

Please read this manual carefully before installation and keep it for future reference.

Owner & Installation Manual



MRCOOL®

COMFORT MADE SIMPLE

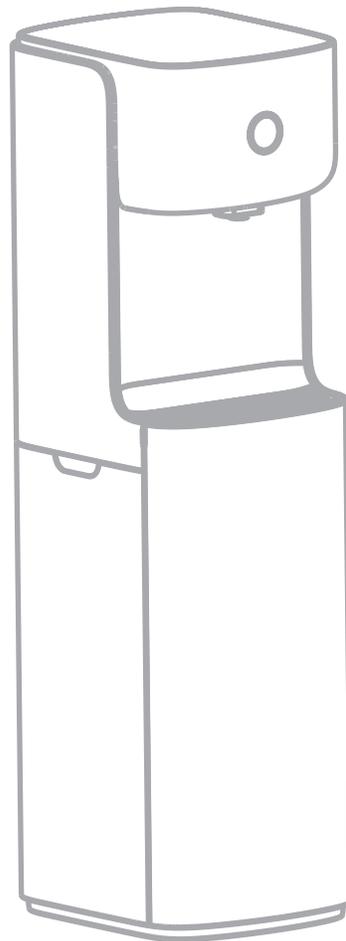
Bottled Water Cooler Model: MTWB05

Please read this manual carefully before installation and keep it for future reference.

V04.09.2020

Contents

1	Product Summary	2
2	General Information.....	3
3	How to Install.....	5
4	How to Use.....	6
5	Troubleshooting.....	8
6	Light Indicator.....	9



To Our Customers

Thank you for choosing the MRCOOL® Water Cooler. In order to use and maintain this product correctly, please read the manual carefully before using the product. Store the manual for future reference.

- (1) This is a vertical water dispenser, please place it on the ground firmly to avoid falling.
- (2) Operation conditions: Altitude: < 4921.26 Ft (1500m)
- (3) Check the product periodically for any connection leaks or any loose wires. If the product fails, shut off the water main and power supply immediately, and contact your dealer.
- (4) If this product won't be used for a long time, shut off the water supply and power off. If it hasn't been used for more than 3 days, drain off all the remaining water in the tanks and flush the system for more than 5 minutes before putting it into use again.
- (5) **DO NOT** allow children to operate the unit to avoid injury. It is designed for indoor use only. **DO NOT** use it in an explosive environment.
- (6) Every machine must pass a water leakage test before packing.
- (7) Installation and maintenance should be performed by a professional. Improper installation may cause water leakage, electrical shock, or may void the warranty.

Packing List

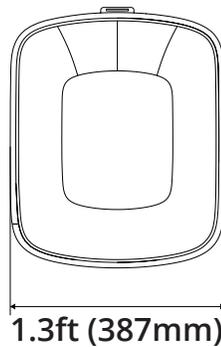
Main Body	1 Set
Accessory Kit	1 Bag
Instruction Manual	1 Piece
RO Tube	1 Roll

Technical Parameters

Model Number	MTWB05
Feed Water	Municipal tap water
Voltage and Frequency	110/220V, 50/60HZ
Rated Power	665W
Heating Power	500W
Cooling Power	150W
Water Production Power	15W
Dimensions	W - 1.3ft (387mm) * D - 1.5ft (462mm) * H - 4.5ft (1385mm)

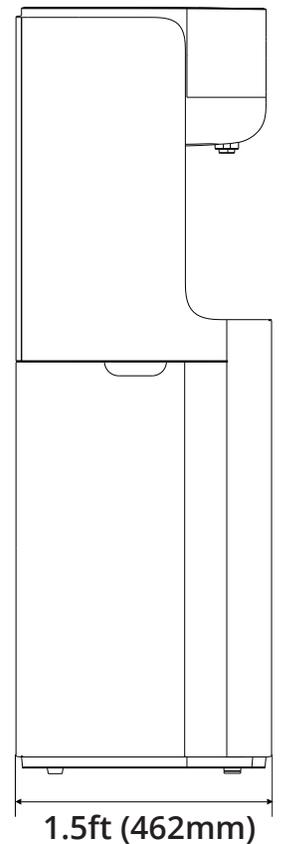
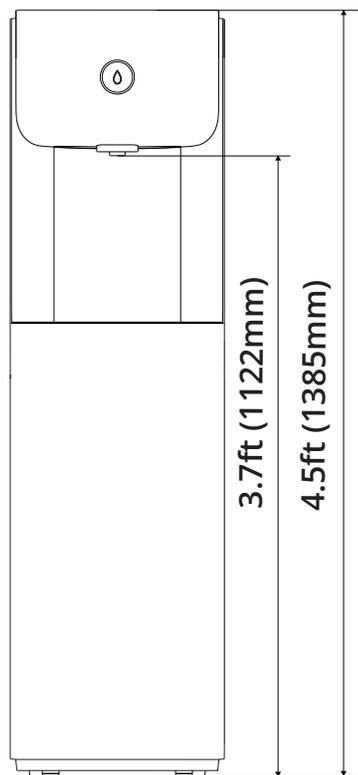
Recommended Locations

- Offices
- Clubs
- Hotels
- Airports
- Train Stations
- Factories
- Many more

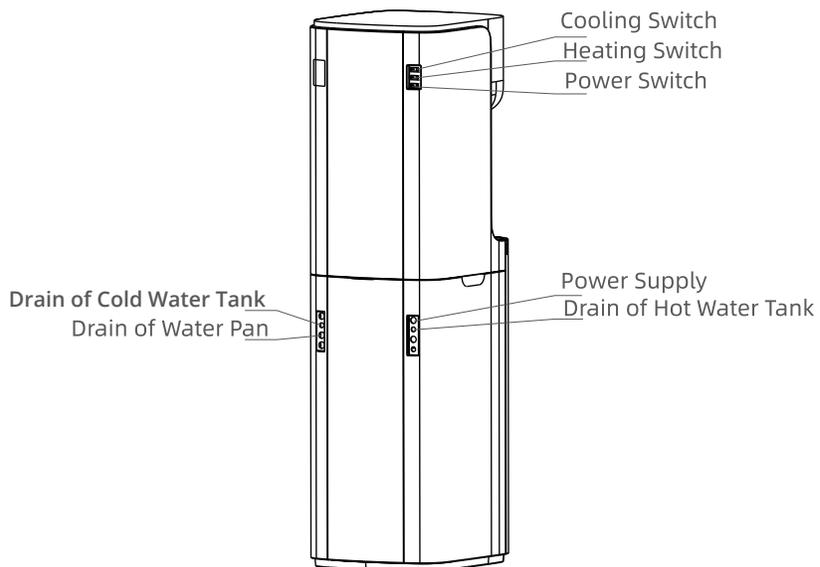
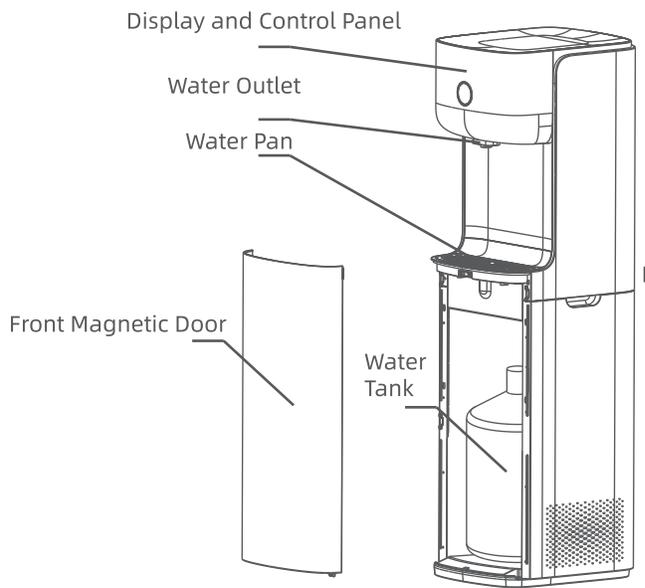
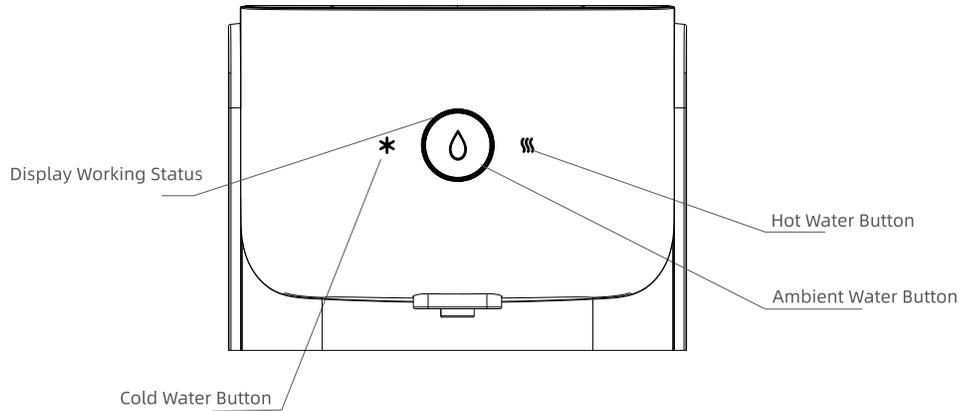


Function

- Dispense hot water
- Dispense cold water
- Dispense ambient water



General Information



Installation Procedures

(1) Tools Required:

- Phillips (cross-tip) screw driver
- Adjustable wrench
- Scissors

(2) Please review the Packing List previously mentioned and ensure all items are included in the packaging.

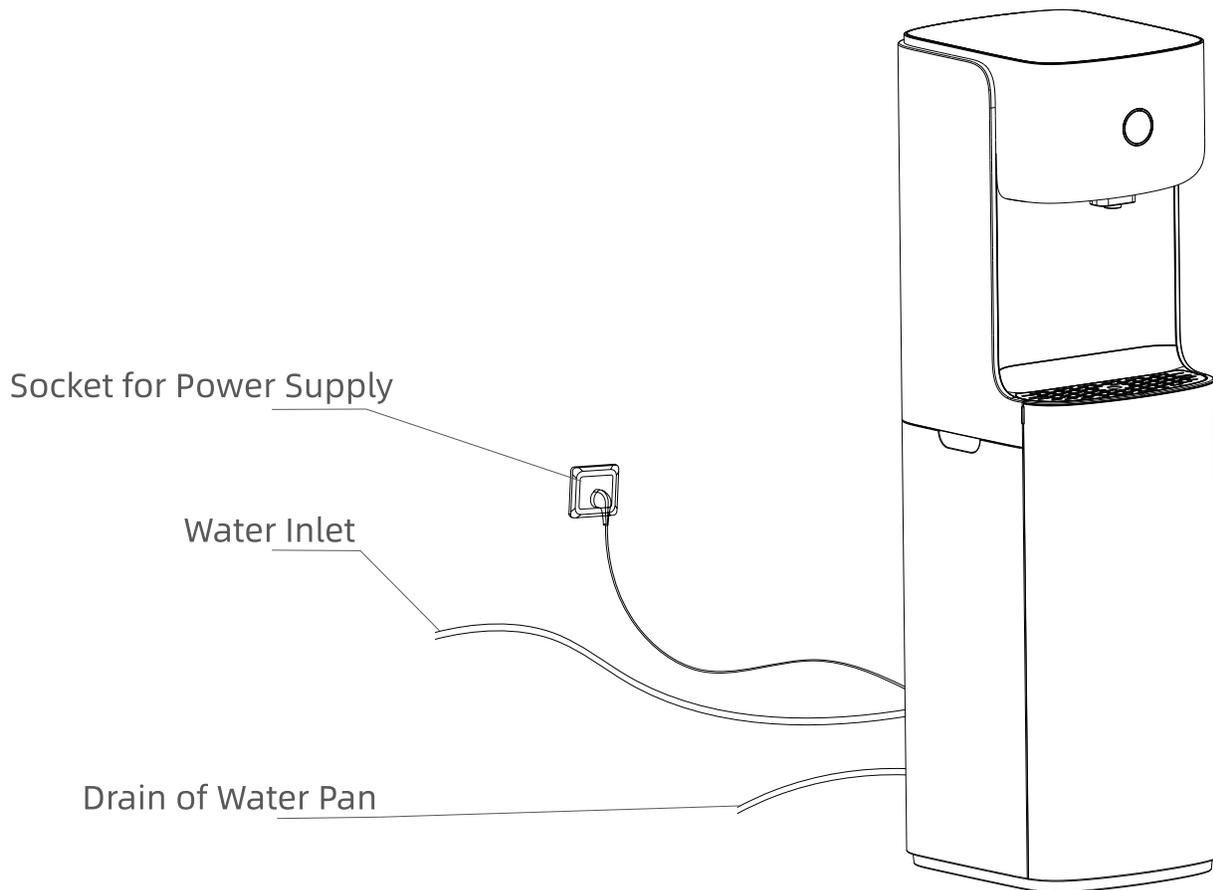
(3) Installation Position Required:

- Close to 220V /11 OV socket
- Close to drain outlet, please note that the position of drain pipes should be at least 20cm lower than water pan, please refer to (7) of 3.

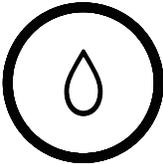
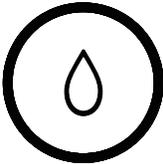
(4) Connect the silicon tube to the drain of the water pan or a bucket.

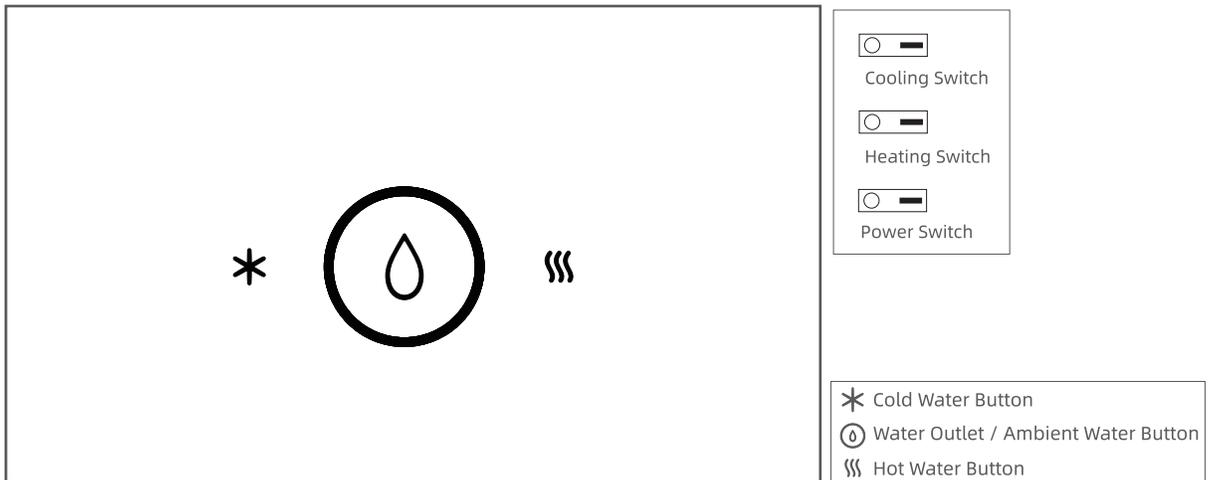
(5) Connect power supply and power on, the machine will start producing water. During this period, the switch for heating should be off.

- After the machine completes water production (White light around the big button in the middle), cut off the power supply. Connect the silicon tube to "drain of hot water tank" and the other end to drain of the house or a bucket to drain out all the water in the tank.
- Power on again and make the machine to produce water and then drain out all the water in the tank after water production is completed. Repeat this process for 2 to 3 times to flush the machine. During this process, pay attention to all connections to see if there is any leakage.
- After flushing, take off the silicon tube and pack it up. Block the "drain of hot water tank".



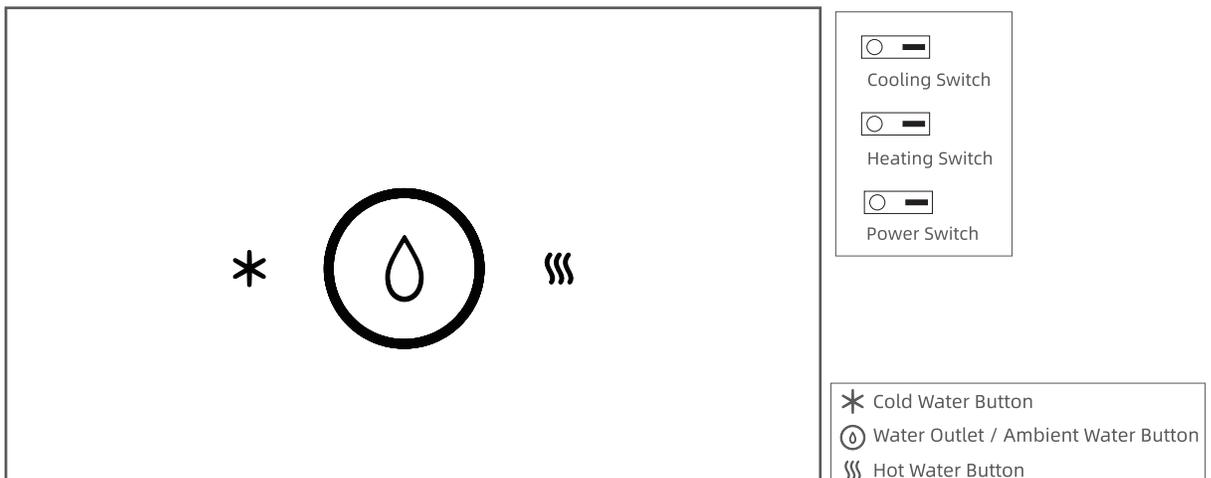
How To Get Hot Water

1. Flip the heating switch on (switch position will be from "O" to "-"), the machine will start heating.
2. Press the hot water button  on the control panel. After a short "Ding" sound, the hot water status is released and will last for 3 seconds.
3. Press the "water Outlet/ Ambient Water button"  within 3 seconds and you will get hot water (a red circling light will appear around the "water outlet" button .
4. Press the "water Outlet/Ambient Water button 



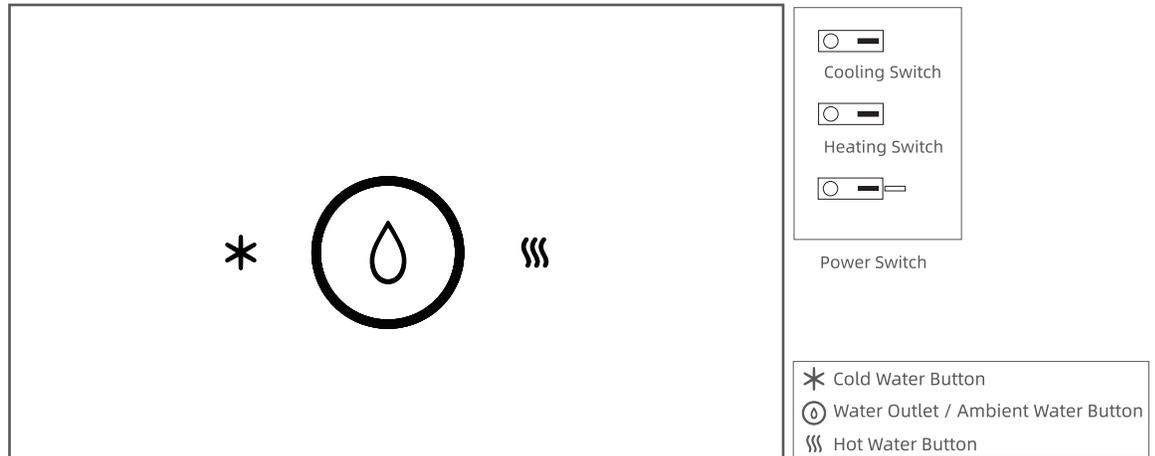
How To Get Ambient Water

1. Press the Water Outlet / Ambient Water Button  on the control panel, and you will get ambient water (a green light will circle around the "water outlet" button .
2. Press the "water Outlet/ Ambient Water button"  again to end the ambient water output. The machine will conduct a 30-second ambient water output if not ended manually.



How To Get Cold Water

1. Press the Cooling switch on (switch position will be from "O" to "-"), the machine will start cooling.
2. Press the cold water button * on the control panel. A "Ding" sound will signal the cold water status is released and will last for 3 seconds.
3. Press the "water Outlet/ Ambient Water button" (Ⓞ) within 3 seconds and you will get cold water (a blue light will circle around the "water outlet" button Ⓞ).
4. Press the "water Outlet/Ambient Water button" (Ⓞ) again to end the cold water output. The machine will conduct a 30-second cold water output if not ended manually.



LED UV Sterilizer

Brand new machine:

After the first complete water production cycle, the LED UV will work for 150 minutes. ***DO NOT*** interrupt this process.

During daily use:

If there is no water production, the LED UV will conduct a 30-second sterilizer every hour. The LED UV will conduct a 50-minute sterilizer each time the machine completes water production.

Power Saving Mode

If there is no manual operation within 30 minutes, the machine will enter the Power Saving Mode. This mode only reduces the brightness of the light, it does not affect any other machine functions.

Problem	Cause	Correction
All light indicators off	1.Power Supply Cord is not connected to power	1.Connect Power Supply Cord to socket
	2.Power Switch is off	2.Turn on Power Switch
	3.Circuit failure	3.Make sure that all wires are good and connected well
	4.Defective adapter	4.Contact your local dealer for a new adapter
Pink flashing light around "Water Outlet" button	1. Incomplete initial water production or low water level in pure water tank	1.Replace the bottle water with a new one
	2.Defective electric control board	2.Contact your local dealer for a new electric control board
Machines does not heat	1.The machine started heating when hot water tank is empty, thus it shuts o ffthe heating function for protection.	1.Reset the temperature switch
	2.Circuit failure	2.Check and repair circuit
	3.Defective Hot water tank	3.Contact your local dealer for a new hot water tank
	4.Defective electric control board	4.Contact your local dealer for a new electric controller

Light Color	Light State	Machine Status	Remarks
Green	Circling	Ambient Water Output	In the process of Ambient Water Output
Red	Circling	Hot Water Output	In the process of Hot Water Output
Blue	Circling	Cold Water Output	In the process of Cold Water Output
Red	On without circling	Defective LED UV	LED UV damaged or not connected properly
White	On without circling	In Standby Mode	Normal
Red	Circling	In Heating Process	In Heating Process
Pink	Flashing	Water Lack	No feed water



MRCOOL®

COMFORT MADE SIMPLE

Bottled Water Cooler

The design and specifications of this product and/or manual are subject to change without prior notice. Consult with the sales agency or manufacturer for details.