



## **Bottom-Loading Water Dispensers (MCWD40BB / MCWD40BW)**

newair.com

Support Email: [support@newair.com](mailto:support@newair.com)

Manual v1.1

## Introduction

Please observe the regulations and laws in the country of use.



**Before using your water dispenser, please read this manual carefully. Incorrect operation can result in serious damage or injury.**

## Need to Contact Us?

<b>WEBSITE:</b>	www.newair.com
<b>SUPPORT EMAIL ADDRESS:</b>	support@newair.com
<b>TELEPHONE NUMBER:</b>	1-855-963-9247

**Manufactured For:**  
**MC Appliance Corp.**  
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Wood Dale, IL 60191 USA

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## Product Specifications

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<b>MODEL:</b>	MCWD40BB/MCWD40BW
<b>RATED VOLTAGE:</b>	115 V
<b>FREQUENCY:</b>	60 Hz
<b>APPLICABLE ENVIRONMENT:</b>	40-105 F (4-40 C) humidity 90% or below
<b>COOLING POWER:</b>	120 W
<b>HEATING POWER:</b>	420 W
<b>REFRIGERANT CODE NAME/QUANTITY:</b>	R-134a/1.27 oz

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## Register Your Product Online

### Register Your Magic Chef® Product Online Today!

Take advantage of all the benefits product registration has to offer:



#### Service and Support

Diagnose troubleshooting and service issues faster and more accurately



#### Recall Notifications

Stay up to date for safety, system updates and recall notifications



#### Special Promotions

Opt-in for Magic Chef® promotions and offers

Registering your product information online is safe & secure and takes less than 2 minutes to complete:

[newair.com/register](http://newair.com/register)

Alternatively, we recommend you attach a copy of your receipt below and record the following information, located on the manufacturer's nameplate on the rear of the unit. You will need this information if it becomes necessary to contact the manufacturer for service inquiries.

**Date of Purchase:** \_\_\_\_\_

**Serial Number:** \_\_\_\_\_

**Model Number:** \_\_\_\_\_

## Safety Information & Warnings

To reduce the risk of fire, electrical shock and/or injury to persons or property please follow basic safety precautions. Be sure to read all instructions before using this appliance and observe the following safety tips:

### Always:

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- Always transport your water dispenser in a vertical position and place on a stable, level surface during use.
- Always use purified/soft water to prevent mineral build-up in the pump or water pipes.
- Always keep the water dispenser out of direct sunlight.
- Always keep a distance of at least 8 inches (20 cm) from walls on all sides of the water dispenser.
- Always turn off the unit and unplug it from the power supply if the unit tips over during operation, or if it is malfunctioning.
- Always keep ventilation openings clear of obstruction.

### Never:

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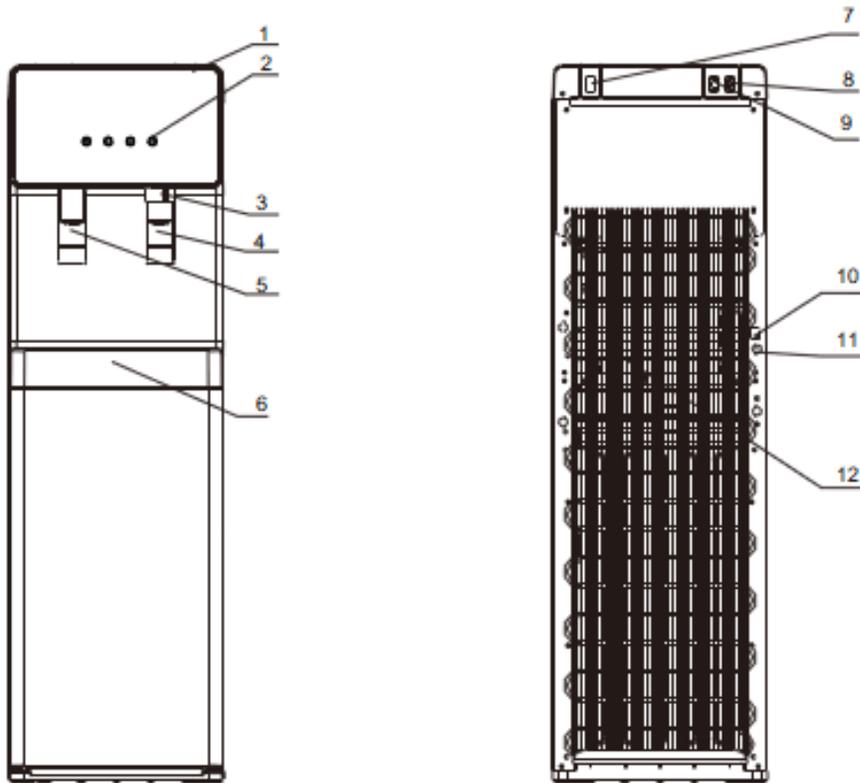
- Never use this appliance if it is not working properly, or if it has been dropped or damaged.
- Never use hazardous chemicals to clean or allow them to come into contact with the unit. Do not use the unit in the presence of flammable substances or vapor such as alcohol, insecticides, gasoline, etc.
- Never allow children to operate the unit unsupervised.
- Never use liquids other than soft water in this unit. Hard water will cause mineral buildup and clog the water pipes, damaging the unit or causing leakage.
- Never plug the unit in until the water bottle is installed (see installation instructions below).
- Never turn on the hot water setting without a water supply or the unit may catch fire.
- Never use this appliance at excessively high altitude (not recommended above 1,500 meters / 4,900 feet) because the hot water tank could boil before it reaches target temperature for the hot water spout.
- Never dispose of this appliance with domestic household waste. For disposal, consider local recycling options or contact the manufacturer for further assistance.



### **Shock Hazard – Electrical Grounding Required**

- This appliance is for indoor use only.
- Never attempt to repair or perform maintenance on the unit until the power cable has been disconnected.
- Never remove the round grounding prong from the plug and never use a two-prong grounding adaptor. Use of an extension cord is not recommended.
- Do not pull or place strain on the power cord when moving the appliance.
- Altering or cutting of power cord, removal of power cord, removal of power plug or direct wiring can cause serious injury, fire, or loss of property and/or life, and will void the warranty. If the power cord is damaged, it must be replaced by an electrician or specialized technician authorized by the manufacturer in order to prevent fire.
- Do not operate with an external switching device, such as a timer, or connect to a circuit that is regularly switched on and off by the utility.
- This appliance is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning use of the appliance by a person responsible for their safety.
- Children should be supervised to ensure that they do not play with the appliance.
- Do not store explosive substances such as aerosol cans with flammable propellant in this appliance.
- Do not clean with a hose or highly pressurized water.
- **WARNING---**Do not damage the refrigerant circuit.

## Parts List



1	Top cover	7	LED night light switch
2	LED indicators	8	Heating switch
3	Cold/room temp water switch	9	Cooling switch
4	Cold/room temp tap	10	Power cord outlet
5	Hot water tap	11	Hot water drain plug
6	Water drip tray	12	Condenser

## Installation & Setup



**Before connecting the appliance to a power source, let it stand upright for approximately 2 hours.** This will reduce the possibility of a malfunction in the cooling system from handling during transportation.

### Location

- The water dispenser should be placed on a firm, even foundation to minimize noise and vibration, and reduce the risk of damage to the unit.
- Do not place the dispenser in direct sunlight or near other heat-producing appliances.
- To avoid accidental water damage, place it safely away from furniture or other appliances.
- The unit must be placed within reach of a properly rated grounded socket.
- Allow a minimum 8 inches of clearance on all sides to prevent overheating.
- This unit works best in temperatures ranging from 50-109° Fahrenheit.

### Assembly

1. Remove the drip tray from the door and place the grid on top.
2. Snap the drip tray and grid assembly into the door.

### Installation

1. Open the water dispenser door.
2. Attach the bottle hose to the pump head and collar.
3. Remove plastic cap from top of the bottle.
4. Clean the outside of the bottle with a cloth.
5. Place the bottle hose into the bottle.
6. Slide the collar down until it clicks into place.
7. Push the head down until the hose hits the bottom of the bottle.
8. Slide the bottle into the cabinet and close the door.
9. Plug the power cord into a properly grounded outlet.
10. The pump will begin to move water from the bottle to the hot and cold water tanks. This process will take up to 12 minutes in order for it to fill both tanks for the first time. During this time, the pump will run continuously.
11. This unit will not dispense hot or cold water until the power switches on the back of the unit are pressed. If everything is on and operating correctly, the light on the far left icon (the power symbol) should be lit up.



## Operation

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This unit has been tested and sanitized prior to packing and shipping. During transit, dust and odors can accumulate in the tank and water line. Pour and dispose of at least one quart of water prior to consumption.

### Dispensing Cold Water

After setup, it will take up to one hour for the cold water to reach the lowest temperature. During this time, the compressor may run continuously. The snowflake icon on the front of the unit will light up once the cold water has reached the target temperature.

### Dispensing Hot Water

After setup, hot water will be available in roughly 15-20 minutes. The heat wave icon on the front of the unit will light up once the hot water has reached the target temperature. In order to dispense hot water, you have to press and hold down the red button on the front of the hot water dispenser, then press the lever in.

### Changing Bottles

A flashing red LED indicator on the front of the unit (the far right icon of the two bottles) will alert you when the bottle is empty. Replace the bottle as soon as possible once this indicator lights up. Failure to replace the bottle may cause the unit to overheat.

To replace the bottle:

1. Open the front panel door.
2. Slide the empty bottle out of the cabinet.
3. Remove the hose assembly from the empty bottle and place it on the hose assembly hanger, or directly into the new water bottle.
4. Set the empty bottle aside.
5. Place a new bottle in the cabinet. Remove the plastic cap from the top of the bottle and clean the outside with a cloth.
6. Place the bottle hose into the bottle and slide the collar down until it clicks into place. Push the head down until the hose hits the bottom of the bottle.
7. Slide the bottle into the cabinet and shut the door.

## Cleaning & Maintenance

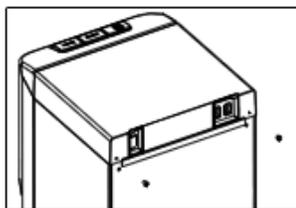
Make sure the power switch is in the off position and unplug the unit from the outlet before performing any maintenance or servicing the product.

### Cleaning the Housing

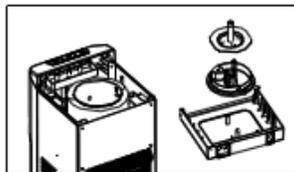
- Use a soft, damp cloth to wipe the body clean. Clean the drip tray and storage cabinet as needed.
- Remove dust from the condenser coils on the back of the unit to improve efficiency.
- Never use strong chemicals, gasoline, detergents, chemically-treated cloths, or any other cleaning solutions to clean the water dispenser, as these can all potentially damage the unit.
- Never use detergent or chemicals that are potentially harmful to your health when cleaning.
- Do not spray water directly onto the surface of the product when cleaning, as some electrical components may get wet and subsequently damaged.

### Cleaning the Water Tanks

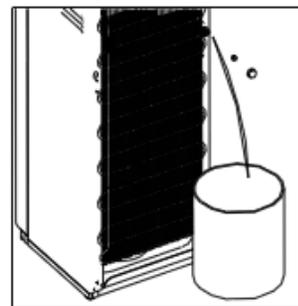
1. Make sure the unit is off and unplugged before cleaning.
2. Remove the two screws ①, then remove the top cover, cold water tank cover and separator ②.
3. Pour about half a gallon of water into the cold water tank.
4. Place a large water bucket beneath the drain on the back of the water dispenser, then remove the drain cover and drain the water ③.
5. Once draining is complete, replace the drain cover, separator, cold water tank cover and top cover. Ensure the pump and wires are all connected properly before resuming regular use.



①



②



③



**The hot water tank is not directly accessible, since the water inside is kept extremely hot. You can drain the hot water tank from the drain plug in the back, but use caution, the draining water will be extremely hot as well!**

The machine should be disinfected separately and then cleaned thoroughly with water every three months. To remove mineral deposits or fix clogged pipes, you should contact NewAir for assistance.

## Troubleshooting

### Water is leaking.

Problem	Possible cause	Solution
Water is leaking.	<ul style="list-style-type: none"> <li>There may be a leak in the water bottle.</li> <li>There may be a leak in one of the water pipes.</li> </ul>	<ul style="list-style-type: none"> <li>Unplug the dispenser, remove the bottle and replace it.</li> <li>Contact NewAir for further assistance.</li> </ul>

### There is no hot or cold water.

Problem	Possible cause	Solution
There is no hot or cold water.	<ul style="list-style-type: none"> <li>Overconsumption of hot or cold water in a short amount of time.</li> <li>Water is not ready after initial setup.</li> <li>The power switches are not on.</li> </ul>	<ul style="list-style-type: none"> <li>Wait a little while for the unit to produce more cold or hot water.</li> <li>Wait up to one hour after setup for cold water, and 15-20 minutes for hot water.</li> <li>Ensure that the red and green power switches on the back of the unit are on.</li> </ul>

### There is no water flow.

Problem	Possible cause	Solution
There is no water flow.	<ul style="list-style-type: none"> <li>The water bottle may be empty.</li> <li>The pump or water tanks may be malfunctioning.</li> </ul>	<ul style="list-style-type: none"> <li>Replace the water bottle.</li> <li>Contact NewAir for further assistance.</li> </ul>

### The unit is noisy.

Problem	Possible cause	Solution
The unit is noisy.	<ul style="list-style-type: none"> <li>The unit is not on a flat and level surface.</li> </ul>	<ul style="list-style-type: none"> <li>Place the machine on a flat and level surface.</li> </ul>

## Limited Manufacturer's Warranty

This appliance is covered by a limited manufacturer's warranty. For one year from the original date of purchase, the manufacturer will repair or replace any parts of this appliance that prove to be defective in materials and workmanship, provided the appliance has been used under normal operating conditions as intended by the manufacturer.

### Warranty Terms

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During the first year, any components of this appliance found to be defective due to materials or workmanship will be repaired or replaced at the manufacturer's discretion, and at no charge to the original purchaser. The purchaser will be responsible for any removal or transportation costs.

### Exclusions

The warranty will **not** apply if damage is caused by any of the following:

- Power failure
- Damage in transit or when moving the appliance
- Improper power supply, such as low voltage, defective household wiring, or inadequate fuses
- Accident, alteration, misuse, or abuse of the appliance, such as using non-approved accessories, inadequate air circulation in the room or abnormal operating conditions (extreme temperatures)
- Use in commercial or industrial applications
- Fire, water, damage, theft, war, riot, hostility, or acts of God, such as hurricanes, floods, etc.
- Use of force or damage caused by external influences
- Partially or completely dismantled appliances

### Obtaining Service

When making a warranty claim, please have the original bill of purchase with purchase date available. The purchaser will be responsible for any removal or transportation costs. Replacement parts and/or units will be new, re-manufactured, or refurbished and are subject to the manufacturer's discretion. Do not use an unauthorized person to replace or fix a damaged main cord.

For technical support and warranty service, please email [support@newair.com](mailto:support@newair.com)