

Waterdrop

MASTER



INSTRUCTION MANUAL

User Manual

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Machine models and corresponding filter cartridge model selection

Systematic classification	Machine sales model	Filter location	Filter name	Filter model	Filter life
Reverse Osmosis System with Mineralization	WD-Y1CH-SM WD-Y1CH-BM	1	Sediment Filter	WD-Y1PP	6 months
		2	Pre-Carbon Filter	WD-Y1CT	6 months
		3	Reverse Osmosis Membrane Filter	WD-Y1RO	12 months
		4	Mineralization Filter	WD-Y1MC	12 months
Reverse Osmosis System	WD-Y1CH-SR WD-Y1CH-BR	1	Sediment Filter	WD-Y1PP	6 months
		2	Pre-Carbon Filter	WD-Y1CT	6 months
		3	Reverse Osmosis Membrane Filter	WD-Y1RO	12 months
		4	Post-Carbon Filter	WD-Y1CB	12 months
4-Stage Filtration with Ultrafiltration	WD-Y1CH-SU WD-Y1CH-BU	1	Sediment Filter	WD-Y1PP	6 months
		2	Ultrafiltration Filter	WD-Y1UF	12 months
		3	Pre-Carbon Filter	WD-Y1CT	6 months
		4	Post-Carbon Filter	WD-Y1CB	12 months
3-Stage Advanced Carbon Filtration	WD-Y1CH-SC WD-Y1CH-BC	1	Sediment Filter	WD-Y1PP	6 months
		2	Pre-Carbon Filter	WD-Y1CT	6 months
		3	Post-Carbon Filter	WD-Y1CB	12 months
Perfect Partner: Compatible With Your Home RO System	WD-Y1CH-SN WD-Y1CH-BN	/	/	/	/

NOTE: The filter is positioned from left to right.

Please read this manual carefully before using the machine.

Safety information

 **DANGER:** Immediate hazards which WILL result in severe personal injury or death.

 **WARNING:** Hazards or unsafe practices which COULD result in severe personal injury or death.

 **CAUTION:** Hazards or unsafe practices which COULD result in minor personal injury.

Important safety instructions

 **WARNING :** When using electrical appliances, basic safety precautions should always be followed to reduce the risk of fire, electric shock and personal injury: Read all instructions before using the product.

 **NOTE:** If the water dispenser has been placed in a horizontal or tilted position for any period of time, wait 2 hours before plugging the unit in.

This water dispenser is recommended to be installed by a licensed plumber.

 **WARNING:** The water supply to this water dispenser must be from a cold water supply. Do not connect to a hot water supply.

Grounding instructions:

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

This appliance is equipped with a cord having an appliance-grounding conductor and a grounding plug.

Consult a qualified electrician or serviceman if:

1. The grounding instructions are not completely understood.
2. You are unsure that the appliance is properly grounded
3. You have any questions about the grounding or electrical instructions.

Warning-risk of fire

It is important the plug fits tightly into the wall outlet.

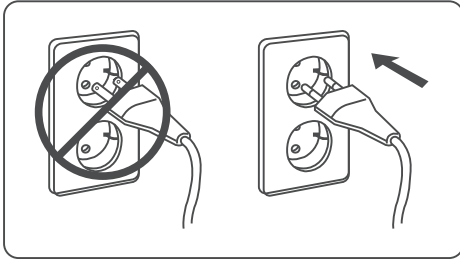
If the plug does not fit securely and appears loose, it should not be used.

Have a licensed electrician replace the receptacle.

Precautions for Power Supply

1. This product must be plugged into AC110-120V outlet.

※ Failure to do so may cause fire or electric shock.



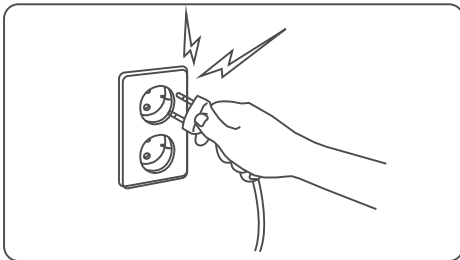
2. Please clean dust and all foreign substances off the plug before use.

※ Failure to do so may cause fire or electric shock.



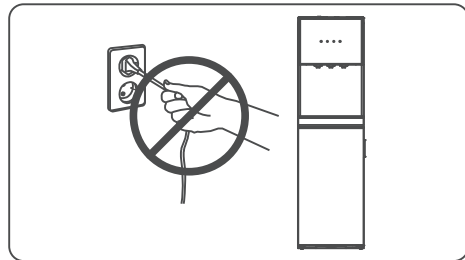
3. DO NOT use when the plug is damaged or improperly connected.

※ Failure to do so may cause fire or electric shock. If the plug is damaged contact your nearest customer service center or place of purchase.



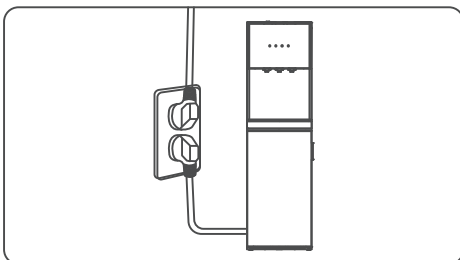
4. DO NOT try to bend, tie or pull the power cord.

※ Failure to do so may cause fire or electric shock.



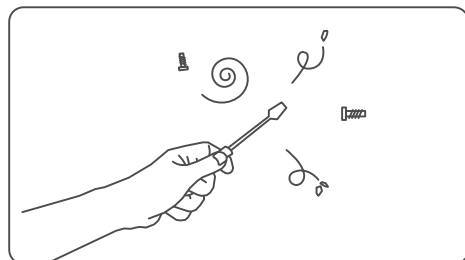
5. Use a single socket for the unit.

※ DO NOT plug multiple units into a single socket.



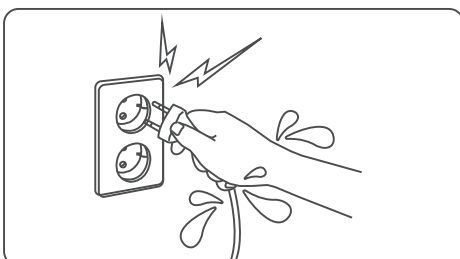
6. DO NOT disassemble or modify the plug.

※ Failure to do so may cause fire or electric shock.



7. DO NOT touch socket with wet hands.

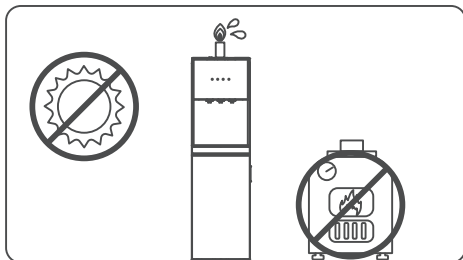
※ Failure to do so may cause an electric shock.



Precautions for Installation

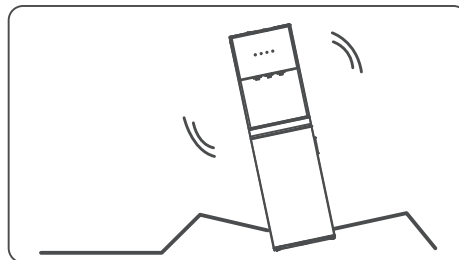
1. Avoid heat or direct sunlight.

※ Failure to do so may cause discoloration or deformity of the exterior.



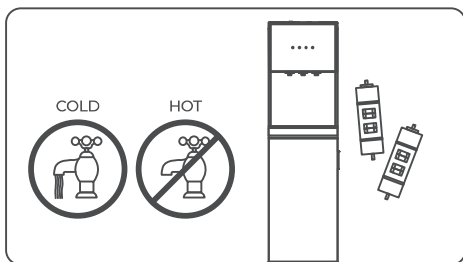
2. Place the unit on a level surface and hard floor.

※ Failure to comply may cause the unit to malfunction.



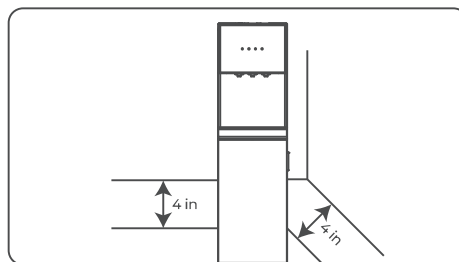
3. Connect the unit only to the cold water pipe.

※ It is harmful for filters to connect to the hot water supply.



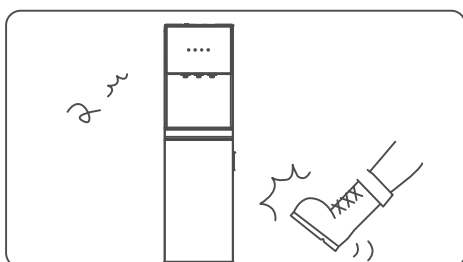
4. Maintain a sufficient distance from the wall for ventilation. At least 4 inches is recommended.

※ Failure to comply may cause overheating.



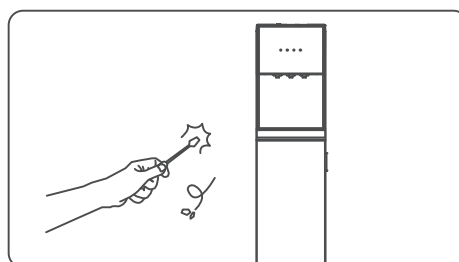
5. DO NOT apply force to the unit.

※ Failure to do so can cause water leakage or flooding.



6. DO NOT attempt to repair, disassemble or alter the unit.

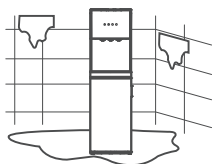
※ Failure to do so may cause fire or electric shock.



Precautions for Use

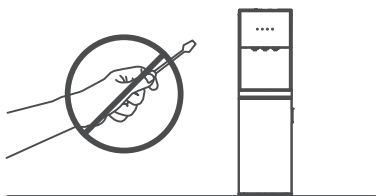
1. DO NOT install the unit in a high humidity area such as a bathroom, shower room or outdoors.

※ Failure to do so may cause a fire or electric shock.



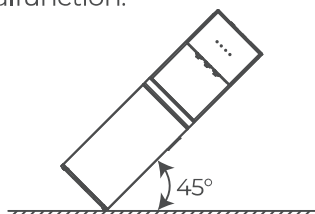
3. DO NOT insert sharp implements such as a screwdriver into the unit.

※ Failure to do so may cause malfunction or electric shock.



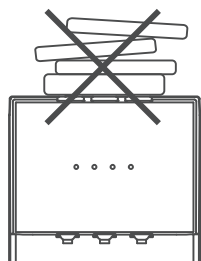
5. DO NOT tilt the unit more than 45° while moving it.

※ Failure to do so may cause the unit to malfunction.



7. DO NOT place heavy items on top of the unit.

※ This can cause the unit to malfunction.

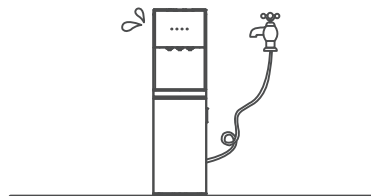


9. When restarting after shutting off the power or moving the product, open the water supply valve, and use it only after dispensing at least 3 liters of cold/ambient/hot water.

※ Failure to do so may cause a fire hazard or water leakage.

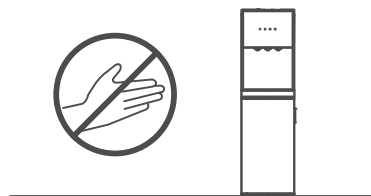
2. Keep the inlet hose free from kinks or bends.

※ Failure to do so may result in water leakage or an electric shock.



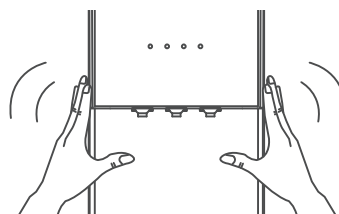
4. Caution is advised when using hot water.

※ Failure to do so may cause scalding.



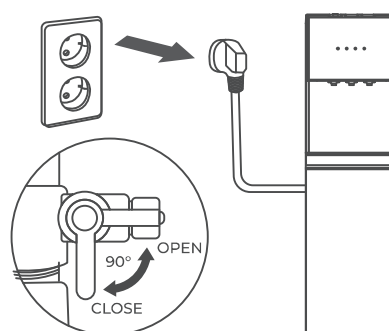
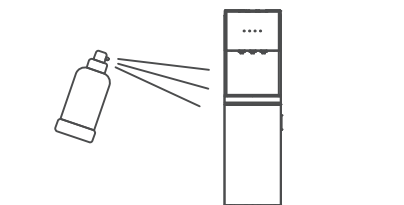
6. Do not move the unit while in operation.

※ Failure to do so may cause the unit to malfunction.



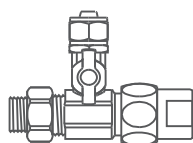
8. Be careful not to use harmful or abrasive chemicals during the cleaning process.

※ This could lead to damage or discoloration of the unit.

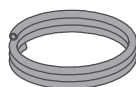


Part list

Model No.: WD-Y1CH-SM/WD-Y1CH-BM/WD-Y1CH-SR/WD-Y1CH-BR



T adapter
(with 2 detachable converters)



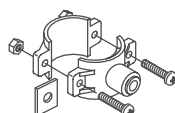
Red 1/4" PE tubing*197"
(Drain water tubing)



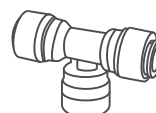
1/4" PE tubing*197"
(Inlet water tubing)



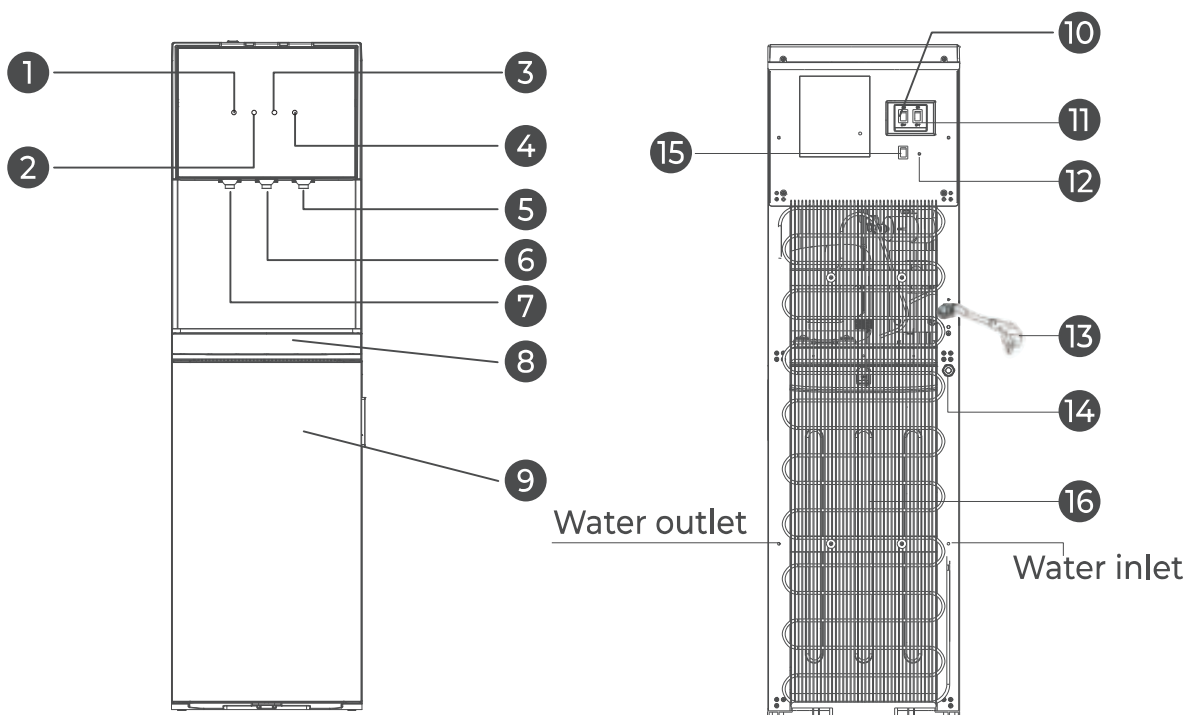
Teflon tape*1



Drain saddle*1

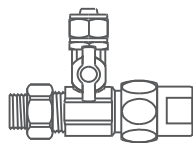


1/4" - 1/4" - 1/4" Tee fitting

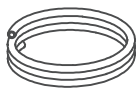


No.	PART NAME	No.	PART NAME
1	UV indicator	9	Door
2	Heating indicator	10	Cooling switch
3	Cooling indicator	11	Heating switch
4	Filter change indicator	12	Filter reset switch
5	Chilled water tap	13	Power cord
6	Ambient water tap	14	Hot tank drain valve
7	Hot water tap	15	Night light switch
8	Water tray	16	Condenser

Model No.: WD-Y1CH-SU/WD-Y1CH-BU/WD-Y1CH-SC/WD-Y1CH-BC



T adapter
(with 2 detachable converters)



1/4" PE tubing*197"
(Inlet water tubing)



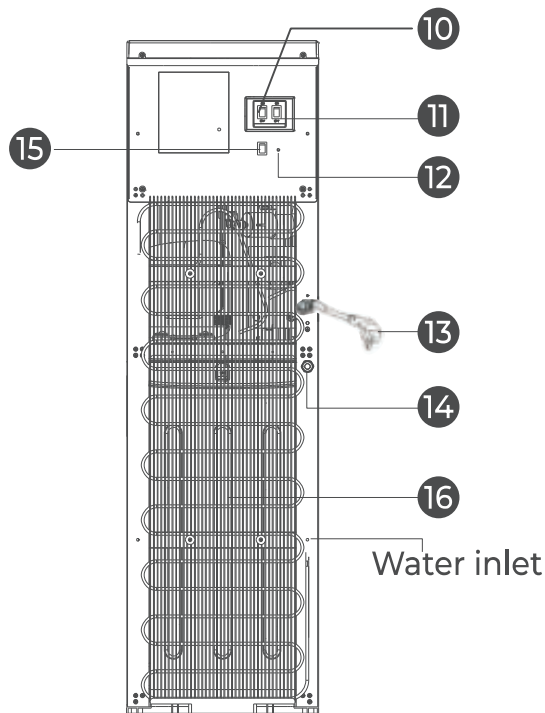
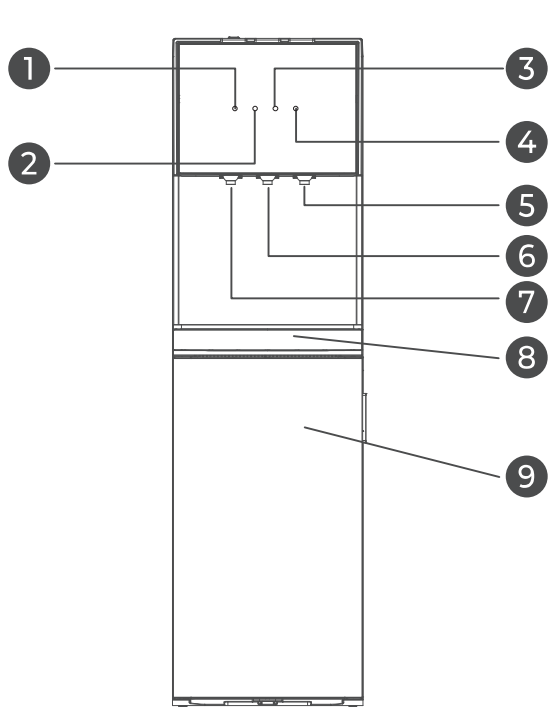
Lock clip*6



Teflon tape*1

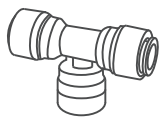


1/4" - 1/4" - 1/4" Tee fitting

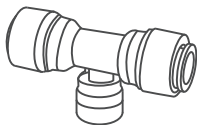


No.	PART NAME	No.	PART NAME
1	UV indicator	9	Door
2	Heating indicator	10	Cooling switch
3	Cooling indicator	11	Heating switch
4	Filter change indicator	12	Filter reset switch
5	Chilled water tap	13	Power cord
6	Ambient water tap	14	Hot tank drain valve
7	Hot water tap	15	Night light switch
8	Water tray	16	Condenser

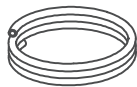
Model No.: WD-Y1CH-SN/WD-Y1CH-BN



1/4" - 1/4" - 1/4" Tee fitting



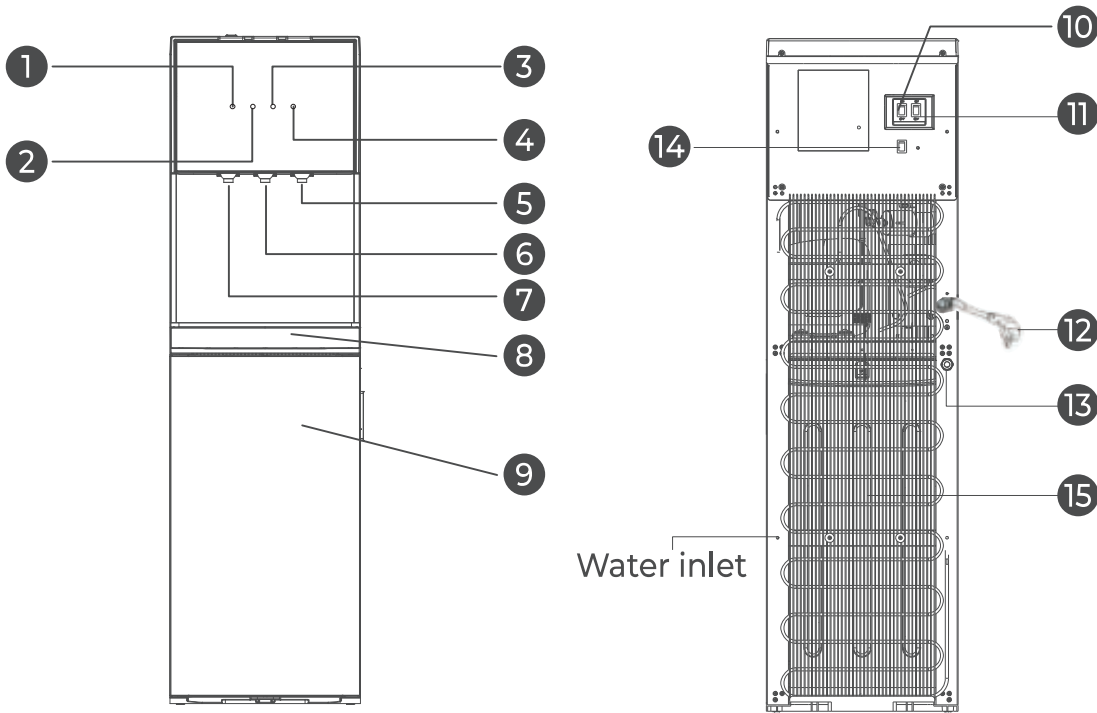
1/4" - 3/8" - 3/8" Tee fitting



1/4" PE tubing*197"
(Inlet water tubing)



Lock clip*10
(larger clip*4, smaller*6)



No.	PART NAME	No.	PART NAME
1	Power Indicator	9	Door
2	Heating indicator	10	Cooling switch
3	Cooling indicator	11	Heating switch
4	UV Indicator	12	Power cord
5	Chilled water tap	13	Hot tank drain valve
6	Ambient water tap	14	Night light switch
7	Hot water tap	15	Condenser
8	Water tray		

Indicator lights

Model No.: WD-Y1CH-SM/WD-Y1CH-BM/WD-Y1CH-SR/WD-Y1CH-BR/WD-Y1CH-SU/WD-Y1CH-BU/WD-Y1CH-SC/WD-Y1CH-BC



Name	Status	System Status
 UV Indicator	Green light stays on	UV working
 Heating Indicator	Red light stays on	Heating
	Green light stays on	Heating completed
	Green light flashes	Hot water sensor malfunction
	Red light flashes	Dry burn protection activated
 Cooling Indicator	Blue light stays on	Cooling
	Green light stays on	Cooling completed
	Green light flashes	Coolant temperature sensor malfunction
 Filter change Indicator	Green light stays on	The filter life is normal and it can be used normally.
	Red light flashes	The filter will expire soon (10-day advance warning), and please replace it as soon as possible.
	Red light stays on	The filter has expired, and please replace it as soon as possible. Hold the key for 3 seconds to reset the filter, and the indicator will turn green from red.
	Green light flashes	The filter is on flushing.

NOTE: When both the heating indicator red light and the cooling indicator blue light are flashing simultaneously, it indicates a water shortage fault in the system. Refer to "TROUBLESHOOTING" for fault resolution and clearance methods.

Model No.: WD-Y1CH-SN/WD-Y1CH-BN



Name	Status	System Status
 Power Indicator	Green light stays on	Power on
 Heating Indicator	Red light stays on	Heating
	Green light stays on	Heating completed
	Green light flashes	Hot water sensor malfunction
	Red light flashes	Dry burn protection activated
 Cooling Indicator	Blue light stays on	Cooling
	Green light stays on	Cooling completed
	Green light flashes	Coolant temperature sensor malfunction
 UV Indicator	Green light stays on	UV working

NOTE: When both the heating indicator red light and the cooling indicator blue light are flashing simultaneously, it indicates a water shortage fault in the system. Refer to "TROUBLESHOOTING" for fault resolution and clearance methods.

Installation Steps

1. Unpacking your water dispenser

Locating Dispenser Do NOT plug in the power cord yet.

Locating Accessories Take out the installation parts and follow the installation instructions below.

2. Connect the water source

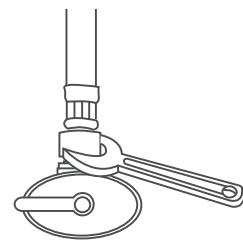
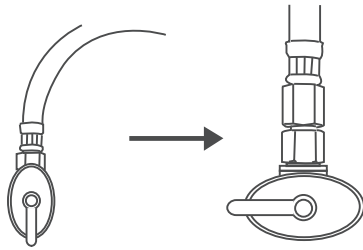
a. Connect water source from under the sink.

Applicable model: WD-Y1CH-SC/WD-Y1CH-BC/WD-Y1CH-SU/WD-Y1CH-BU/WD-Y1CH-SR/WD-Y1CH-BR/WD-Y1CH-SM/WD-Y1CH-BM

Installing the Metal Adapter with Valve

①. Turn off the current cold water supply , which is the source of water to your faucet.

②. Disconnect the current cold water supply line under your sink.



③. Twist the feed water adapter onto the cold water supply valve (with its washer) and tighten it with an adjustable wrench(**Figure 1**).

❗ NOTE: NOTE: If the cold water pipe is 1/2", unscrew the two converters from the feed water adapter (**Figure 2**), and then implement step ③.

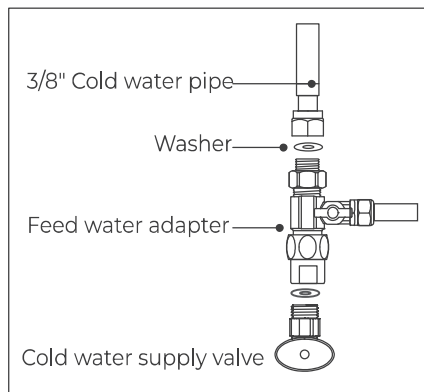


Figure 1

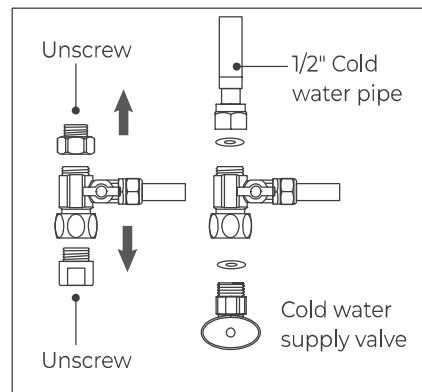
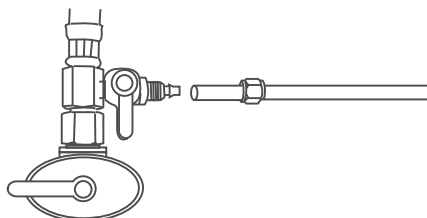
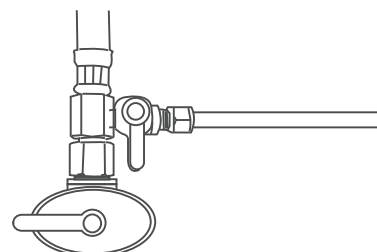


Figure 2

④. Remove the nut beside the valve of the feed water adapter and place it onto the PE pipe. Then sleeve the PE pipe onto the metal pipe beside the valve of the feed water adapter until the PE pipe aligns with the thread.



⑤. Screw the nut tightly into place to keep the PE tube securely connected to the Metal Adapter with Valve. Make sure the Valve is in the off position.(perpendicular to the PE tube)

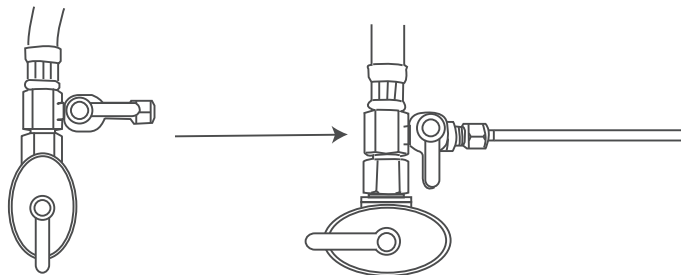


b. Connect the water source from the refrigerator or ice maker water line.

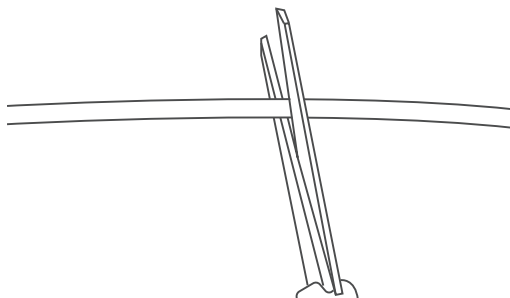
Applicable model: WD-Y1CH-SN/WD-Y1CH-BN/WD-Y1CH-SC/WD-Y1CH-BC/WD-Y1CH-SU/WD-Y1CH-BU/WD-Y1CH-SR/WD-Y1CH-BR/WD-Y1CH-SM/WD-Y1CH-BM

Install the three-way plastic adapter.

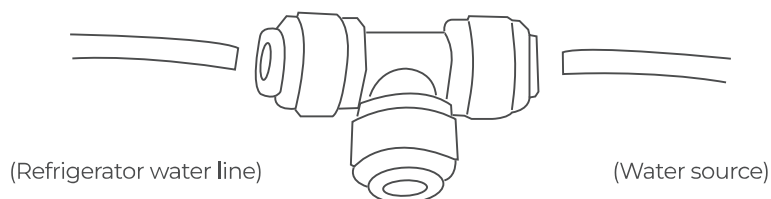
- ①. 1. Turn off the cold water supply and the valve that feeds water to your filtration system.



- ②. 2. Cut the existing 1/4" or 3/8" tube connected to the back of your refrigerator, ice maker, under-sink RO system, or other filtration systems. Then, select the appropriate tee fitting to connect your system's water line to the water cooler.

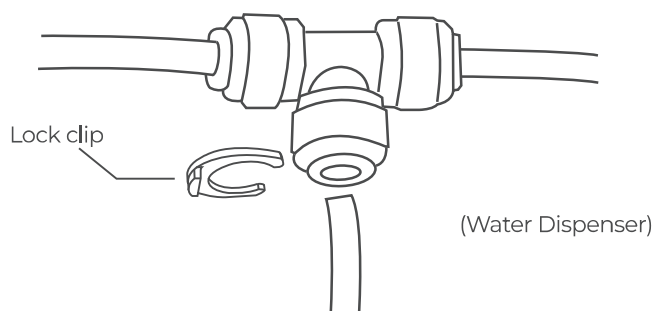


- ③. 3. Insert each cut end of the existing tube into one of the openings of the three-way plastic adapter.



- ④. 4. Insert one end of the white PE tube into the tee fitting.

·Put the blue lock clip on the fitting. It will lock the tubing in place and prevent it from falling off.



3. Install the Drain Saddle

Applicable model: WD-Y1CH-SR/WD-Y1CH-BR/WD-Y1CH-SM/WD-Y1CH-BM

①. Stick the foam seal on the front plate of the drain saddle. Ensure that the hole of the foam seal is aligned with the hole of the front plate (**Figure 3**).

②. Choose a spot on the drainpipe that is convenient for installing the drain saddle. Drill a 1/4" hole in the drainpipe. Be sure not to penetrate the opposite side of the pipe.

NOTE: It's recommended to install the drain saddle on the vertical drainpipe.

③. Slip the front plate over one end of the tubing (without a mark) and insert the red tube into the drilled hole for about 0.6" (**Figure 4**).

④. Position the back plate on the drainpipe by tightening the screws and nuts evenly while leaving the tubing in the hole.

⑤. Pop the lock clip onto the fitting to secure the connection (**Figure 5**).

NOTE: In some areas, the drain tubing must be connected to the drainpipe through the air gap. Consumers must purchase air gap accessories separately.

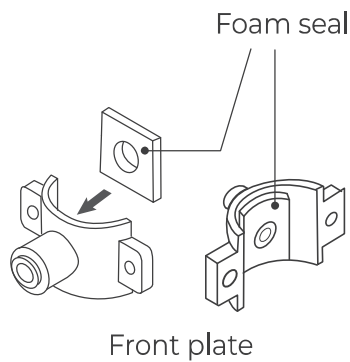


Figure 3

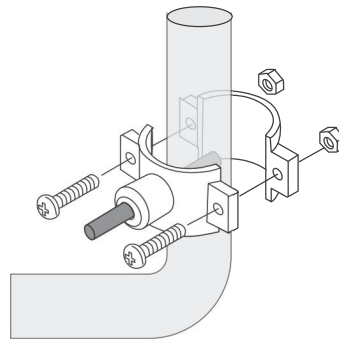


Figure 4

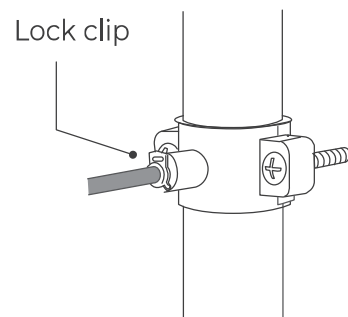


Figure 5

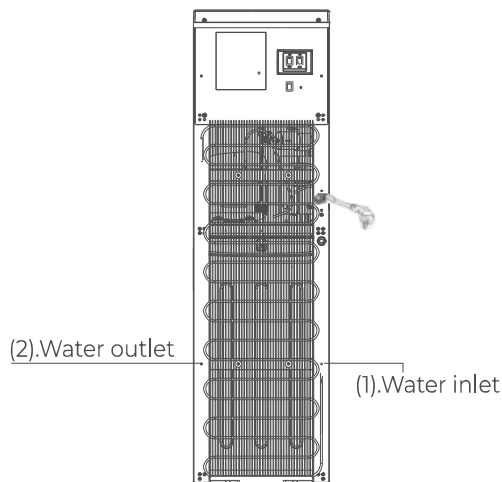
4. Finishing the water dispenser installation

Applicable model: WD-Y1CH-SR/WD-Y1CH-BR/WD-Y1CH-SM/WD-Y1CH-BM

①. Connect the end of the white 1/4" plastic tube to the water inlet(1) located on the back of the unit.

②. Connect the end of the red 1/4" plastic tube to the water outlet(2) located on the back of the unit.

Make sure the plastic tube is tight and secure.



Applicable model: WD-Y1CH-SN/WD-Y1CH-BN/WD-Y1CH-SC/WD-Y1CH-BC/WD-Y1CH-SU/WD-Y1CH-BU

①. Connect the end of the white 1/4" plastic tube to the water inlet(1) located on the back of the unit.

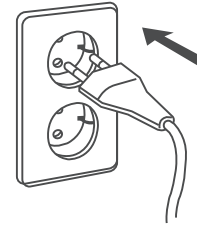
Make sure the plastic tube is tight and secure.

Congratulations, the water cooler dispenser is installed!

Operating instructions

1. Plug the power cord.

※ Before plugging, please check if the voltage rate is matching.



2. Open the water supply valve.

※ Except in case of leaving the system unused for an extended period, leave the valve open.



3. Filter flushing.

※ The following is the classification description, please follow the corresponding model to operate.

WD-Y1CH-SR/WD-Y1CH-BR/WD-Y1CH-SM/WD-Y1CH-BM:

When the machine is powered on for the first time, it will enter the automatic flushing function and flush for 20 minutes. During the flushing process, the filter indicator light will flash green.

WD-Y1CH-SC/WD-Y1CH-BC/WD-Y1CH-SU/WD-Y1CH-BU:

When the machine is powered on for the first time, manual operation is required for filter flushing.

- ①. Open the drain switch next to the filter (inside the lower door) and place the drain outlet into a bucket. (Figure 6)
- ②. Press and hold the reset button for 3 seconds to start automatic flushing. This process lasts 5 minutes, during which the filter indicator will flash green. (Figure 7)

NOTE: If the bucket fills up during flushing, press the reset button for 1 second to pause. Empty the bucket, then press it briefly again to resume.

- ③. Once flushing is complete, the system will resume normal operation, the filter indicator will turn solid green, and no water will flow from the drain. Please switch the drain valve to the closed position.

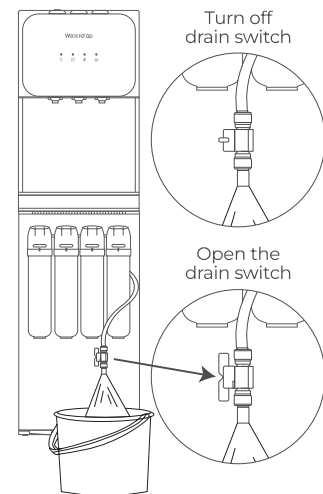


Figure 6

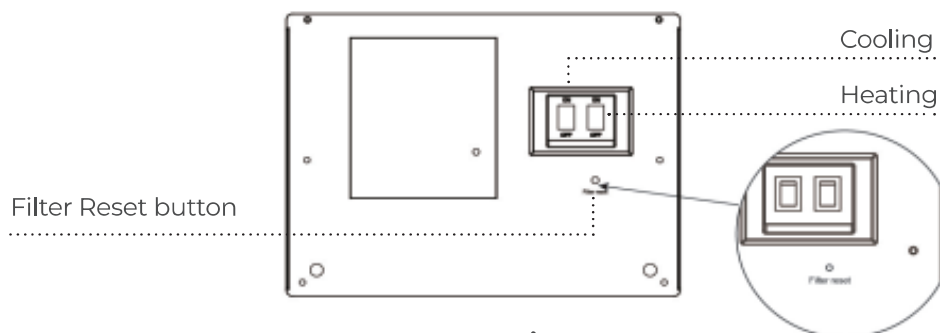
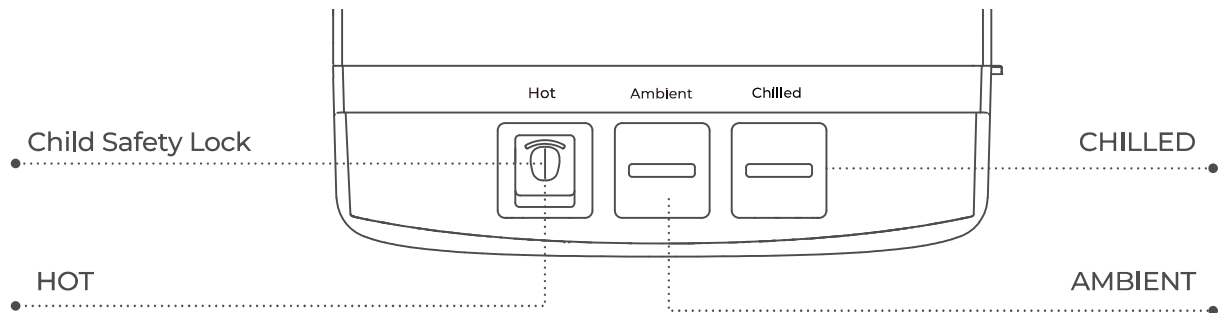


Figure 7

4. Clean the tank

※ When you hear three beeps, it means the tank is full of water. Then, press the chilled and hot water button downward respectively to drain water for 1 minute to clean the tank. After that, you can use the machine normally.

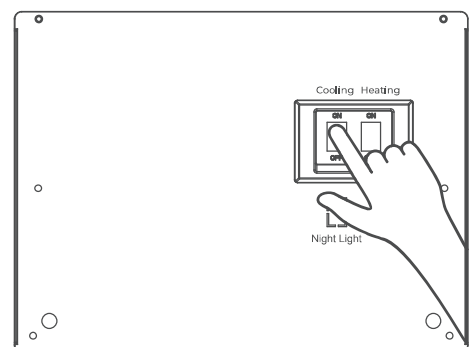


5. Dispense chilled water.

※ **NOTE:** Once you turn the cooling switch to the "ON" position, it will take approximately 1 hour for the water to cool. During this time, the cooling indicator light above the chilled water icon will stay on blue, and the compressor may run continuously. The light will turn green once the water has cooled. A green light, even if very dim, indicates normal operation and is not a sign of malfunction.

1. Place a glass or other container under the water spout.
2. Press the chilled water button down to start the flow of water.
3. Release the chilled water button to stop the water flow.

NOTE: The switch is set to "ON" by default at the factory.

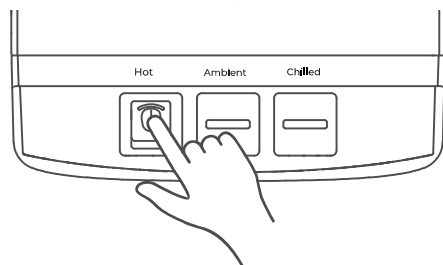


6. Dispense hot water.

※ **NOTE:** Once you turn the heating switch to the "ON" position, it will take approximately 15–20 minutes for the water to heat up. During this time, the hot indicator light above the hot water icon will stay on red. The light will turn green and stay on when the heating process is complete.

1. Place a glass or other container under the water spout.
2. Slide the red child safety lock forward and press the hot water button down at the same time to start the flow of water. Continue holding both buttons for as long as you want the water to flow.
3. Release both the hot water button and the child safety lock to stop the water flow. The child lock will automatically return to the locked position.

NOTE: The switch is set to "ON" by default at the factory.



7. Dispensing ambient temperature water

※ Position a glass or other container under the water spout.

- ①. Depress the room temperature water, push button downward to begin the flow of water.
- ②. Release the room temperature water button to stop the water flow.

8. Drip tray

※ The drip tray can be removed.

- ①. When you notice the red float rising, you can gently lift up the water tray to remove it.
- ②. Then empty the water that collects into the tray.
- ③. Finally, secure the water tray back in place.

Filter replacement

With the leak-free design, filters could be replaced directly without cut off power and water or using tools.

1. Twist the expired filter to remove them.(Figure.8)

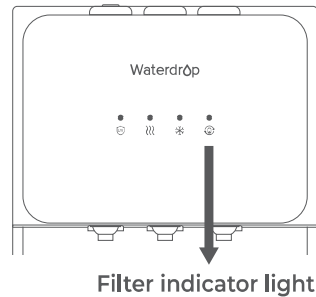


Figure.8

2. Remove the shrink wrap and protective cap from the new filter.(Figure.9)

3. Insert the new filters into the Filter Adapters and rotate them counterclockwise to secure.(Figure.10)

NOTE: When replacing the filter, hold the connector lid to prevent dislocation.

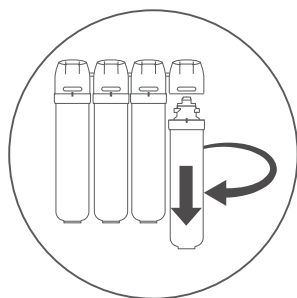


Figure.9

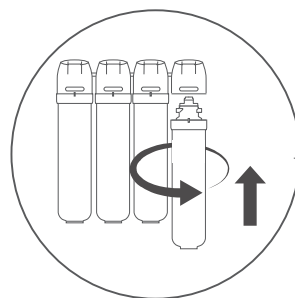
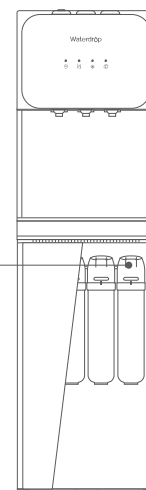


Figure.10

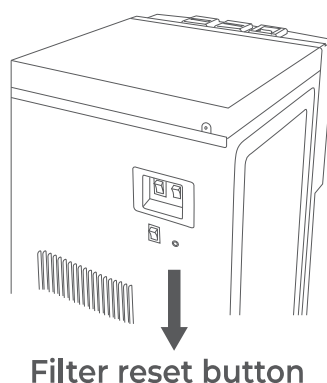


4. Different **flushing methods** correspond to different machine models. Please confirm the machine model and then select the matching operation method.

a. Reverse Osmosis System: WD-Y1CH-SR/WD-Y1CH-BR/WD-Y1CH-SM/WD-Y1CH-BM

After replacing the filter, press and hold the reset button for 3 seconds. The machine will automatically flush for 20 minutes, with the filter indicator flashing green. After flushing, normal operation resumes, and the filter indicator turns solid green.(Figure.11)

Figure.11



b. NO-Reverse Osmosis System: WD-Y1CH-SC/WD-Y1CH-BC/WD-Y1CH-SU/WD-Y1CH-BU

After replacing the filter, follow these steps for manual flushing:

- ①. Open the drain switch next to the filter (inside the lower door) and place the drain outlet into a bucket.
- ②. Press and hold the reset button for 3 seconds to start automatic flushing. This process lasts 5 minutes, during which the filter indicator will flash green.

NOTE: If the bucket fills up during flushing, press the reset button for 1 second to pause. Empty the bucket, then press it briefly again to resume.

- ③. Once flushing is complete, the system will resume normal operation, the filter indicator will turn solid green, and no water will flow from the drain. Please switch the drain valve to the closed position.

(Figure.12)

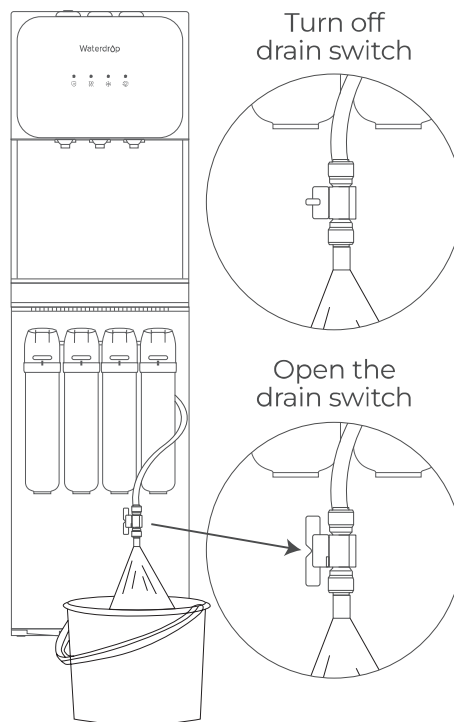


Figure.12

NOTE: The machine will remind to change the filter every 6 months. Depending on the filter's lifespan and installation date, choose to replace it as needed. When using for the first time and when replacing the filter, it is recommended to affix a month label on the filter.

Cleanning and maintenance

Caution: To avoid personal injury or product damage always read and follow manufacturer's instructions and warnings before using any cleaning products.

Warning: Always unplug your water dispenser before cleaning to avoid electric shock. Ignoring this warning may result in death or injury.

Caution: The dispenser will heat water to a temperature of approximately 194°F. It can cause severe burns if not handled carefully. Please use caution while operating and cleaning. Please allow ample time for any hot water inside the machine to cool down before draining it. Do not use harsh chemicals, abrasives, ammonia, chlorine bleach, solvents or metal scouring pads.

Cleaning the exterior of the water dispenser

The exterior cabinet of the unit can be cleaned with a mild soap and water solution and dried with a soft cloth.

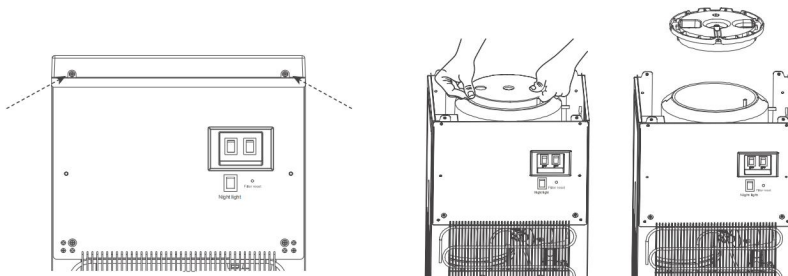
Remove accumulated water from the drip tray, clean and dry it thoroughly before replacing it.

Cleaning the interior of the water dispenser

NOTE: Only remove the parts as described in the instruction. It is recommended that you clean the interior of the water dispenser every 6 weeks.

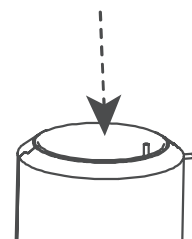
1. Turn off the power. Remove the two screws located on the back (at the top, in line with the switches) of the cooler. Remove the top cover by lifting at an angle and pulling off. Remove the white, cold water tank cover and the separator which will allow access to the cold water tank.

NOTE: The cover holds a fixed UV lamp, so please handle it with care when opened. Do not look directly at the UV light during cleaning to avoid injury.



2. Mix approximately one gallon of clean water with a nontoxic cleaner such as baking soda or vinegar. Pour the solution into the cold water tank. Make sure it can flow out of the water spout by pressing the hot water button.

NOTE: You can use a non-abrasive cleaner of your choice however we have recommended non-toxic cleaners. Regardless of what cleaner you use it is important to make sure the cleaner is thoroughly rinsed and drained to avoid contaminating the water.



3. Plug in the unit and turn on the heating switch. Allow the water to heat for approximately 15 minutes.

4. Turn off the heating switch and allow the water to cool for at least 20 minutes.

5. Allow approximately 1 liter of the cleaning solution through the spout by pressing the hot and cold water buttons. You can wipe the opening of the cold water tank opening with a sponge. Place a large bucket beneath the drain outlet located on the back of the unit. Remove the drain cover and allow the water to drain from the unit. Water will start flowing as soon as the drain cover is removed.

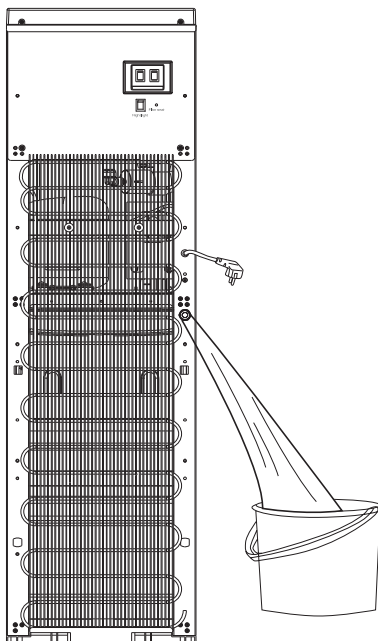
6. Follow the steps for rinsing the Water Dispenser. Rinse with plain warm water 2-3 times, making sure to also rinse the spout by pressing the hot and cold buttons so there is no residue from the cleaning solution. Make sure there is no cleaning residue before dispensing drinking water.

Draining the water dispenser

Place a large bucket beneath the drain outlet located on the back of the unit. Remove the drain cover and allow the water to drain from the unit. Water will start flowing as soon as the drain cover is removed.

Vacation and moving care

• When going on vacation, or if the water dispenser will not be in use for a long period, turn OFF the hot and cold switches and unplug the unit. Drain and clean the unit according to CLEANING AND MAINTENANCE Instructions. When travelling or moving always transport the unit vertically. Moving the unit horizontally may damage the water dispenser and/or its compressor. The unit should be covered to protect from dust or debris.



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.

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

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.

Importer: Ecolife Technologies, Inc.
Address: 1951 SLynx Pl, Ontario, CA 91761
Telephone Number: 1-888-352-3558 (U.S.)

Troubleshooting

Troubleshoot your problem by using the chart below. If the water dispenser still does not work properly, contact the customer service center or the nearest authorized service center. Customers must never troubleshoot internal components. **Tel: 1-888-352-3558 (U.S.) E-mail: WH@waterdropfilter.com**

TROUBLE	POSSIBLE CAUSE	POSSIBLE REMEDY
Water Dispenser does not work	A. Unit is not plugged in or plug is loose B. Fuse has blown or is defective C. Wall power socket is defective	A. Plug in the water dispenser B. Check fuse, replace if necessary C. Contact a qualified electrician
No hot or cold water	A. Over consumption of hot or cold water in short time B. Unit is not plugged in or plug is loose C. Heating or cooling switch is not turned on	A. Wait for the water tank to refill B. Plug in the water dispenser C. Turn on heating or cooling switch
No water running out of spout	A. The buttons to dispense water were not depressed enough B. There may be an obstruction or loose connection. C. Cold water is not running out of the spout and the water dispenser was in extreme conditions	A. Press the buttons down completely. If the hot water is not coming out of the spout make sure the child lock is pushed forward at the same time the button is depressed B. Shut off the heating and cooling switches, Unplug the water dispenser and check all connections to make sure water valves are open and there are no obstructions C. The water dispenser should be located in an area where the temperature is at least 50 degrees Fahrenheit. If it was in extreme conditions and water was frozen allow it to warm at room temperature
Noisy Operation	A. The water dispenser is not on a flat, even surface	A. Place the water dispenser on a flat, even surface

Specifications

Product Name	Water cooler dispenser
Model NO.	WD-Y1CH-SN/WD-Y1CH-BN WD-Y1CH-SC/WD-Y1CH-BC WD-Y1CH-SU/WD-Y1CH-BU WD-Y1CH-SR/WD-Y1CH-BR WD-Y1CH-SM/WD-Y1CH-BM
Power Supply	AC 110-120 V, 60 Hz
External dimensions	12.2" * 14.06" * 42.76 "
Recommended water consumption	2.64 G/day
Cold water capacity	0.95 Gallon
Cold water temperature	39°F-53°F (4°C-12°C)
cooling power	100 W
Hot water capacity	0.21 Gallon
Hot water temperature	167°F-194°F (75°C-90°C)
Heating power	420 W
Service condition	Working temperature: 41°F-100°F (5-38°C)
	Usable feed water: Municipal water
	Indoor use only (Household/Office)

Warning:

This appliance contains a UV-C emitter.

Unintended use of the appliance or damage to the housing may result in the escape of dangerous UV-C radiation.

UV-C radiation may, even in little doses, cause harm to the eyes and skin.

Appliances that are obviously damaged must not be operated.

Replacement of the UV-C emitter by the user is not allowed.

Limited Product Warranty

At Waterdrop, we are proud to offer our customers a wide array of high-quality products, including reverse osmosis systems. We offer a 30-day money-back return guarantee, a 2-year manufacturer warranty, and lifetime tech support for all our products from the date the product is received. During the warranty period, we will replace or repair any part deemed defective, as long as the product has not been subjected to tampering, alteration, lack of regular maintenance or improper use after delivery. The cost of repair or replacement under those excluded circumstances shall be borne by the consumer.

Conditions of Validity of this Limited Product Warranty

THIS LIMITED PRODUCT WARRANTY SHALL ONLY BE VALID IF:

1. The feed water pressure is no less than 14.5 psi and no higher than 837 psi.
2. The feed water temperature must be no less than 41 °F and no more than 100°F.
3. The feed water must have a pH between 6.5 and 8.5.
4. Turbidity must be less than 1.0 NTU.
5. The feed water must be municipal tap water. If you are using well water as the source, please ensure that the feed water has been through a pre-filtration system.
6. The Total Dissolved Solids (TDS) must be less than 750 ppm.
7. The max hardness must be less than 7 grains per gallon.

Any information or suggestion with respect to our product concerning applications, specifications or standards is provided solely for your convenient reference. The quality of water supplies may vary seasonably or over a period of time. Your water usage may vary as well. The manufacturer assumes no liability for the determination of the proper equipment necessary to meet your requirements, and we do not authorize others to assume such obligation on our behalf. You must verify and test the suitability of any information with respect to the product for your specific application.

Conditions that render this Limited Product Warranty void:

THIS LIMITED PRODUCT WARRANTY SHALL ONLY BE VALID IF:

1. The product is purchased from someone other than our official website or our authorized dealers, as we cannot verify or guarantee the integrity or authenticity of the Product.
2. Improper storage, installation, maintenance, handling, use and/or alterations of the Product, including, but not limited to, non-compliance with the installation, maintenance and standard operation conditions stated in the Manual and this Limited Product Warranty.
3. Unreasonable use, unintended use, or misuse of the product for something other than its intended purpose as a reverse osmosis system.
4. Use of replacement parts, filters, membranes or other accessories that are not sold or manufactured by Waterdrop for use with this particular product.
5. Damage not resulting from manufacturing defects that occur while the product is in the original purchaser's possession.
6. Installation of the product with known or visible manufacturing defects at the time of installation.
7. Damage caused by freezing, flood, fire or Act of God.

Our sole obligation under this warranty shall be repair or replacement of a non-conforming product or parts of this product, or at our option, return of the product and a refund of the purchase price. Our obligation does not include the cost of transportation. We are not responsible for damage in transit, and claims for such damage should be presented to the carrier by the customer.

The warranties set forth herein are the only warranties made by us with respect to the product. We make no warranties, expressed or implied, including, but not limited to, any warranties of fitness or merchantability, except as expressly set forth above.

NOTE: In case some states do not allow limitations on how long an implied warranty lasts, you may choose to return the system. If you choose to keep it, you agree that the above limitations still apply to you.

Return & Repair

We accept returns within the return window if you are not satisfied with your product. In order to fulfill the warranty requirement, please contact us by phone at 1-888-352-3558, by email at WH@waterdropfilter.com providing your name, order number, phone number, a description of the product involved and an explanation of the defect, and we will be more than happy to assist you.

Waterdrop

MASTER

California Residents

“**⚠ WARNING:** Cancer and Reproductive Harm-
www.P65Warnings.ca.gov”

Manufacturer: Qingdao Ecopure Filter Co., Ltd.

Tel: 1-888-352-3558 (U.S.)

E-mail: WH@waterdropfilter.com

Add.: No.13, Yishengbai Road, Jimo, Qingdao, China

P002