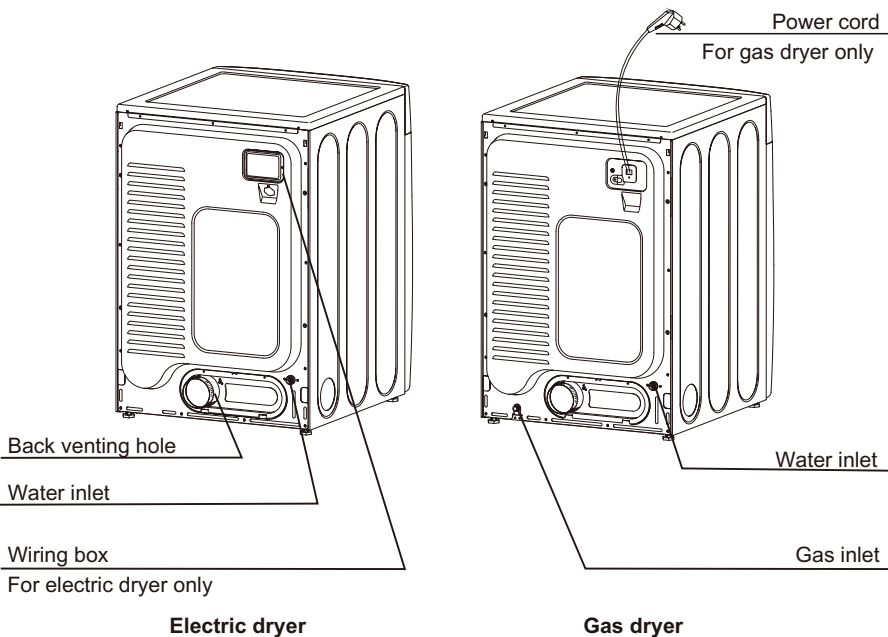
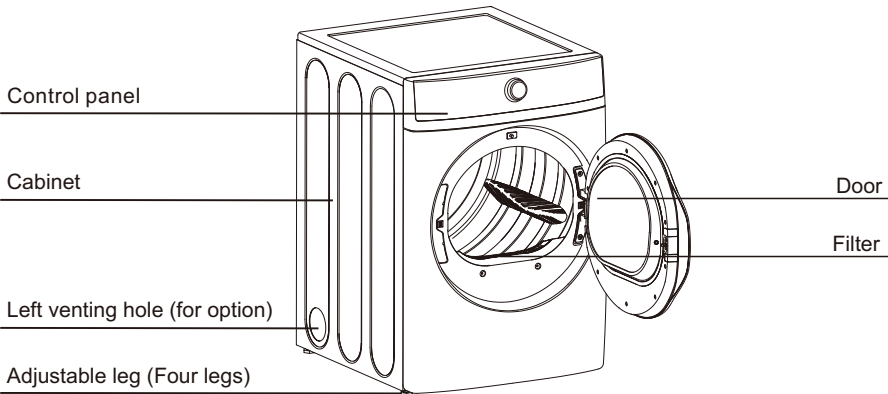
Installation
Instructions

Dryer Use

Dryer Care

Troubleshooting

Appendix



REPLACEMENT PARTS AND ACCESSORIES

If your dryer requires replacement parts or accessories, contact the dealer where you purchased your dryer or OMNImax customer care center at 1-705-487-0833.

INSTALLATION INSTRUCTIONS

For the proper installation, we recommend that you hire a qualified installer.

REMOVING FROM THE PACKAGE


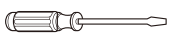




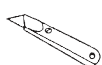
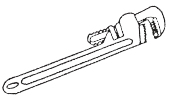

- Unpack your dryer and inspect it for shipping damage. Make sure you have received all the items shown below.
- To prevent personal injury or strain, wear protective gloves whenever lifting or carrying the unit.

WARNING

Packaging materials can be dangerous to children;

Keep all packaging material (plastic bags, polystyrene, etc.) well out of children's reach.

TOOLS REQUIRED

		
Phillips screwdriver	Flat screwdriver	Level
		
Pliers	Adjustable wrench that opens to 1" (25 mm)	Duct tape
		
Cutting knife	Pipe wrench (gas only)	5/16" ratchet wrench

PARTS SUPPLIED

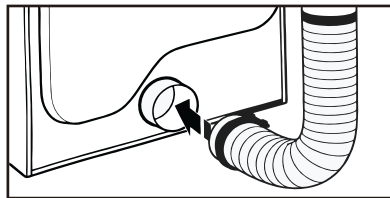
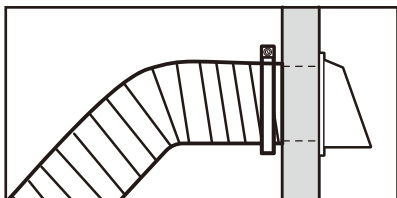
		
Y connector	Short inlet hose	Rubber washer

CHOOSE THE PROPER LOCATION

1. Move your dryer to an appropriate location for the installation. Consider installing the dryer and washer side-by-side, to allow access to the gas, electrical, and exhaust connections.
2. To move the dryer easily, lay the carton cushions from the packaging on the floor. Tip the dryer on its side so it lies across both cushion-tops. Push the dryer so that it is near its final location, and then set the dryer upright.

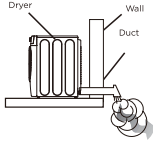
INSTALL THE EXHAUST SYSTEM

1. Review the “Exhausting Requirements” section on before installing the exhaust system.
2. Install the ductwork from your dryer to the exhaust hood. The crimped end of the duct sections must point away from your dryer.
3. DO NOT use sheet metal screws when assembling the ducting.
4. These joints should be taped.
5. Never use plastic flexible exhaust material.
6. Tip for tight installations: install a section of the exhaust system onto your dryer before putting it in place.
7. Use duct tape to secure this section to your dryer, but do not cover the ventilation slots at the back of the unit in dryer cabinet.

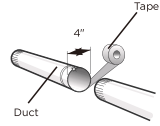


! WARNING

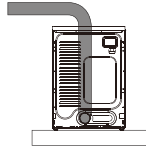
Make sure your dryer is installed properly so it exhausts air easily.



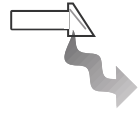
Use a 4" (10.2 cm) diameter rigid metal duct. Tape all joints, including at the dryer. Never use lint-trapping screws.



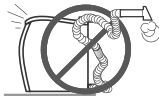
Keep ducts as straight as possible.



Clean all old ducts before installing your new dryer. Be sure the vent flap opens and closes freely. Inspect and clean the exhaust system annually.



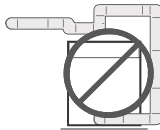
DO NOT restrict your dryer with a poor exhaust system.



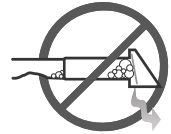
DO NOT use a plastic, thin foil, or non-metal flexible duct.



DO NOT use unnecessarily long ducts that have many elbows.



DO NOT use dented or clogged ducts and vent.



CONNECT THE GAS LINE (FOR GAS MODELS)

Review the “**Gas Requirements**” section on page 15. Remove the pipe thread protective cap.

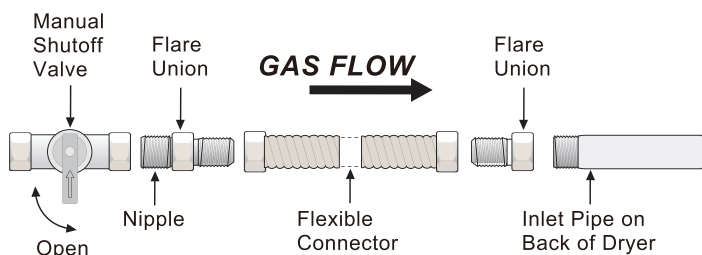
Apply a pipe joint compound or about 1½” wraps of teflon tape over all threaded connections.

- The pipe joint compound must be resistant to the actions of any liquefied petroleum gas.

Connect the gas supply to your dryer. An additional fitting is required to connect the ¾” (1.9 cm) female thread end of a flexible connector to the ¾” (1 cm) male threaded end on the dryer. Use only new AGA or CSA certified gas supply line with SS flexible connectors, within 6 ft (1.8 m) of the dryer

Securely tighten the gas line fitting over the threads.

Turn on the gas supply.



All connections must be wrench-tightened

WARNING

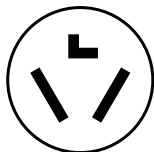
- All gas installations of the dryer must be equipped with Manual Shut-Off valve.
- Uncoated copper tubing will corrode when subjected to natural gas, causing gas leaks. Use ONLY black iron, stainless steel, or plastic-coated brass piping for gas supply.
- Check all gas connections for leaks using a soap solution.
- If bubbles appear, tighten the connections and recheck. DO NOT use an open flame to check for gas leaks.

CONNECT THE ELECTRICAL WIRING

Review the “**Electric Requirements**” section on page 17.

BEFORE OPERATING OR TESTING, follow the grounding instructions in the “**Grounding**” section on page 19.

THREE WIRE OUTLET



3-Wire
receptacle
(10-30R)

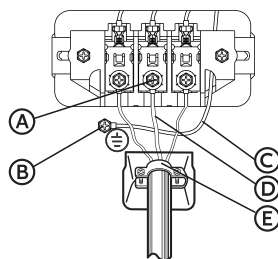
Then choose a 3-wire power supply cord with ring or spade terminals and UL listed strain relief. The 3-wire power supply cord, at least 4 ft. (1.22 m) long, must have 3 10-gauge solid copper wires and match a 3-wire receptacle of NEMA Type 10-30R.

3-Wire system connections

1. Remove the center terminal block screw.
2. Connect the neutral wire (white or center wire) of the power cord to the center terminal screw of the terminal block. Be sure to cross the screw through the ring of the power cord terminal and tighten the screw.
3. Connect the other wires to the outer terminal block screws. Be sure to cross the screw through the terminal ring and tighten the screw.
4. Tighten the strain relief screws.
5. Insert the tab of the terminal block cover into your dryer’s rear panel slot. Secure the cover with a screw.

3-wire system instructions:

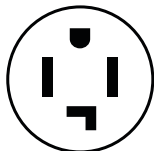
- (A) Center terminal block screw
- (B) External ground connector
- (C) Neutral grounding wire (White)
- (D) Neutral wire (white or center wire)
- (E) 3/4" (1.9cm) UL-listed strain relief



WARNING

If converting from a 4-wire electrical system to a 3-wire, the neutral grounding wire must be connected to the external ground connector to ground the dryer frame to the neutral conductor. Ring-type terminals are recommended. If using strap terminals, make sure they are tightened.

FOUR WIRE OUTLET



4-Wire
receptacle
(14-30R)

Then choose a 4-wire power supply cord with ring or spade terminals and UL listed strain relief. The 4-wire power supply cord, at least 4 ft. (1.22 m) long, must have 4 10-gauge solid copper wires and match a 4-wire receptacle of NEMA Type 14-30 R. The ground wire (ground conductor) may be either green or bare. The neutral conductor must be identified by a white color.

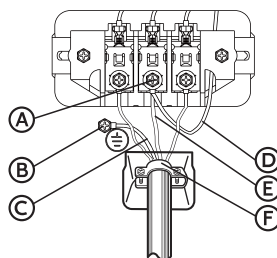
4-Wire system connections

1. Remove the center terminal block screw.
2. Connect the ground wire (green or unwrapped) of the power cord to the external ground conductor screw.
3. Connect the neutral wire (white) of power cord and the appliance neutral grounding wire (white) under the center screw of terminal block. Be sure to cross the screw through the ring of the power cord and appliance neutral grounding wire. Tighten screw.
4. Connect the other wires to the outer terminal block screws. Be sure to cross the screw through the terminal ring and tighten the screw.
5. Tighten the strain relief screws.
6. Insert the tab of the terminal block cover into your dryer's rear panel slot. Secure the cover with a screw.

4-wire system instructions:

IMPORTANT: Ring-type terminals are recommended. If using strap terminals, make sure they are tightened.

- (A) Center terminal block screw
- (B) External ground connector
- (C) Green or bare copper wire of the power cord
- (D) Neutral grounding wire (White)
- (E) Neutral wire (white)
- (F) $\frac{3}{4}$ " (1.9cm) UL-listed strain relief



WARNING

Electrical Shock Hazard



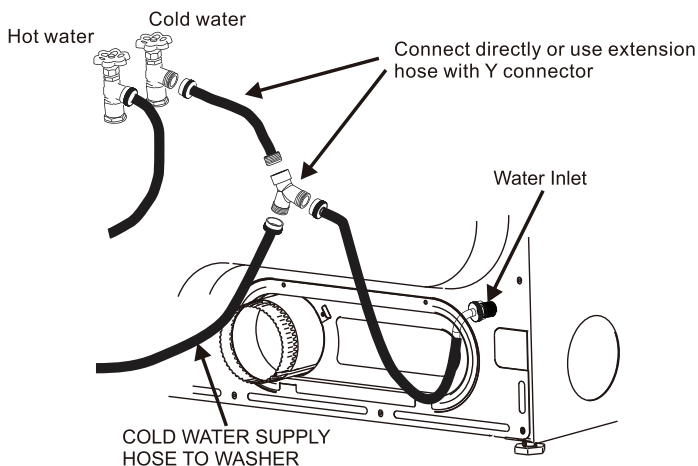
All U.S. models are produced for a **3-WIRE SYSTEM CONNECTION**.

The dryer frame is grounded to the neutral conductor at the terminal block. A **4-WIRE SYSTEM CONNECTION** is required for new or remodeled construction, mobile homes, or if local codes do not permit grounding through neutral conductor. If the 4-wire system is used, the dryer frame cannot be grounded to the neutral conductor at the terminal block. Refer to the “**Electric Requirements**” section on page 17 for 3-WIRE or 4-WIRE SYSTEM CONNECTIONS. Remove the terminal block cover plate.

Insert the power cord with a UL-listed strain relief through the hole provided in the cabinet near the terminal block. Be sure they are tight. Use a $\frac{3}{8}$ " (1 cm) deep-well socket.

- A strain relief must be used.

CONNECT INLET HOSES



If possible install the “Y” connector directly, thread the short extension hose on to the COLD water supply and snug it by hand; then tighten it another $\frac{2}{3}$ turn with pliers. Thread the “Y” connector to the short extension hose and snug it by hand; then tighten it another $\frac{2}{3}$ turn with pliers.

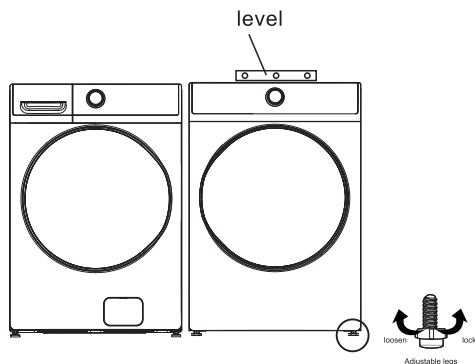
Connect the COLD inlet hose for the washer to the “Y” connector and snug it by hand; then tighten it another $\frac{2}{3}$ turn with pliers.

Connect the straight end of a long hose to the other outlet on the “Y” connector and snug it by hand. Connect the hose’s 90° coupling to the brass water inlet on the back of the dryer and snug it by hand. Tighten each connection of the dryer inlet hose another $\frac{2}{3}$ turn with pliers. Turn on the water and check for leaks at all connections.

LEVEL THE DRYER

To ensure that the dryer provides the optimal drying performance, it must be leveled. To minimize vibration, noise, and unwanted movement, the floor must be a perfectly level, solid surface.

- Adjust the leveling feet only as much as necessary to level the dryer. Extending the leveling feet more than necessary can cause the dryer to vibrate.



POWER ON

Make sure all gas connections (Gas Models only), exhaust and electrical connections are complete. Plug in your dryer.

FINAL CHECK

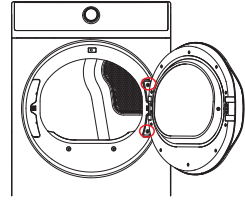
- Make sure the dryer is plugged into an electrical outlet and is properly grounded.
- The exhaust ductwork is hooked up and the joints are taped.
- A plastic flexible duct is NOT used.
- Use rigid or stiff-walled flexible metal vent material.
- The dryer is leveled and is sitting firmly on the floor.
- Gas models - the gas is turned on with no gas leakage.
- Start your dryer to confirm that it runs, heats, and shuts off.

! CAUTION

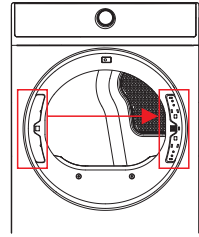
The burner may not ignite initially due to air in the gas line. Allowing your dryer to operate on a heat setting will purge the line. If the gas does not ignite within 5 minutes, turn your dryer off and wait 5 minutes. Be sure the gas supply to your dryer has been turned on. In order to confirm the gas ignition, check the exhaust for heat.

DOOR REVERSAL PROCEDURE

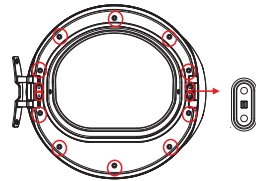
1. Unplug the power cord.
2. Remove the two hinge screws from the door.
3. Remove the door by lifting it.



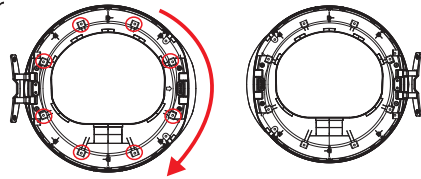
4. Using a flat-blade screwdriver, remove the hinge hole cover.
5. Install the hinge hole cover on the opposite side.



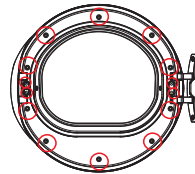
6. Remove the 14 screws from the back cover and then remove the back cover and the door pin.



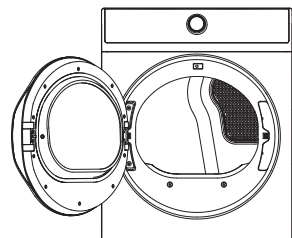
7. Remove the 8 screws from the inner door and rotate the rest parts for 180 degrees.



8. Assemble the inner door and the back cover, place the door pin on the opposite side and then fasten the 14 screws that were removed in Step 6.



9. Install the door on the frame-front and then fasten the 2 screws that were removed in Step 2.

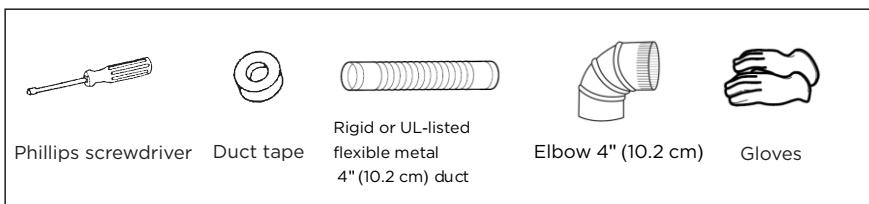


CHANGE THE DRYER VENT LOCATION

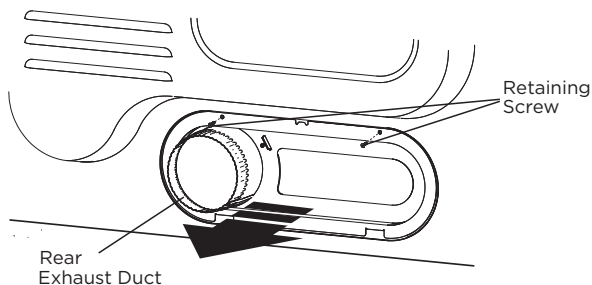
Your new dryer is shipped to vent to the rear. It can also be configured to vent to the bottom or left side (see from the front).

An Adapter kit is standard component which you can purchase from local market.

Tools and materials you will need

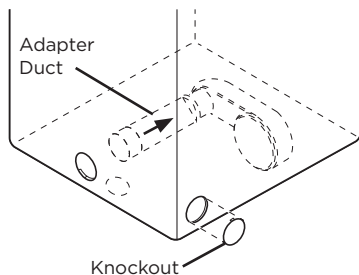


1. Remove the rear exhaust retaining screws. Pull out the exhaust duct.

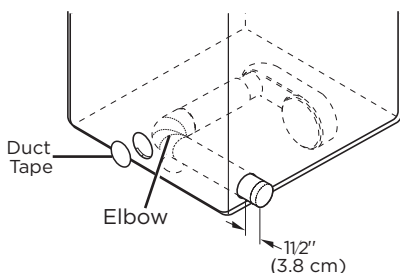


Option 1: Side venting

2. Press the tabs on the knockout and carefully remove the knockout for the desired vent opening.
Press the adapter duct onto the blower housing of the dryer as shown.

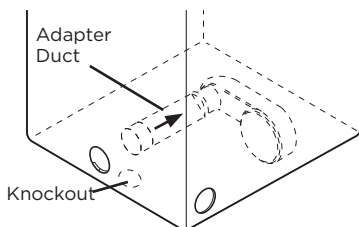


3. Preassemble a 4 inches (10.2cm) elbow to the next 4 inches (10.2cm) duct section, and secure all joints with duct tape. Be sure that the male end of the elbow faces AWAY from the dryer.
Insert the elbow/duct assembly through the side opening and press it onto the adapter duct.
Secure in place with duct tape. Be sure that the male end of the duct protrudes 1.5 inches (3.8cm) to connect the remaining ductwork.
Duct tape the knockout removed to the opening in the back of the dryer.

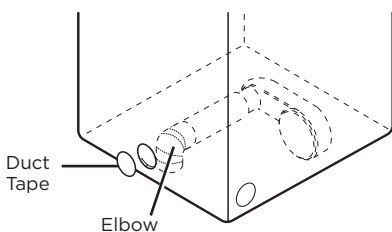


Option 2: Bottom venting

2. Press the tabs on the knockout and carefully remove the knockout for the desired vent opening.
Press the adapter duct onto the blower housing of the dryer as shown.

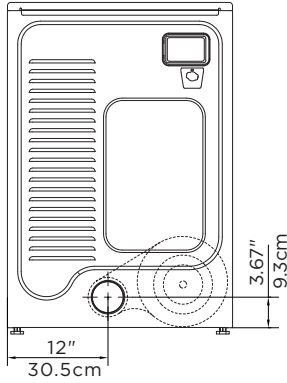


3. Insert the 4 inches (10.2cm) elbow through the rear opening and press it onto the adapter duct.
Be sure that the male end of the elbow faces down through hole in the bottom of the dryer.
Secure in place with duct tape.
Duct tape the knockout removed to the opening in the back of the dryer.

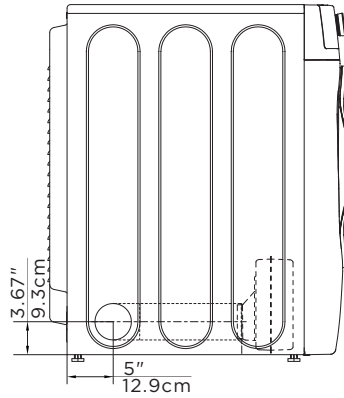
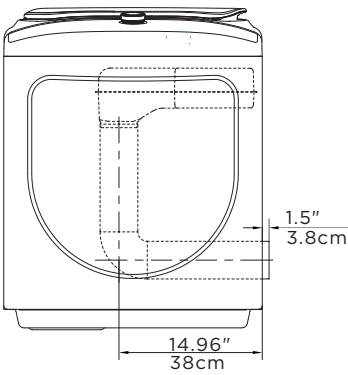


Dimensions for installation

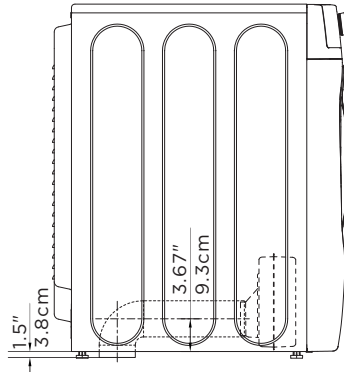
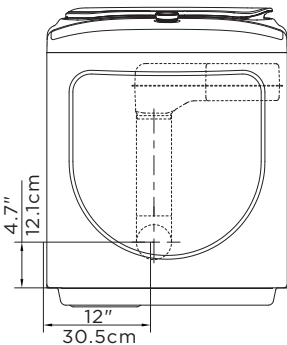
- Rear Venting (Default)



- Side Venting



- Bottom Venting

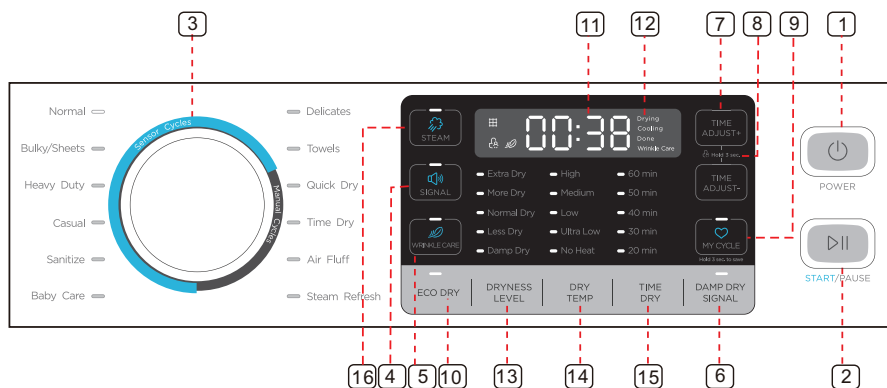


DRYER USE

CONTROL PANEL

WARNING

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



1 Power button

Press to turn your dryer on or off. If your dryer is on for more than 10 minutes without any buttons being pressed, it automatically turns off.

2 Start/Pause button

Press to start or pause the program. You can't change any setting except add a garment.

3 Cycle selector

Select your desired cycle for the type of load.

The cycle you select determines the heat control for the cycle.

The Normal, Delicates, Bulky, Towels, Heavy Duty and Sanitize cycles are Sensor Dry cycles.

The Air Fluff, Time Dry, Quick Dry and Towel Warmer cycles are Manual Dry cycles.

4 **Signal**

Press once to stop the beeping sound.

Press again to activate the sound.

Your selection will be kept until next pressing.

A double beep means selection not available.

5 **Wrinkle Care**

Press once to add the Wrinkle Care step into the operating program.

Press again to cancel selection.

Wrinkle Care provides approximately 90 minutes of intermittent tumbling in unheated air at the end of the cycle to reduce wrinkling. The load is already dry, and can be removed at any time during the Wrinkle Care cycle.

6 **Damp Dry Signal**

This function is useful when you want to take some garments out for ironing. The unit will beep 6 times when the moisture in the clothes is good for ironing. At this time, you can take those garments out and continue drying the other by pressing the "START/PAUSE" button once.

NOTE: The unit will not stop operating if you don't take those garments out for ironing.

7 **Time adjust**

These buttons are effective only for Manual cycles. Push these buttons to change the drying time you prefer. Push repeatedly to get your desired drying time.

8 **Control lock**

Press the "Time Adjust-" and "Time Adjust+" together to activate the Control lock function. Press again for another 3 seconds to deactivate the function. All buttons except the "Power" will be out of function when Control lock is activated.

9 **My cycle**

Press and hold for 3 seconds to remember your favorite drying cycle. Press once to load your favorite cycle setting.

10 **Eco Dry**

Press to select the Eco Dry cycle. This function will reduce the energy consumption by reducing drying temp but increasing operation time.

11 Digital display

This digital will display the time of cycle you are setting or remaining time of cycle operating.

12 Cycle status display

The relative indicator graphic or text will be lit when the dryer is in its drying program, When the whole program is finished, the "Done" indicator graphic will flash to remind you to unload your laundry.

13 Dry Level

Press the button to select the dryness level. Different dryness level will result in different drying time. For clothes to be ironed manually, a lower dryness level should be selected.

14 Dry Temp

Press the button to select the drying temperature.

High - For sturdy cottons or those labeled Tumble Dry.

Medium - For permanent press, synthetics, lightweight cottons, or items labeled Tumble Dry Medium.

Low - For lower heat than Medium to dry synthetic or washable knit fabrics.

Ultra Low - For heat sensitive items labeled Tumble Dry Low or Tumble Dry Warm.

No Heat - Provides just the air cycle without any heat.

15 Time Dry

This button is a quick selection for Time Dry setting.

16 STEAM

For steam cycles, it functions only after the laundry dryness level approaches Normal or above dryness.

DRYING A LOAD OF LAUNDRY

1. Power on your dryer.



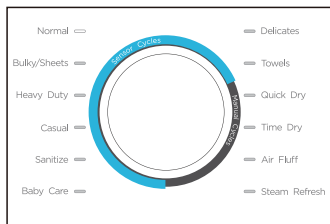
- Press this Power button to power your dryer on.

2. Load your dryer.

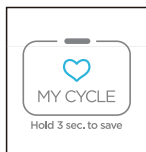


- Place only one wash load in your dryer at a time.
- Mixed loads of heavy and light weight fabrics will dry differently, which may result in lightweight fabrics being dry while heavy fabrics remain damp at the end of a drying cycle.
- Add one or more similar items to your dryer when only one or two articles of clothing need drying. This improves the tumbling action and drying efficiency.
- Overloading restricts tumbling action, resulting in uneven drying as well as excessive wrinkling of some fabrics.

3. Select the appropriate cycle and options for the load.



- Select the appropriate cycle by Cycle Selector according to the cycle chart on page 38.
- Select the appropriate optional function by buttons according to the chart on page 38.



• **Your favorite drying Cycle**

Once you have set the cycle selector and option function, you can push and hold the “**MY CYCLE**” button for 3 seconds to memory this setting as your favorite cycle before start the unit. The light beside the knob will flash to confirm the memory with beeps.

- You can finish this Step by just push the “**MY CYCLE**” button once to use your favorite cycle or make some additional change.

4. Start your dryer.



Pressing **START/PAUSE** button will start the selected cycle. To **PAUSE** cycle press **START/PAUSE** button then open the door. To resume operation after closing the door always press **START/PAUSE**. Opening the door during the operation will instantly stop operation and will require to press **START/PAUSE** button to resume operation.

Cycle	Fabric type	DRY TEMP	DRY LEVEL	TIME DRY	STEAM	WRINKLE CARE	DAMP DRY SIGNAL	TIME ADJUST	ECO DRY	Default time (Elec.)	Default time (Gas)	Maximum Amount
Normal	Cotton Under wear Linen	Medium	Extra Dry	N	Y	Y	Y	N	Y	61min #(37min)	74min #(37min)	
			More Dry									
			Normal Dry									
			Less Dry									
			Damp Dry				N					
Bulky/ Sheets	Blankets Sheets Comforters	Medium	Extra Dry	N	Y	Y	N	N	Y	42min	42min	
			More Dry									
			Normal Dry									
			Less Dry									
			Damp Dry				N					
Casual	Wrinkle-free cottons synthetic fabrics knits	Medium	Extra Dry	N	Y	Y	Y	N	Y	19min	19min	
			More Dry									
			Normal Dry									
			Less Dry									
			Damp Dry				N					
Towels	Towels Heavy cottons	High	Extra Dry	N	Y	Y	Y	N	Y	50min	50min	
			More Dry									
			Normal Dry									
			Less Dry									
			Damp Dry				N					
Heavy Duty	Jeans Corduroys Work clothes	High	Extra Dry	N	Y	Y	Y	N	Y	54min	54min	
			More Dry									
			Normal Dry									
			Less Dry									
			Damp Dry				N					
Baby Care	Children's clothing	High	Extra Dry	N	N	Y	N	N	N	42min	42min	
			More Dry									
			Normal Dry									
Sanitize	Bedding Curtains	High	Extra Dry	N	N	Y	N	N	N	62min	62min	
Delicates	Sensitive items	Low	Extra Dry	N	N	Y	Y	N	Y	25min	25min	
			More Dry									
			Normal Dry									
			Less Dry									
			Damp Dry				N					
Air Fluff		No Heat	/	Y	N	N	N	Y	N	20min	20min	
Time Dry	/	High	/	Y	N	Y	N	Y	N	40min	40min	
		Medium										
		Low										
		Ultra Low										
		No Heat										
Quick Dry		High	/	Y	N	Y	N	Y	N	30min	30min	
		Medium										
		Low										
		Ultra Low										
		No Heat										
Steam Refresh	Comforter Shirts	Medium		N	Must	N	N	N	N	15min	15min	

* Table in grey is an initial setting. "Y" are all optional functions you can select.

* For even better drying effect, please select higher dryness level.

* Steam is an option only on Cycles: Extra Dry, More Dry and Normal Dry.

To save energy, The default setting for Normal cycle is Normal+Medium+Normal Dry+ECO DRY, if you have a large quantity of clothing, and want a faster drying speed, you can press "ECO DRY" once to cancel this option.

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.

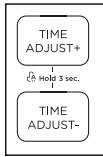
Large load: Fill the dryer drum up to about 3/4 full. Do not overload. Items need to tumble freely.

5. Unloading your laundry.



- After the cycle is done, the “Done” indicator graphic will flash, and the dryer will beep 6 times.

CONTROL LOCK



Your dryer has a control lock feature to prevent children from playing with your dryer. When you turn on the control lock, the only button that works is **Power**.

- You can turn on your dryer, set this function, then turn it off.
- When you do so, even if the unit is powered on, you still cannot start it before the Control Lock function is deactivated.
- This function will not be cancelled if your unit loses power, such as when you unplug it or the power turns off.

Press and hold both the “**TIME ADJUST +**” and “**TIME ADJUST -**” buttons for three seconds. The control lock icon turns on.

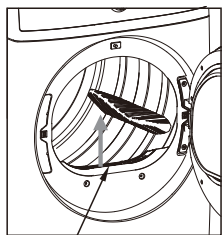
To turn off the control lock, press and hold both the “**TIME ADJUST +**” and “**TIME ADJUST -**” buttons for three seconds.

ECO DRY



- This function will reduce the energy consumption by reducing drying temp but increasing operation time.

FILTER CLEAN



Lint filter

To prevent a risk of fire, make sure to clean the lint filter before or after every load.

- To shorten drying time.
- To operate more energy efficiently.

! CAUTION

- Do not operate your dryer without the lint filter in place.
- Do not use a damage or broken lint filter. This may reduce performance and/or cause fire.

USING THE DRYING RACK

Use manual cycles for the occasional damp load that needs a little more drying time or when using the drying rack.

If you don't have a drying rack (#12138200003542) for this dryer but want one, contact the dealer where you purchased your dryer or MIDEA customer care center at 1-866-646-4332.

Remove and discard any packing material before use. Keep the instruction for reference. 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.

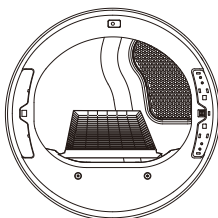
The rack is designed for use with manual cycles only, not sensor cycles.

To use the drying rack:

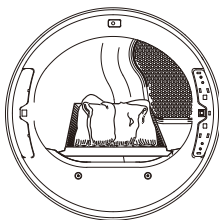
! CAUTION

- Do not remove the lint screen.

1. Open dryer door.



- 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.



- 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.
- Close the door.
- Select **Time Dry**. Select the **No Heat**, **Low** or **Ultra Low** Temp setting. Items containing foam, rubber, or plastic must be dried on a clothesline or by using the No Heat temp setting.
- 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.
- Press START/PAUSE.

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

SPECIAL LAUNDRY TIPS

Please follow the care label or manufacturer's instructions for drying special items. If care label instructions are not available, use the following information as a guide.

Items	Drying guide
Bedspreads & Comforters	<ul style="list-style-type: none"> Follow the care label instructions or dry in Bulky cycle. Make sure the item is thoroughly dry before using or storing. May require repositioning to ensure even drying.
Blankets	<ul style="list-style-type: none"> Use the Normal cycle and dry only one blanket at a time for best tumbling action. Make sure the item is thoroughly dry before using or storing. May require repositioning to ensure even drying.

Items	Drying guide
Curtains & Draperies	<ul style="list-style-type: none"> ● Use the Casual cycle, medium temperature and less dry to help minimize wrinkling. ● Dry these in small loads for best results and remove as soon as possible.
Cloth Diapers	<ul style="list-style-type: none"> ● Use the Normal cycle on High temperature for soft fluffy diapers.
Down Filled Items (jackets, sleeping bags, comforters, etc.)	<ul style="list-style-type: none"> ● Use the Normal cycle on medium temperature. ● Add a couple of dry towels to shorten drying time and absorb moisture.
Foam Rubber (rug backs, stuffed toys, shoulder pads, etc.)	<ul style="list-style-type: none"> ● DO NOT dry on a heat setting. Use the Air Fluff cycle (no heat). <p>WARNING: Drying a rubber item with heat may damage it or create a fire hazard.</p>
Pillows	<ul style="list-style-type: none"> ● Use the Normal cycle. ● Add a couple of dry towels and a pair of clean sneakers to help the tumbling action and to fluff the item. <p>DO NOT dry kapok or foam pillows in the dryer. You can dry these items in the dryer as long as you use the air fluff cycle.</p>
Plastics (shower curtains, outdoor furniture covers, etc.)	<ul style="list-style-type: none"> ● Use the Air fluff cycle or the Time Dry cycle on the Low or Ultra Low temperature setting depending on the care label instructions.

Items NOT to dry:

- Fiberglass items (curtains, draperies, etc.)
- Woolens, unless recommended on the label.
- Items spotted or soaked with vegetable or cooking oils.

DRYER CARE

WARNING

- Certain internal parts are intentionally not grounded and may present a risk of electric shock only during servicing. Service Personnel – Do not contact the following parts while the appliance is energized: inlet valve, control board and temperature-regulating thermistor (located on blower housing).

CLEANING AND MAINTENANCE

CONTROL PANEL

- Clean with a soft, damp cloth. Do not use abrasive substances.
- Do not spray cleaners directly on the panel.
- The control panel finish may be damaged by some laundry pre-treatment soil and stain remover products. Apply such products away from your dryer and wipe up any spills or overspray immediately.

STAINLESS STEEL OR ANODIZED DRUM

- To clean the stainless steel or anodized drum, use a damp cloth with a mild, non-abrasive cleaner suitable for stainless steel and anodized surfaces.
- Remove the cleaner residue and dry with a clean cloth.

DRYER EXTERIOR

- Clean with a soft, damp cloth. Do not use abrasive substances.
- Protect the surface from sharp objects.
- Do not place any heavy or sharp objects or a detergent box on the dryer. Keep them on the purchased pedestal or in a separate storage box. This may scratch or damage the top cover of the dryer.
- Since the entire dryer has a high-gloss finish, the surface can be scratched or damaged.
- Avoid scratching or damaging the surface when using the dryer.

DRYER EXHAUST SYSTEM

- Should be inspected and cleaned yearly to maintain optimum performance.
- Disconnect the exhaust duct from the dryer and from the exhaust hood (at the exhaust outlet) outside of the building.
- Check the interior of the duct and remove any lint accumulation.
- Be sure that lint is removed from the exhaust hood. Lint may collect in the exhaust hood so that the flappers or louvers will not open or close completely.

- After cleaning the exhaust hood, check that the flapper or louvers move freely.
- Reassemble the exhaust duct and hood, checking that the joints are secure and sealed.
- Operate the dryer and verify that the exhaust air is not obstructed in the vent and that there are no leaks in the system.
- The outside exhaust hood should be cleaned more frequently to ensure proper operation.

TROUBLESHOOTING

CHECK THESE SOLUTIONS IF YOUR DRYER...

If your dryer has any problems as followings, you can check as the solutions listed below before making a service call. This will help you save time and money.

Problem	Solution
The unit doesn't start.	<ul style="list-style-type: none"> ● Make sure the door is latched shut. ● Be sure the power cord is plugged into a live electrical outlet. ● Check the home's circuit breaker and fuses. ● Press the Start/Pause button again if the door is opened during the cycle.
The unit doesn't heat.	<ul style="list-style-type: none"> ● Check the home's circuit breaker and fuses. ● Select a heat setting other than Air fluff and the Temp selection is not on "No heat" ● On a gas dryer, check that the gas supply is on. ● Clean the lint filter and exhaust duct. ● Dryer may have moved into the cool-down process of the cycle.
Doesn't dry.	<ul style="list-style-type: none"> ● Check all of the above, plus... ● Be sure the exhaust hood outside the home can open and close freely. ● Check exhaust system for lint buildup. Ducting should be inspected and cleaned annually. ● Use a 4" rigid metal exhaust duct. ● Do not overload. 1 wash load = 1 dry load. ● Sort heavy items from lightweight items. ● Large, bulky items like blankets or comforters may require repositioning to ensure even drying. ● Load may be too small to tumble properly. Add a few towels.

Problem	Solution
The unit is noisy.	<ul style="list-style-type: none"> ● Check the load for objects such as coins, loose buttons, nails, broken zips, etc. Remove promptly. ● It is normal to hear the dryer gas valve or heating element cycle on and off during the drying cycle. ● Be sure the dryer is leveled properly as outlined in the installation instruction. ● It is normal for the dryer to hum due to the high velocity of air moving through the dryer drum and exhaust system.
Clothes are unevenly dried.	<ul style="list-style-type: none"> ● Seams, pockets, and other similarly heavy areas may not be completely dry when the rest of the load has reached the selected dryness level. This is normal. Select the Extra Dry setting if desired. ● If one heavy item is dried with a lightweight load, such as one towel with sheets, it is possible that the heavy item will not be completely dry when the rest of the load has reached the selected dryness level. Sort heavy items from lightweight items for best drying results.
Shuts off before load is dry.	<ul style="list-style-type: none"> ● Dryer load is too small. Add more items or a few towels and restart the cycle. ● Dryer load is too large. Remove some items and restart the dryer.
The unit has a special odour.	<ul style="list-style-type: none"> ● Household odours from painting, varnishing, strong cleaners, etc. may enter the dryer with surrounding room air. This is normal as the dryer draws the air from surrounding air space of the dryer locations. ● When these odours linger in the air, ventilate the room completely before using the dryer.
Odours remain in clothing after refresh	<ul style="list-style-type: none"> ● Fabrics containing strong odours should be washed utilizing desired wash cycle.
Garments still wrinkled after Wrinkle-prevent	<ul style="list-style-type: none"> ● Small loads of 1 to 4 items work best. ● Load fewer garments. Load similar-type garments.
Lint on clothes	<ul style="list-style-type: none"> ● Clean lint filter before every cycle. ● Some fabrics are lint producers (for example, a fuzzy white cotton towel) and they should be dried separately from clothes that are lint trappers (for example, a pair of black linen parts). ● Divide larger loads into smaller loads for drying. ● Check pockets thoroughly before washing and drying clothes.




































ERROR CODES

Error Code	Possible Cause	Solutions
E9	The PCB failed.	Call the service center for help do not use dryer.
E4	The humidity sensor failed.	The unit will complete the current operating cycle but garments could be over dried. The unit can still operate under the Time Cycles. Call the service center for help.
E5	The temperature sensor failed.	Call the service center for help do not use dryer.

APPENDIX

FABRIC CARE CHART

The following symbols provide garment care direction. The Clothing care labels include symbols for washing, bleaching, drying and ironing, or dry cleaning when necessary. The use of symbols ensures consistency among garment manufacturers of domestic and imported items. Follow care label directions to maximize garment life and reduce laundering problems.

Wash Cycle		Special Instructions		Warning Symbols for Laundering	
	Normal		Line Dry/Hang to Dry		Do Not Wash
	Permanent Press / Wrinkle Resistant / Wrinkle Control		Drip Dry		Do Not Wring
	Gentle/Delicates		Dry Flat		Do Not Bleach
	Hand Wash	Heat Setting			Do Not Tumble Dry
Water Temperature**			High		No Steam (added to iron)
	Hot		Medium		Do Not Iron
	Warm		Low	Dryclean	
	Cold		Any Heat		Dry Clean
Bleach			No Heat/Air		Do Not Dry Clean
	Any Bleach (when needed)	Iron-Dry or Steam Temperatures			Line Dry/ Hang to Dry
	Only Non-Chlorine (color-safe) Bleach (when needed)		High		Drip Dry
	Tumble Dry Cycle		Medium		Dry Flat
Normal			Low		
	Permanent Press / Wrinkle Resistant / Wrinkle Control		For machine-washable wool. Loads should be under 8 pounds.		
	Gentle/ Delicates				

**The number of dots represent appropriate wash water temperatures for various items. The temperature range for Hot is 105°-125°F/41°-52°C, for Warm 85°-105°F/29°-41°C and for Cold 60°-85°F/16°-29°C.

