

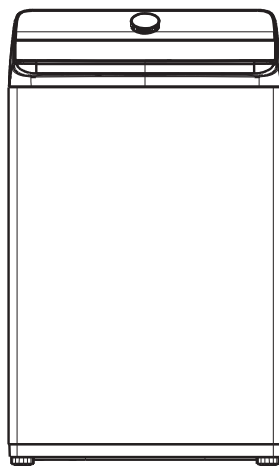
Top-Load Washer

Power supply: 120V~
Frequency: 60Hz
4.4 cuft (MLTW44A5CWW/
01FM-US)
4.5 cuft
(MLTW45A5CWW/01FM-
US)

Warning:
Before using this product,
please read this manual carefully
and keep it for future reference.
The design and specifications
are subject to change without
prior notice for product
improvement. Consult with
your dealer or manufacturer for
details.

Version A

USER MANUAL & INSTALLATION INSTRUCTIONS



MODEL NUMBERS
MLTW44A5CWW/01FM-US
MLTW45A5CWW/01FM-US
www.midea.com

Dear user

THANK YOU for letting Midea help you “make yourself at home.” This manual is part of our commitment to your total satisfaction. Please read this manual carefully before use and keep it in a convenient place for future reference.

To help us serve you better, please consider registering your product using our convenient Midea app Msmarthome, by visiting **www.midea.com** or by texting a picture of your proof of purchase to 1-844-224-1614.

SAFETY INSTRUCTIONS.....	4
FEATURES	11
Included accessories	11
Main components	12
OPERATION REQUIREMENTS.....	13
Electrical requirements	13
Water requirements.....	14
Drainage requirements.....	14
INSTALLATION INSTRUCTIONS	15
Unpacking your washer	15
Choosing a location.....	16
Tools you will need	18
Connect the water hoses	19
Connect the drain hose.....	21
Level your washer	23
Power on.....	24
Run a test cycle.....	25
WASHER USE	26
Control panel.....	26
Washing a load of laundry	28
Selecting a detergent	28
Loading examples	29
Loading the fabric softener compartment	31
Smart control	34
App Setup and Operation.....	37
Certifications	38

WASHER CARE	40
Cleaning and maintenance	40
BEFORE YOU CALL FOR SERVICE	42
Troubleshooting tips	42
Error codes	45
WARRANTY	47
PRODUCT REGISTRATION	50

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 washer.



CAUTION
RISK OF ELECTRIC SHOCK
DO NOT OPEN



SAFETY INSTRUCTIONS

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, which could result in death or serious injury.

WARNING

STATE OF CALIFORNIA PROPOSITION 65 WARNINGS.

THE CALIFORNIA SAFE DRINKING WATER AND TOXIC ENFORCEMENT ACT REQUIRES THE GOVERNOR OF CALIFORNIA TO PUBLISH A LIST OF SUBSTANCES KNOWN TO THE STATE OF CALIFORNIA TO CAUSE CANCER, BIRTH DEFECTS OR OTHER REPRODUCTIVE HARM AND REQUIRES BUSINESSES TO WARN OF POTENTIAL EXPOSURE TO SUCH SUBSTANCES. THIS PRODUCT CONTAINS A CHEMICAL KNOWN TO THE STATE OF CALIFORNIA TO CAUSE CANCER, BIRTH DEFECTS OR OTHER REPRODUCTIVE HARM. THIS APPLIANCE CAN CAUSE LOW-LEVEL EXPOSURE TO SOME OF THE SUBSTANCES LISTED, INCLUDING BENZENE, FORMALDEHYDE AND CARBON MONOXIDE. CANCER AND REPRODUCTIVE HARM - WWW.P65WARNINGS.CA.GOV.

WARNING

Do not store or use gasoline or other flammable vapors and liquids in the vicinity of this or any other appliance.

IMPORTANT SAFETY INSTRUCTIONS

SAVE THESE INSTRUCTIONS

WARNING –

- 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 washer must be properly installed as described in this manual.
- Always follow the fabric care instructions supplied by the garment manufacturer.
- Do not wash 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.
- 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 or freezing temperatures.
- Do not tamper with the 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.
- 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.
- Keep the area underneath and around your appliance free of combustible materials (lint, paper, rags and so on), gasoline chemicals, and other flammable vapors and liquids.
- Do not place items exposed to cooking oil in your washer. Items contaminated with cooking oil may contribute to a chemical reaction that could cause a load to catch fire.
- This washer is not designed for maritime use or for mobile installations, such as in RVs, aircraft and other mobile platforms.
- 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 away from children.
- Always check the inside of the washer for foreign objects before loading laundry. Keep the lid closed when not in use.



WARNING

- Do not use replacement parts that have not been recommended by the manufacturer (e.g. parts made at home using a 3D printer).
- Plug the power cord into an AC 120V/60Hz wall socket rated at 15 amps or higher. Use the socket for this washer only. Do not use an extension cord.
 - Sharing a wall socket with another appliance, using a power strip, or extending the power cord may result in electric shock or fire.
 - Do not use an electric transformer. It may result in electric shock or fire.
 - Make sure that the power voltage, frequency and current match the product's specifications. Failing to do so may result in electric shock or fire.
- Remove all foreign substances, such as dust or water, from the power plug terminals and contact points using a dry cloth on a regular basis.
 - Unplug the power plug and clean it with a dry cloth.
 - Failing to do so may result in electric shock or fire.
- Plug the power plug into the wall socket in the right direction so that the cord runs towards the floor.
 - If you plug the power plug into the socket in the opposite direction, the electric wires within the cable may be damaged and this may result in electric shock or fire.
- Plug the power plug into the wall socket firmly. Do not use a damaged power plug or loose wall socket, because this may result in electric shock fire.
- Do not pull or excessively bend the power cord. Do not twist or tie the power cord.
- Do not hook the power cord over a metal object, place a heavy object on the power cord, insert power cord between objects, or push the power cord into the space behind the appliance. This may result in electric shock or fire.
- Do not pull the power cord when unplugging the power plug.
 - Unplug the power plug by holding the plug.
 - Failing to do so may result in electric shock or fire.
- If the power plug or power cord is damaged, contact your nearest service center.
- Do not install on carpet. Install the washer on a level and solid floor that can support its weight. Failure to do so may result in abnormal vibration, noise or problems with the product.
- The washer is heavy. Two or more people may be needed to install and move the appliance. Failure to do so may result in bodily injuries.
- Store and install the washer where it will not be exposed to temperatures below freezing or exposed to outdoor weather conditions. Failure to do so may result in serious leak damage.
- Position the appliance so that the power plug is easily accessible. Failure to do so may result in electric shock or fire due to an electrical short circuit.
- Failure to follow all of the safety warnings in this guide may result in property damage or injury to persons.
- Do not add gasoline, dry-cleaning solvents, or other flammable or explosive substances to the wash water. These substances give off vapours that ignite or explode.

WARNING

Use and Maintenance

- If the appliance is flooded, cut the power immediately and contact your nearest service center.
- If the appliance emits a strange noise, a burning smell or smoke, unplug the power plug immediately and contact your nearest service center. Failure to do so may result in electric shock or fire.
- In the event of a gas leak (such as propane or LP gas) ventilate the area immediately. Do not turn any appliance or light on or off.
 - Do not use a ventilating fan.
 - A spark may result in an explosion or fire.
- Do not force the washer lid open while the washer is operating.
 - Water flowing out of the washer may cause burns or cause the floor to be slippery. This may result in injury.
 - Forcing the lid open can damage the product or cause injury.
- Make sure to remove the packaging (styrofoam) attached to the bottom of the washer before using it.
- Do not insert your hand or a metal object under the washer. This may result in injury.
- Do not attempt to operate this appliance if it is damaged, malfunctioning, partially disassembled or has missing or broken parts, including a damaged cord or plug. This may result in electric shock, fire or death.
- Do not touch the power plug with wet hands. This may result in electric shock.
- Do not turn the appliance off by unplugging the power plug while the washer is in operation. Plugging the power plug into the wall socket again may cause a spark and result in electric shock or fire.
- Keep all packaging material well out of the reach of children, as packaging materials can be dangerous to children. If a child places a bag over his or her head, he or she may suffocate.
- Do not let children or infirm persons use this washer unsupervised. Failure to do so may result in electric shock, burns or injury.
- Do not attempt to repair, disassemble or modify the appliance yourself.
 - Do not use any fuse (such as copper, steel wire etc.) other than the standard fuse.
 - If you need to repair or reinstall the appliance, contact your nearest service center.
 - Failure to do so may result in electric shock, fire, problems with the product or injury.
- If any foreign substance such as water enters the appliance in any area other than the tub, unplug the power plug and contact your nearest service center. Failure to do so may result in electric shock or fire.
- If the water supply hose comes loose from the faucet and floods the appliance, unplug the power plug. Failure to do so may result in electric shock or fire.

- Do not mix chlorine bleach with ammonia or acids such as vinegar. Incorrect usage can produce poisonous gas, resulting in serious injury.
- Do not reach into the washer while parts are moving. Before loading, unloading or adding items, press the Start/Pause button and allow the tub to come to a complete stop before reaching inside. Failure to do so may result in electric shock, injury or fire.
- Do not allow children to play on or in the washer. Close supervision of children is necessary when the washer is used near children. As children grow, teach them the proper, safe use of all appliances. Failure to do so may result in serious injury.
- Keep laundry products out of reach of children. Observe all warnings on product labels and follow them. Failure to do so may result in serious injury.
- Disconnect this appliance from the power supply before attempting any user maintenance. Pressing the Power button does not disconnect this appliance from the power supply. Failure to do so may result in electric shock, injury or fire.
- Do not clean the appliance by spraying water directly onto it.
- Do not use benzene, thinner or alcohol to clean the appliance. This may result in discoloration, deformation, damage, electric shock or fire.
- Unplug the power plug when the appliance is not being used for long periods of time or during a thunder/lightning storm. Failure to do so may result in electric shock or fire.
- Keep hands and foreign objects clear of the lid and latch area when closing the lid. Failure to do so may result in personal injury.
- If the washer is contaminated by a foreign substance such as detergent, dirt, or food waste, unplug the power plug and clean the washer with a damp, soft cloth. Failure to do so may result in discoloration, deformation. Damage or rust.
- The clear portion of the lid can be broken by a strong impact. Take care when using the washer. If the clear portion is cracked or broken, it may result in injury.
- After a water supply failure or when reconnecting the water supply hose, open the faucet slowly.
- Open the faucet slowly after a long period of non-use. The air pressure in the water supply hose or the water pipe may result in damage to a part or in water leakage.
- If a drain error occurs during an operation, check if there is a draining problem. If the washer is used when it is flooded because of a draining problem, it may result in electric shock or fire due to an electrical short circuit. Do not insert your hand or a metal object under the washer. This may result in injury.
- Do not load washer with articles above top of basket. Overloading washer may cause damage or water leakage.
- Make sure that the water supply is turned off when the washer is not being used.
- Make sure that the water supply hose connectors are properly tightened. Failure to do so may result in property damage or injury.
- Open the faucet and check if the water supply hose connector is firmly tightened and that there is no water leaking before using the product. If the water supply hose connectors are loose, it may result in water leakage.

- Do not stand on top of the appliance or place objects (such as laundry, lighted candles, lighted cigarettes, dishes, chemicals, metal objects, etc.) on the appliance. This may result in electric shock, fire, problems with the product, or injury.
- Do not operate the appliance with wet hands. This may result in electric shock.
- Do not spray volatile material such as insecticide onto the surface of the appliance. As well as being harmful to humans, it may also result in electric shock, fire or problems with the product.
- Do not place an object that generates an electromagnetic field near the washer. This may result in injury due to a malfunction.
- Since the water drained during a high temperature wash or drying cycle is hot, do not touch the water. This may result in burns or injury.
- Do not wash, spin or dry water-proof seats, mats or clothing.
- Do not wash thick, hard mats even if the washer mark is on the care label. This may result in injury or damage to the washer, walls, floor or clothing due to abnormal vibrations.
- Do not operate the washer when the detergent dispenser is removed. This may result in electric shock or injury due to water leakage.
- Do not insert your hand into the detergent dispenser after opening it. This may result in injury because your hand may be caught.
- Do not place any non-laundry objects, such as shoes, food waste or animals into the washer. This can cause abnormal vibrations that can damage the washer, and in the case of pets, cause severe injury or death.
- Do not press the buttons using sharp objects such as pins, knives, or fingernails. This may result in electric shock or injury.
- Do not wash laundry contaminated by oils, creams or lotions usually found in skin-care shops or massage clinics. This may result in the rubber seal becoming deformed and water leakage.
- Make sure that the water inlet is connected and the valve is opened before washing clothes.
- Do not leave metal objects (safety pins, hair pins, and so on) or bleach in the tub for long periods of time. This may cause the tub to rust.
 - If rust appears on the surface of the tub, apply a neutral cleansing agent to the surface and use a sponge to clean it. Never use a metal brush.
- This may result in problems with the washer.
- Do not use natural hand-washing soap in the washer. If it hardens and accumulates inside the washer, it may cause problems with the product, discoloration, rust or bad odors.
- If using a washing net with this machine (not provided), do not wash laundry items such as bedding in the washing net. Doing so may result in injury due to abnormal vibrations. Place only smaller items such as lace socks and lingerie in the washing net.
- Do not use hardened powdered detergent. If it accumulates inside the washer, it may result in water leakage.
- Do not wash throw rugs or doormats. Doing so may cause sand to accumulate inside the washer, resulting in mechanical problems.

WARNING

Grounding/Earthing

- This appliance must be properly grounded.
- Do not ground the appliance to a gas pipe, plastic water pipe or telephone line.
 - Improper grounding may result in electric shock, fire, explosion or problems with the product.
 - Never plug the power cord into a socket that is not grounded correctly. Make sure that the socket you use is grounded correctly in accordance with local and national codes.
- Do not install this appliance near a heater or flammable material.
- Do not install this appliance in a humid, oily or dusty location, or in a location exposed to direct sunlight or water (rain drops).
- Do not install this appliance in a location where gas may leak. Failure to do so may result in electric shock or fire.
- If the washer is moved to a new location, have it checked and reinstalled by a qualified service technician. Failure to follow this warning may result in electric shock or fire.
- Do not move the appliance by pulling the power cord or drain outlet hose.

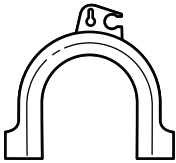
WARNING

GROUNDING INSTRUCTIONS

- 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 the electric current. This appliance is equipped with a cord that has 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.
- 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

FEATURES

Make sure that you have the following items, which should be packaged with your washer.



Drain Hose Guide (x1)



Manual



Tie (x1)

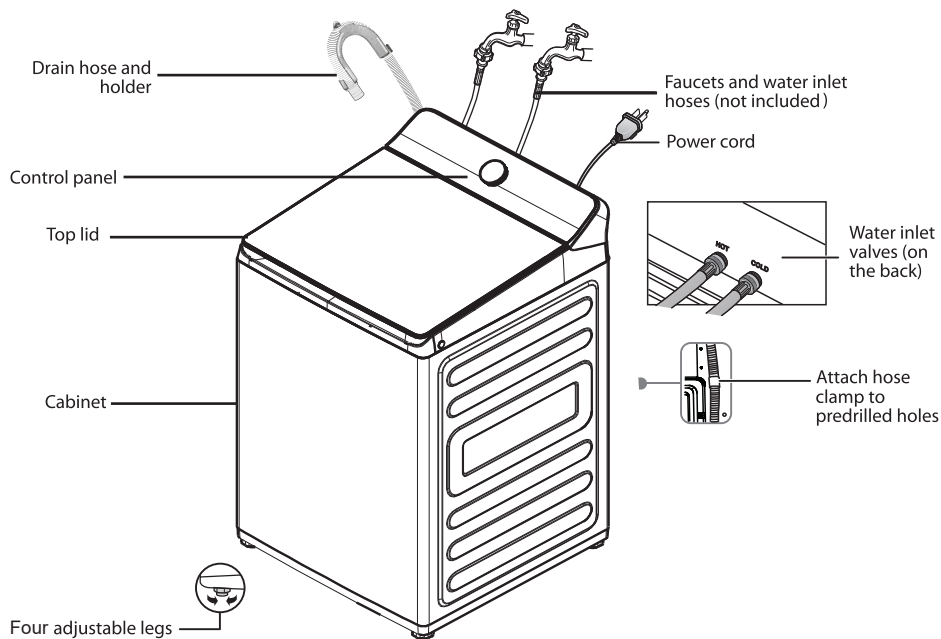
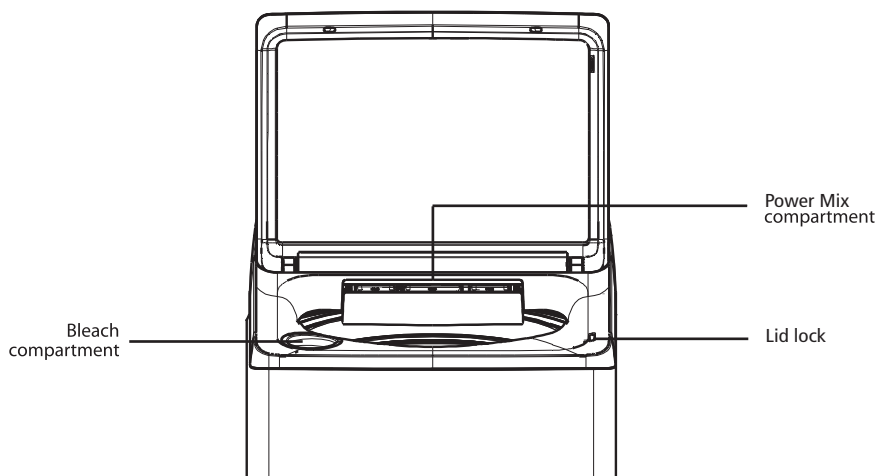


Filter (x2)

NOTE:

- Use the filters to replace the rubber washers on the faucet side of the water hoses.

Main components



OPERATION REQUIREMENTS

Electrical requirements

WARNING

- To reduce the risk of fire, electric shock, or injury to persons, read the IMPORTANT SAFETY INSTRUCTIONS before operating this appliance.
- Failure to closely follow these instructions may result in an abnormal vibrating and out-of-balance condition that could result in physical injury, damage, and/or appliance damage.

Use a 120 Volt, 60Hz, 15 amp fuse or circuit breaker. We recommend an individual branch circuit that serves only your washer.

WARNING

Never use an extension cord.

WARNING

- You are responsible for providing adequate electrical services for your washer.
- To prevent unnecessary risk of fire, electrical shock or personal injury, all wiring and grounding must be done in accordance with the National Electrical Code ANSI/FNPA, No.70 Latest Revision and local codes and ordinances.
- Never connect the ground wire to plastic plumbing lines, gas lines or hot water pipes.

Water requirements

To fill your washer in the correct amount of time, the water pressure needs to be between 14 and 116 psi (100 to 800 kPa).

If the water pressure is less than 14 psi (100 kPa):

- The water valve may fail or may not shut off completely.
- The time it takes to fill your washer may be longer than the time your washer controls allow. Your washer will turn off and report an error. A time-limit is built into the controls to prevent flooding in your home if a hose becomes loose.
- Water inlet hoses must be purchased separately. You can buy inlet hoses in various lengths up to 8 ft. (240 cm).

To avoid the possibility of water damage:

- Make sure that the water faucets are easily accessible.
- Turn off the faucets when you are not using your washer.
- Periodically check to make sure that water is not leaking from the water hose fittings.
- Do not wash, spin or dry water-proof seats, mats or clothing.

Drainage requirements

The recommended height for the drain standpipe is 48 in. (122 cm). Maximum drain height is 96in.

The drain hose must be routed through the drain hose clip to the standpipe.

The standpipe must be large enough to accept the outside diameter of the drain hose.

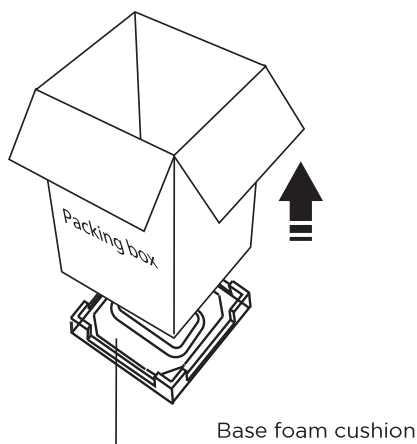
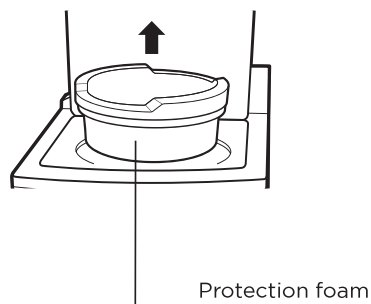
INSTALLATION INSTRUCTIONS

Unpacking your washer

WARNING

- Packing materials can be dangerous to children. Keep all packing materials (plastic bags, polystyrene, and so on) well out of the reach of children.
- Do not operate your washer on the foam base cushion. Doing so will result in serious vibration, which could cause equipment damage or result in physical injury.
- 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, Main Motor, Retractor, Capacitor and Controller Cover.

Remove the packing box and lift the washer up and away from the foam base cushion. Open the lid of the washer to take out all accessories, including the protective foam.



Choosing a location

WARNING

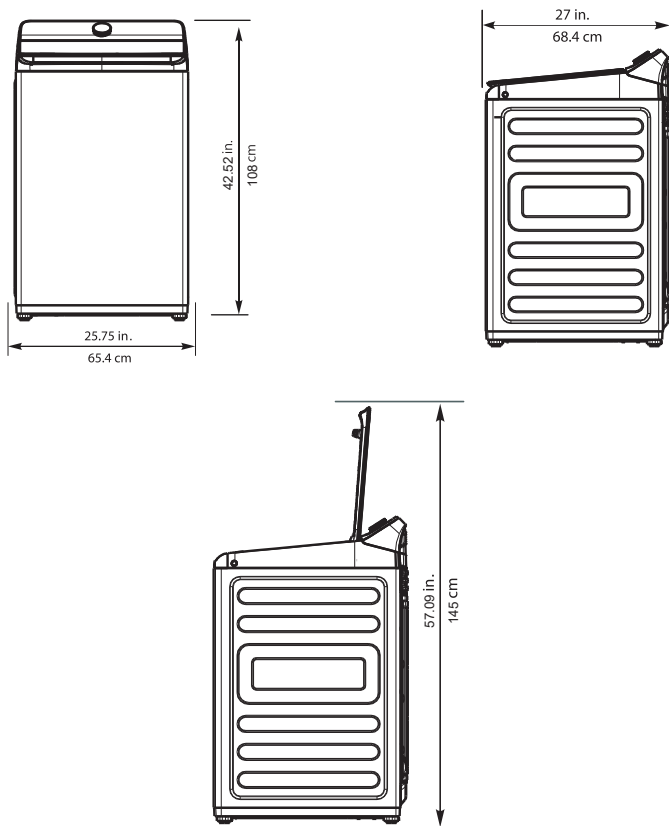
- Do not install your washer in areas where water may freeze, because your washer always retains some water in its water valve, pump and hose areas. Frozen water can damage the valve, pump, hoses and other components.
- Never install on a platform or weakly supported structure.

For best performance, you must install your washer on a solid, level floor.

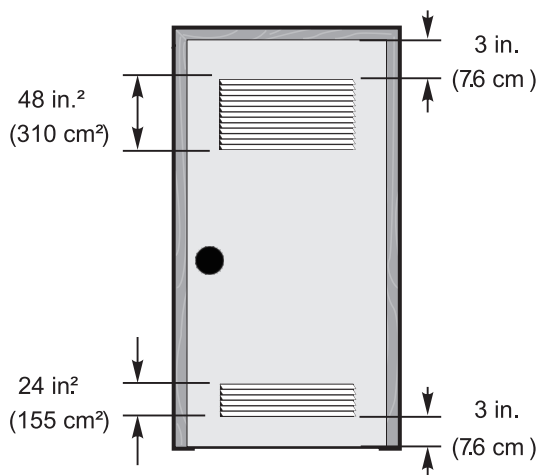
Wooden floors may need to be reinforced to minimize vibration or unbalanced load situations.

Carpeting and soft tile surfaces can contribute to excessive vibration, which can cause your washer to move slightly during the spin cycle.

Washer dimensions and installation measurements



If you install your washer in an alcove or closet, 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. (7.6 mm) at the top and bottom. A slatted door with equivalent space clearance is acceptable.

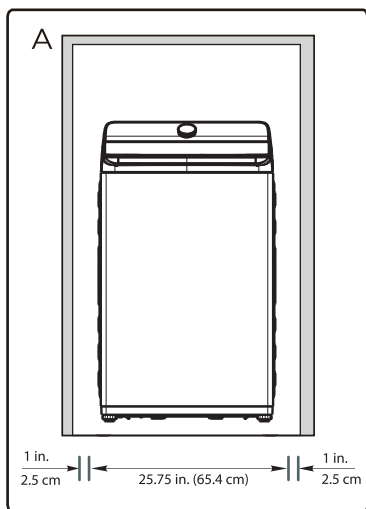
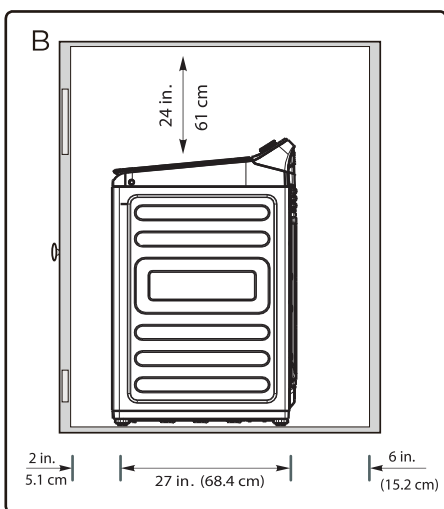


Installing in an alcove or closet

Minimum clearances between your washer and adjacent walls or other surfaces are:

- **Either side:** 1 in. (2.5 cm)
- **Rear:** 6 in. (15.2 cm)
- **Closet Front:** 2 in. (5.1 cm)
- **Top:** 24 in. (61 cm)
- **Gap between the end of water valve and the wall:** 6 in. (15.2 cm)

If you install your washer and dryer side-by-side in a closet, the closet front must have an unobstructed air opening of at least 72 square inches (465 square cm).



A. Recessed area

B. Side view - closet or confined area

WARNING

- Is on a hard, level surface without carpeting or soft flooring that can obstruct ventilation.
- Is away from direct sunlight.
- Has adequate ventilation.
- Is not exposed to freezing temperatures (32°F or 0°C).
- Is away from heat sources such as oil or gas.
- Has enough space so that the washer does not rest on its power cord.
- Has an internal controller cover that is not grounded.

Tools you will need



Pliers



Level



Adjustable
wrench that
opens to 1"
(25 mm)

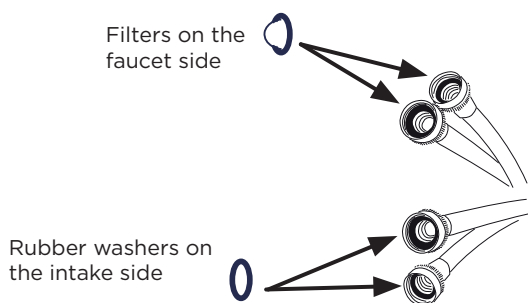
Connecting the water hoses

NOTE: The water supply hoses are not supplied with your washer and must be purchased separately.

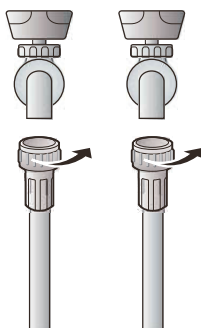
! Caution

- Use new water supply hoses. Using old hoses can result in leakage or overflow that can damage your property.
- Do not connect multiple water supply hoses together to increase the length of the hose. Hoses connected this way can leak and cause electrical shock. If a hose is too short, replace the hose with a longer, high-pressure hose.

1. Make sure that there are rubber washers inside the fittings at both ends of each new water hose. Installing the water supply hoses without rubber washers can cause water leakage. Remove the rubber washers on the faucet side and replace with the filters.



2. Tighten the hose and faucet fittings by hand until they are snug, then tighten them an additional two-thirds of a turn with pliers or a wrench. Pull the water supply hoses downwards to make sure that they are connected securely.



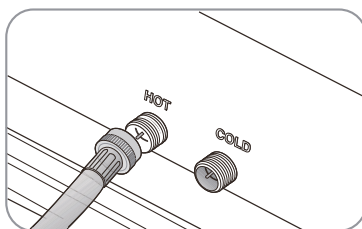
Caution

Do not overtighten the fittings or apply tape or sealant to the faucets or water supply intake. This can damage the fittings.

3. Place the unconnected ends of the hoses into a bucket and turn on the faucets connected to the water supply hoses for 10 or 15 seconds to remove any foreign substances. Turn off the faucets.



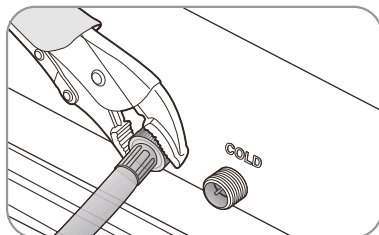
4. Connect the ends of the water supply hoses to the water supply intake connections at the top of the washer. Make sure that the rubber washers are in place. The water supply hose connected to the hot faucet must be connected to the hot water supply intake and the water hose connected to the cold faucet must be connected to the cold water supply intake.



NOTE: If you do not want to use the hot water supply hose, insert a water intake cap into the hot water supply intake hole. In this case, you must select the Tap Cold option for the water temperature.

NOTE: No intake cap is provided with your washer. It must be purchased separately. Not using the water intake cap can result in leakage.

5. Tighten the fittings by hand until they are snug, and then tighten them an additional two-thirds of a turn with pliers.



! Caution

- Do not overtighten the fittings or apply tape or sealant to the faucets or water supply intakes. This can damage the fittings.
- Make sure that the water supply hoses are not twisted or bent. A bent or twisted hose can leak and cause an electric shock due to the water leakage. To ensure the correct water usage, connect both hot and cold water faucets. If either or both are not connected, an error code could occur.

6. Turn on the hot and cold water supplies and check all the water supply intake connections and faucets for water leaks.

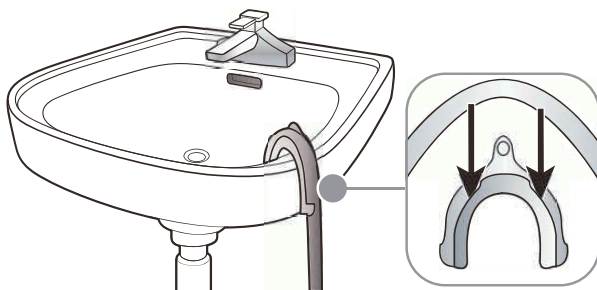
Connect the drain hose

1. Take the drain hose from the clamp.
2. Position the other end of the drain hose.
The drain hose can be positioned in three ways.

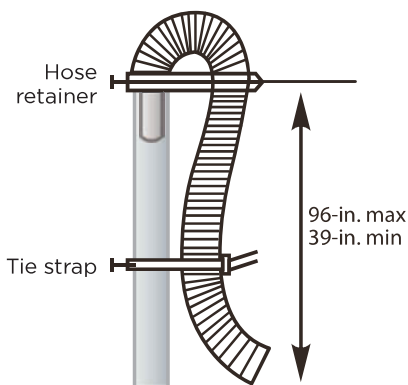
! Caution

Make sure that the connection between the drain hose and the wash basin, standpipe or laundry tub is not airtight.

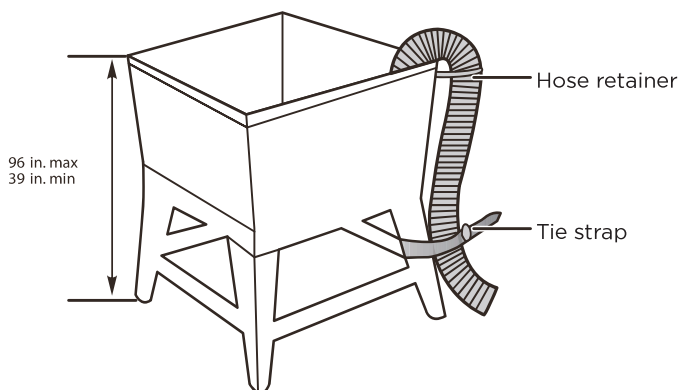
- **Over the edge of wash basin** - Secure the guide to the side of the basin wall with a hook, then tape it or tie it with a piece of cord to prevent the drain hose from moving.



- **Into a standpipe** - The standpipe must be no shorter than 39 in. (99 cm) and no longer than 96 in. (244 cm).



- **In a laundry tub** - The laundry tub must be no shorter than 39 in. (99 cm) and no higher than 96 in (244 cm) maximum.



Level your washer

! Caution

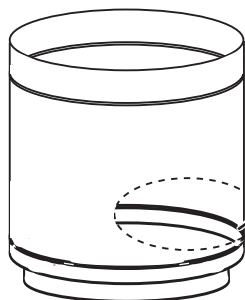
Do not use your washing machine without leveling. If your washer is not level, it may:

- Vibrate excessively, which can cause your washer to malfunction.
- Make excessive noise.
- Indicate error codes when the washer is running.

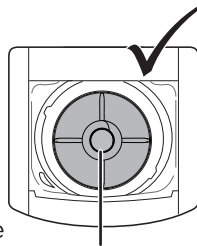
Extend the leveling feet only as much as is necessary. If the feet are extended too much, your washer may vibrate.

Determine if the washer is level by checking the position of the tub or by using a level.

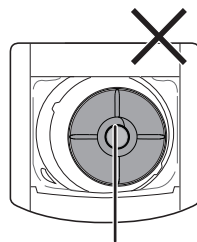
1. Slide the washer into position.
2. Open the lid of the washer, then pour water into the tub to the leveling circle. If the washer is level, the water will touch the leveling circle all the way around. If the washer is not level, the water will only touch part of the leveling circle.



Leveling circle

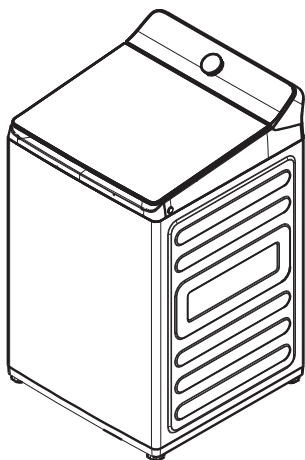
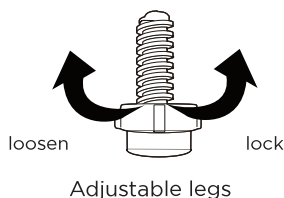


Washer is level - the water touches the leveling circle all the way around.



Washer not level - the water does not touch the leveling circle all the way around.

- If your washer is not level, carefully tilt your washer just enough to adjust the leveling feet on the bottom front of your washer. Extend the feet only as much as is necessary. If the feet are extended too much, your washer may vibrate. Once unit is level, lock the adjustable legs in place using the locking nuts on the legs to prevent leg adjustment from vibration or moving the appliance.



Power on

Plug the power cord into a well-grounded, 3-prong, 120 Volt 60 Hz approved electrical outlet, protected by a 15-amp fuse or comparable circuit breaker. Your washer is grounded through the third prong of the power cord.

Run a test cycle

Run a test cycle to make sure that your washer is properly installed.

1. Fill liquid detergent and softener autodose compartments to the Max fill line.
2. Power machine and select Quick Wash cycle.
3. Select 'Deep Fill' option.
4. Using the Softener & Detergent buttons change setting to 'More' for both.
5. Run the cycle to completion.

Caution

- If you detect any water leaks while the washer is filling or draining, check the water connections. See **Connect the water hoses** on page 19 or **Connect the drain hose** on page 21.
- If the washer rocks and/or vibrates excessively, level it again. See **Level your washer** on page 23.

WARNING

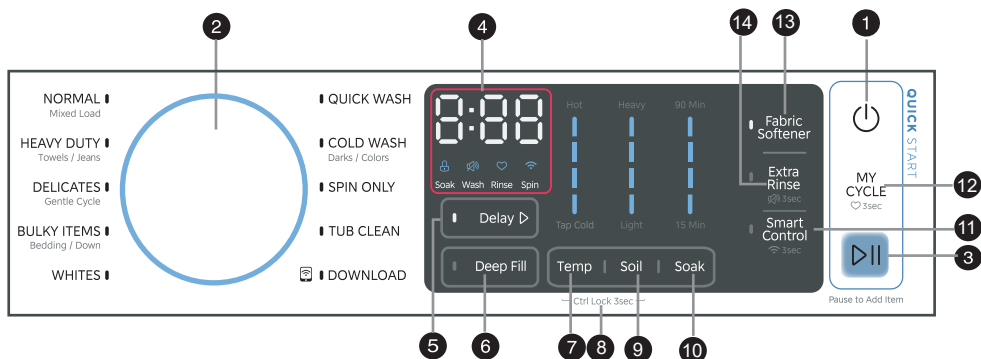
- Certain internal parts are intentionally not grounded and may present a risk of electric shock only during servicing. Service Personnel – Do not contact the following parts while the appliance is energized: electrical valve, drain pump, main motor, retractor, capacitor and controller cover.

WASHER USE

Control panel

MAL44C-AF2416MPS/01FM-US

MAL45C-F2416MPS/01FM-US



1 **POWER**

Press the Power button to turn on your washer. Press again to turn off your washer. If you leave your washer on and do not press **▶||** within 10 minutes, your washer automatically turns off.

2 **Cycle**

Turn the knob to select a wash cycle. The cycle you select determines the wash pattern for the cycle.

3 **▶|| START**

Press **▶||** to start the cycle. Press again to pause the cycle. If you pause the cycle, you can add or remove items, but you cannot change any settings. Press again to restart the cycle.

4 **Digital Display**

When you select a cycle, the digital display will display the total time for the cycle and all selected options. While your washer is running, the display shows the cycle process and time remaining in the cycle.

5 **Delay**

Press to select a time when you want the cycle to begin.

6 **Deep Fill**

Press this button to fill the water to the highest level.

7 **Temp**

Press to select the washing water temperature. The rinse water temperature is always cold.

8 **Ctrl Lock**

Press and hold the Temp and Soil buttons at the same time for 3 seconds to turn on the control lock function. Press and hold these buttons again for 3 seconds to turn off the function. When the control lock function is turned on, the only button that works is the POWER button and the buttons used to turn the control lock off.

9 Soil

Press to select the Soil to get different soil settings.

10 Soak

Used in situations where clothes need extra cleaning. Suitable for heavily soiled garments.

11 Smart Control

Press [] for 3 seconds to connect your washer to the SmartHome APP on your phone.

Pressing the Smart Control button allows your device to connect to a wireless network.

After connecting your device to wireless network, press [] once to enter the remote control state.

To use your smartphone as a remote control, you must meet the following conditions:

1. The appliance should connect to the internet;
2. The door of drum should be closed.

Please note:

- The smart control function will not operate if the lid is open.
- The smart control function is turned off at the end of each cycle automatically. If you want to use smart control function again, you need to turn it on again.

12 MY CYCLE

Press and hold for 3 seconds to remember your current wash cycle settings. Press once to load your saved cycle settings.

13 Fabric Softener

Add liquid fabric softener to the fabric softener compartment, and then press this button.

The fabric softener will be added to the cycle at the correct time.

14 Extra Rinse

Press once to add an extra rinse to the selected cycle.

Washing a load of laundry



WARNING

- To reduce the risk of fire, electric shock, or injury to persons, read the Safety Instructions before operating this appliance.
- Do not wash live pets.
- Do not wash, spin or dry water-proof seats, mats or clothing.
- Failure to closely follow these instructions may result in an abnormal vibrating and an out-of-balance condition that could result in physical injury, property damage, and/or appliance damage.

Selecting a detergent

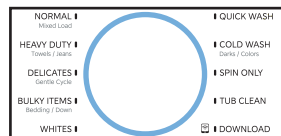
Your washer is designed to use high efficiency (HE) detergents.

- For the best cleaning results, use an HE detergent. We recommend that you do not use a non-HE detergent. HE detergents contain suppressors that reduce or eliminate suds.
- Reducing the amount of detergent may reduce the quality of cleaning. Make sure that you:
 - Pre-treat stains.
 - Sort carefully by color and soil level.
 - Avoid overloading.

How to use your washer

1. Turn on washer

- Press  to turn on your washer.
 - Your washer will run the cycle selections you choose.
 - The indicator lights will light up in different combinations according to the different cycles you choose.



2. Load your washer

Caution

Before loading your laundry, make sure that you close zippers and remove coins, keys, and other hard objects. These items may damage clothes and the washer.

- Sort laundry by fabric type, soil level, color, and load size.
- The wash drum may be fully loaded with loosely added items.

NOTE:

- Overloading may reduce washing efficiency, cause excess wear, and possibly cause creasing or wrinkling of the load.
- Wash delicate items such as bras, hosiery and other lingerie on the **Delicates** cycle with similar lightweight items.

Loading examples

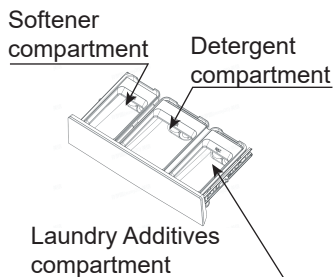
WORKWEAR	LINENS	MIXED LOAD	DELICATES	QUICK WASH (less than 6 lb)
5 Pairs of Jeans 5 Workwear Shirts 3 Workwear Pants	2 Bath Sheets 8 Bath Towels 10 Washcloths 6 Hand Towels 2 Terrycloth Bath Mats OR 2 Flat Queen-Sized Sheets 2 Fitted Queen-Sized Sheets 4 Pillowcases	3 Pillowcases 3 Hand Towels 1 Flat Sheet/ 1 Fitted Sheet 4 Bath Towels/ 4 Washcloths OR 6 Shirts (Men's or Women's) 4 Pairs of Pants (Khakis or Twills) 4 T-shirts 4 Pairs of Boxers 3 Pairs of Shorts OR 6 T-shirts 3 Pairs of Shorts 3 Sweatshirts 2 Hoodies 8 Pairs of Socks	6 Bras 6 Pairs of Underwear 3 Slips 2 Camisoles 5 Nightgowns	4 Casual Wear Work Shirts 2 Pairs of Casual Wear Work Pants OR 6 Soccer Uniforms

NOTE:

- Overloading may reduce washing efficiency, cause excess wear, and possibly cause creasing or wrinkling of the load.
- Wash delicate items such as bras, hosiery and other lingerie on the **Delicates** cycle with similar lightweight items.
- When washing big, bulky items (such as rugs or pillows) or a few smaller items (such as stuffed toys or one or two sweaters) that do not fill the tub completely, add a few towels to improve spin performance.
- Always use the **BULKY ITEMS** cycle for bulky items.
- When washing heavily soiled loads, do not overload your washer to ensure good cleaning results.



3. Add detergent and additives to the compartment



Loading the liquid or powder detergent compartment

- Load liquid or powder detergent into the indicated compartment.
- Pour the recommended amount of laundry detergent directly into the compartment before starting your washer.
- If you are using color-safe bleach, add it with the detergent to the detergent compartment.

NOTE:

- When adding color-safe bleach with detergent, both laundry products should be in the same form (liquid).
- If there is no detergent compartment, you should add the detergent into the tub.

Loading detergent pods in the washer

- Load detergent pods directly the bottom of an empty basket.
- Add clothes on top of the detergent pods.

NOTE:

- Loading detergent pods at the bottom of the basket will improve wash performance and will enable detergent to dissolve more easily in the wash.

Bleach compartment



Loading the bleach compartment (liquid bleach only)

- Add chlorine bleach to the bleach compartment. Do not over-fill the compartment.
- There is no water inlet to the bleach dispenser, so the bleach will directly load into the tub when you pour it in.

! Caution

- Avoid splashing or over-filling the compartment.
- Never pour undiluted liquid chlorine bleach directly onto the load or into the tub. Doing so can damage fabrics, by weakening the fibers or stripping the color.

NOTE: Do not pour color-safe bleach into the bleach compartment. Instead, add it to the detergent compartment.

Loading the fabric softener compartment

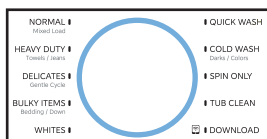
- Pour the recommended amount of liquid fabric softener into the softener compartment.
- The dispenser automatically releases liquid fabric softener at the correct time during the rinse cycle.
- Whenever fabric softener is used, please make sure to select Fabric Softener Button on the Rinse selector knob.

! Caution

- Use the softener compartment **ONLY** for liquid fabric softeners.
- Do not use the **Downy Ball®** in the fabric softener compartment.
- Do not use liquid fabric softener that is too thick, as it may not mix with the water sufficiently.
- Be sure to select the Fabric Softener option when using fabric softener so that it is released in the rinse portion of the cycle.

4. Select the appropriate cycle and options for the load

- Turn the cycle selector to select a washing cycle. For information on wash cycles, see the Washer options and settings table.

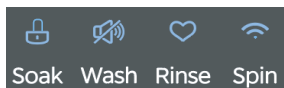


5. Start your washer

- Press the ▶|| button.

NOTE:

- As your washer moves from stage to stage in the wash cycle, the related light turns on (such as **Rinse** or **Spin**).



- If you need to pause the cycle (for example to add or remove items or adjust the load), press the ▶|| button, then open the lid. Your washer stops. When you are ready to resume washing, close the door, then press the ▶|| button.

6. Unload your laundry

When the wash cycle is complete:

- Open the lid and remove the laundry.

Washer options and settings

- A double beep when a button is pressed means the option cannot be selected for the cycle.

Options and settings table for : MAL44C-AF2416MPS/01FM-US
MAL45C-F2416MPS/01FM-US

- For best washing performance, we suggest that the loading weight of the dry clothes should be less than 17.64 lbs. (8.0 kg).
- Bolded options are default settings.
- : Optional, but this function is not selected by default; X: Not selectable
- :Optional, default selection of this feature.

Program	Fabric Type	Temp	Soil	Extra Rinse	Fabric Softener	Soak	Deep Fill
NORMAL	Cotton,Linen,Towels, Shirts,Sheet,Jeans, Mixed loads.	<div></div>	<div></div>	○	○	<div></div>	X
QUICK WASH	Lightly soiled and small loads.	<div></div>	<div></div>	○	○	<div></div>	○
COLD WASH	Clothes with prints or dyed colors.	<div></div>	<div></div>	○	○	<div></div>	○
SPIN ONLY	/	—	—	○	X	X	X
TUB CLEAN	Clean the inside of the washing machine.	<div></div>	<div></div>	X	X	X	X
DOWNLOAD	/	<div></div>	<div></div>	○	○	<div></div>	○
WHITES	White Fabric.	<div></div>	<div></div>	○	○	<div></div>	○
BULKY ITEMS	Large items like blankets and comforters.	<div></div>	<div></div>	○	○	<div></div>	○
DELICATES	Dress shirts, Blouses, Nylons,Sheer/lacy.	<div></div>	<div></div>	○	○	<div></div>	○
HEAVY DUTY	Heavily soiled cotton fabrics.	<div></div>	<div></div>	○	○	<div></div>	○

Program	Fabric Type	Temp	Soil	Extra Rinse	Fabric Softener	Soak	Deep Fill
DOWNLOAD-SHEETS	Deep clean towels, sheets, and bedding to remove absorbed oils, dirt, and bacteria, while keeping fabrics fluffy and fresh.						
DOWNLOAD-BABY CARE	Now, suitable for washing baby clothes, such as: baby onesies, bibs, bibs, small towels etc.						
DOWNLOAD-PERM PRESS	Wash synthetic fabrics or wrinkle-prone clothes with a cycle designed to reduce creases and maintain fabric's smoothness.						
DOWNLOAD-RINSE AND SPIN	/		X	X		X	
DOWNLOAD-COLOR CARE	Wash colored and dark fabrics to preserve their vibrant hues and prevent color bleeding, using a gentle wash that avoids fading.						
DOWNLOAD-WATERPROOF	Professional outdoor gear with waterproof coatings, such as windbreakers, ski suits, and climbing outfits.						

Smart control

Use Your Appliance with the SmartHome App

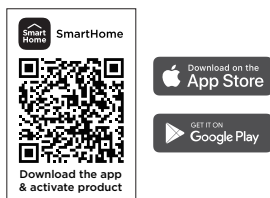
Before you start, make sure that:

1. Your smartphone is connected to home wireless network, and you know the network password.
2. Make sure you are near the home appliance.
3. The 2.4GHz band wireless signal is enabled on your wireless router.

Follow the below steps to enter the remote control state

Download the SmartHome app

On an app market (Google Play Store, Apple App Store), search for "SmartHome" and find the SmartHome app. Download and install it on your phone. You can also download the app by scanning the QR code below.



Register and log in

Open the SmartHome app, and create a new account to start (you can also register through a third-party account). If you already had an existing account, use the account to log in.

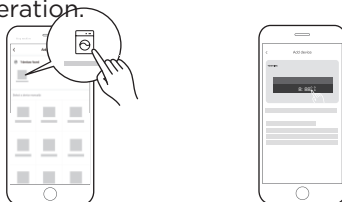


Connect your devices to the SmartHome APP

1. Please make sure your mobile phone is connected to a wireless network. If not, go to Settings and turn on the wireless connection, select and connect to a wireless network. If needed, activate Bluetooth as well.
2. Please power on your devices.
3. Open the SmartHome app on your phone.
4. If a message of "Smart devices discovered nearby" appears, click to add.
5. If no message appears, select "+" on the page and select your device in the list of nearby available devices. If your device is not listed, please add your device manually by the device category and device model.



6. Connect your device to the wireless network according to the instructions on the app. If the connection fails, please follow the instructions provided by the app to continue with the operation.



7. To start the remote control Press machine will enter the remote control state. You will be able to start the machine remotely.

WiFi Status Light

	Slowly flashing	Waiting for connection
	Quickly flashing	Connecting
	Light is on	Connected to your wireless router

Note!

- Make sure your devices are powered on.
- Keep your mobile phone close enough to your device when you are connecting your device to your mobile phone.
- Connect your mobile phone to the wireless network at home, and make sure you know the password of the wireless network.
- Check if your router supports 2.4 GHz wireless network band and turn it on. If you are not sure whether the router supports 2.4 GHz band, please contact the router manufacturer.
- The device cannot connect to a wireless network that requires authentication, including many networks in public areas such as hotels, restaurants, etc. Please connect to a wireless network that does not require authentication.
- It is recommended to use a wireless network name that only contains letters and numbers.
- If your wireless network name contains special characters, please modify it in the router.
- Turn off the WLAN+ (Android) or WLAN Assistant (iOS) function of your mobile phone when connecting network to your devices.
- In the case that your device connected to wireless network before but it needs to reconnect, please click "+" on the app's Home page, and add your device again by the category and model according to the instructions on app.
- Operating Temperature: 32F-95F
- The Max RF Output Power: wireless network : E.I.R.P.: 18dBm, Bluetooth LE: 10dBm. Frequency band of operation: 2400-2483.5MHz

Procedures to reset the Wireless Network configuration.

1. Press [] 3 seconds to turn on the wireless network function and re-enter the network configuration process.
2. A QR code will be displayed on the digital display.
3. Reconnect to the network based on the content of the previous page.

Matter

This product is Matter-enabled. To get the most out of this feature, ensure that your chosen third-party smart home platform or app fully supports the Matter protocol.



Note!

When using third-party software to operate your appliance, follow the instructions below if the program options do not appear:

1. Exit the appliance operation screen and return to the main menu.
2. Refresh the main menu page.
3. Select your appliance again, The program options should now be available.

App Setup and Operation

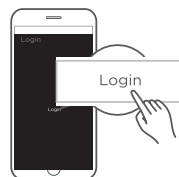
Download the SmartHome App

On an app market (Google Play Store, Apple App Store), search for “SmartHome” and find the SmartHome app. Download and install it on your phone. You can also download the app by scanning the QR code below.



Register and log in

Open the SmartHome app, and create a new account to start (you can also register through a third-party account). If you already have an existing account, use the account to log in.



Connect your devices to SmartHome

1. Please make sure your mobile phone is connected to a wireless network. If it is not, go to Settings and enable wireless networks and Bluetooth.
2. Please power on your devices.
3. Open SmartHome App on your phone.
4. If a message of "Smart devices discovered nearby" appears, click to add.
5. If no message appears, select "+" on the page and select your device in the list of nearby devices available. If your device is not listed, please add your device manually by the device category and device model.
6. Connect your device to the wireless network according to instructions on app. If the connection fails, please follow the instructions provided by the app to continue with the operation.



Certifications

Please note that changes or modifications of this product is not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

This equipment complies with FCC's RF radiation exposure limits set forth for an uncontrolled environment.

The antenna(s) used for this transmitter must be installed and operated to provide a separation distance of at least 20 cm from all persons and must not be collocated or operating in conjunction with any other antenna or transmitter. Installers must ensure that 20cm separation distance will be maintained between the device (excluding its handset) and users.

Federal Communications Commission (FCC) Compliance Statement for USA

This device complies with part 15 of the FCC rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Note: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment.

FCC Supplier's Declaration of Conformity

Product Name: Washer

Model number: MAL44C-AF2416MPS/01FM-US; MAL45C-F2416MPS/01FM-US

Suppliers Name: Midea America Corp.

Suppliers Address (USA): 300 Kimball Dr. Parsippany, NJ 07054

Suppliers Website: <http://midea.com/us>

Contact Email/Telephone: 1-866-646-4332

Industry Canada (IC) Compliance Statement for Canada

This device complies with Industry Canada license-exempt RSS standard(s). Operation is subject to the following two conditions: (1) this device may not cause interference, and (2) this device must accept any interference, including interference that may cause undesired operation of the device.

CAN ICES-003(B)/NMB-003(B)

Midea is not responsible for any changes or modifications not expressly approved by Midea. Such modifications could void the user's authority to operate the equipment.

For model: MWB-S-WB01

FCC ID: 2ADQOMWB-SWB01

IC ID: 12575A-WB01



WASHER CARE

Caution

Turn off the water faucets after final use. This shuts off the water supply to your washer and prevents the possibility of damage from escaping water. Leave the lid open to let the inside of your washer dry out.

CLEANING AND MAINTENANCE

Cleaning the exterior

Use a soft cloth to wipe up all detergent, bleach, or other spills as they occur.

Cleaning the interior

- Clean the interior of your washer periodically to remove any dirt, soil, odor, mold, mildew, or bacterial residue that may remain in your washer as a result of washing clothes.
- Failure to follow these instructions may result in unpleasant conditions, including odors or permanent stains in your washer or on your laundry.
- To remove hard water deposits, use a cleaner labeled "Washer safe".

Cleaning the control panel

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

Cleaning the detergent, bleach, or softener compartment

- Clean with a soft, damp cloth. Do not use abrasive powders or cleaning pads.
- The control panel finish may be damaged by some laundry pre-treatment soil and stain remover products. Apply such products away from your washer and wipe up any spills or over-spray immediately.

Cleaning the tub

The **TUB CLEAN** cycle is a self-cleaning cycle that removes the causes of odors that may occur inside your washer without using a cleaning agent. We suggest cleaning the tub about once a month.

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: Electrical Valve, Drain Pump, Main Motor, Retractor, Capacitor and Controller Cover.
- To reduce the risk of electric shock, disconnect this appliance from the power supply before attempting any user maintenance. Turning the controls to the OFF position does not disconnect this appliance from the power supply.

! Caution

Never use the tub clean cycle when laundry is in your washer. This may damage the laundry in your washer.

- With the tub empty, add one cup of chlorine bleach to the bleach dispenser.
- Turn the control knob to power on.
- Turn the cycle selector to **TUB CLEAN**. With the tub empty, add one cup of chlorine bleach to the bleach dispenser.
- Press the ▷|| button.

Storing your washer

You can damage your washer if you do not remove water from hoses and internal components before storage.

To prepare your washer for storage:

- Select the **QUICK WASH** cycle and add bleach to the washer. Run your washer through the cycle without a load.
- Turn the water faucets off and disconnect the inlet hoses.
- Unplug your washer from the electrical outlet and leave your washer lid open to let air circulate inside the tub.
- Remove filter to remove excess water.

! Caution

If your washer has been stored in below-freezing temperatures, allow time for any leftover water in your washer to dry out before use.

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	Solution
Washer does not start	<ul style="list-style-type: none">• Make sure that your washer is plugged in.• Make sure that the lid is closed.• Make sure that the water source faucets are open.• Make sure that you press the Start/Pause button to start your washer.• Before your washer starts to fill, it makes a series of clicking noises to make sure that the lid is locked.• For automatic cycles: After the lid locks, a load-sensing program starts before the washer can fill with water. The washer will agitate clothing without water to determine load type, water level, and cycle time before it fills. This is normal and can take up to one minute. For non-automatic cycles, the washer fills after the lid locks.• Check the fuse or reset the circuit breaker.
No water or not enough water	<ul style="list-style-type: none">• Make sure that both faucets are fully turned on.• Make sure that the water pressure is in the range listed in Water requirements on page 14.• Make sure that the water inlet hoses are not kinked. Straighten if necessary.• Disconnect the hoses and clean the screens. The hose filter screens may be clogged.• This is a water efficiency washer. It does not fill to the levels of a standard washer. Low water levels are normal. It is normal for parts of clothing to stick out of the water.• For automatic cycles: After the lid locks, a load-sensing program starts before the washer can fill with water. The washer will agitate clothing without water to determine load type, water level, and cycle time before it fills. This is normal and can take up to one minute. For non-automatic cycles, the washer fills after the lid locks.

Problem	Solution
excessive	<ul style="list-style-type: none"> • Make sure that your washer is set on a level surface. If the surface is not level, adjust your washer's feet to level your washer. • Make sure that your washer is not touching any other object. • Make sure that the laundry load is balanced. • During the spin process, if clothes are piled to one side of the tub, your washer may stop because of the imbalance. Your washer tries up to three times to solve the problem automatically. If the washer cannot solve the problem, try to manually redistribute clothes inside the tub. • Check to make sure packaging pieces of base foam cushion are not stuck under the washer.
Washer stops	<ul style="list-style-type: none"> • Make sure that the power outlet is a working outlet. • Check the fuse or reset the circuit breaker. • Close the lid, then press the Start Pause button to start your washer. For your safety, your washer does not spin unless the lid is closed. • Before your washer starts to fill, it makes a series of clicking noises to make sure that the lid is locked. The washer doesn't drain after the lid locks. For automatic cycles: After the lid locks, a load-sensing program starts before the washer can fill with water. The washer will agitate clothing without water to determine load type, water level, and cycle time before it fills. This is normal and can take up to one minute. For non-automatic cycles, the washer fills after the lid locks. • Sometimes your washer may pause between stages in the cycle. Wait to see if your washer starts again. • Disconnect the inlet hoses and clean the screens periodically. The hose filter screens may be clogged.
Lid is locked or will not open	<ul style="list-style-type: none"> • Press the Start Pause button to pause the washer. You cannot open the lid if the washer is running. • After you pause the washer, it may take a few seconds for the lid lock to release. • If the lid is locked when your washer is not running, press the Power button to turn on your washer. • If power fails while your washer is running, the lid unlocks when power is restored. Your washer may take up to 6 minutes to reset. It will then then run the rest of the cycle.

Problem	Solution
Washer does not drain or spin	<ul style="list-style-type: none"> Check the fuse or reset the circuit breaker. Close the lid, then press the Start Pause button to start your washer. For your safety, your washer does not spin unless the lid is closed. Make sure that the drain hose is not kinked. Straighten as necessary. Make sure that the height of the drain hose is within specified limits. See Drainage requirements on page 14. The pipes to your sewer system may be clogged. Contact a plumber or qualified repair professional.
Washer does not fill	<ul style="list-style-type: none"> Make sure that you have selected the correct temp. Make sure that the water source faucets are fully opened. Make sure that the hoses are connected to the correct faucet and water intake connections on your washer, then flush the lines. See Connect the water hoses on page 19. Disconnect the hoses and clean the screens. The hose filter screens may be clogged.
Load is too wet at the end of the cycle	<ul style="list-style-type: none"> Use a high-efficiency detergent to reduce over-sudsing. See Selecting a detergent on page 28. An unbalanced load may not spin out completely and leave laundry wet. Very small loads (one or two items) may become unbalanced and not spin out completely.
Water leaks	<ul style="list-style-type: none"> Make sure that all hose connections are tight. See Connect the water hoses on page 19 and Connect the drain hose on page 21. Make sure that the end of the drain hose is correctly inserted and secured to the drainage system. See Connect the drain hose on page 21. Avoid overloading. Use a high-efficiency detergent to reduce over-sudsing. See Selecting a detergent on page 28.
Oversuds condition	<ul style="list-style-type: none"> Use a high-efficiency detergent to reduce over-sudsing. See Selecting a detergent on page 28. If you have "soft" water, reduce the amount of detergent. For small or lightly soiled loads, reduce the amount of detergent.
Prevent odor	<ul style="list-style-type: none"> Periodically run a Tub Clean cycle to clean the tub. See Cleaning the tub on page 37 . Use a high-efficiency detergent to reduce over-sudsing. Excessive suds collect in nooks and crannies and cause odor. See Selecting a detergent on page 28. Dry the interior of your washer after the total cycle has finished.

Error codes

Your washer is equipped with an automatic error-monitoring system to detect and diagnose problems.

Error Code	Possible Cause	Solutions
E1	Water is not supplied.	<ul style="list-style-type: none"> • Make sure the water taps are open. • Make sure the water hoses are not clogged. • Make sure the water taps are not frozen. • Make sure the washing machine is operating with sufficient water pressure. • Make sure that the cold water tap and the hot water tap are properly connected. • Clean the mesh filter, as it may be clogged.
	The Water Level sensor is not working properly.	<ul style="list-style-type: none"> • Check WaterLevel Sensor wire harness. • If the information code remains, call service center.
E2	Water is not draining.	<ul style="list-style-type: none"> • Make sure the drain hose is not frozen or clogged. • Make sure the drain hose is positioned correctly, depending on the connection type. • Clean the debris filter, as it may be clogged. • Make sure the drain hose is straightened all the way to the drain system. • If the information code remains, call service center.
E3	The lid is open.	<ul style="list-style-type: none"> • Close the lid. The washer is tilted or otherwise not level. See Level your washer on page 23. • The door lock or PCB may have failed, try steps again. • If the information code remains, Call service center.
E4	Washer does not spin.	<ul style="list-style-type: none"> • Make sure laundry is spread out evenly. • Make sure the washing machine is on a flat, stable surface. • Redistribute the load. If only one item of clothing needs washing, such as a bathrobe or pair of jeans, the final spin result might be unsatisfactory.
E5	The unit is out of balance in spin operation.	<ul style="list-style-type: none"> • Adjust the washer level refer to installation instructions, evenly redistribute load. • If situation continues, call service center
F2	EEROM alarm	<ul style="list-style-type: none"> • EEROM read and write failed. (Background alarm) • Call service center.
F5	Load sensing failed.	<ul style="list-style-type: none"> • Call service center.
E7	The Hall sensor alarms, but there is no signal	<ul style="list-style-type: none"> • Call service center.

Error Code	Possible Cause	Solutions
F8	Water Leveling sensing failed.	•Call service center.
Fd	Lid is not locked properly.	<ul style="list-style-type: none"> •Make sure that the lid is closed properly and press the Start/Pause button. You can hear the locking sound to lock the lid in the beginning of the cycle. The washer will not operate unless the lid is locked. •Make sure that nothing is caught under the lid, including shipping material or clothing. •Make sure that the latch mechanism is fully retracted. •If the lid is closed and this error message is still displayed, Call the service center.
CL	The lid has opened for over 20 seconds with the control lock function activated.	<ul style="list-style-type: none"> •Press the Power button to turn off your washer. •Turn off the see Ctrl Lock in the Washer Use section for more detailed instructions.
C9	The PCB is failed.	•Call service center.

MIDEA LAUNDRY WASHER LIMITED WARRANTY

ATTACH YOUR RECEIPT HERE. PROOF OF PURCHASE IS REQUIRED TO OBTAIN WARRANTY SERVICE.

Please have the following information available when you call the Customer Service Center:

- Name, address and telephone number
- Model number and serial number
- A clear, detailed description of the problem
- Proof of purchase including dealer or retailer name and address

IF YOU NEED SERVICE:

1. Before contacting us to arrange service, please determine whether your product requires repair. Some questions can be addressed without service. Please take a few minutes to review the Troubleshooting section of the User Manual, or visit <http://us.Midea.com/support>
2. All warranty service is provided exclusively by our authorized Midea Service Providers, in the U.S. and Canada.

Midea Customer Service

In the U.S.A. or Canada, call 1-866-646-4332 or email customerserviceusa@midea.com.

If outside the 50 States of the United States or Canada, contact your authorized Midea dealer to determine whether another warranty applies.

LIMITED WARRANTY

WHAT IS COVERED

TWO YEARS LIMITED WARRANTY (PARTS AND LABOR)

For two years from the date of delivery, if this major appliance is installed, operated and maintained according to instructions attached to or furnished with the product, Midea America Corporation (hereafter "Midea") will pay for factory specified replacement parts and repair labor to correct defects in materials or workmanship that existed when this major appliance was delivered, or at its sole discretion replace the product. In the event of product replacement, your appliance will be warranted for the remaining term of the original unit's warranty period. The date of delivery establishes the warranty period, should service be required.

LIFETIME LIMITED WARRANTY (STAINLESS STEEL TUB)

For the lifetime of the product from the date of delivery, when this major appliance is installed, operated and maintained according to instructions attached to or furnished with the product, Midea will pay for factory specified parts and repair labor for the following components to correct non-cosmetic defects in materials or workmanship that existed when this major appliance was delivered:

- Stainless steel tub

YOUR SOLE AND EXCLUSIVE REMEDY UNDER THIS LIMITED WARRANTY SHALL BE PRODUCT REPAIR OR REPLACEMENT AS PROVIDED HEREIN. Service must be provided by a Midea designated service company. This limited warranty is valid only in the 50 States of the United States or Canada and applies only when the major appliance is used in the country in which it was delivered. This limited warranty is effective from the date of original delivery. Proof of original delivery date is required to obtain service under this limited warranty.

LIMITED WARRANTY

WHAT IS NOT COVERED

1. Commercial, non-residential or multiple-family use, or use inconsistent with published user, operator or installation instructions.
2. In-home Instruction on how to use your product.
3. Service to correct improper product maintenance or installation, installation not in accordance with electrical codes or correction of household electrical system (i.e. house wiring, fuses, etc.).
4. Consumable parts (i.e. light bulbs, batteries, air or water filters, etc.).
5. Defects or damage caused by the use of non-genuine Midea parts or accessories.
6. Damage from accident, misuse, abuse, fire, floods, electrical issues, acts of God or use with products not approved by Midea.
7. Repairs to parts or systems to correct product damage or defects caused by unauthorized service, alteration or modification of the appliance.
8. Cosmetic damage including scratches, dents, chips, and other damage to appliance finishes unless such damage results from defects in materials and workmanship and is reported to Midea within 30 days.
9. Routine maintenance of the product.
10. Products that were purchased "as is" or as refurbished products.
11. Products that have been transferred from its original owner.
12. Discoloration, rust or oxidation of surfaces resulting from caustic or corrosive environments including but not limited to high salt concentrations, high moisture or humidity or exposure to chemicals.
13. Pick-up or delivery. This product is intended for in-home repair.
14. Travel or transportation expenses for service in remote locations where an authorized Midea servicer is not available.
15. Removal or reinstallation of inaccessible appliances or built-in fixtures (i.e. trim, decorative panels, flooring, cabinetry, islands, countertops, drywall, etc.) that interfere with servicing, removal or replacement of the product.
16. Service or parts for appliances with original model/serial numbers removed, altered or not easily identified.

The cost of repair or replacement under these excluded circumstances shall be borne by the customer.

DISCLAIMER OF IMPLIED WARRANTIES

IMPLIED WARRANTIES, INCLUDING ANY IMPLIED WARRANTY OF MERCHANTABILITY OR IMPLIED WARRANTY OF FITNESS FOR A PARTICULAR PURPOSE, ARE LIMITED TO ONE YEAR OR THE SHORTEST PERIOD ALLOWED BY LAW. Some states and provinces do not allow limitations on the duration of implied warranties of merchantability or fitness, so this limitation may not apply to you. This warranty gives you specific legal rights, and you also may have other rights that vary from state to state or province to province.

DISCLAIMER OF REPRESENTATIONS OUTSIDE OF WARRANTY

Midea makes no representations about the quality, durability, or need for service or repair of this major appliance other than the representations contained in this warranty. If you want a longer or more comprehensive warranty than the limited warranty that comes with this major appliance, you should ask Midea or your retailer about buying an extended warranty.

LIMITATION OF REMEDIES; EXCLUSION OF INCIDENTAL AND CONSEQUENTIAL DAMAGES

YOUR SOLE AND EXCLUSIVE REMEDY UNDER THIS LIMITED WARRANTY SHALL BE PRODUCT REPAIR AS PROVIDED HEREIN. MIDEA SHALL NOT BE LIABLE FOR INCIDENTAL OR CONSEQUENTIAL DAMAGES. Some states and provinces do not allow the exclusion or limitation of incidental or consequential damages, so these limitations and exclusions may not apply to you. This warranty gives you specific legal rights, and you also may have other rights that vary from state to state or province to province.

SELF-DECLARATION OF CONFORMITY

47 CFR Pt. 15.21 Compliance Information

NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

1. Reorient or relocate the receiving antenna.
2. Increase the separation between the equipment and receiver.
3. Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
4. Consult the dealer or an experienced radio/TV technician for help.

CAUTION:

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

47 CFR Pt. 2.1077 Compliance Information

Unique Identifier

Product name: Washer

Product mode: MLTW44A5CWW/01FM-US; MLTW45A5CWW/01FM-US

FCC ID: 2ADQOMWB-SWB01

Responsible Party-U.S.Contact Information

Midea America Corp.

Parsippany, NJ, USA07054

1-866-646-4332

<https://www.midea.com/us/support>

FCC Compliance Statement

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions:

1. This device may not cause harmful interference.
2. This device must accept any interference received, including interference that may cause undesired operation.

47 CFR. Pt 2.1093 Radiofrequency radiation exposure evaluation: portable devices

NOTE:

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with a minimum distance of 20cm between the radiator and your body.

This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

Midea REGISTRATION INFORMATION

PROTECT YOUR PRODUCT:

We will keep the model number and date of purchase of your new Midea product on file to help you refer to this information in the event of an insurance claim such as fire or theft.

Product registration is not mandatory. Failure to complete and return the card or form does not diminish the consumer's warranty rights.

Register online at **<https://www.midea.com/us/support>**

Please consider leaving a customer review at www.midea.com

Midea America Corp.

300 Kimball Drive, Suite 201,

Parsippany, NJ 07054

Customer Service 1-866-646-4332

Made in Thailand