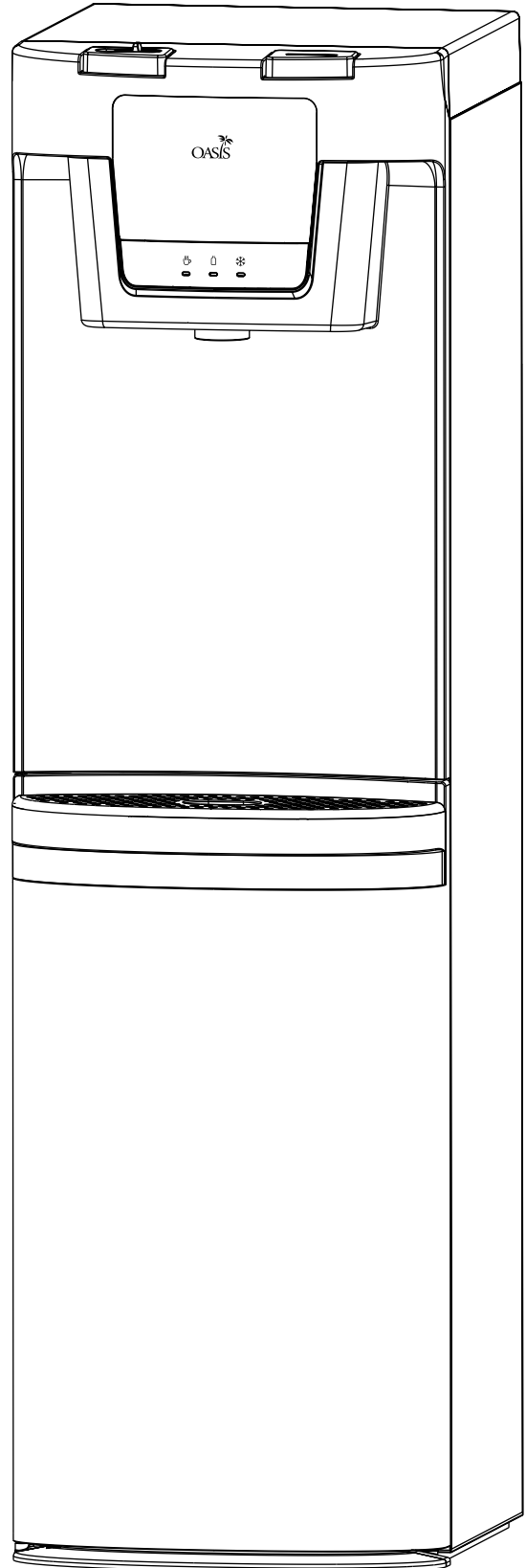


# User Guide

Please read this instruction manual before using your water dispenser.



## MAXXFILL FLEX

By:



CONVERTIBLE BOTTOM LOAD/POU  
HOT AND COLD WATER DISPENSER

MODEL: BXM1SHS

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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 interferences that may cause undesired operation.

## **Purchasing an Oasis Water Dispenser was a GREAT choice!**

### **This unique design offers the benefits of:**

- No more struggling to lift heavy water bottles!
- No more spills during water bottle installation!
- No more unsightly bruised or battered recycled water bottles!

Please read the enclosed operating instructions carefully and retain this booklet for future reference. We have carefully engineered your water dispenser to provide years of enjoyment and trouble-free operation.

## **IMPORTANT SAFEGUARDS**

- This dispenser is equipped with a grounded power cord plug for your safety.
- Do not operate this (or any other appliance) with a damaged power cord. Be sure that the plug is fully inserted into the GFCI outlet and that no other appliance is plugged into the same outlet.
- Do not run the power cord over carpeting or other heat insulators, and do not cover it. Avoid laying the cord in high traffic areas, and never submerge it in water.
- Do not use an extension cord as it may overheat, increasing the risk of fire.
- If the supply cord is damaged, contact Oasis or a qualified electrician to replace it before plugging it in.
- Never turn the dispenser upside down. If the dispenser has been resting on its side for a long period of time, place the it in the upright position for approximately 12 hours before using.
- For use with up to 5 gallon (19 liter) water bottles or filters.
- Never allow children to dispense hot water without proper and direct supervision.
- Always use known and microbiologically-safe bottled water.
- Keep your dispenser in a dry place away from direct sunlight.
- Do not use this dispenser outdoors.
- Never put anything flammable close to the dispenser.
- Leave a minimum clearance of 6 in (15 cm) in back and on both sides of the dispenser for proper ventilation.
- Always install your dispenser on a level floor.
- Wait 5 minutes before restarting the dispenser after turning it off.
- Always unplug the dispenser before servicing.
- Regular cleaning of your dispenser is required to maintain your warranty.
- Please follow the cleaning instructions outlined in this manual and clean the dispenser every 6 months.

## **GROUNDING INSTRUCTIONS**

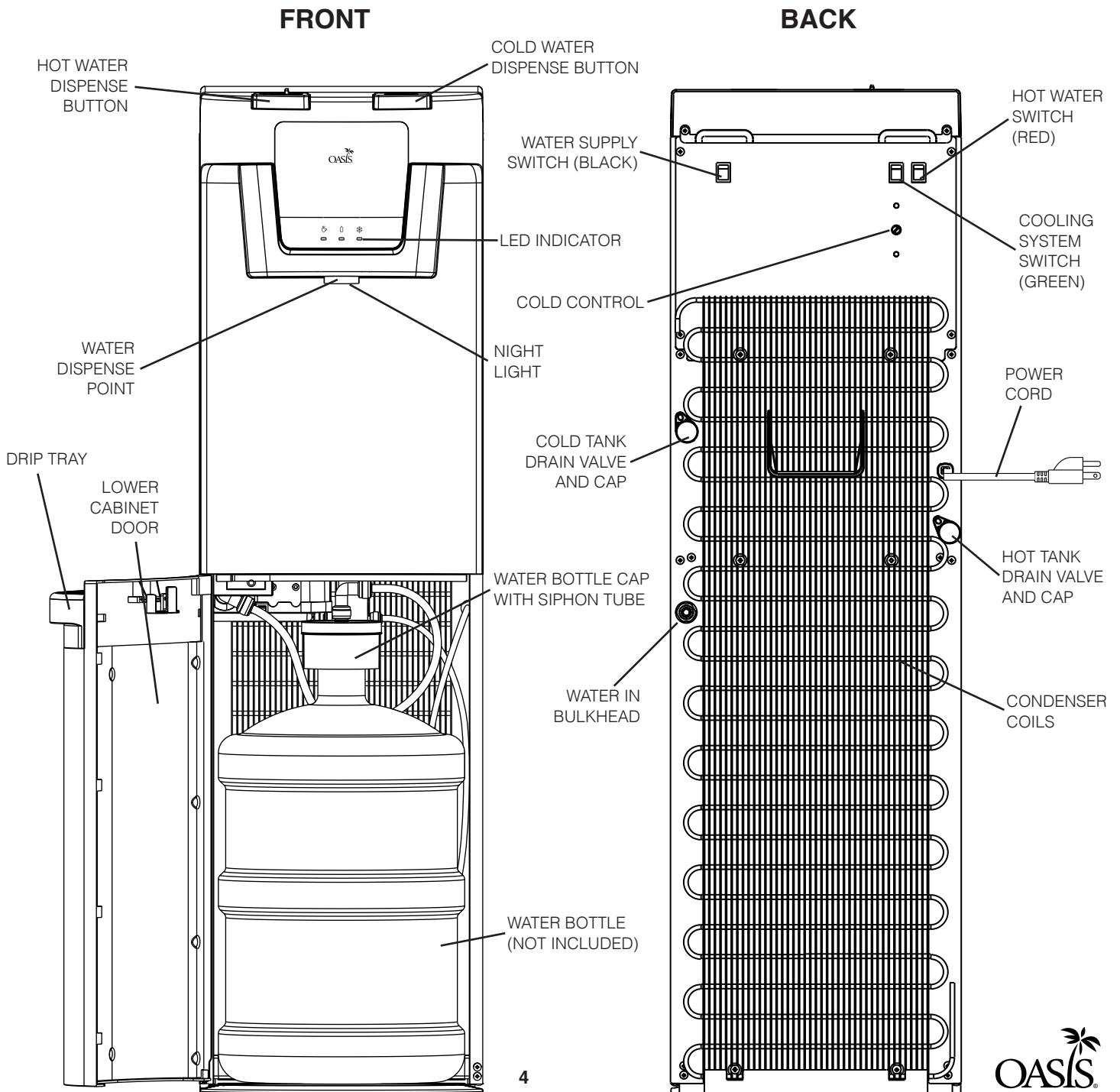
- To provide additional protection from the risk of shock, this dispenser **MUST** be connected to a ground fault circuit interrupter (GFCI) outlet at all times. Use of an extension cord will void any warranties.
- This appliance must be grounded. Improper use of the grounding plug can result in a risk of electric shock, causing serious injury and possibly death.
- This appliance is equipped with a power cord having a grounding wire with a grounding plug and must be connected into a properly-grounded, polarized outlet.
- Consult a qualified electrician if the grounding instructions are not completely understood, or if doubt exists as to whether the appliance is properly grounded. If the wall outlet is a standard, 2-prong outlet, it is your personal responsibility and obligation to have it replaced with a properly-grounded, 3-prong wall outlet.
- Do not under any circumstances cut or remove the third (ground) prong from the power cord plug.
- Do not use an adapter plug with this appliance.

## TECHNICAL SPECIFICATIONS

<b>RATED VOLTAGE</b>	115V - 60Hz
<b>HEATING POWER</b>	460W
<b>COOLING POWER/CURRENT</b>	95W/1.5A
<b>COOLANT</b>	R134a 43g

<b>HOT WATER/HR</b>	0.9 GAL (3.5 L)
<b>COLD WATER/HR</b>	1.7 GAL (6.5 L)
<b>HOT WATER TEMP. RANGE</b>	165°F - 194°F

## PRODUCT DIAGRAM



## INSTALLATION

1. After unpacking, wipe dispenser with soft cloth.
2. Place the dispenser on a hard, flat surface, making certain it is level. The dispenser should not be placed near direct sunlight or any other source of heat.
3. It is best to place the dispenser in an area with good air circulation. Make sure there is at least 6 in (15cm) of clearance in back and on both sides of the dispenser for proper ventilation.

**WARNING:** The hot and cold tank drain plugs on the back of the dispenser may loosen during shipping. Securely tighten the drain plug before starting the dispenser. A loose drain plug may leak, causing floor damage.

## PREPARING THE WATER DISPENSER FOR USE AS A BOTTLED WATER SYSTEM

This model is different from a traditional water dispenser with the water bottle upside down on the top. Instead, the water bottle is placed upright in the lower cabinet with a pump drawing the water up to the dispenser.

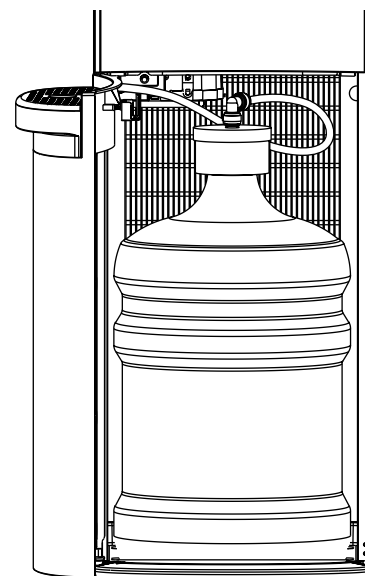
### IMPORTANT:

- Clean the top of the water bottle before installing.
- Always wash your hands first before handling the water bottle cap.
- Avoid handling the siphon tube. If necessary, remove the tube, wash with soapy water and rinse thoroughly before reinstalling into the water bottle cap.
- Much like a new refrigerator with an ice maker or water dispenser, it is recommended to run 1 to 2 gal (3.8 to 7.6 L) of water through the system before the first use.

## INITIAL SET-UP FOR A BOTTLED WATER SYSTEM

**IMPORTANT: MAKE SURE THE DISPENSER IS NOT PLUGGED INTO AN ELECTRICAL OUTLET AND THAT BOTH THE COOLING SYSTEM AND HOT WATER SWITCHES ARE OFF.**

1. Open the lower cabinet door.
2. Place full water bottle on floor in front of the dispenser. Remove the plastic cap from the mouth of the bottle.
3. Insert the siphon tube into the mouth of the water bottle and press the water bottle cap firmly over the mouth of the bottle.
4. Slide the siphon tube down until it reaches the bottom of the bottle.
5. Slide the bottle inside the cabinet and close the lower cabinet door.
6. Plug the dispenser into a grounded GFCI power outlet. The water pump will turn on for several minutes to fill the cold and hot tanks.
7. Once the pump has stopped, place a container under the water dispense point and press the hot water dispense button until water flows freely.
8. Turn ON both the cooling system and hot water switches located on the back of the dispenser. If you are not going to use hot water, turn the hot water switch OFF to conserve energy.
9. The first time the dispenser is used, you will have to wait at least 1 hour for cold water and 15 minutes for hot water.



**NOTE:** If there is not a secure connection between the water bottle cap and the water bottle cap elbow connector, the water pump will operate but water will not dispense. Make sure this connection is secure.

**NOTE:** Please wait until the water pump stops running before using the dispenser. If the water tanks are not full, water will not dispense.

## ADJUSTING THE SIPHON TUBE FOR SMALLER BOTTLES

Your new water dispenser features a water bottle cap with siphon tube that can accommodate up to 5 gallon (19 liter) water bottle.

The water bottle cap and siphon tube assembly is shipped in its default configuration for use with a standard 5 gallon (19 liter) bottle. For proper operation, make sure the collar of the water bottle cap is sealed tightly to the neck of the bottle. (Fig. 1)

Raise or lower the siphon tube to the proper depth into the bottle. (Fig. 2)

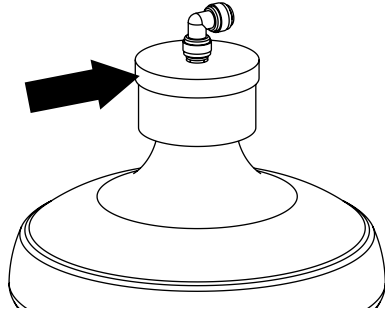


Fig. 1

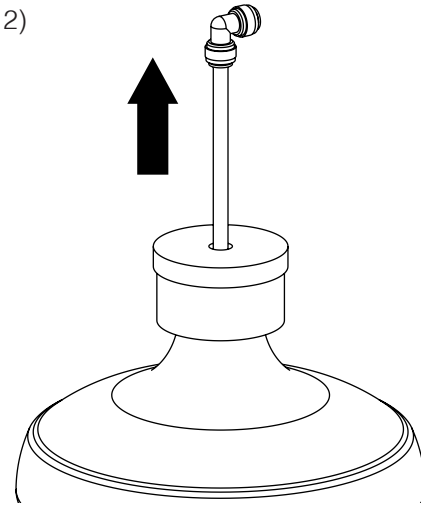
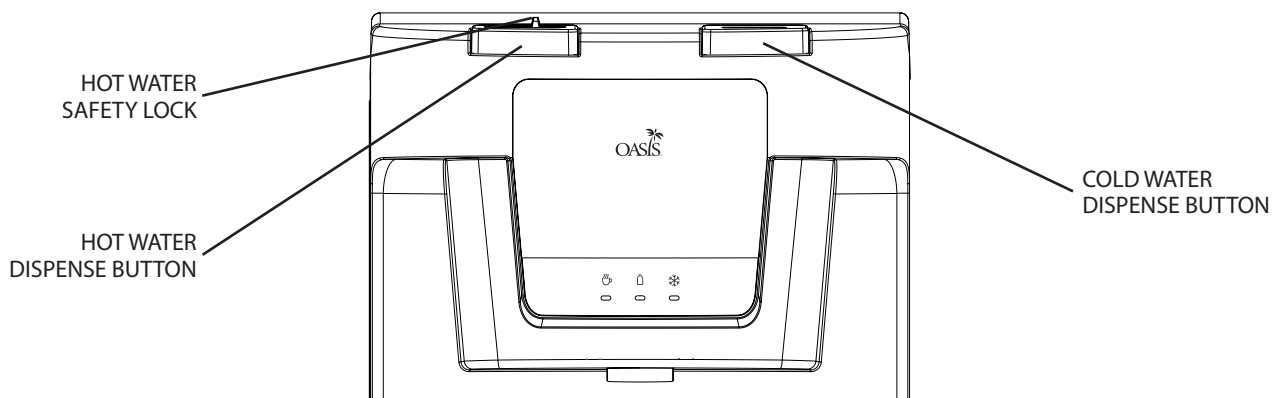


Fig. 2

## OPERATION

The water dispenser has 3 indicator lights on the front panel.

- When the ❄️ indicator light is on, the dispenser has finished chilling water in the cold tank.
- When the 🍷 indicator light is on, the water bottle is empty and needs to be replaced.
- When the ☕ indicator light is on, the dispenser has finished heating water and is ready to dispense.



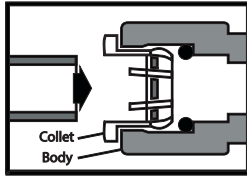
### Using the Water Dispenser

- To dispense HOT water, slide the red safety lock to the left and press the hot water dispense button all the way down.
- To dispense COLD water, press the cold water dispense button all the way down.

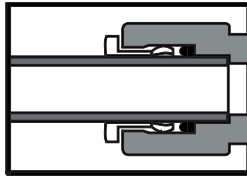
## PREPARING THE WATER SYSTEM FOR USE AS A BOTTLE-LESS (POU) WATER DISPENSER

Your cooler can be used with a direct water line connection and filtration system. The filtration system can be installed prior to the water dispenser or can be installed inside the cabinet behind the door.

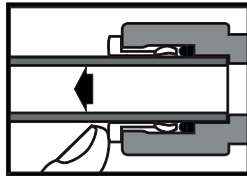
**Fig. A** WATER TUBE CONNECTION/  
DISCONNECTION PROCEDURES



1. To connect, push tube through collet ring into body.



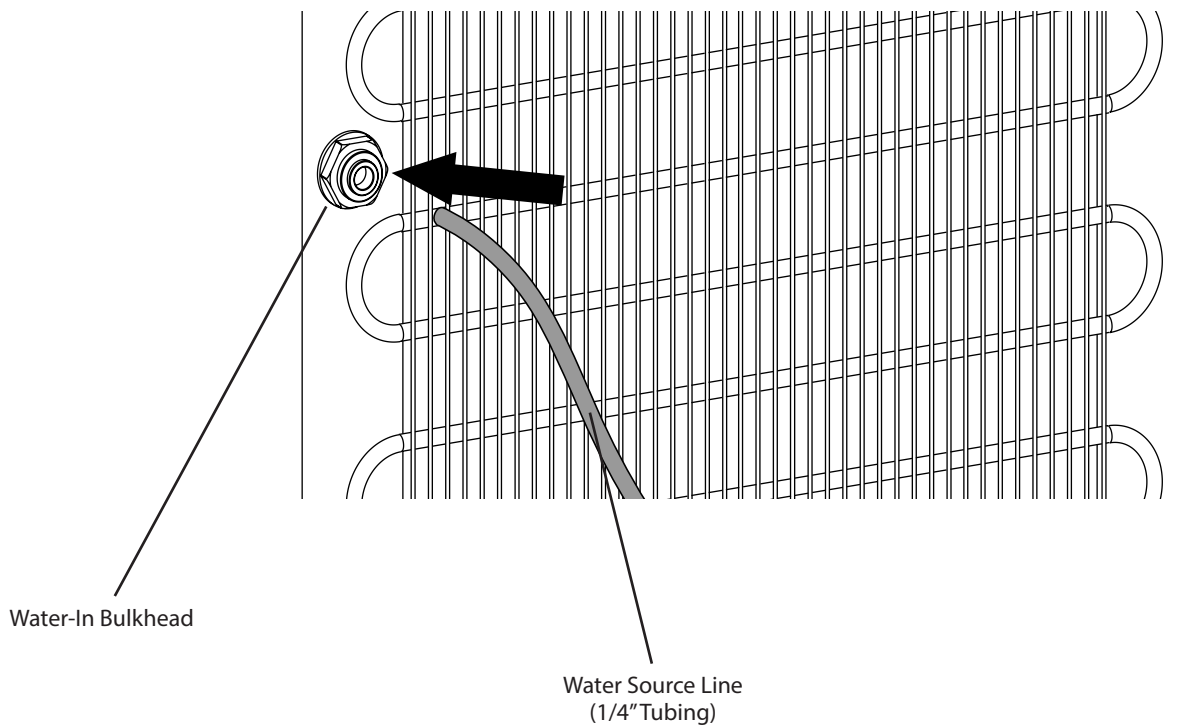
2. Tube must sit fully past o-ring.



3. To disconnect, hold collet ring against body and pull tube out.

**NOTE:** Do not use water that is microbiologically unsafe or of unknown quality without adequate disinfection before or after the system

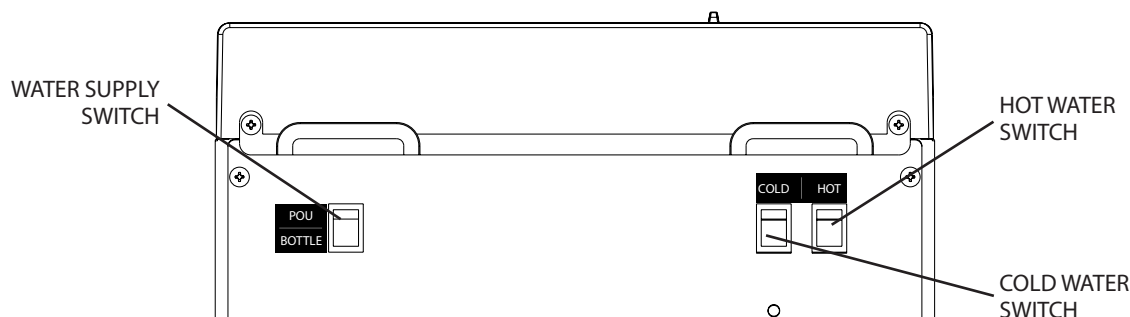
1. Locate the Water Inlet Bulkhead at the back of the unit. Remove the plug and insert the water source tubing (1/4") into the bulkhead. Ensure the water line is secure.



## INITIAL SET-UP FOR A BOTTLE-LESS SYSTEM

**IMPORTANT! Make sure both cooling system and hot water switches are off.**

1. Locate the water supply switch on the back of the unit near the top. Switch the unit to POU.
2. Turn on the water supply to the unit and check for leaks.



3. Plug the dispenser into a grounded GFCI power outlet. An internal solenoid valve will turn on for several minutes to fill the cold and hot tanks.
4. Once the solenoid valve has stopped, place a container under the water dispense point and press the hot water dispense button until water flows freely.
5. Turn ON both the cooling system and hot water switches located on the back of the dispenser. If you are not going to use hot water, turn the hot water switch OFF to conserve energy.
6. The first time the dispenser is used, you will have to wait at least 1 hour for cold water and 15 minutes for hot water.
7. Refer to the OPERATION step on page 6.

**NOTE: Please allow the several minutes for solenoid valve to operate and fill up the water tanks before using the dispenser. If the water tanks are not full, water will not dispense.**

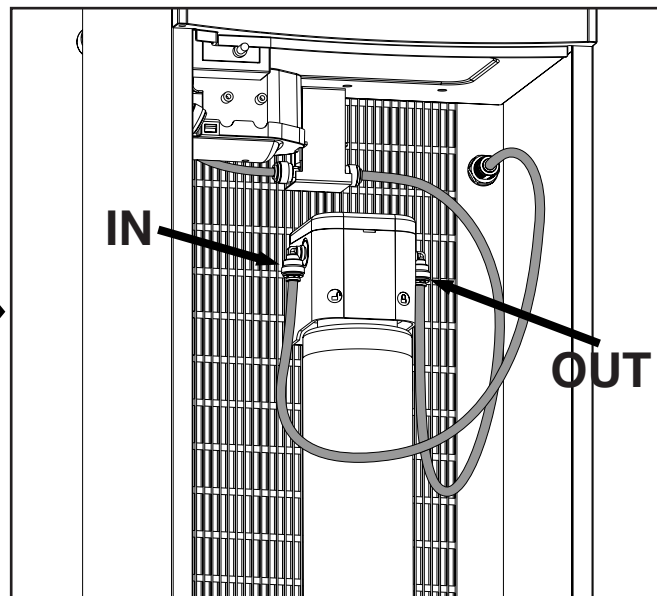
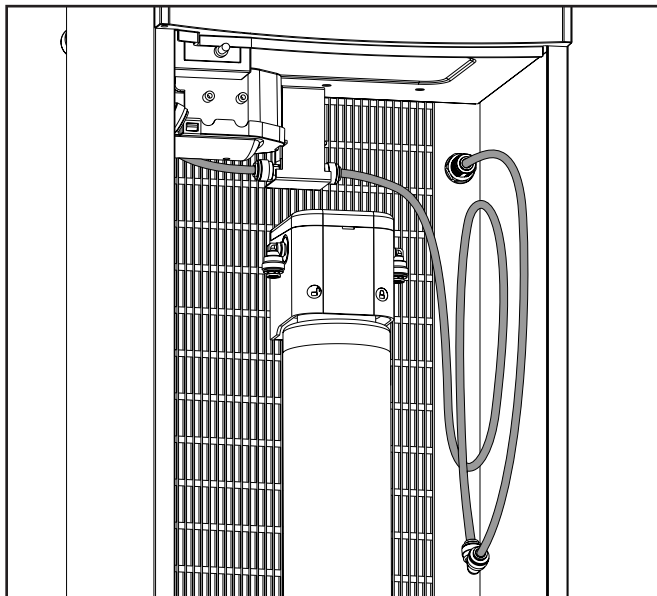


## ADDING FILTRATION (OPTIONAL)

Your OASIS cooler has the option to be fitted with various filtration options (not included).

1. Turn off the water supply and then dispense water into a cup to relieve pressure. Unplug the unit.
2. Insert the filter mounting bracket (not included) between the condenser coils from the outside and set to the desired height. Ensure that the filter is high enough to be pulled out from the filter head and removed. Once set, use appropriate screws to attach the filter head to the bracket.

**Note: The hardware to mount the filter head to the unit is not included.**



3. Locate the coil of tubing on the inside of the cabinet on the right side. Remove the elbow fitting and set it aside.

4. Insert the water-in line into the filter inlet of the filter head and then insert the water-out line into the filter outlet. Ensure both lines are securely fitted.

**Note: Refer to your filter or filter instructions to find the inlet and outlet for your chosen filter.**

5. Turn the water source back on and reconnect power.

## CLEANING AND MAINTENANCE

For maximum efficiency and performance, your water dispenser requires cleaning on a regular basis (ie. every 6 months). Regular cleaning will prevent potential growth of bacteria and will maintain a hygienic environment. Never use harsh chemicals or abrasive cleaners.

### **Cleaning the Outside of the Water Dispenser**

The outside of the dispenser may be wiped clean with a cleaning solution product or a mild soap and water mixture and a soft cloth. Rinse thoroughly with clean water and dry.

### **Cleaning the Drip Tray**

The drip tray should be emptied and cleaned regularly to remove spotting and any mineral deposits.

To remove the drip tray, lift the tray upward, dislodging it from the guides. Drain and clean with cleaning solution or a mild soap and water mixture. For tough deposits, add vinegar and let it soak until the deposits loosen. Then wash, rinse and dry thoroughly. Replace the grill on the drip tray and slide it onto the guides.

### **Cleaning the Condenser**

Vacuum or sweep away the dust from the condenser coils. This will improve cooling and efficiency.

### **Cleaning The Waterways**

**IMPORTANT: TURN OFF THE HOT AND COLD WATER SWITCHES BEFORE PERFORMING THIS PROCEDURE.**

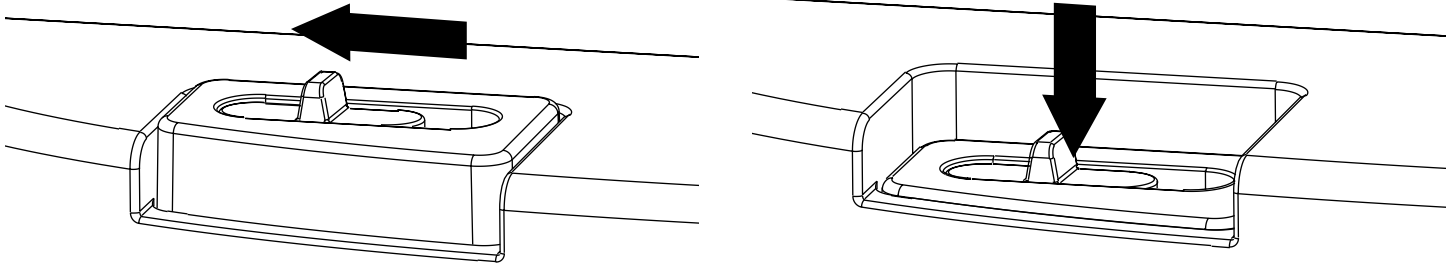
1. Make sure the power cord is plugged into an electrical outlet.
2. Open the lower cabinet door, pull the bottle forward out of the dispenser and place on the floor.
3. Remove the water bottle cap and siphon tube from the bottle and hang on the hook located on the inside of the lower cabinet door. Be sure to keep the door open so that the water pump does not run. For bottle-less cleaning, repeat this procedure but flip the water supply switch to "BOTTLE" during this procedure.
4. Drain the cold reservoir by placing a container under the water dispense point and pressing the cold dispense button until water stops flowing. Discard water.
5. Using a clean container, mix 8 cups (2 L) of white vinegar with 8 cups (2 L) of hot water. Place the container inside of the bottle storage compartment. Insert the siphon tube into the cleaning solution, keeping the container upright, and close the lower cabinet door. The water pump will start automatically and run for several minutes to draw the cleaning solution into the dispenser reservoirs. Once the pump has stopped, dispense 0.5 cups (0.12 L) of water from each of the 2 dispense buttons. Allow the cleaning solution to sit inside the dispenser for 20 minutes.
6. Place a container under the water dispense point and press the hot and cold water dispense buttons until the cleaning solution stops flowing. Discard cleaning solution. The pump will continue to operate for approximately 30 seconds, followed by a flashing yellow bottle empty light.
7. Using a container, drain the remaining cleaning solution from the internal hot and cold tanks by unscrewing the hot tank drain cap located at the back of the dispenser. Discard the cleaning solution. Re-install the hot tank drain cap. Repeat for cold tank drain. Refer to Page 11 and 12, "Draining the Reservoirs" for detailed instructions.
8. Flush out the cleaning solution by repeating Steps 5-7 using 16 cups (4 L) of fresh hot water (no cleaning solution). The cleaning process is now complete.
9. Replace the water bottle or flip the switch behind the unit back to POU. (See INITIAL SET-UP)

NOTE: To conserve energy when not using the dispenser for a long period of time, unplug the dispenser and drain the reservoirs.

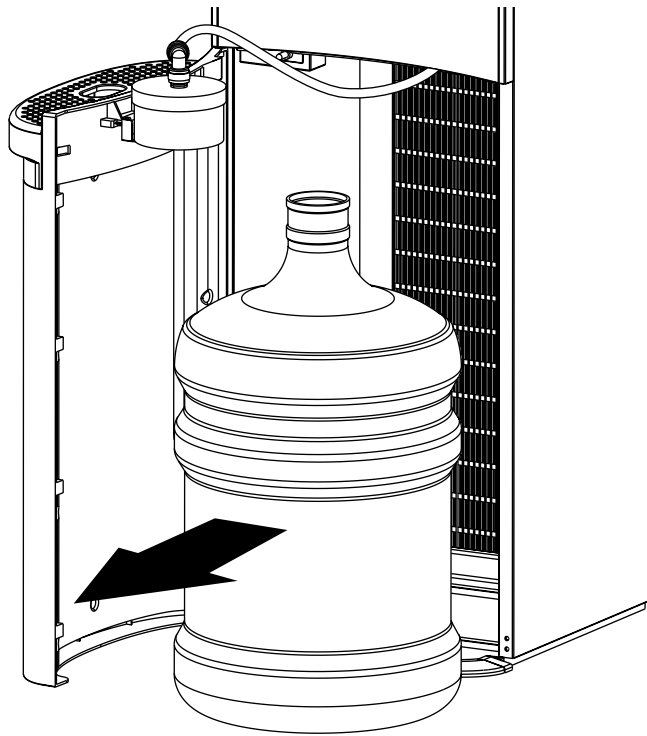
## Draining the Reservoirs

### **IMPORTANT: UNPLUG THE DISPENSER BEFORE PERFORMING THIS PROCEDURE.**

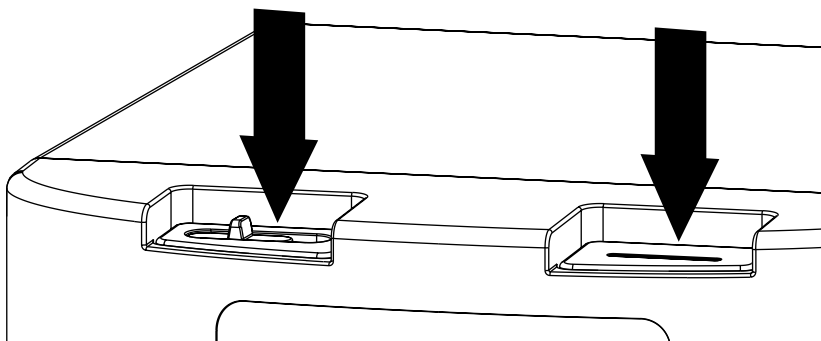
1. Turn off the hot tank with the red switch in the back of the unit. Dispense hot water from the water dispense point until the temperature drops to a safe level to avoid the risk of scalding. This will empty the heated water from the tank and replace it with cool water.



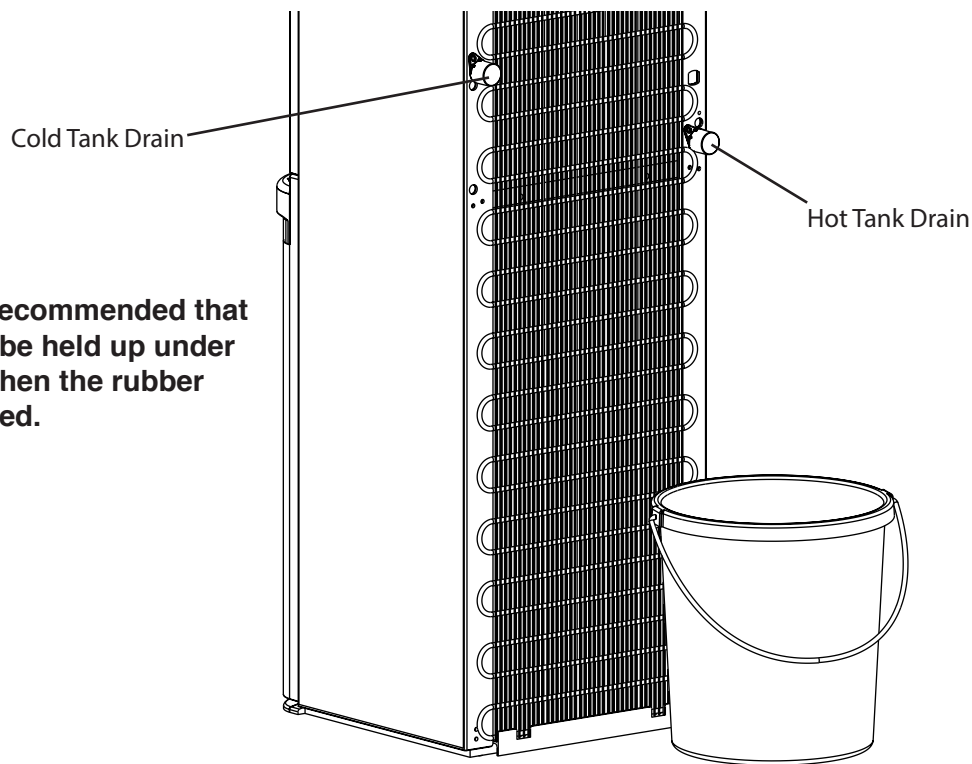
2. Remove the water bottle from the unit.



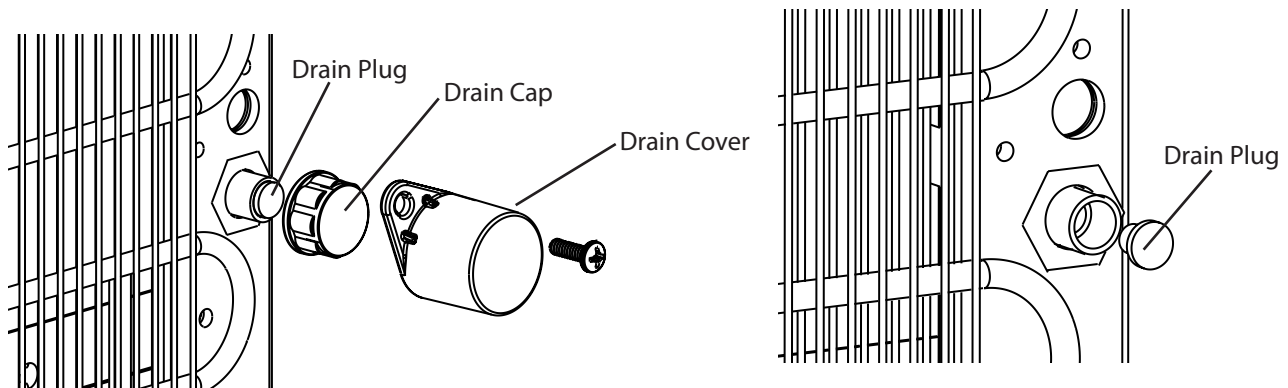
3. Press both dispense buttons until water no longer comes out.  
**IMPORTANT:** Collect the water in a container, not the drip tray.



4. Place a container beneath the cold tank drain valve on the back of the dispenser.



5. Remove the cold tank drain cover, then unscrew the drain cap. Ensure that your container is directly below the drain, then pull the silicone drain plug from the drain line. Water will flow out of the line immediately upon plug removal.



6. Once drained, reverse the steps in step 5 and re-install the cold tank drain assembly. To drain the hot tank, repeat step 5 with the hot reservoir drain.

## TROUBLESHOOTING (BOTTLE)

PROBLEM	POSSIBLE CAUSE	SUGGESTION
<b>Water does not dispense.</b>	Dispenser is unplugged.	Plug the dispenser into a grounded GFCI power outlet.
	Main power supply is off.	Re-establish main power supply.
	The lower cabinet door is open.	Close door and allow time for pump to fill the reservoirs.
	The water bottle is empty.	Replace water bottle. (See INITIAL SETUP)
	The connection between the water bottle cap and the water bottle cap connector is not secure.	Properly secure connection.
	System has malfunctioned.	Remove water bottle and unplug the dispenser. Contact dealer.
<b>Cold water does not dispense.</b>	Cooling system switch is OFF.	Turn cooling switch ON.
	Too much cold water consumed in a short period of time.	Wait 15 minutes for the water to cool.
	The ventilation around the dispenser is insufficient.	Provide at least 15 cm (6 in) of clearance on all sides of the dispenser.
	System has malfunctioned.	Remove water bottle and unplug the dispenser. Contact dealer.
<b>Hot water does not dispense.</b>	Hot water switch is OFF.	Turn hot water switch ON.
	Too much hot water has been consumed in short period of time.	Wait 15 minutes for the water to heat.
	System has malfunctioned.	Remove water bottle and unplug the dispenser. Contact dealer.
<b>Dispenser is noisy during operation.</b>	The dispenser is not level.	Place the dispenser on a level, flat surface.
	Dispenser is touching other objects.	Move dispenser away from other objects.
<b>Water leaks from the water dispense point.</b>	The buttons are stuck down.	Check for foreign objects in the button area.
	The water dispense point has been damaged.	Contact Oasis Customer Service. 1-800-646-2747
<b>Water is dripping out of the dispenser and onto the floor.</b>	The hot and/or cold tank drain caps are not fastened properly.	Tighten the drain cap. If the seal inside the drain cap is torn or damaged then replace with a new one.
	The connection between the water bottle cap and the water bottle cap connector is not secure.	Properly secure connection.
	The hot or cold water tank is leaking.	Remove water bottle and unplug the dispenser. Contact dealer.
<b>The water being dispensed has a strange taste.</b>	This is not uncommon with new dispensers.	The taste usually goes away after the first bottle has been used.
	Dispenser requires cleaning.	Clean the siphon tube and waterways. (See CLEANING AND MAINTENANCE)

## TROUBLESHOOTING (BOTTLE-LESS)

PROBLEM	POSSIBLE CAUSE	SUGGESTION
<b>Water does not dispense.</b>	Dispenser is unplugged.	Plug the dispenser into a grounded GFCI power outlet.
	Main power supply is off.	Re-establish main power supply.
	The lower cabinet door is open.	Close door and allow time for the solenoid valve to fill the reservoirs.
	Strainers are clogged.	Remove strainers and clean.
	Water supply switch is in the wrong position.	Make sure that the water supply switch is set to the correct water supply position.
<b>Cold water does not dispense.</b>	Cooling system switch is OFF.	Turn cooling switch ON.
	Too much cold water consumed in a short period of time.	Wait 15 minutes for the water to cool.
	The ventilation around the dispenser is insufficient.	Provide at least 15 cm (6 in) of clearance on all sides of the dispenser.
	System has malfunctioned.	Turn off water supply valve and unplug the dispenser. Contact dealer.
	Water supply switch is in the wrong position.	Make sure that the water supply switch is set to the correct water supply position.
<b>Hot water does not dispense.</b>	Hot water switch is OFF.	Turn hot water switch ON.
	Too much hot water has been consumed in short period of time.	Wait 15 minutes for the water to heat.
	System has malfunctioned.	Turn off water supply valve and unplug the dispenser. Contact dealer.
	Water supply switch is in the wrong position.	Make sure that the water supply switch is set to the correct water supply position.
<b>Dispenser is noisy during operation.</b>	The dispenser is not level.	Place the dispenser on a level, flat surface.
	Dispenser is touching other objects.	Move dispenser away from other objects.
<b>Water leaks from the water dispense point.</b>	The buttons are stuck down.	Check for foreign objects in the button area.
	The water dispense point has been damaged.	Contact Oasis Customer Service. 1-800-646-2747
<b>Water is dripping out of the dispenser and onto the floor.</b>	The hot and/or cold tank drain caps are not fastened properly.	Tighten the drain cap. If the seal inside the drain cap is torn or damaged then replace with a new one.
	The hot or cold water tank is leaking.	Turn off water supply valve and unplug the dispenser. Contact dealer.
<b>The water being dispensed has a strange taste.</b>	This is not uncommon with new dispensers.	The taste usually goes away after the first several gallons have been used.
	Dispenser requires cleaning.	Clean the waterways. (See CLEANING AND MAINTENANCE)
	Filter is old or water supply is tainted.	Replace filter and check water supply line for taste.





# **CONVERTIBLE BOTTOM LOAD/POU HOT AND COLD WATER DISPENSER**

## **OASIS INTERNATIONAL**

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**1-800-646-2747**