



FRONT LOAD TOWER OWNER'S MANUAL MANUEL D'UTILISATION DE LA TOUR DE LAVAGE

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YWFH5424SJ
WFH5424SW
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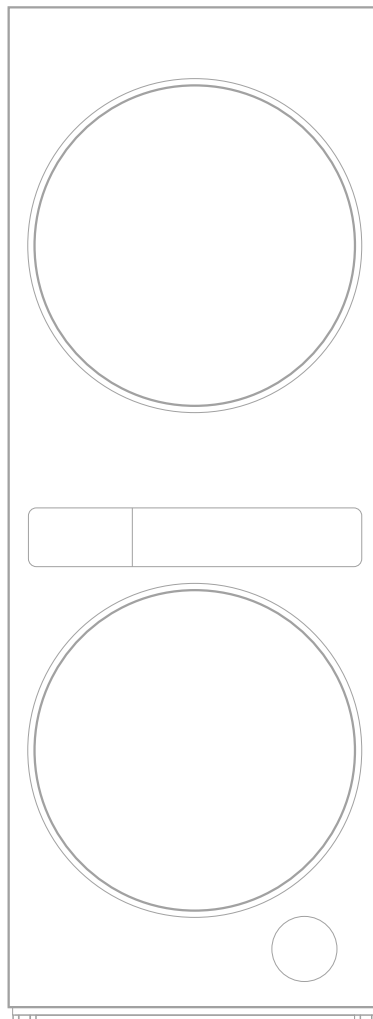


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Designed to use only HE
High Efficiency detergents.

Conçue pour l'utilisation
d'un détergent haute
efficacité seulement.

WASHER/DRYER SAFETY

Washer Safety

Your safety and the safety of others is very important.

We have provided many important safety messages in this manual and on your appliance. Always read and obey all safety messages.



This is the safety alert symbol.

This symbol alerts you to potential hazards that can kill or hurt you and others.

All safety messages will follow the safety alert symbol and either the word "DANGER" or "WARNING." These words mean:

⚠ DANGER

You can be killed or seriously injured if you don't immediately follow instructions.

⚠ WARNING

You can be killed or seriously injured if you don't follow instructions.

All safety messages will tell you what the potential hazard is, tell you how to reduce the chance of injury, and tell you what can happen if the instructions are not followed.

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.
- Do not wash 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.
- Risk of Suffocation and Injury from Entrapment: 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 door.
- Do not reach into the appliance if the tub or agitator is moving.
- Do not install or store this appliance where it will be exposed to the weather.
- Do not tamper with controls.
- Do not repair or replace any part of the 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.
- Do not use replacement parts that have not been recommended by the manufacturer (e.g. parts made at home using a 3D printer).
- See the Installation Instructions for grounding requirements and installation.

SAVE THESE INSTRUCTIONS

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 Door Lock, Drain Pump, or Water Heater while the appliance is energized.

Dryer Safety

Your safety and the safety of others is very important.

We have provided many important safety messages in this manual and on your appliance. Always read and obey all safety messages.



This is the safety alert symbol.

This symbol alerts you to potential hazards that can kill or hurt you and others.

All safety messages will follow the safety alert symbol and either the word “DANGER” or “WARNING.” These words mean:

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You can be killed or seriously injured if you don't follow instructions.

All safety messages will tell you what the potential hazard is, tell you how to reduce the chance of injury, and tell you what can happen if the instructions are not followed.



WARNING — “Risk of Fire”

- Clothes dryer installation must be performed by a qualified installer.
- Install the clothes dryer according to the manufacturer's instructions and local codes.
- To reduce the risk of severe injury or death, follow all installation instructions.
- Save these instructions.

Certain internal parts are intentionally not grounded and may present a risk of electric shock only during servicing.

Service Personnel – Do not contact the Door Lock , Drain Pump, Compressor while the appliance is energized.

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.
- Do not 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.
- Risk of Suffocation and Injury from Entrapment: 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 door to 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.
- Do not tamper with controls.
- Do not repair or replace any part of the 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.
- Do not use heat to dry articles containing foam rubber or similarly textured rubber-like materials.
- Clean lint screen before or after each load.
- 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.
- Do not use replacement parts that have not been recommended by the manufacturer (e.g. parts made at home using a 3D printer).
- See the Installation Instructions for grounding requirements and installation.

SAVE THESE INSTRUCTIONS

IMPORTANT SAFETY INSTRUCTIONS

WHEN DISCARDING OR STORING YOUR OLD CLOTHES DRYER, REMOVE THE DOOR.

SAVE THESE INSTRUCTIONS

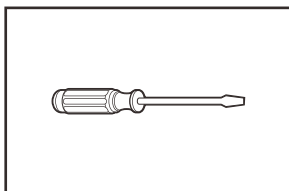
INSTALLATION INSTRUCTIONS

Installation Requirements

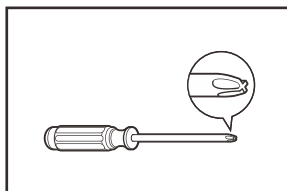
Tools And Parts

Gather the required tools and parts before starting installation.

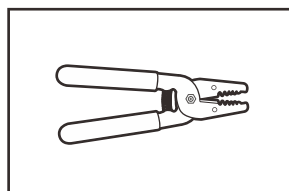
Tools needed:



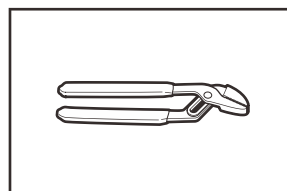
Flat-blade screwdriver



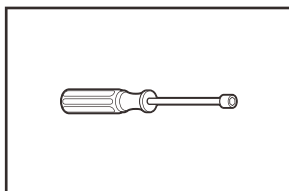
#2 Phillips screwdriver



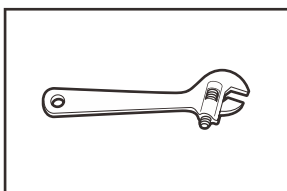
Wire stripper (direct wire installations)



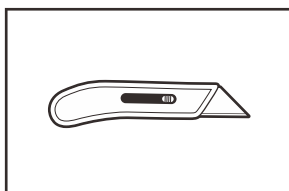
Channel locks



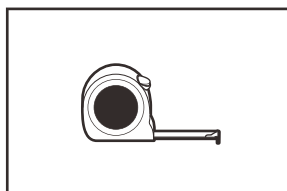
1/4" and 5/16" nut driver (recommended)



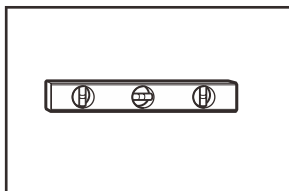
Adjustable wrench that opens to 1" (25 mm) or hex-head socket wrench



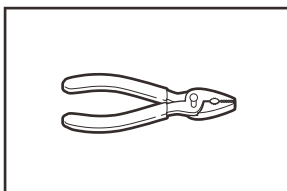
Utility knife



Tape measure

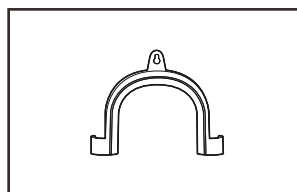


Level

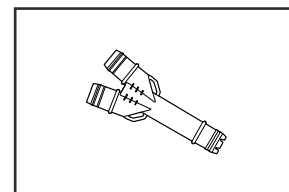


Pliers

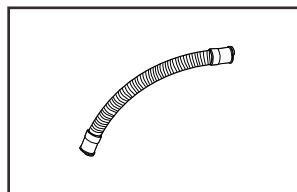
Parts supplied:



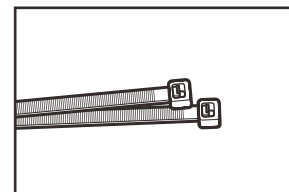
U-bend (for securing drain hose)



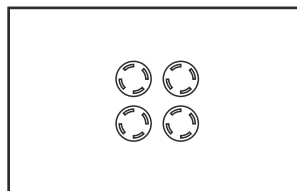
Y-Connector



Drain hose extension



Cable tie



Transportation bolt hole caps

Parts package is located in appliance drum. Check that all parts are included.

If using a power supply cord:

Use a UL Listed power supply cord kit marked for use with clothes dryers. The kit should contain:

- A UL Listed 30 A power supply cord, rated 120/240 V minimum. The cord should be type SRD or SRDT and be at least 4 ft. (1.22 m) long. The wires that connect to the tower must end in ring terminals or spade terminals with upturned ends.
- A UL Listed strain relief.

Location Requirements

WARNING



Explosion Hazard

Keep flammable materials and vapors, such as gasoline, away from dryer.
Do not dry anything that has ever had anything flammable on it (ever after washing).
Do not install in a garage.
Failure to do so can result in death, explosion, or fire.

IMPORTANT: Do not install, store, or operate appliance where it will be exposed to weather or in temperatures below 32°F (0°C). Water remaining in appliance after use may cause damage in low temperatures. See "Care and Maintenance" for winterizing information.

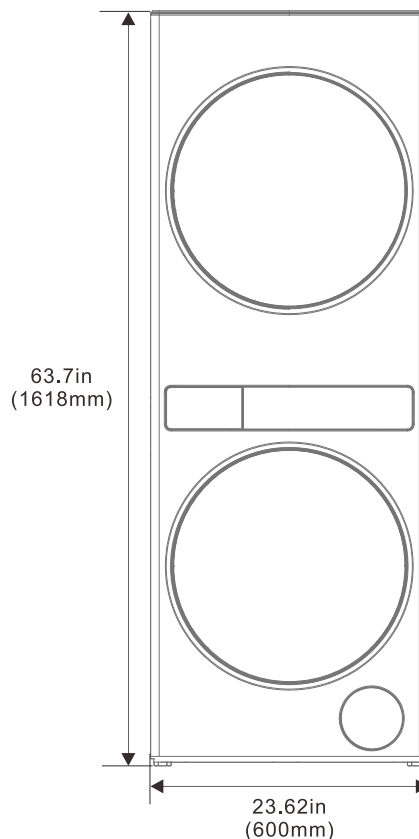
Select proper location for your appliance to improve performance and minimize noise and possible "appliance walk." Install your appliance in a basement, laundry room, closet or recessed area. Proper installation is your responsibility.

You will need:

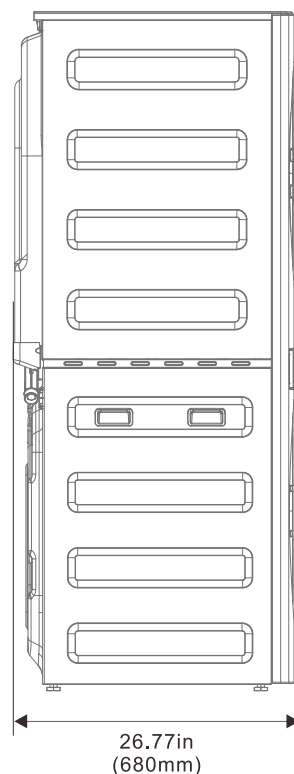
- A separate 30 A circuit.
- A water heater set to 120°F (49°C).
- If using a power supply cord, a grounded outlet located within 2 ft. (610mm) of either side of tower. See "Electrical Requirements."
- Hot and cold water faucets located within 4 feet (1.2 m) of hot and cold water fill valves on appliance, and water pressure of 20-100 psi (137.9-689.6 kPa).
- A level floor with maximum slope of 1" (25 mm) under entire appliance. Installing on carpet or surfaces with foam backing is not recommended.
- Floor must support washer's total weight (with water and load) of 409 pounds (186 kg).
- The Tower must not be installed or stored in an area where it will be exposed to water and / or weather.

All dimensions show minimum spacing allowed. For each arrangement, consider allowing more space for ease of installation and servicing, and spacing for companion appliances and clearances for walls, doors, and floor moldings. Space must be large enough to allow door to fully open. Add spacing of 1" (25 mm) on all sides of washer to reduce noise transfer. Doors must be louvered or equivalent and have at least 24 in 2 (155 cm²) bottom and 48 in 2 (310 cm²) top open area.

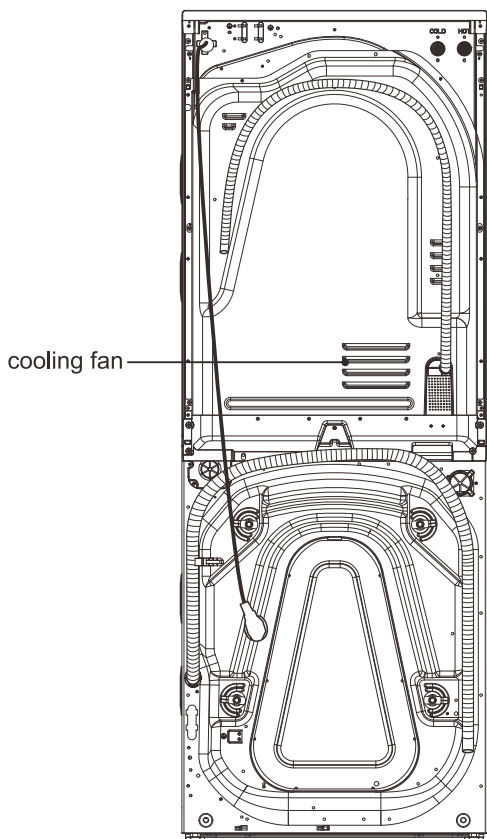
Tower Dimensions



Side view:



Back view:



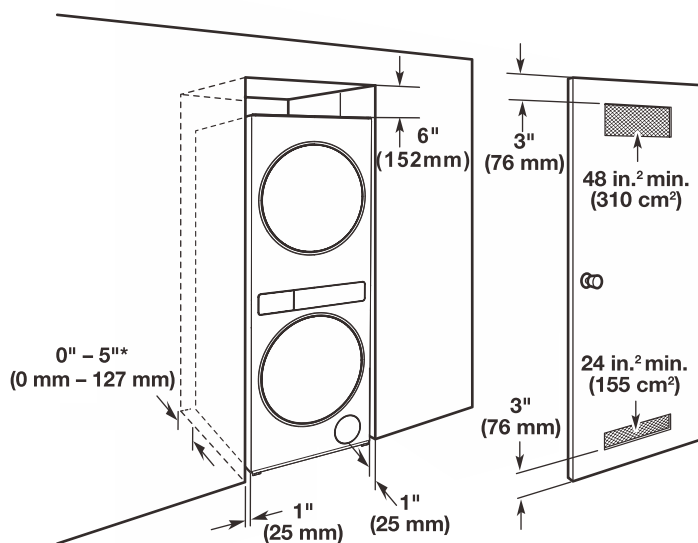
IMPORTANT: Do not block cooling fan, as your appliance may not operate properly.

Installation spacing for recessed area or closet installation:

All dimensions show recommended and minimum spacing allowed.

- Additional spacing should be considered for ease of installation and servicing.
- Additional clearances might be required for wall, door, floor, moldings, and drain system.
- Additional spacing should be considered on all sides of the appliance to reduce noise transfer.
- For closet installation, with a door, minimum ventilation openings in the top and bottom of the door are required. Louvered doors with equivalent ventilation openings are acceptable.
- Companion appliance spacing should also be considered.

Recommended installation clearances (appliance only):



Mobile home – Additional installation requirements:

This tower is suitable for mobile home installations. The installation must conform to the Manufactured Home Construction and Safety Standard, Title 24 CFR, Part 3280 (formerly the Federal Standard for Mobile home construction and Safety, Title 24, HUD Part 280) or Standard CAN/CSA-Z240 MH.

Installation

1. Unpacking

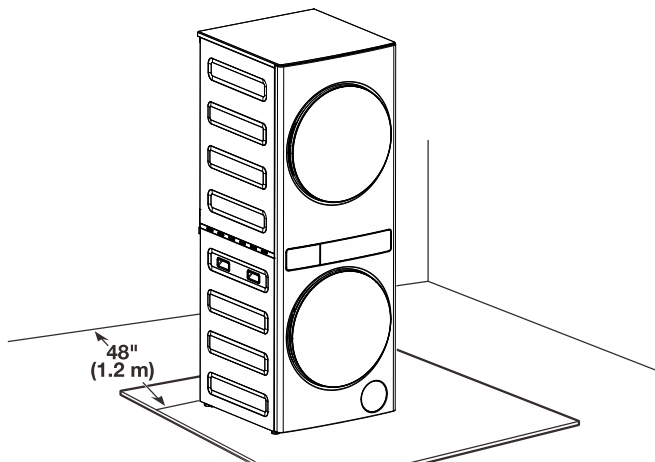
WARNING

Excessive Weight Hazard

Use two or more people to move and install or uninstall appliance.

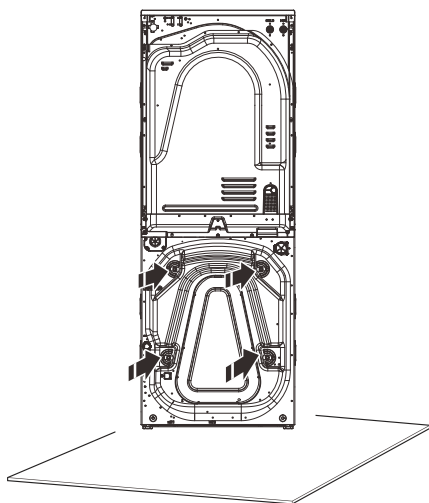
Failure to do so can result in back or other injury.

2. Move Appliance



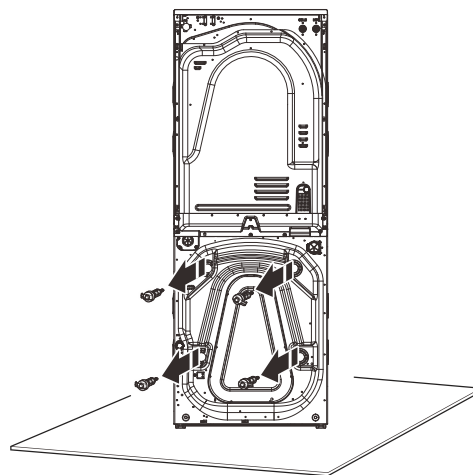
It is necessary to remove all the shipping materials, including removing the underneath styrofoam washer support piece, for proper operation and to avoid excessive noise from the appliance. Move the appliance to within 4 feet (1.2 m) of its final location using a wide appliance dolly, not a narrow handcart, to avoid damaging the washer drain pump just inside the open bottom. It must be in a fully upright position.

3. Locate transport bolts



Locate four transport bolts on rear of appliance.

4. Remove transportbolts from appliance



Loosen bolts with a 15/32" (12 mm) wrench. Slide each bolt and spacer to center of hole. Pull bolts and plastic spacers from back of appliance. Discard bolts and spacers.

IMPORTANT: Do not plug appliance in until installation has been completed.

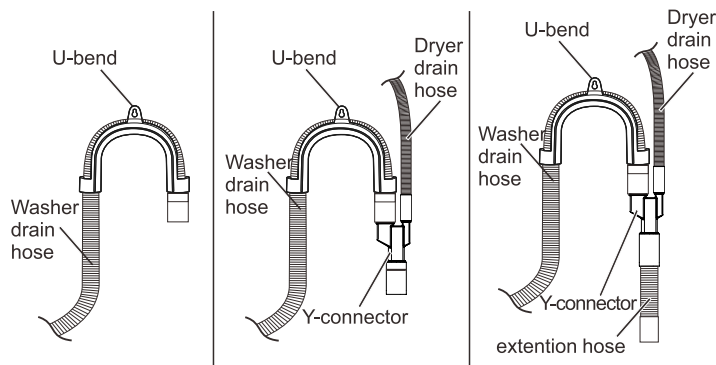
Connect Drain Hose

Drain system can be installed using a floor drain, wall standpipe, floor standpipe, or laundry tub. Select method you need.

IMPORTANT: To avoid siphoning, only 4.5" (114 mm) of drain hose should be inside standpipe. Always secure drain hose with cable tie.

It is the responsibility of the installer to install and secure the drain hose into the provided plumbing/drain in a manner that will avoid the drain hose coming out of or leaking from the plumbing/drain.

5. Install U-bend and Y-Connector and extension hose to Washer and Dryer hose

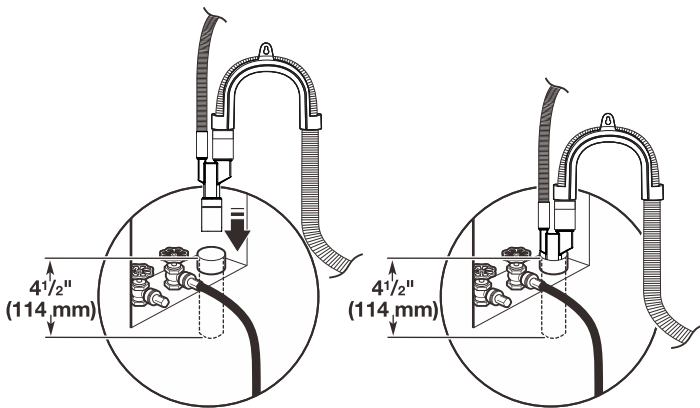


Install U-bend to Washer drain hose

Install Y-connector to Washer and Dryer drain hose

Install extension hose to Y-connector only if drain pipe is too small to fit Y-connector

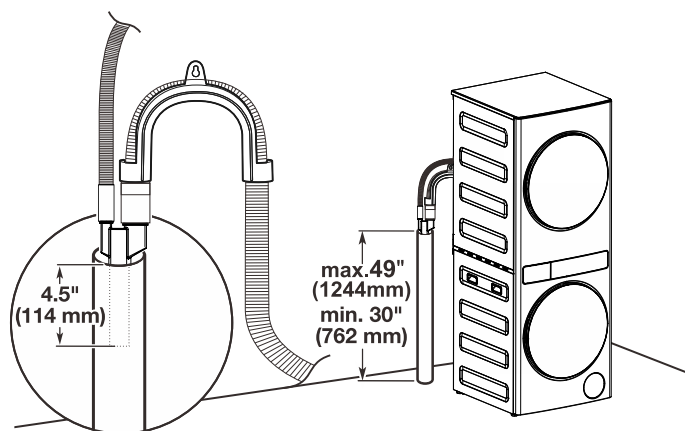
6. Wall standpipe drain system



Place hose into standpipe (shown in picture). The U-Bend must be used. Do not use the small extension hose for this set-up unless drain is smaller than 2" (51 mm).

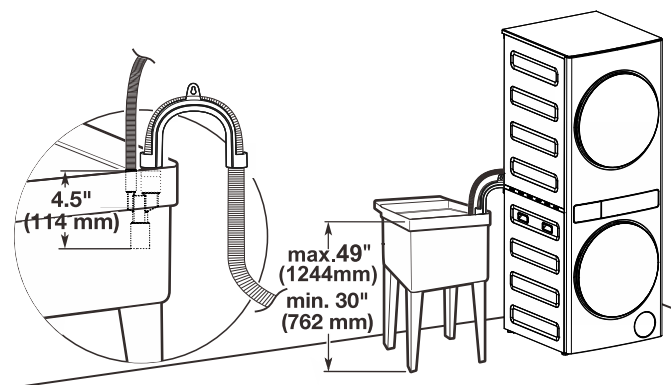
IMPORTANT: 4.5" (114 mm) of drain hose should be inside standpipe; do not force excess hose into standpipe.

7. Floor standpipe drain system



Do not use the small extension hose for this set-up. Minimum diameter for a standpipe drain: 2" (51 mm). Minimum carry-away capacity: 17 gal. (64 L) per minute. A 1/4" (6 mm) diameter to 1" (25 mm) diameter Standpipe Adapter Kit is available. Top of standpipe must be at least 30" (762 mm) high; install no higher than 49" (1.244 m) from bottom of appliance.
IMPORTANT: Only 4.5" (114 mm) of drain hose should be inside standpipe; do not force excess hose into standpipe.

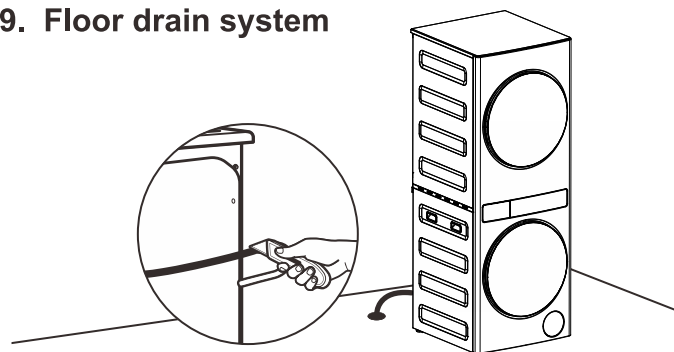
8. Laundry tub drain system



Place hose over side of laundry tub. The U-Bend must be used. Do not use the small extension hose for this set-up. Minimum capacity: 20 gal. (76 L). Top of laundry tub must be at least 30" (762 mm) above floor; install no higher than 49" (1.244 m) from bottom of appliance.

IMPORTANT: Only 4.5" (114 mm) of drain hose should lay on side of laundry tub. Do not lay the hose at the bottom of tub.

9. Floor drain system



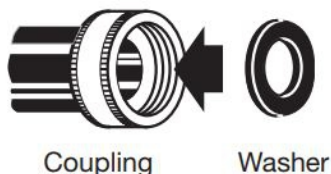
Remove the U-bend at the end of the drain hose by cutting the hose at the end of the U-bend for the floor drain system as shown in the picture above.

NOTE: Cut hose so that no more than 4.5" (114 mm) of the hose is in the floor drain to avoid siphoning.

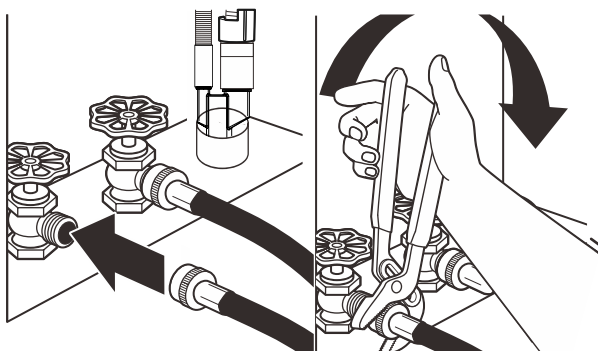
Connect Inlet Hoses

IMPORTANT: To avoid leaks, check that your water inlet hoses have flat washers at both ends. Washer must be connected to water faucets with new inlet hoses with flat washers (not provided). Do not use old hoses. Do not use hoses without washers.

10. Insert new flat washers



11. Connect inlet hoses to water faucets



IMPORTANT: Do not overtighten or use tape or sealants on valve when attaching to faucets or washer. Damage can result.

Attach the hose labeled hot to hot water faucet. Screw on coupling by hand until it is seated on washer. Use adjustable pliers to tighten couplings an additional two-thirds turn. Repeat this step with the hose labeled cold for the cold water faucet. Both hoses must be connected for washer to work properly.

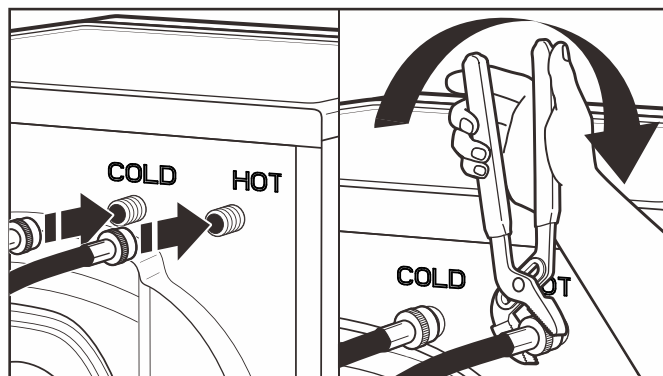
HELPFULTIP: Make note of which hose is connected to hot water to help in attaching hoses to washer correctly. In most standard configurations, hoses will cross over each other when attached correctly.

12. Clear water lines



Run water for a few seconds through hoses into a laundry tub, drainpipe, or bucket to avoid clogs. Water should run until clear.

13. Connect inlet hoses to appliance

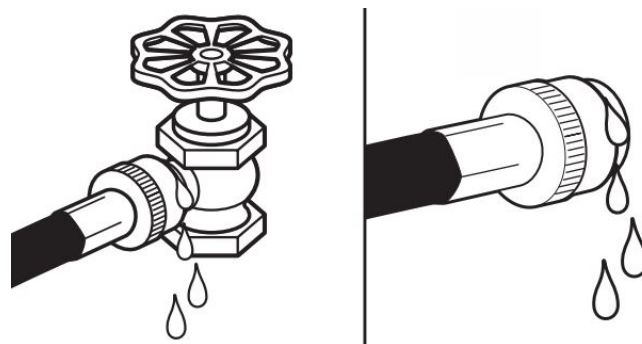


IMPORTANT: To reduce risk of hose failure, replace the hoses every 5 years. Record hose installation or replacement dates for future reference.

- Do not overtighten hose or use tape or sealants on the valve. Damage to the valves can result.
- Periodically inspect and replace hoses if bulges, kinks, cuts, wear, or leaks are found.

Attach hot water hose to hot water inlet valve. Screw coupling by hand until it is snug. Use adjustable pliers to tighten couplings an additional two-thirds turn. Repeat with cold water inlet valve.

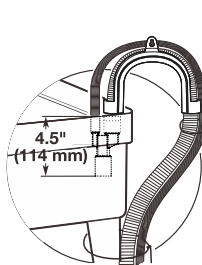
14. Check for leaks



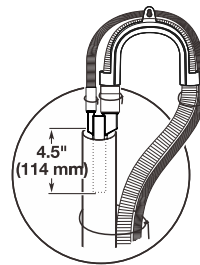
Slowly turn on water faucets to check for leaks. A small amount of water may enter washer. It will drain later.

15. Secure drain hose

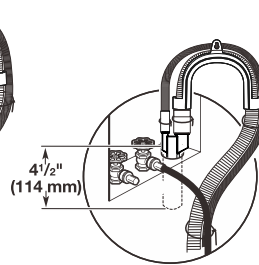
Laundry Tub



Standpipe

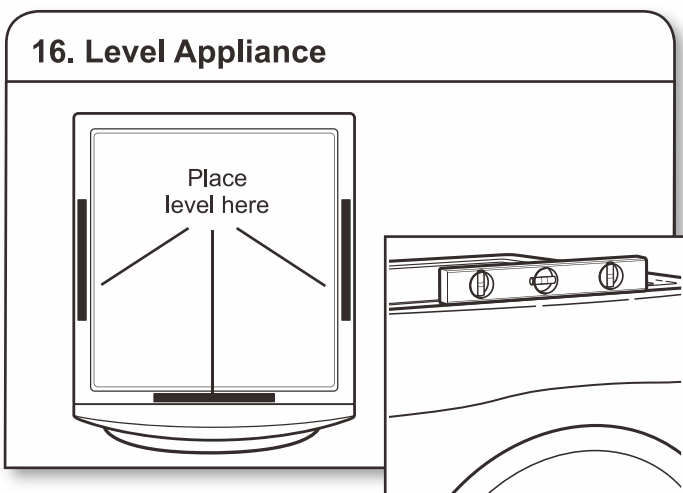


Wall



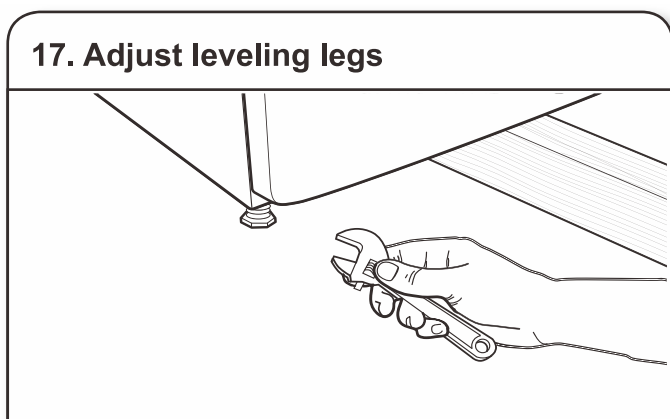
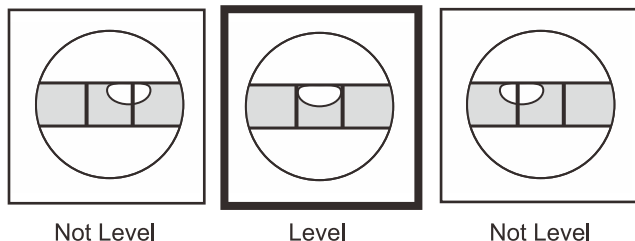
Secure drain hose to laundry tub leg, drain standpipe, or inlet hoses for wall standpipe with cable tie or beaded tie strap. It is the responsibility of the installer to install and secure the drain hose in to the provided plumbing/drain in a manner that will avoid the drain hose coming out of or leaking from the plumbing/drain.

Level tower



Check levelness of appliance from side to side. Repeat from front to back.

NOTE: The appliance must be level for the moisture-sensing system to operate correctly. If forward slope of appliance is greater than 1" (25 mm), water could run out from front of filter.



If appliance is not level, prop up using a wood block, use a wrench to adjust legs up or down, and check again for levelness. Once appliance is level, make sure all four legs are snug against the floor and appliance does not rock.

Electrical Requirements –U.S.A. Only

It is your responsibility:

- To contact a qualified electrical installer.
- To be sure that the electrical connection is adequate and in conformance with the National Electrical Code, ANSI/NFPA 70 – latest edition and all local codes and ordinances. The National Electrical Code requires a 4-wire power supply connection for homes built after 1996, tower circuits involved in remodeling after 1996, and all mobile home installations. A copy of the above code standards can be obtained from: National Fire Protection Association, One Battery march Park, Quincy, MA 02269.
- To supply the required 3- or 4-wire, single-phase, 120/240 V, 60 Hz, AC-only electrical supply (or 3- or 4-wire, 120/208 V electrical supply, if specified on the serial/rating plate) on a separate 30 A circuit, fused on both sides of the line. Connect to an individual branch circuit. Do not have a fuse in the neutral or grounding circuit.
- Do not use an extension cord.
- If codes permit and a separate ground wire is used, it is recommended that a qualified electrician determine that the ground path is adequate.

Electrical Connection

To properly install your appliance, you must determine the type of electrical connection you will be using and follow the instructions provided for it here.

- This appliance is manufactured ready to install with a 3-wire electrical supply connection. The neutral ground conductor is permanently connected to the neutral conductor (white wire) within the appliance. If the appliance is installed with a 4-wire electrical supply connection, the neutral ground conductor must be removed from the external ground connector (green screw), and secured under the neutral terminal (center or white wire) of the terminal block. When the neutral ground conductor is secured under the neutral terminal (center or white wire) of the terminal block, the appliance cabinet is isolated from the neutral conductor. The green ground wire of the 4-wire power cord must be secured to the appliance cabinet with the green ground screw.
- If local codes do not permit the connection of a neutral ground wire to the neutral wire, see the "Optional External Ground for 3-Wire Connection" section.
- A 4-wire power supply connection must be used when the appliance is installed in a location where grounding through the neutral conductor is prohibited. Grounding through the neutral is prohibited for (1) new branch-circuit installations after 1996, (2) mobile homes, (3) recreational vehicles, and (4) areas where local codes prohibit grounding through the neutral conductors.

If using a power supply cord:

Use a UL Listed power supply cord kit marked for use with clothes dryers. The kit should contain:

- A UL Listed 30 A power supply cord, rated 120/240 V minimum. The cord should be type SRD or SRDT and be at least 4 ft. (1.22 m) long. The wires that connect to the appliance must end in ring terminals or spade terminals with upturned ends.
- A UL Listed strain relief.

If your outlet looks like this:



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 four 10-gauge copper wires and match a 4-wire receptacle of NEMA Type 14-30R. The ground wire (ground conductor) may be either green or bare. The neutral conductor must be identified by a white cover.



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 three 10-gauge copper wires and match a 3-wire receptacle of NEMA Type 10-30R.

If connecting by direct wire:

Power supply cable must match power supply (4-wire or 3-wire) and be:

- Flexible armored cable or nonmetallic sheathed copper cable (with ground wire), covered with flexible metallic conduit. All current-carrying wires must be insulated.
- 10-gauge solid copper wire (do not use aluminum) at least 5 ft. (1.52 m) long.

GROUNDING INSTRUCTIONS

■ For a grounded, cord-connected appliance:

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

This appliance uses a cord having an equipment-grounding conductor and a grounding plug. The plug must be plugged into an appropriate outlet that is properly installed and grounded in accordance with all local codes and ordinances.

■ For a permanently connected appliance:

This appliance must be connected to a grounded metal permanent 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 appliance.

WARNING: Improper connection of the equipment-grounding conductor can result in a risk of electric shock. Check with a qualified electrician or service representative or personnel if you are in doubt as to whether the appliance is properly grounded. Do not modify the plug on the power supply cord: if it will not fit the outlet, have a proper outlet installed by a qualified electrician.

SAVE THESE INSTRUCTIONS

Electrical Requirements – Canada Only

⚠ WARNING



Electrical Shock Hazard

**Plug into a grounded 4 prong outlet.
Failure to do so can result in death or electrical shock.**

It is your responsibility:

- To contact a qualified electrical installer.
- To be sure that the electrical connection is adequate and in conformance with the Canadian Electrical Code, C22.1-latest edition, and all local codes. A copy of the above codes standard may be obtained from: Canadian Standards Association, 178 Rexdale Blvd., Toronto, ON M9W 1R3 CANADA.
- To supply the required 4-wire, single-phase, 120/240 V, 60 Hz., AC-only electrical supply on a separate 30 amp circuit, fused on both sides of the line. A time-delay fuse or circuit breaker is recommended. Connect to an individual branch circuit.
- This appliance is equipped with a CSA International Certified Power Cord intended to be plugged into a standard 14-30R wall receptacle. The cord is 5 ft. (1.52 m) in length. Be sure wall receptacle is within reach of dryer's final location.



4-wire receptacle (14-30R)

- Do not use an extension cord.
If using a replacement power supply cord, it is recommended that you use Power Supply Cord Replacement Part Number 8579325.
For further information, please reference the "Assistance or Service" section of the Use and Care Guide.

GROUNDING INSTRUCTIONS

■ For a grounded, cord-connected appliance:

This appliance must be grounded. In the event of malfunction or breakdown, grounding will reduce the risk of electric shock by providing a path of least resistance for electric current. This appliance is equipped with a cord having an equipment-grounding conductor and a grounding plug. The plug must be plugged into an appropriate outlet that is properly installed and grounded in accordance with all local codes and ordinances.

WARNING: Improper connection of the equipment-grounding conductor can result in a risk of electric shock. Check with a qualified electrician or service representative or personnel if you are in doubt as to whether the appliance is properly grounded. Do not modify the plug provided with the appliance: if it will not fit the outlet, have a proper outlet installed by a qualified electrician.

SAVE THESE INSTRUCTIONS

Electrical Installation – U.S.A. Only

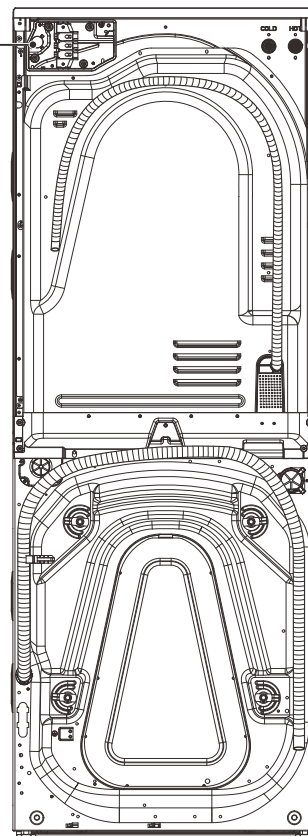
⚠ WARNING



Fire Hazard

Use a new UL listed 30 amp power supply cord.
For direct wire, use 10 gauge copper wire.
Use a UL listed strain relief.
Disconnect power before making electrical connections.
Connect neutral wire (white or center wire) to center terminal. For direct wire, use 10 gauge copper wire.
Ground wire (green or bare wire) must be connected to green ground connector.
Connect remaining 2 supply wires to remaining 2 terminals (gold).
Securely tighten all electrical connections.
Failure to do so can result in death, fire, or electrical shock.

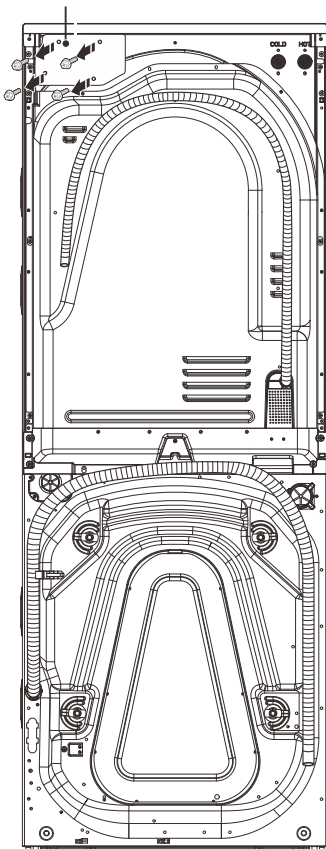
terminal block



1. Disconnect power

2. Remove terminal block cover

terminal block cover



Remove screw and terminal block cover.

3. Choose electrical connection type



Power supply cord 4-wire receptacle (NEMA Type 14-30R): Refer to “4-Wire Power Supply Connection”.



Power supply cord 3-wire receptacle (NEMA Type 10-30R): Refer to “3-Wire Power Supply Connection”.



4-wire direct connection: Go to “Direct Wire Strain Relief,” then “4-Wire Direct Wire Connection”.



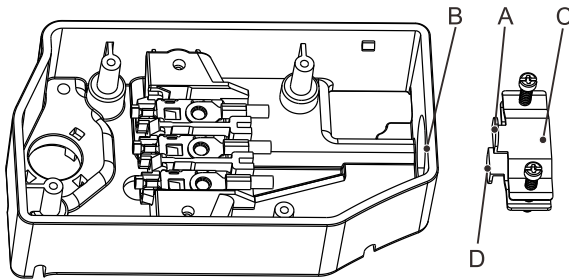
3-wire direct connection: Go to “Direct Wire Strain Relief,” then “3-Wire Direct Wire Connection”.

NOTE: If local codes do not permit connection of a cabinet-ground conductor to neutral wire, go to “Optional 3-wire Connection.” This connection may be used with either a power supply cord or a direct wire connection.

Power Supply Cord Connection

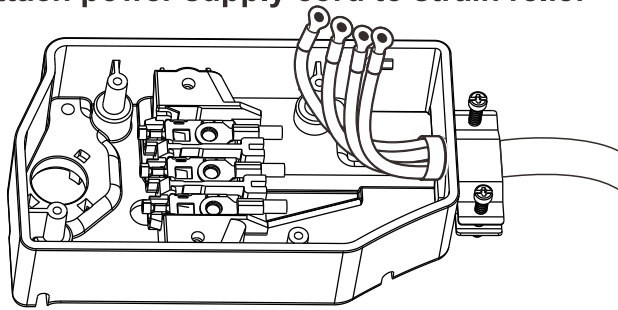
Power Supply Cord Strain Relief

1. Attach power supply cord strain relief



Remove the screws from a 3/4" (19 mm) UL-listed strain relief (UL marking on strain relief). Put the tabs of the two clamp sections (C) into the hole below the terminal block opening (B) so that one tab is pointing up (A) and the other is pointing down (D), and hold in place. Tighten strain relief screws just enough to hold the two clamp sections (C) together.

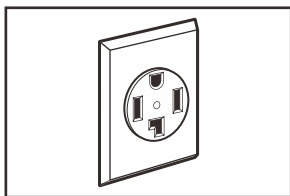
2. Attach power supply cord to strain relief



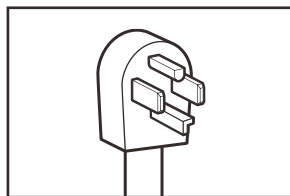
Put power supply cord through the strain relief. Be sure that the wire insulation on the power supply cord is inside the strain relief. The strain relief should have a tight fit with the dryer cabinet and be in a horizontal position. Tighten the strain relief against the power supply cord. Do not overtighten the strain relief screws.

4-Wire Power Supply Cord Connection

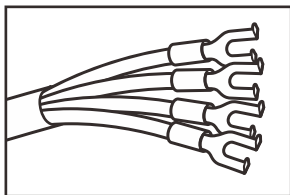
IMPORTANT: A 4-wire connection is required for mobile homes and where local codes do not permit the use of 3-wire connections.



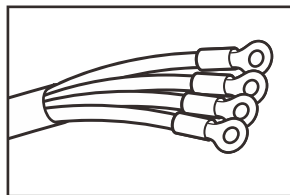
4-wire receptacle
(NEMA type 14-30R)



4 prong plug

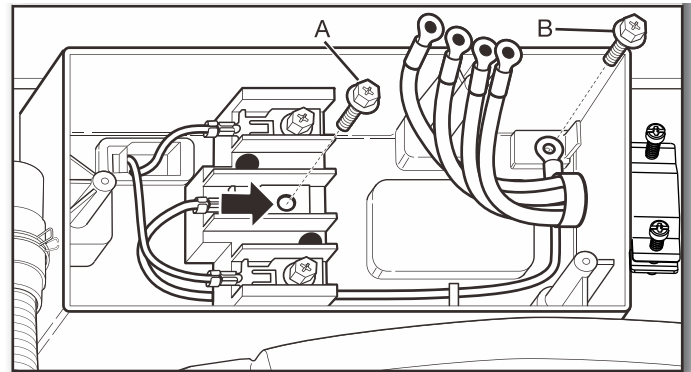


Spade terminals with
upturned ends



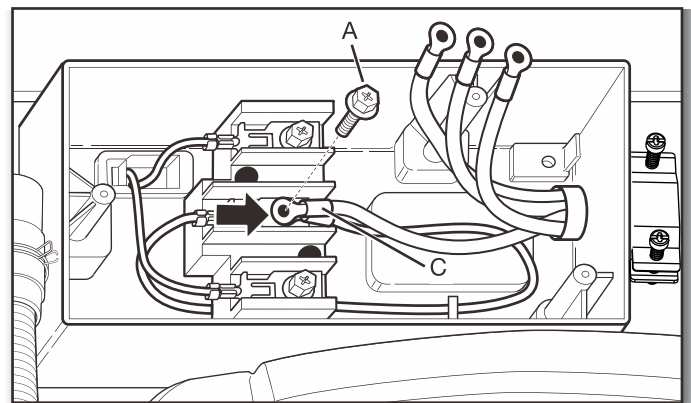
Ring terminals

3. Prepare to connect neutral wire



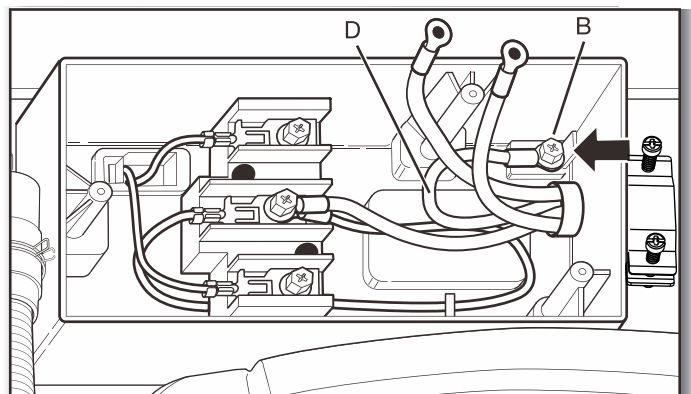
Remove center terminal block screw (A) and green external ground conductor screw (B).

4. Connect neutral wire



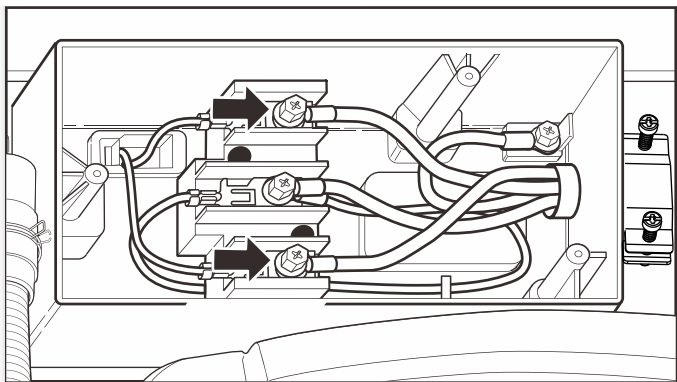
Loop white ground jumper wire back on itself and connect it and neutral wire (white or center) (C) of power supply cord under center terminal block screw (A). Tighten screw.

5. Connect ground wire



Connect ground wire (D) (green or bare) of power supply cord under green external ground conductor screw (B). Tighten screw.

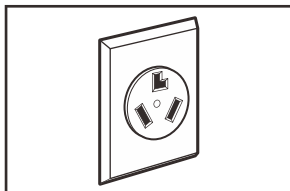
6. Connect remaining wires



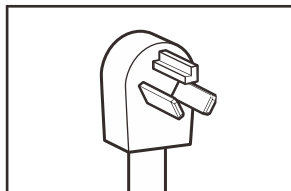
Connect remaining wires under outer terminal block screws. Tighten screws and also tighten strain relief screws. Finally, install terminal box cover and secure with the three screws. Now, go to "Route Drain Hose."

3-Wire Power Supply Connection

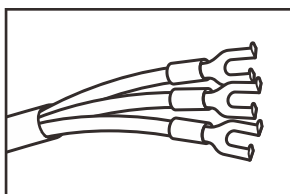
IMPORTANT: Use where local codes permit connecting cabinet-ground conductor to neutral wire.



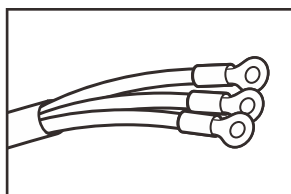
3-wire receptacle
(NEMA type 10-30R)



3 prong plug

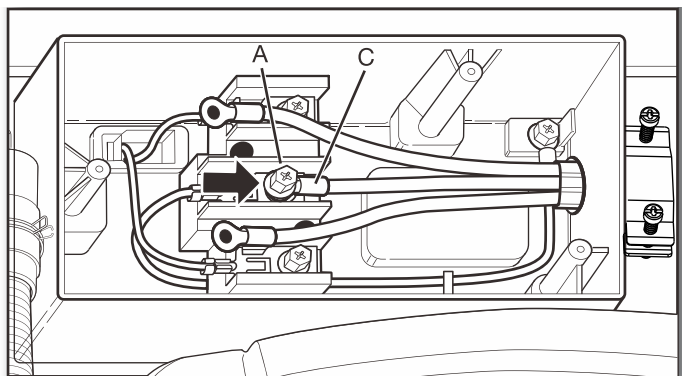


Spade terminals with
upturned ends



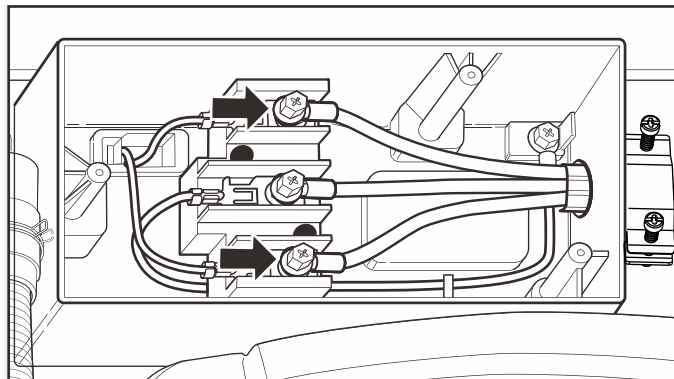
Ring terminals

3. Connect neutral wire



Connect neutral (center) wire (C) of power supply cord under center terminal block screw (A). Tighten screw.

4. Connect remaining wires

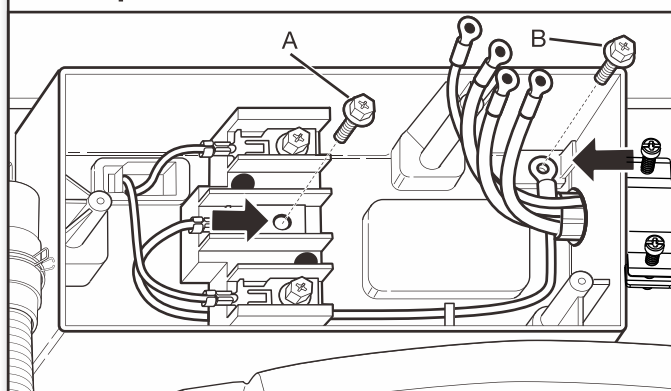


Connect remaining wires under outer terminal block screws. Tighten screws and also tighten strain relief screws. Finally, install terminal block cover and secure with the three screws. Now, go to "Route Drain Hose."

Optional External Ground for 3-Wire Connection

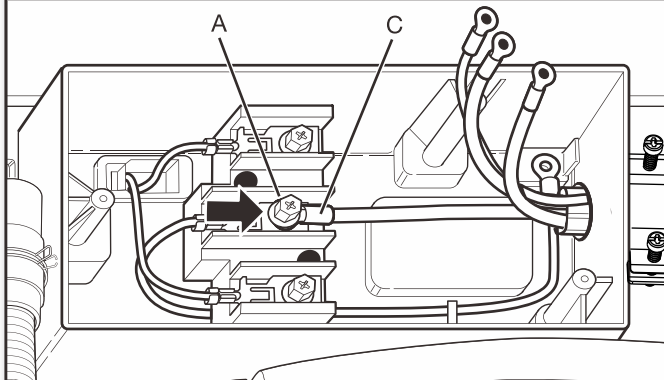
IMPORTANT: You must verify with a qualified electrician that this grounding method is acceptable before connecting.

1. Prepare to connect neutral wire



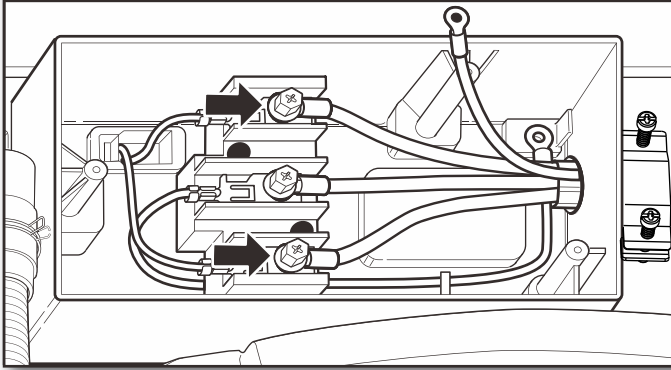
Remove center terminal block screw (A) and green external ground conductor screw (B).

2. Connect neutral wire



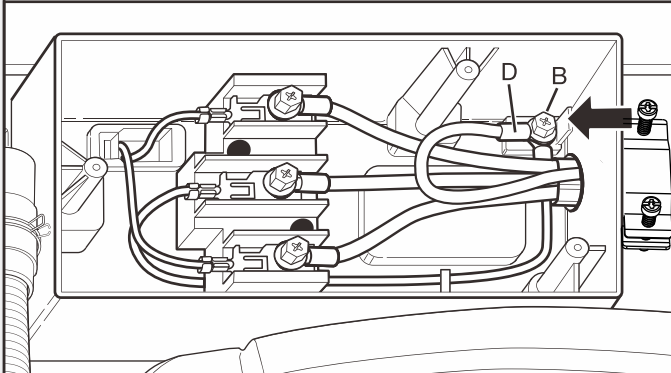
Connect neutral wire (white or center) (C) of power supply cord or cable under center terminal block screw (A). Tighten screw.

3. Connect remaining wires



Place ends of remaining wires under outer terminal block screws. Tighten screws and tighten strain relief.

4. Connect external ground wire

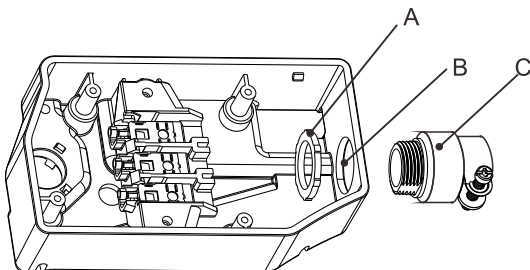


Connect a separate copper ground wire (D) under the green external ground conductor screw (B) to an adequate ground. Finally, install terminal block cover and secure with the three screws. Now, go to "Route Drain Hose."

Direct Wire Connection

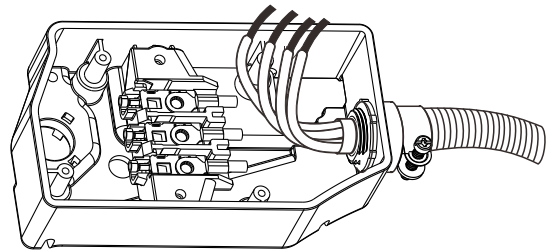
Direct Wire Strain Relief

1. Attach direct wire strain relief



Use the removable conduit connector (A) and any screws from a 3/4" (19 mm) UL-listed strain relief (UL marking on strain relief). Put the threaded section of the strain relief through the hole below the terminal block opening (B). Reaching inside the terminal block opening, screw the removable conduit connector (A) onto the strain relief threads (C) and tighten securely.

2. Attach direct wire cable to strain relief



Put direct wire cable through the strain relief. The strain relief should have a tight fit with the dryer cabinet and be in a horizontal position. Tighten strain relief screw against the direct wire cable.

For 4-wire Direct Wire Connection, continue to step 3.



4-wire direct wire connection: Go to "4-Wire Direct Wire Connection."

For 3-wire Direct Wire Connection, continue to step 3.

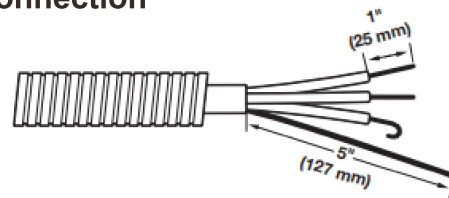


3-wire direct wire connection: Go to "3-Wire Direct Wire Connection."

4-Wire Direct Wire Connection

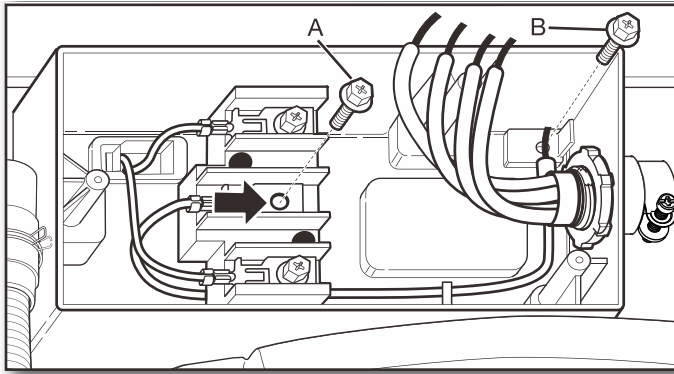
IMPORTANT: A 4-wire connection is required for mobile homes and where local codes do not permit 3-wire connections.

3. Prepare your 4-wire cable for direct connection



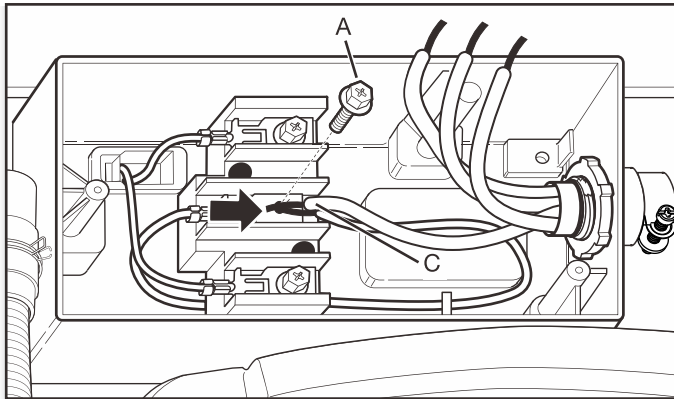
Direct wire cable must have 5 ft (1.52 m) of extra length so dryer may be moved if needed. Strip 5" (127 mm) of outer covering from end of cable, leaving bare ground wire at 5" (127 mm). Cut 1 1/2" (38 mm) from remaining 3 wires. Strip insulation back 1" (25 mm). Shape ends of wires into hooks.

4. Prepare to connect neutral wire



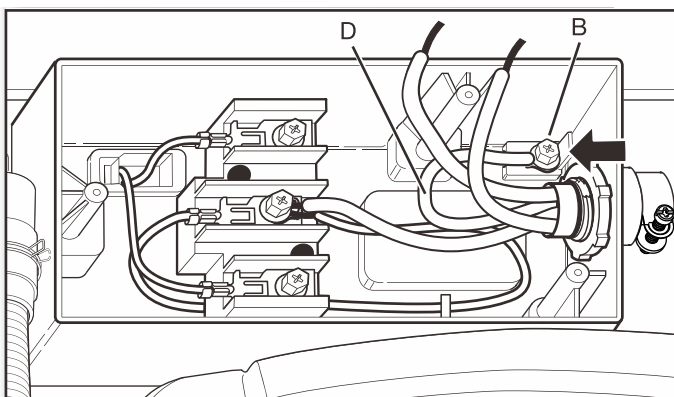
Remove center terminal block screw (A) and green external ground conductor screw (B).

5. Connect neutral wire



Loop white ground jumper wire back on itself and connect it and neutral wire (white or center) (C) of direct wire under center terminal block screw (A). Tighten screw.

6. Connect ground wire

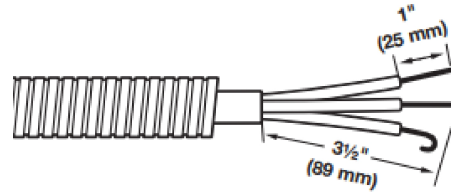


Connect ground wire (D) (green or bare) of direct wire under green external ground conductor screw (B). Tighten screw.

3-Wire Direct Wire Connection

IMPORTANT: Use where local codes permit connecting cabinet-ground conductor to neutral wire.

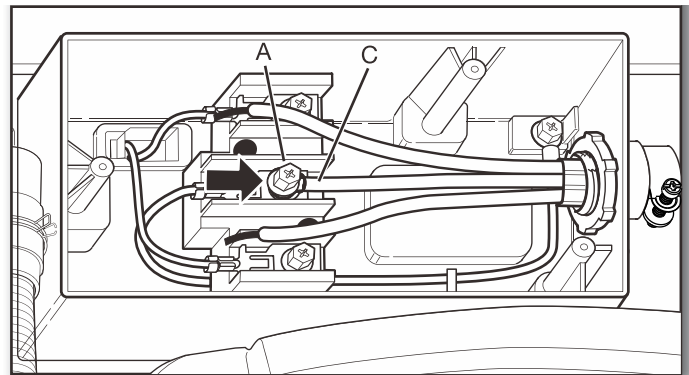
3. Prepare your 3-wire cable for direct connection



Direct wire cable must have 5 ft (1.52 m) of extra length so dryer may be moved if needed.

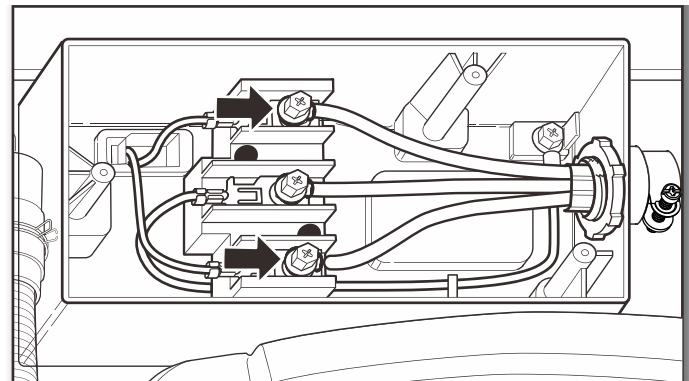
Strip 5" (127 mm) of outer covering from end of cable, leaving bare ground wire at 5" (127 mm). Cut 1 1/2" (38 mm) from remaining 3 wires. Strip insulation back 1" (25 mm). Shape ends of wires into hooks.

4. Connect neutral wire



Connect neutral (center) wire (C) of direct wire under center terminal block screw (A). Tighten screw.

5. Connect remaining wires



Connect remaining wires under outer terminal block screws. Tighten screws and also tighten strain relief screws. Finally, install terminal block cover and secure with the three screws. Now, go to "Route Drain Hose."

Complete Installation Checklist

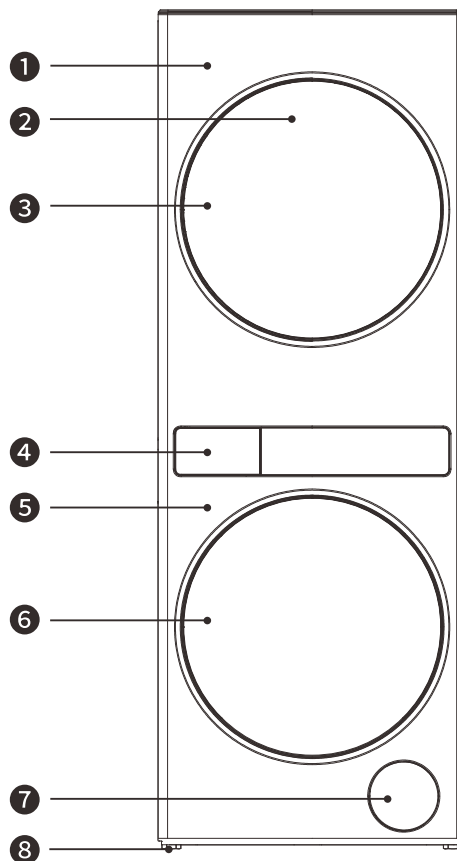
- ☐ Check electrical requirements. Be sure you have correct electrical supply and recommended grounding method.
- ☐ Check that all parts are now installed. If there is an extra part, go back through steps to see what was skipped.
- ☐ Check that you have all of your tools.
- ☐ Check that shipping materials were completely removed from appliance.
- ☐ Check that the appliance is level.
- ☐ Check that water faucets are on.
- ☐ Check for leaks around faucets and inlet hoses.
- ☐ Remove protective film from console and any tape remaining on appliance.
- ☐ For power supply cord installation, plug into a grounded outlet. For direct wire installation, turn on power.
- ☐ Dispose of/recycle all packaging materials.
- ☐ Read the "Care and Maintenance" section.
- ☐ To test and clean your appliance, press Power and choose the Quick cycle and run it without clothes. Use only HE detergent. Use 1/2 the manufacturer's recommended amount for a medium-size load.

PRODUCT OVERVIEW

Product Features

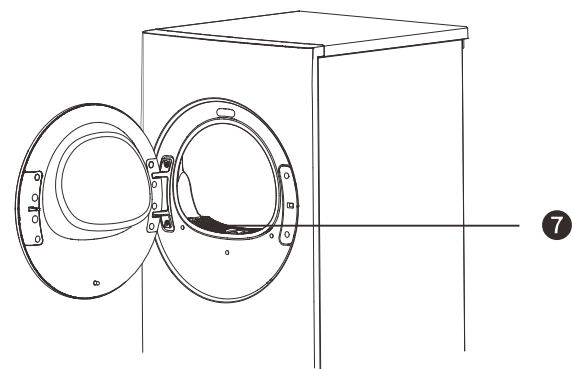
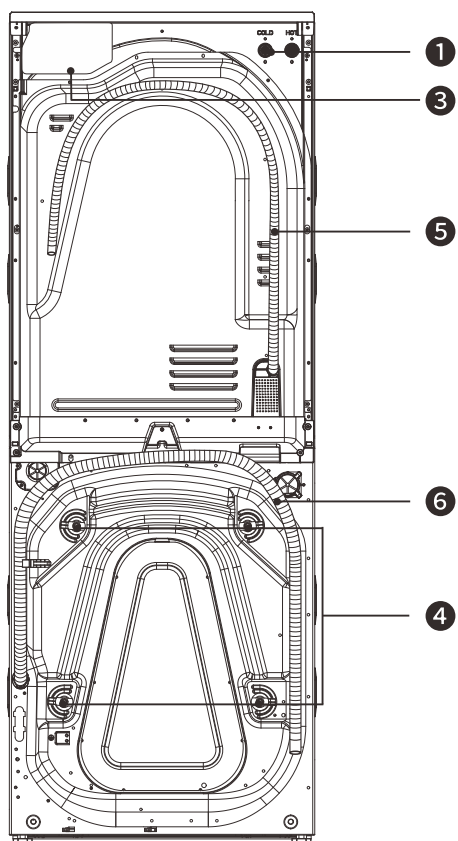
The images in this guide may be different from the actual components and accessories, which are subject to change by the manufacturer without prior notice for product improvement purposes.

Front view:



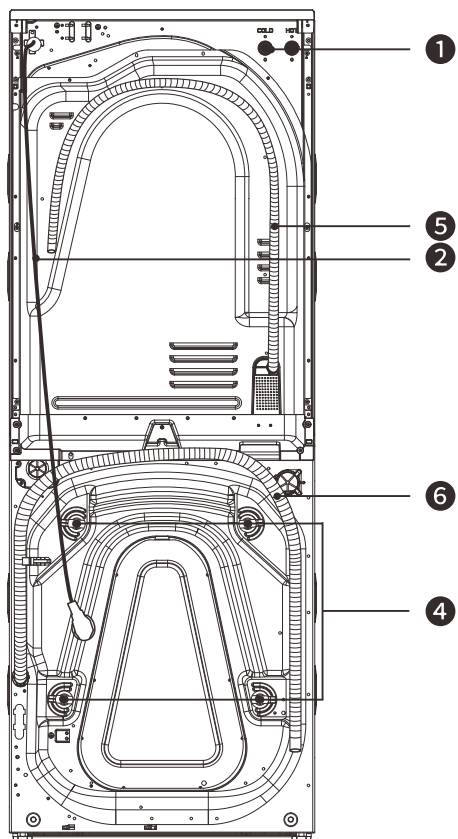
- | | | |
|------------------------------|-----------------------|---------------|
| 1 Dryer | 2 Control panel | 3 Dryer door |
| 4 Detergent dispenser drawer | 5 Washer | 6 Washer door |
| 7 Pump Filter Door | 8 Adjustable feet (4) | |

Back view:



- 1 Water inlet valve
- 2 Power cord
- 3 US Terminal Block
- 4 Transportation fixed bolts (4)
- 5 Dryer drain hose
- 6 Washer drain hose
- 7 lint filter

For Terminal Block Models: WFH5424SJ & WFH5424SW



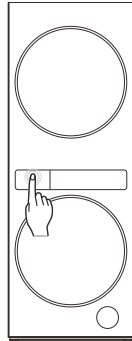
For Models: YWFH5424SJ & YWFH5424SW

Load & Go™ Dispenser

Handle the dispenser with care. Avoid pulling or pushing the dispenser aggressively during opening and closing.

How to open the detergent dispenser

Lightly press and release the front panel to access the Load & Go™ dispenser.



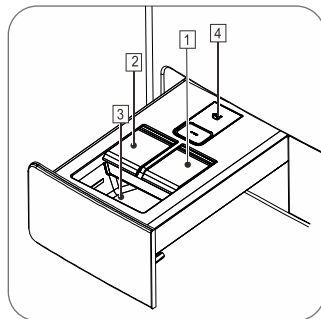
Automatic Dosing:

IMPORTANT: Only use HE liquid detergent and fabric softener to fill the detergent tanks ("1" and "2"); never use powder detergent. This machine is not intended to be used with bleach. Bleach may cause damage to the machine.

1. Tank 1: Liquid Detergent

- Liquid generic detergent OR
- Liquid specific detergent (e.g. for colours, wool, sports garments etc.)

IMPORTANT: Tank 1 (Max fill up to 27 oz / 800 ml) must only be used for liquid laundry detergent. Do not add fabric softener to this compartment.



2. Tank 2: Fabric Softener

- Fabric softener

IMPORTANT: Fabric softener may only be added to the wash cycle using the dispenser and the automatic dosing feature. Add fabric softener to Tank 2 (Max fill up to 13.5 oz / 400 ml) and press the Fabric Softener button to turn automatic dispensing on/off. Review the Automatic Dispensing Functions section for more details.

MANUAL DOSING:

3. Detergent compartment for manual dosing

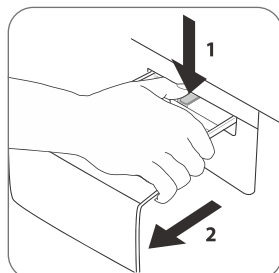
- Powder or liquid detergent

If you use powder detergent, make sure to fill the compartment only up to the "max" mark.

4. Release button

Press down on the release button and gently remove the dispenser drawer for cleaning.

It is recommended to regularly clean the dispenser drawer. Follow the detailed instructions, which can be found in the "Care and Maintenance" section.

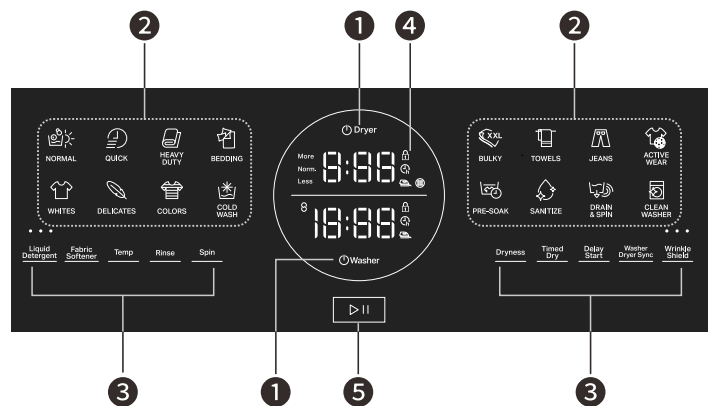


OPERATING INSTRUCTIONS

Control Panel

- The upper portion is the Dryer, and the lower portion is the Washer. The Dryer and Washer can work independently or at the same time.
- When both are turned on at the same time, the display window of the currently selected will be fully lit, and the display window of the other will be half lit.
- This product uses touch buttons for both the Washer and Dryer sections to control cycle selection, function settings, modifiers, power and start/pause activation.
- When selecting functions, if the button is not illuminated, that option is not available. If the button is partially illuminated, the option can be selected or adjusted. If the button is fully lit, the function has been selected.

Control Panel Overview (All Icons Shown):



1 Power On/Off button

- Press and hold the [Washer] or [Dryer] button to turn the Washer or Dryer on or off.
- If one of the units is already turned on and you would like to activate the other unit, press and hold the "Power On/Off" button on the inactive section to turn it on. The display will illuminate to show the newly activated section.
- When both the upper and lower units are turned on, press the [Washer] or [Dryer] button to switch between the upper/lower unit.
(After the cycle ends, Washer or Dryer will automatically turn off in 10 minutes.)

2 Cycle selection button

- Select the appropriate wash and dry cycle, modifier, and settings for your items. There are 16 cycles for Washer and 10 cycles for Dryers. Please refer to the cycle table for details.
- The "NORMAL" cycle is selected by default. You can switch cycle selection by pressing a different cycle button, which will select and illuminate the button for the newly selected cycle.
- If a cycle is used three times in a row, it will be selected by default the next time the appliance is turned on.

3 Function setting button

Washer optional modifiers

Liquid Detergent	Fabric Softener	Temp	Rinse	Spin
Delay Start	Washer Dryer Sync			

Dryer optional modifiers

Dryness	Timed Dry	Wrinkle Shield

For more details about these optional modifiers, please refer to the Panel Function Introduction section.

4 Display window

- After powering on, it will displays cycle time, modifier settings, etc.
- During operation, it will displays the remaining time.
- When an abnormality occurs, it will displays the fault code.

Display window icon

Door Locks	Delay Start	Wrinkle Shield
Filter cleaning reminder	Washer Dryer Sync	

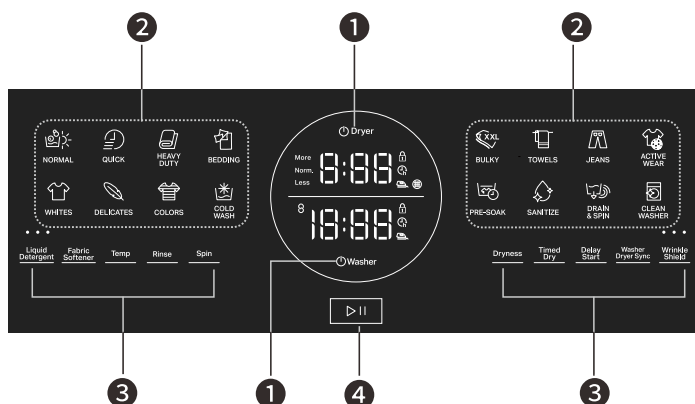
8:88 Display Window - Number & Code Overview

- During the cycle, the remaining time of the cycle is displayed.
Example: Remaining time: 20 minutes.
- During the cycle parameter setting process, the set parameters are displayed.
Example: Water Temperature #5 (Extra Hot).
- When using the Delay Start function, the length of time until the cycle starts is displayed.
Example: Cycle will commence in 8 hours.
- When an abnormal situation occurs, the fault code is displayed.
Example: No water supply.

5 Start/Pause button

- Press this button to start the appliance. Once activated, press and hold the button to pause the appliance.
- After starting, if there is no operation for 30 seconds, the appliance will enter the standby state. Touch the control panel or press the "Start/Pause" button more setting interfaces.

Using The Quick Start (All Icons Shown):



Prepare for washing

- When loading clothes in the washer drum, make sure no clothing is caught between the door and the front rubber bellow seal prior to closing the door.

Prepare for drying

- When loading clothes in the dryer drum, make sure no clothing is caught between the door and the metal front panel prior to closing the door.

Control panel operation

- Press the "Power On/Off" button to turn on the power.
- Select the cycle according to your needs.
- Adjust cycle parameters or select functions as needed.
- Press the "Start/Pause" button to start the cycle and start washing/drying.

Washing/drying end

- The washer/dryer emits a reminder sound, the display shows "End", and the dryer filter reminder light flashes.
- At this time, the door drumlight will automatically turn on for 35 seconds, and the corresponding display will go out.
- If you do not take out the clothes for 15 minutes, the appliance will automatically shut down.

Cycle Guide (Washer)

Cycle selection and modifiers shown in **bold** are default settings for that wash cycle. For best fabric care, choose the cycle, options, and settings that best fit the load being washed. Always read and follow fabric care labels and laundry product instructions. Avoid tightly packing the Washer. The washer will not rinse well or spin correctly if tightly packed. Not all settings are available with each cycle, and some options washer.

WARNING: To reduce the risk of fire, electric shock, or injury to persons, read the IMPORTANT SAFETY INSTRUCTIONS, located in your appliance's Owner's Manual, before operating this appliance.

Items to Wash	Cycle	Wash Temp 1(Tap Cold) / 2(Cold) / 3(Warm) / 4(Hot) / 5(Extra Hot)	Number of rinses	Spin Speed OFF(no spin)/1(slowest), 2(mid)/3(fastest)	Wash Options (Bolded items are the default options)
Normally soiled items.	 NORMAL	Default: 3 Range: 1-5	Default: 1 Range: 1-6	Default: 3	delay start: On or Off Auto dispensing Liquid Detergent: On or Off Auto dispensing Fabric Softener: On or Off washer dryer sync: On or Off
Small loads of lightly soiled fabrics.	 QUICK	Default: 3 Range: 1-4	Default: 1 Range: 1-4	Default: 2 Range: off-1-2-3	delay start: On or Off Auto dispensing Liquid Detergent: On or Off washer dryer sync: On or Off
Heavily soiled items.	 HEAVY DUTY	Default: 4 Range: 1-5	Default: 2 Range: 2-6	Default: 3 Range: off-1-2-3	delay start: On or Off Auto dispensing Liquid Detergent: On or Off Auto dispensing Fabric Softener: On or Off washer dryer sync: On or Off
Large items.	 BEDDING	Default: 3 Range: 1-5	Default: 2 Range: 2-6	Default: 2 Range: off-1-2-3	delay start: On or Off Auto dispensing Liquid Detergent: On or Off Auto dispensing Fabric Softener: On or Off washer dryer sync: On or Off
Whites.	 WHITES	Default: 4 Range: 1-5	Default: 2 Range: 2-6	Default: 3 Range: off-1-2-3	delay start: On or Off Auto dispensing Liquid Detergent: On or Off Auto dispensing Fabric Softener: On or Off washer dryer sync: On or Off
Silk and chiffon fabrics.	 DELICATES	Default: 2 Range: 1-5	Default: 2 Range: 2-6	Default: 1 Range: off-1-2-3	delay start: On or Off Auto dispensing Liquid Detergent: On or Off Auto dispensing Fabric Softener: On or Off washer dryer sync: On or Off

Items to Wash	Cycle	Wash Temp 1(Tap Cold) / 2(Cold) / 3(Warm) / 4(Hot) / 5(Extra Hot)	Number of rinses	Spin Speed OFF(no spin)/1(slowest), 2(mid)/3(fastest)	Wash Options (Bolded items are the default options)
Brightly colored or easily faded clothes.	 COLORS	Default: 1 Range: 1-2	Default: 2 Range: 2-4	Default: 3 Range: off-1-2-3	delay start: On or Off Auto dispensing Liquid Detergent: On or Off Auto dispensing Fabric Softener: On or Off
Lightly soiled items. The cycle uses only cold water to save energy.	 COLD WASH	Default: 1	Default: 2 Range: 2-6	Default: 3 Range: off-1-2-3	delay start: On or Off Auto dispensing Liquid Detergent: On or Off Auto dispensing Fabric Softener: On or Off
Bulky items.	 BULKY	Default: 3 Range: 1-5	Default: 2 Range: 2-6	Default: 2 Range: off-1-2	delay start: On or Off Auto dispensing Liquid Detergent: On or Off Auto dispensing Fabric Softener: On or Off washer dryer sync: On or Off
Bath towels, wash cloths.	 TOWELS	Default: 4 Range: 1-5	Default: 2 Range: 2-6	Default: 3 Range: off-1-2-3	delay start: On or Off Auto dispensing Liquid Detergent: On or Off Auto dispensing Fabric Softener: On or Off washer dryer sync: On or Off
Large demin items.	 JEANS	Default: 2 Range: 1-5	Default: 2 Range: 2-6	Default: 1 Range: off-1-2	delay start: On or Off Auto dispensing Liquid Detergent: On or Off Auto dispensing Fabric Softener: On or Off washer dryer sync: On or Off
Active wear.	 ACTIVE WEAR	Default: 2 Range: 1-4	Default: 2 Range: 2-6	Default: 1 Range: off-1-2-3	delay start: On or Off Auto dispensing Liquid Detergent: On or Off Auto dispensing Fabric Softener: On or Off washer dryer sync: On or Off
Pre-soak only, not a complete wash cycle.	 PRE-SOAK	Default: 2 Range: 1-5	Default: 1 Range: 1	Default: 1 Range: off-1-2-3	delay start: On or Off Auto dispensing Liquid Detergent: On or Off
Heavily soiled colorfast items with the need for sanitization.	 SANITIZE	Default: 5	Default: 3 Range: 3-6	Default: 3 Range: off-1-2-3	delay start: On or Off Auto dispensing Liquid Detergent: On or Off Auto dispensing Fabric Softener: On or Off

Items to Wash	Cycle	Wash Temp 1(Tap Cold) / 2(Cold) / 3(Warm) / 4(Hot) / 5(Extra Hot)	Number of rinses	Spin Speed OFF(no spin)/1(slowest), 2(mid)/3(fastest)	Wash Options (Bolded items are the default options)
For items that require spinning only.	 DRAIN & SPIN	NA	Default: 0 Range: 0	Default: 2 Range: off-1-2-3	delay start: On or Off
Cleans the inner and outer drums, Do not place items in the machine during this cycle.	 CLEAN WASHER	Default: 5	Default: 2 Range: 2	NA	delay start: On or Off

NOTE: All rinses are cold.

NOTE: Normal cycle is recommended for washing normally soiled cotton or linen clothes. This clothes washer's government energy certifications were based on the Normal/Regular with Rinse 1, and all wash temperature selections offered in the cycle. It was tested as an Automatic Water Fill Control System clothes washer. Cycles that are available for post-sale download may use more energy than the Normal/Regular cycle, which the energy use rating of this washer is based upon.

⚠ WARNING



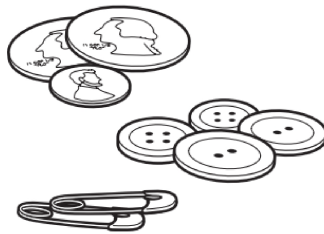
Fire Hazard

Never place items in the washer that are dampened with gasoline or other flammable fluids.

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.



Sort and Prepare Your Laundry

- Sort items by recommended cycle, water temperature, and colorfastness.
- Separate heavily soiled items from lightly soiled. Separate delicate items from sturdy fabrics.
- Treat stains promptly and check for colorfastness by testing stain remover products on an inside seam.
- Empty pockets. Loose change, buttons, or any small object can plug pumps and may require a service call.
- Close zippers, fasten hooks, tie strings and sashes, and remove non-washable trim and ornaments.
- Mend rips and tears to avoid further damage to items during washing.
- When washing waterproof or water-resistant items, load evenly.
- Use mesh garment bags to help avoid tangling when washing delicate or small items.
- Turn knits inside out to avoid pilling. Separate Synthetics, knits, and corduroy fabrics will pick up lint from towels, rugs, and chenille fabrics.
- Promptly remove garments after cycle has completed to avoid odor, reduce wrinkling, and prevent rusting of metal hooks, zippers, and snaps.
- Do not dry garments if stains remain after washing because heat can set stains into fabrics.

NOTE: Always read and follow fabric care label instructions to avoid damage to your items.

Control Panel Function Introduction (Washer)

After selecting the cycle, you can add the following options if necessary:

Automatic Dispensing Functions

Button	 Liquid Detergent	 Fabric Softener
Setting	Automatic laundry detergent dispensing	Automatic softener dispensing
How to set it up	Press the button to select the amount of detergent that will be dispensed during the cycle. Each press changes the number of indicator lights that are illuminated. The number of indicator lights corresponds to the amount of detergent as follows: 	Touch the button to turn on/off the automatic softener dispensing function; if the button is fully lit, the function is on, and if the button is half lit, the function is off.
Additional Detail	■ Different cycles have different settings. If the cycle does not support the automatic dispensing function, the button will not light up. ■ Before turning on the automatic dispensing function, you need to confirm that there is enough detergent or softener in the dispenser. ■ If the display shows "F B E 2", it means that the detergent or softener is insufficient and needs to be added in time. ■ The automatic dispensing function remembers the last operation status by default.	

Temp

1. Press the "Temp" button, and the washer display will show the washing water temperature from 1 (low) to 5 (high). Adjust water temperature based on item washing requirements and instructions.
2. The setting range of water temperature varies for different cycles, and the water temperature selection for some cycles is limited.
3. The display shows "--" and the button is half-lit, indicating that the washing water temperature is at normal temperature.

Rinse

1. Press the "Rinse" button, and the washer display will show the number of rinses. You can select the number of rinses according to your needs.
2. The setting item of the number of rinses varies for different cycles, and the number of rinses for some cycles is limited.
3. The display shows "--" and the button is half-lit, indicating no rinsing.

Spin

1. Press the "Spin" button, and the washer display will show the spin speed. You can select the spin speed according to your needs.
2. The setting range of the spin speed varies for different cycles, and the spin speed selection for some cycles is limited.
3. The display shows "--" and the button is half-lit, indicating that the spin state is not active.

Delay Start

1. After turning on the power, select the desired cycles and options.
2. Press the "Delay Start" button to turn on the Delay Start function. The display screen will show the Delay Start time, and the Delay Start icon "⌚" will flash. Tap the "Delay Start" button to jump to the Delay Start time, and you can set the Delay Start time.
3. The Delay Start time is set in intervals of 1 hour and can be set up to 24 hours at most. The Delay Start off position is displayed as "--".
4. Press the "Start/Pause" button to start the Delay Start function.
5. After the Delay Start is initiated, the display screen will show the countdown of the Delay Start time, and the Delay Start icon will remain on.

IMPORTANT :

- After the Delay Start is initiated, if you need to change the Delay Start utilize, please turn on the power again to start.
- Some cycles cannot be delayed start.

Washer Dryer Sync

When the washing and drying linkage function is turned on, the dryer will be automatically turned on for preheating before the washing process is completed to improve the efficiency. Instructions for use:

1. Before the washer cycle is finished, press the "Washer Dryer Sync" button to turn on the washing and drying linkage function, and the washing machine display screen will display the "8" icon.
2. When the washer cycle is about to be completed, the dryer will automatically turn on, and the display screen will show the "[_]" animation effect, indicating that it is preheating.
3. The dryer will automatically select the cycle and settings that correspond to the previously selected washer settings. Press the "Start/Pause" button to initiate the cycle.
4. The washing and drying linkage defaults to the same washer and dryer cycle.
5. If other drying cycles are selected during the preheating stage or the end of preheating, the Washer Dryer Sync function will be automatically deactivated.
6. If the load remains in the washer after 15 minutes, the appliance will automatically power off.

Adding a Garment

Used when adding clothes to the washer during the washing process. After the cycle starts, the door will be automatically locked and cannot be opened. Press the "Start/Pause" button, after the door lock icon light off, the door lock is released, and the door can be opened to add clothes to the drum. After adding clothes, close the door, press the "Start/Pause" button, and continue to operate.

- To avoid water overflow or scalding, the Adding a Garment function is not supported when the water level and water temperature in the drum are high.
- Forcibly opening the door may cause component damage, safety problems, etc.
- When there is a lot of foam or water in the drum, after opening the door, in order to prevent foam or water from overflowing, please use a dry towel to catch it underneath.

End tone off

When the cycle is finished, the washer will emit a buzzer reminder sound by default, indicating that you can take out the clothes at this time. If you do not need the reminder sound, you can set it to be disabled. The setting state will be remembered the next time the appliance is turned on.

Setting/disabling method:

- First turn on the power, then press and hold the "Start/Pause" button for 3 seconds, the display screen will display "OFF", and the end sound will be turned off; press and hold the "Start/Pause" button for 3 seconds again to turn on the end sound, and the display screen will display "On".

Power saving

When in use, the control panel automatically enters power saving mode 30 seconds after startup and in non-pause state, and the interface can be awakened by touching the button.

Frequently used cycle memory

The default cycle is NORMAL when the appliance is turned on for the first time. According to your usage habits, the cycle that you have used three times in a row recently will be used as the default cycle when the appliance is turned on next time.

Automatic door opening

- Press and hold the "Delay Start" button to set the automatic door opening function, which can automatically open the door after the cycle ends.
- The automatic door opening function works for both the washer and the dryer.
- The setting is not supported while the machine is running.
- The Automatic door opening function may help minimize unpleasant odors from forming.

Cycle Guide (Dryer)

Cycle selection and modifiers shown in bold are default settings for that dry cycle. For best fabric care, choose the cycle, options, and settings that best fit the load being dried. Always read and follow fabric care labels and dry product instructions. Avoid tightly packing the Dryer. Not all settings are available with each cycle, and some options dryer.

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

WARNING: To reduce the risk of fire, electric shock, or injury to persons, read the IMPORTANT SAFETY INSTRUCTIONS, located in your appliance's Owner's Manual, before operating this appliance.

Items to Dry	Cycle	Dryness 1-3	Timed Dry (10 Minute Increments)	Wrinkle Shield™
Normal, everyday clothes.	 NORMAL	normal dry (more-normal-less)	● 20-210	● 0/3h/6h
Smaller loads and garments.	 QUICK	○	○	● 0/3h/6h
For Larger, Heavier Items.	 HEAVY DUTY	normal dry (more-normal-less)	● 20-210	● 0/3h/6h
Bedding items.	 BEDDING	normal dry (more-normal-less)	● 20-210	● 0/3h/6h
White fabrics.	 WHITES	normal dry (more-normal-less)	● 20-210	● 0/3h/6h
Delicate items.	 DELICATES	normal dry	● 20-210	● 0/3h/6h
Large items.	 BULKY	normal dry (more-normal-less)	● 20-210	● 0/3h/6h
Towels and Washcloths.	 TOWELS	normal dry (more-normal-less)	● 20-210	● 0/3h/6h
Jeans and Larger Denim Items.	 JEANS	normal dry (more-normal-less)	● 20-210	● 0/3h/6h
Active wear.	 ACTIVE WEAR	normal dry (more-normal-less)	● 20-210	● 0/3h/6h

○ Default unselectable

● Default selectable

NOTE: These clothes dryer's Government energy certifications were based on the Normal Cycle and the Normal Dryness Level.

NOTE: Temperature setting is Non-Adjustable in the Normal cycle setting. The as-shipped defaults Normal cycle and Normal Dryness Level were used. Cycles that are available for post-sale download may use more energy than the Normal cycle, upon which the energy use rating of this dryer is based upon.

Control Panel Function

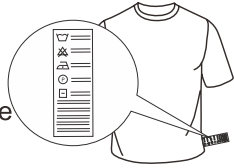
Introduction (Dryer)

Care Labels

Always check the care label, especially when putting clothes in the dryer for the first time.

The most commonly used symbols are listed below:

- ☐ Tumble drying possible
- ☒ Do not tumble dry
- ☒ Tumble drying - high temperature
- ☒ Tumble dry - low temperature



After selecting the cycle, you can add the following options if necessary:

Wrinkle Shield™

1. Press the "Wrinkle Shield™" button to turn on/off the Wrinkle Shield™ function. After the Wrinkle Shield™ function is activated, the clothes will be shaken and wrinkle-free after the cycle is finished.
2. The Wrinkle Shield™ of the washer can be selected in two levels, level 1 for 3 hours and level 2 for 6 hours.
3. The Wrinkle Shield™ level is distinguished by the number of indicator lights on the top of the button—.
4. After the Wrinkle Shield™ function is turned on, the indicator lights of the selected level are all on, and the display screen shows the anti-wrinkle time and icon "👕".
5. The Wrinkle Shield™ function of some cycles cannot be set.

Dryness

1. After turning on the dryer, after setting the cycle and function, press the "Dryness" key to turn on the dryness function. The display will show the optional dryness levels. Press the "Dryness" button to switch to 3 dryness levels: **More/Norm/Less**. The selected dryness level is fully lit, and the unselected level is half lit. After the cycle starts, only the set options are lit.
 - level 1** Keep the clothes at the appropriate humidity after drying, which is convenient for ironing.
 - level 2** Use this level to dry damp cotton fabrics. The clothes are completely dry and can be taken out and worn immediately.
 - level 3** After drying, the clothes are dry enough and can be stored directly.
2. After selecting a specific dryness level, the content displayed on the cycle display will change accordingly.
3. The dryness selection of some cycles is restricted.
4. For larger or thicker clothes, some parts may be dried unevenly after drying. Please add appropriate drying time after drying depending on the drying results.

Adding a Garment

Used when adding clothes to the dryer during the drying process. After the cycle starts, Press the "Start/Pause" button, The door can be opened immediately.

- clothes added during the process must be those that have been spun at high speed.

End tone off

When the cycle is finished, the dryer will emit a buzzer reminder sound by default, indicating that you can take out the clothes at this time. If you do not need the reminder sound, you can set it to be disabled. The setting state will be remembered the next time the appliance is turned on.

Setting/disabling method:

- First turn on the power, then press and hold the "Start/Pause" button for 3 seconds, the display screen will display "OFF", and the end sound will be turned off; press and hold the "Start/Pause" button for 3 seconds again to turn on the end sound, and the display screen will display "On".

Power saving

When in use, the control panel automatically enters power saving mode 30 seconds after startup and in non-pause state, and the interface can be awakened by touching the button.

Automatic door opening

- Press and hold the "Delay Start" button to set the automatic door opening function, which can automatically open the door after the cycle ends.
- The automatic door opening function works for both the washer and the dryer.
- The setting is not supported while the machine is running.
- The Automatic door opening function is in order to prevent unpleasant odors from forming.

CARE AND MAINTENANCE

Use affresh® appliance cleaner monthly to clean and help maintain appliance performance.

Tower Care

Before performing cleaning and maintenance, switch the appliance off and disconnect it from the main power. Do not use flammable liquids to clean the appliance. Clean and maintain your appliance periodically (at least 4 times per year).

Disconnect the water and power supplies

Unplug the appliance when cleaning it and during all maintenance work.

Unplug the appliance and turned off the faucet when not usage for long time.

Clean the appliance

The outer parts and rubber components of the appliance can be cleaned using a soft cloth soaked in lukewarm soapy water. Do not use solvents or abrasives.

Clean the detergent dispenser drawer

Wash it under running water; this operation should be repeated frequently.

Care for the door and drum

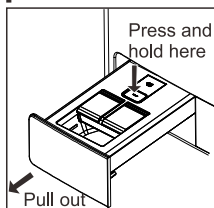
Leave the washer door slightly ajar when not in use in order to prevent unpleasant odors from forming.

Check the water inlet hose

Check the water inlet hose at least once a year. If it is cracked or broken, it must be replaced: during wash cycles, the high pressure of the water could suddenly split the hose open. !Never use hoses that have already been used.

Cleaning the detergent dispenser drawer

To prevent the detergent attached to the detergent drawer from getting moldy, clean the detergent drawer regularly. Pull out the detergent drawer with force while pressing the release button, clean it with water, and then reinsert it.



Drum cleaning (recommended once a month)

After the washer has been used for a period of time, build up may be present in the washing drum. Use the CLEAN WASHER cycle to clean the inner and outer drums.

After 40 washing cycles are completed, the washer will automatically prompt you to perform a drum cleaning. The pannel will flash the icon of the "CLEAN WASHER". At this point, press the Start/Pause button to directly run the drum cleaning cycle, or press the Power On/Off button can cancel the reminder.

Cleaning the drain pump filter

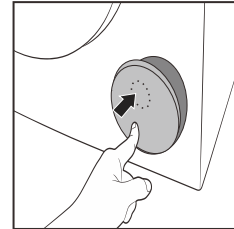
Switch off and unplug the washer, before cleaning the drain pump filter or draining residual water.

If you used a hot wash cycle, wait until the water has cooled down before draining any water.

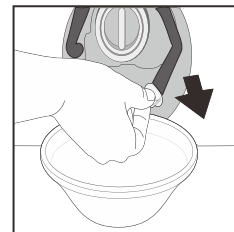
Clean the drain pump filter regularly, to avoid poor water draining performance.

If the water cannot drain, the display indicates that the drain pump filter may be clogged.

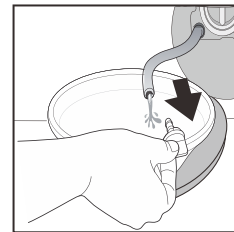
1. Power Off and unplug the appliance from the electrical outlet.
2. Press the top area of the pump filter door to open.



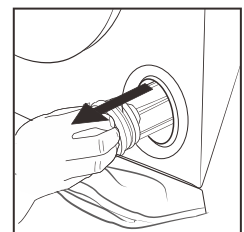
3. Place a container close to the pump to collect any spillage.
4. Stretch the "black hose" to the container(about 350ml).



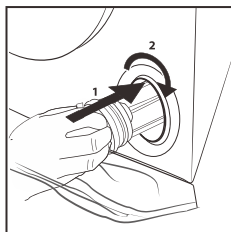
5. Pull the stopper of the "black hose" at the end of the hose and let the water flow into the container.



6. Turn the drain pump filter handle and pull it out of the housing.
7. **Remove filter:** Lay a cotton cloth beneath the drain pump filter, which can absorb a small amount of water. Then remove the drain pump filter by turning it out counterclockwise.



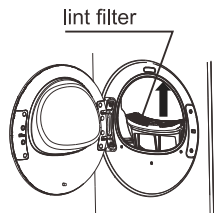
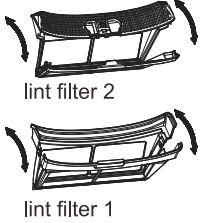
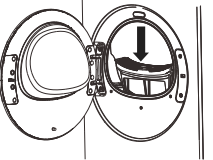
8. Clean the drain pump filter: remove residues in the filter and clean it under running water.
9. Insert the drain pump filter: Reinsert the drain pump filter again by turning it in clockwise direction . Make sure to turn it in as far as it goes; the filter handle must be in vertical position.



10. Reinstall the stopper and black hose to the original location, close the pump filter door .

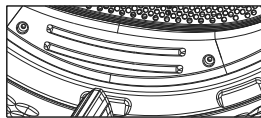
Lint filter cleaning

IMPORTANT: Before or after each use of the dryer, the lint filter must be cleaned.

1 Open the dryer door and remove the lint filter. 	2 Open the lint filter. 
3 Clean the lint, fibers and cotton with your hands or a soft cloth. Close the lint filter, and then replace the lint filter 1 and lint filter 2 .	

Humidity sensor

Please use a dry and soft cotton cloth to wipe the hair and impurities on the surface of the humidity sensor regularly to ensure that the appliance operates normally.



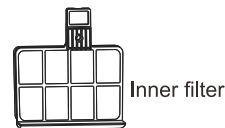
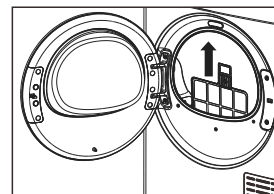
Clean the Inner Filter Screen

It is recommended to clean the inner filter screen once a month, because small hairs and lint could get past the two lint filters over time.

If it is not cleaned regularly, reduced dryer performance may occur.

The specific procedure is as follows:

1. Open the dryer door and remove Lint Filters 1 and 2 first.
2. Remove the Inner Filter Screen from the dryer air flow channel.
3. Clean lint and hair from the screen with your hands or a soft cloth.
4. Return the Inner Filter Screen to its original position in the air flow channel. You should feel a small magnet 'click' when it is back into proper position.
5. Return the Lint Filters 1 and 2 back into the dryer air flow channel.



Winter Storage Care

IMPORTANT: To avoid damage, install and store appliance where it will not freeze. Because some water may stay in hoses, freezing can damage appliance. If storing or moving during freezing weather, winterize your appliance.

IMPORTANT: Call for service to install new transport bolts. Do not reuse transport bolts. Appliance must be transported in the upright position. To avoid structural damage to your appliance, it must be properly set up for relocation by a certified technician.

To winterize appliance:

1. Shut off both water faucets; disconnect and drain water inlet hoses.
- HELPFUL TIP :** Attach a reminder note to the appliance to turn the water back on before appliance's next use.
2. Remove drain pump filter.
3. Put 1 quart (1 L) of R.V.-type antifreeze in drum and run appliance on Normal cycle for about 2 minutes to mix antifreeze and remaining water.
4. Unplug appliance or disconnect power.

TRANSPORT AND HANDLING

Do not lift the appliance by gripping it from the upper section. Unplug the appliance and close the water tap. Check that the door and detergent dispenser drawer are tightly closed. Detach the filling hose from the water tap then detach the drain hose. Empty all the water remaining in the hoses and secure the latter so that they do not get damaged during transport. Apply the transport bolts back on. Repeat, in reverse order, the transport bolt removal procedure described in the "installation instructions"

TROUBLE SHOOTING

Condition	Reason
Washer/dryer not working	● Is the power plug properly plugged in? ● Is the door closed? ● Is the start button pressed?
The door won't open	● The water level or temperature in the drum is too high when the program is running or paused or there is a power outage during the program. ● Clothes are caught between the door and the door seal.
There is a strange smell	● Since rubber parts are used, there will be a rubber smell at first.
Less water when washing and rinsing	● Drum washers only require a small amount of water to wash.
No water coming into machine	● Is the faucet open? ● Is the water inlet pipe frozen? ● Is the filter at the water inlet pipe or water inlet valve blocked?
Water inflow	● If the water level drops, it will be automatically refilled.
Draining water during washing	● Was too much detergent or too much foam added?
Remaining time changes	● If the clothes in the drum are unevenly distributed, the washer will automatically add water to adjust the balance, the cycle time will be extended to compensate. ● Since the displayed time is calculated based on the water intake of 8 liters/minute, the actual time will be extended or shortened accordingly with different water pressures.
Abnormal sound during the spinning	● Is the power cord in contact with the cabinet? ● Have the bolts for transportation been removed? ● Are there any foreign objects such as hairpins and coins dropped into the drum?
Drying cycle is too short or too long	● Are there too few or too many clothes? ● Are the clothes not being spun dry?
Cannot operate after power outage	● The appliance will stop running when power is off, and will not continue running after power is restored. Please press the "Power On/Off" button and reset the cycle.
Clothes are not dry after drying	● Is there too little or too much laundry? ● Is the laundry not spun? ● Is the wrong program selected? ● Is the filter clogged? ● Is there any sediment on the temperature sensor?

TROUBLE SHOOTING

If your appliance encounters an unexpected error code, please review the information and trouble shooting solutions below, prior to contacting Whirlpool Customer Service.

Washer

Error Code	Error Description
F0E2	Oversuds Detection: (1) Check to see if HE laundry detergent was used. (2) If laundry detergent was manually added, check to see if the auto-dispense was turned off and/or whether excessive amount of soap was used.
F0E5	Off Balance Load: If the clothes become tangled during the drying process, loosen and redistribute the clothes load before restarting the washer spin cycle. Touch POWER once to clear the code. Then touch POWER again and restart the washer.
F1E1 / F3E2 / F4E2 F4E3 / F5E3 / F6E1 F6E2 / F7E2 / F7E6 F7EA / F8E3	Electric Part or Electrical Control Parts abnormal: Touch POWER once to clear the code. Then touch POWER again to restart the washer. If the code appears again, unplug the appliance for 30 seconds, then plug it back in. If the code is still present, contact Customer Service.
F1E6	The Power Supply Voltage is detected to be out of range: Touch POWER once to clear the code. Then touch POWER again and restart the washer.
F5E2	Door Open: Close the door prior to running washer cycle. If code is still present after closing the door and the washer will not run a cycle, contact Customer Service.
F7E9	Motor Locked Rotor: When the unit operates under low voltage conditions, the motor may have insufficient power for rotation. 1. Touch POWER once to clear the code. Then touch POWER again and restart the washer. 2. If code appears again, unplug the washer for 30 seconds, then plug it back in. 3. Additionally, you may remove a portion of the load from the drum, turn off the unit, wait briefly, then turn on the unit and attempt to restart the wash cycle. 4. If the error code persists, contact Customer Service.
F8E1	No fill / Long fill: 1. Check to see if the water is connected and the faucet is open. 2. Confirm the drain hose is securely attached to the unit and functioning properly (no siphoning present). 3. Check if the drain hose filter is cleaned out. 4. If code is still present, contact Customer Service.
F8E2	Dispenser System Error: 1. Check if the soap dispenser is fully inserted and not sticking out. May have to open and re-close. If code is still present, contact Customer Service.
F9E1	Drain Pump Blocked: 1. Check whether the water drain filter is clogged and clean up as needed; 2. Check whether the drain pipe is siphoning. If siphoning, adjust drain to prevent siphoning.
U1	The Soap Dispenser Is Not Fully Inserted Into The Compartment: 1. Check to see if the soap dispenser is fully inserted and aligned with the front surface, flush with the unit. Try opening and closing the dispenser. 2. If the error code is still present, contact Customer Service.

Dryer

Error Code	Error Description
F4E3	Lint Filter Blocked / Clogged: 1. Open the Dryer door, remove and clean the two-stage lint filter. 2. Check the inner filter screen, clean out, and return the two-stage lint filter to its original position. If code is still present, contact Customer Service.
F5E2	Door Open: 1. Check for clothes between the door seal and door and close the door prior to running a dryer cycle. 2. If the error code is still present, contact Customer Service.
F1E1 / F3E1 / F3E2 F3E3 / F3E4 / F6E1 F6E2 / F6E3 / F7E1 F7E2 / F7E3 / F9E2	Electric Part Or Electrical Control Parts Abnormal: Touch POWER once to clear the code. Then touch POWER again to restart the dryer. If the code appears again, unplug the appliance for 30 seconds, then plug it back in. If the code is still present, contact Customer Service.