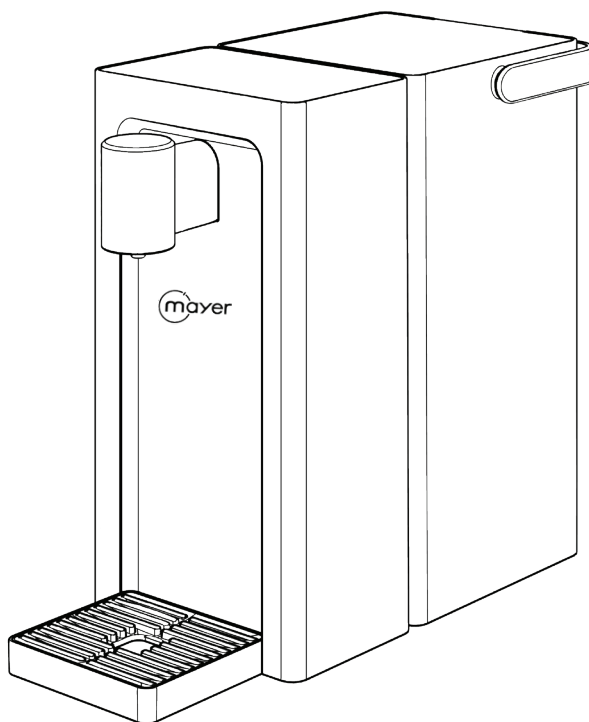


Instant Heating Water Dispenser with Filter MMIWD30



HOT WATER DISPENSER

Please read this instruction manual thoroughly before operating and keep it for future reference

IMPORTANT SAFETY INSTRUCTIONS

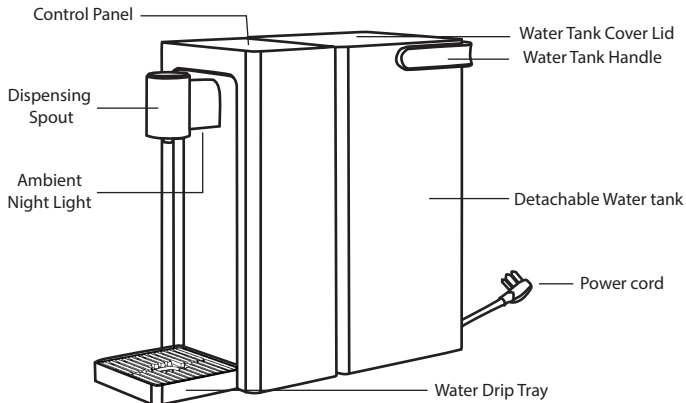
- This appliance is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge unless they have been given supervision or instruction concerning the use of the appliance by a person responsible for their safety.
- Children should be supervised to ensure that they do not play with the appliance.
- Do not operate any appliance with a damaged cord or plug or after the appliance malfunctions, or has been dropped or damaged in any manner. If the power cord is damaged, it must be replaced by the Service Centre to avoid a hazard.
- When using electrical appliances, basic safety precautions should always be followed to reduce the risk of fire, electric shock, and/or injury.
- Do not immerse appliance, cord or plug in water or other liquid.
- Unplug from the outlet when not in use and before cleaning.
- Do not unplug the appliance by pulling on the cord.
- Use the accessories from the appliance only, as other accessories not from the appliance may cause fire, electric shock or injury.
- To avoid circuit overload, do not operate high wattage appliances on the same circuit.
- Never leave the appliance unattended when in use.
- Do not place this appliance on or near a hot gas or electric burner or on the top of other electric appliances.
- Do not let the power cord hang over the edge of the table or over hot surfaces.
- Unplug the appliance when there is no water in it, filling water, when not in use, and before cleaning or moving the appliance.
- Do not use outdoors. This appliance is intended to be used in household and similar applications as:
 - Staff kitchen areas in shops, offices and other working environments;
 - By clients in hotels, motels and other residential environments;
 - Breakfast type environments.
- Whilst in operation, use the touch panel buttons only as some surfaces may become warm whilst the appliance is running.
- Do not place the appliance against a wall or against another appliance. Leave at least 5cm free space on the back and sides and 10cm free space above the appliance.
- Do not use this appliance for any purpose other than its intended use.
- Do not clean the reservoir or appliance body with chemical cleansers, steel wool pads or other abrasive materials.

- Use the correct power socket and disconnect the power supply during maintenance and transportation.
- Do not use wet hands to remove and insert the plug to avoid fire, electric shock or short circuit.
- Always place appliance on a flat, stable, sturdy surface or table. Do not place on any unstable, rough or unstable surfaces.
- CAUTION: Allow 30 minutes to cool down after operation before handling or cleaning the appliance.

PRODUCT TECHNICAL PARAMETERS

MODEL	RATED VOLTAGE	RATED POWER
MMIWD30	220-240V~, 50-60Hz	2200W
TOTAL WATER TANK CAPACITY		FILTER WATER TANK CAPACITY (FILTER BOX)
3L		1L

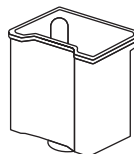
INTRODUCTION OF PARTS



Accessories

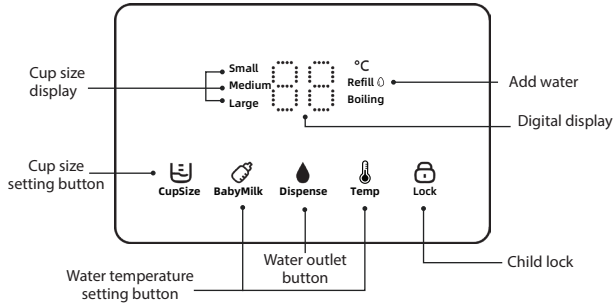


Filter



Filter Tank

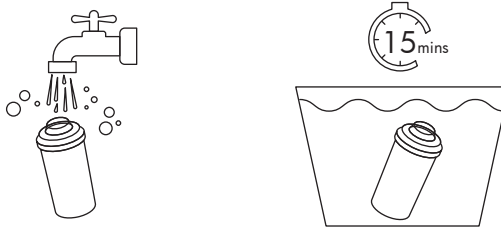
Control Panel



CONTROLS AND OPERATIONS

Preparing the filter before use

It is always recommended to perform the following procedures when using the water dispenser for the first time, or when changing the filters:

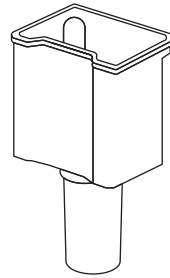
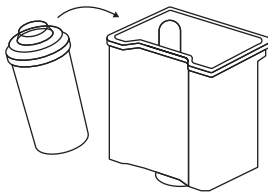


- Remove the filter from the packaging.
- Rinse the filter under running water for at least 10 seconds to wash off any excess carbon dust.
(Note: The appearance of carbon dust on the filter surface is normal as part of the manufacturing process.)
- Fully submerge the filter in a bath of water and soak the filter for at least 15 minutes. Use a waterproof object to weigh down the filter if needed.
- Remove the filter from the bath. The filter is ready for use.

Note:

- **Filter shelf life:** It is recommended for the filters to be changed after every 3 months.
- If the filter has been opened and been in contact in water, it cannot be stored to prevent bacterial and mold growth. Please avoid opening new filters unnecessarily.
- Do not wash the filter with soap to prevent food poisoning.
- Please only fill the water tank with room temperature water. Do not fill it with hot water.

Installing the filter



Filter Installed

- Place the filter in from the top of the filter water tank and push the filter firmly through the hole inside the filter water tank.
- Ensure that the filter has been fully pushed in to prevent leakage of unfiltered water into the main tank of the water dispenser.

Assembling the Appliance

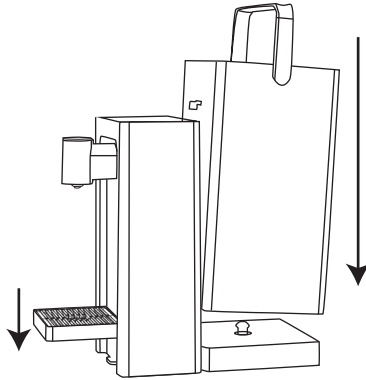
When using the water dispenser for the first time, be sure to unplug the water dispenser from the power socket before washing the detachable water tank and filter before use.

1. Place the filter into the filter box water tank that is inside the main detachable water tank before filling up the tank with water. Wait for a few minutes for the water to filter through into the main water tank before pouring in more water.

Note:

- You can keep pouring water in until the water level reaches the maximum line as shown on the water gauge window, as long as you wait for the water to flow.
 - Do not add hot water, ice and other mixed liquid, such as milk, juice, etc. into the water tank. Only clean tap water or purified water shall be added into the water tank.
2. Once the water has filled to the desired level, cover the water tank with its cover lid.
 3. Install the water tank into the appliance by aligning the catch on the back side in the middle of the water tank with the slot at the back of the dispenser, and align the bottom of the water tank with the base of the dispenser, and insert downwards into the appliance. The water tank should fit in nicely into the dispenser.

4. Install the water drip tray by aligning the catch at the bottom of the drip tray with the slot at the bottom of the dispenser unit. Press it down firmly to secure the water tray in place.



5. Connect the water dispenser to the power socket, and be sure that the power plug is plugged in properly into the power socket. Avoid using the water dispenser on extension sockets or plug adaptors.

Operating the Appliance

Power On: Default Automatic Cleaning Cycle

1. When the appliance is plugged in to the power socket and turned on, the LED display on the control panel will light up, with a display showing “[]”. This indication is a default automatic cleaning cycle that needs to be performed every time the dispenser is turned off and powered on again.
2. Place a cup on the drip tray, underneath the water dispenser spout to collect the water discharged from the cleaning cycle.
3. Press the “Dispense” button. About 150ml of water will be dispensed to drain off any accumulated particles that are trapped inside the dispensing spout during the automatic cleaning cycle.
4. Dispose of the discharged water. The cleaning cycle is complete. The appliance is now on standby mode with and it is ready to use to dispense water for consumption purposes.

Note: Do not consume the water discharged from the cleaning cycle.

Automatic Lock Function

- When the appliance is not in use or if no buttons on the control panel are pressed within 30 seconds from the initial usage, the appliance will activate the lock function and automatically lock by itself. All the buttons on the control panel will be off except for the light button.

- To unlock the appliance and use the control panel, press and hold the “Lock” button until there is a beep sound. The lock function will be deactivated and all the buttons on the control panel will light up. The appliance is now in standby mode and is ready to use to dispense water.
- To lock the appliance after use, press the “Lock” button again and the appliance will activate the lock function.

Cup Size / Water Capacity

There are three cup size settings - Small, Medium, and Large. The approximate amount of dispensed water for the different cup sizes are as follows:

Cup Size	Small	Medium	Large
Approximate Water Capacity*	200ml	350ml	500ml

*Note: The above water volumes provided is an approximate amount and there may be a slight variation of ± 10 ml in the volume of dispensed water. This due to differences in atmospheric pressure and temperature.

- To select the preferred cup size / water capacity, in standby mode, press the “Cup Size” button to select the different water volumes according to your preferred cup size.

Temperature Setting

- There are temperature settings – 25°C, 45°C, 65°C, 85°C and HI. The temperature setting details are as follows:

Temperature Setting	Temperature Displayed (°C)	Outlet Temperature (°C)*
Room Temperature	25	Room Temperature
45°C	45	45 \pm 2
65°C	65	65 \pm 2
85°C	85	85 \pm 2
Hot Boiled Water	HI	Approx. 93-99°C

*Note: The outlet water temperature may be slightly incorrect due to the influence of voltage, ambient inlet water, temperature, altitude and other possible external environmental factors.

- To select the preferred temperature setting, in standby mode, press the “Temp” button to select the different temperature setting according to your preferred temperature.
- To adjust the temperature to 1°C precision, press and hold the “Temp” button until the temperature on the LED screen displays your desired temperature.

Manual Adjustment of Boiling Point Temperature for Boiled Water

- As water boils at different temperatures in different altitudes, the boiling point of the water dispenser can be adjusted accordingly to the altitude or external environment, to avoid abnormal operation caused by excessive steam.

- To manually adjust the boiling point temperature, the appliance needs to be at its power on setting. If the appliance has been power on previously, power off the main switch, then turn the main switch back on again after about 10 seconds.
- When the water dispenser display shows “[]” after power on, press and hold the “Baby Milk” button for about 5-8 seconds until the number on the LED Display starts to blink.
- Press the “Temp” button to adjust the boiling point temperature (range between 85°C to 99°C, with 1°C intervals), according to the surrounding altitude condition of use.
- Once the boiling point has been set, press and hold the “Baby Milk” button again for about 5-8 seconds to save the adjusted boiling point temperature.
- The procedure to calibrate the boiling point is complete.

Baby Milk


- The Baby Milk function is a fix temperature setting to ease usage of dispensing water at the ideal temperature for making Baby Formula. The temperature of the water for this Baby Milk function at 45°C.
- In standby mode, press the “Baby Milk” button, then press the “Cup Size” button to select the preferred water volume, according to the size of the milk bottle or the amount of water required to make the baby formula.
- Press “Dispense” button to dispense water accordingly.

Dispense Water

- Place a cup under the dispensing spout on the water drip tray.
- In standby mode, press “Cup Size” button to select the desired cup size. Press “Temp” button to select the desired temperature setting.
- Once the cup size and temperature setting has been adjusted, press the “Dispense” button. The dispenser will dispense water into the cup according to the set temperature and volume. When the dispenser has finished dispensing water according to the set volume, a beep sound can be heard to indicate complete dispensing.
- To manually stop the dispensing before the set volume, press the “Dispense” button again.

Note: Some residual water will be discharged from the spout after the unit has completed dispensing water. This is a normal phenomenon to prevent dry burning of the dispenser.

Low Water Indicator / Refill Water

- If there is no water detected in the appliance within 5 seconds while dispensing water, the appliance will make a continuous sound of 3 beeps and the Refill  Water light will turn on. This is to indicate there is low or almost no water in the water tank.
- Refill water in the water tank accordingly.

CLEANING AND MAINTENANCE

- Do not immerse the dispenser body in water during cleaning and do not rinse the main machine of the water dispenser with water.
- To clean the water dispenser, fill up the water tank with clean water before connecting the water dispenser to the power socket. Dispense all the water from within the water tank and repeat the steps a few times before refilling it with clean water for use. The surface of the water dispenser can be wiped with a damp cloth.
- The filter cannot be washed. Do not wash the filter.

Regular Maintenance

- If the dispenser is not used for a long time, unplug the power supply, and drain the remaining water in the tank.
- If you want to resume using the dispenser again, fill the water dispenser with about 500ml of boiled water, and dispense and drain off all the water to remove any accumulated particles which may be found in the appliance first, before using it again. When doing this, please ensure the filter is not placed into the water tank.
- The detachable parts water drip tray (detachable) is fully washable. Please wipe dry with a soft cloth and air dry fully after washing.

Note:

- It is not recommended for the water in the tank to be stored for more than 48 hours in an unused state.
- Please clean the tank regularly.
- It is recommended to change the filter after every 3 months.
- Do not place the dispenser under direct sunlight or strong light. Please keep away from fire or high temperature exposed area.
- Please only use clean tap water or purified water. Water originating from sources of poor quality can affect the filter life or damage the water dispenser.

Descaling

- Remove the filter from the water tank.
- Add 1 liter of diluted citric solution into the water tank.
- Prepare a 1.5L container and position it under the dispensing spout to collect the discharged hot water.
- Set the dispenser to the boiling water temperature setting, and the volume to large cup setting. Press the "Dispense" button and allow all the water in the water tank to finish dispensing. Repeat this step for 2 times.
- Pour out and empty any remaining water inside the tank. Fill the tank with 2 liters of purified water (room temperature). Press the "Dispense" button and allow all the water in the water tank to finish dispensing.
- The descaling procedure is completed.

Note:

- Do not consume the hot water discharged from the descaling procedure.
- It is recommended to descale your appliance every six months.
- Descaling procedure can also be performed if you experience abnormally low water flow or scale in dispensed water.

TROUBLESHOOTING

Problem	Cause of Issue	Solution
The water dispenser cannot be powered on.	The water dispenser is not powered on.	Check if the mains is functioning by testing it with another appliance.
	The power plug is not properly connected in place.	Ensure proper connection between the plug and socket.
	The water dispenser is faulty.	Please contact the Service Centre for repair.
The "Refill" indicator lights up.	There is not enough water inside tank.	Please replenish clean water inside the tank.
The water is not hot enough even when using the "Boiling" temperature setting.	The boiling point temperature setting is too low.	Please refer to "Manual Adjustment of Boiling Point Temperature for Boiled Water" under Controls and Operations to adjust the boiling temperature accordingly.
The water flow is abnormally low, or there is scale in dispensed water.	There is a potential build-up of scale inside the heating tube.	Please refer to "Cleaning and Maintenance" on descaling the appliance."
		Please change the filter.
There is no LED light on the control panel after properly connecting to the main power.	The circuit board is damaged, or the fuse might be blown.	Please contact the Service Centre.
There is no response when pressing the buttons.		
There is water leaking from under the water dispenser.	There might be a crack in the water tank or unit.	Please contact the Service Centre.

Problem	Cause of Issue	Solution
The LED display shows E1.	The temperature sensor of the water outlet is faulty, or the water output is overheated	Please contact the Service Centre.
The LED display shows E2.	The temperature sensor of the water inlet is faulty, or the water input is higher than 42°C.	Please contact the Service Centre.
The LED display shows E3.	The heating element is faulty.	Please contact the Service Centre.