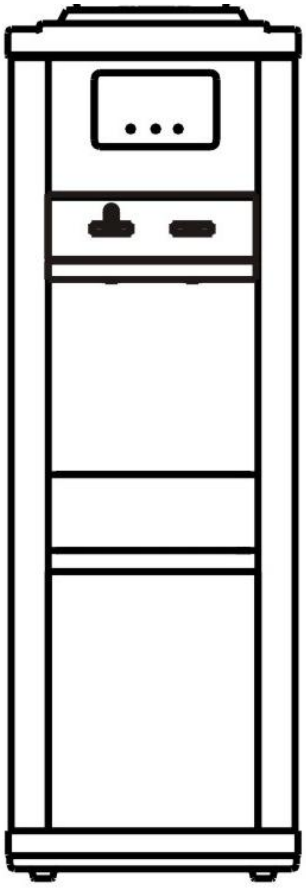
WHYNTER Stainless Steel Hot & Cold Water Dispenser

MODEL# : FX-7SB/W



Instruction Manual

Thank you for your purchase of this WHYNTER product. Please read this Instruction Manual carefully before using product to ensure proper use. Keep this manual in a safe place for future reference.

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SAFETY INSTRUCTION

⚠ WARNING!

Use this appliance only for its intended purpose as described in this Owner's Manual.



SAFETY PRECAUTIONS

When using electrical appliances, basic safety precautions should be followed, including the following:

- This water dispenser must be properly installed and located in accordance with these instructions before it is used.
- Do not allow children to climb, stand or hang on the outside of the dispenser. The dispenser could tip over and get damaged and seriously injure somebody.
- Do not store or use gasoline or other flammable vapors and liquids in the vicinity of this or any other appliance.
- Unplug the water dispenser before cleaning and making repairs.
  Note: We strongly recommend that any servicing be performed by a qualified individual. If your WHYNTER water dispenser requires servicing or you have technical questions, please contact our service department.
- Do not use this dispenser to dispense anything other than water.
- Do not plug in the power cord or turn on the power switches when the water dispenser is empty.
- Never turn the water dispenser upside-down or tilt it more than 45º.
- Wipe up any water spills immediately after loading or unloading water bottles.
  WARNING: Do not use with water that is microbiologically unsafe or of unknown quality without adequate disinfection.
- This water dispenser heats water to approximately 90ºC / 194ºF. Water temperatures above 52ºC/ 125ºF can cause severe burns. Please operate the water dispenser carefully.



GROUNDING INSTRUCTIONS

WARNING- improper use of the grounding plug can result in a risk of electric shock.

This appliance must be grounded. In the event of an electrical short circuit, grounding reduces the risk of electric shock by providing an escape wire for the electric current.

This appliance is equipped with a power cord which contains a grounding wire with a grounding plug. The plug must be plugged into an outlet that is properly installed and grounded.

Consult a qualified electrician or service technician if the grounding instructions are not completely understood, or if doubt exists as to whether the appliance is properly grounded.

If the outlet is a standard 2-prong wall 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.

Do not use an adapter plug with this appliance.

Do not use an extension cord with this appliance. If the power cord is too short, have a qualified electrician or service technician install an outlet near the appliance.

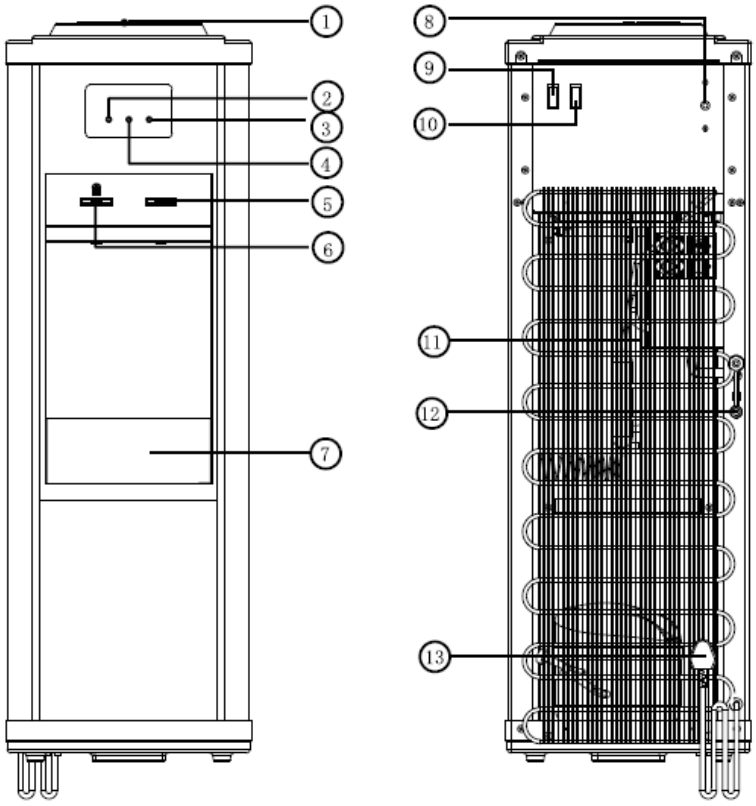
For best operation, plug the appliance into its own electrical outlet on a dedicated circuit to prevent flickering of lights, blowing of fuse, or tripping of circuit breaker.

PROPER DISPOSAL OF A WATER DISPENSER

CFC DISPOSAL of your old water dispenser unit. Your Whynter Water Dispenser does not utilize CFCs.

Your **old** water dispenser may contain a cooling system that used CFC's (chlorofluorocarbons). CFC's are believed to harm stratospheric ozone. If you are throwing away your old dispenser, make sure the CFC refrigerant is removed for proper disposal by a qualified service person. If you intentionally release this CFC refrigerant you can be subject to fines and imprisonment under provisions of environmental legislation.

PARTS OVERVIEW



No.	Part Name	No.	Part Name
1	Bottle Supporter	8	Refrigeration Controller
2	Power Indicator (yellow)	9	Cooling Switch (green)
3	Cooling Indicator (green)	10	Heating Switch (red)
4	Heating Indicator (red)	11	Radiator
5	Cold Water Faucet	12	Drain plug
6	Hot Water Faucet with child proof switch	13	Power cord
7	Drip Tray		

PROPER INSTALLATION AND LOCATION

LOCATION

- The water dispenser should be installed in an environment where the temperature ranges between 10ºC/ 50ºF and 33ºC / 90ºF. Relative humidity should not be higher than 90%
- Avoid direct sunshine
- The rear of the water dispenser should be at least 10 inches / 25 centimeters from the wall to allow for proper air circulation
- Never place the water dispenser on carpet, foam or any other unstable surface
- Do not place flammable items near the water dispenser

TIPS

- If the dispenser is not going to be used for an extended period of time, turn the switches at the back to the ***OFF*** position, unplug the power cord and drain the remaining water
- In case the hot or cold water is not needed for an extended period of time, turn off the appropriate power switch at the back of the dispenser to save electricity

WARNING: The dispenser should not be turned on until at least 3 minutes after it was turned off.

PRIOR TO FIRST TIME USE

IMPORTANT: Prior to using the Water Dispenser for the first time, the water tanks need to be flushed in order to prevent the water from tasting awkward.
The water dispenser tanks also need to be cleaned periodically to prevent buildup of mineral deposits that can affect water taste and flow. To clean the water tanks:

1. Make sure that the power switches are in the ***OFF*** position
2. Create a solution of one quart of water with either one quart of vinegar or four ounces of lemon juice. Make enough so you can fill the water tank all the way to the top.
3. Remove the bottle supporter and pour the solution in the opening at the top of the dispenser.
4. Let the cleaning solution sit inside the unit for about 1 hour, drain out the cleaning solution from the drain plug at the back of the unit. When no more water comes from drain plug, press the hot and cold dispenser buttons to drain out the solution.
5. Rinse the water dispenser with clean water.
6. Install the water bottle (see *Loading the Dispenser, page 5*)

IMPORTANT: Before use, dispense at least one quart of water from each tap to make sure the cleaning solution is completely removed.

LOADING THE DISPENSER

IMPORTANT: Make sure the dispenser is unplugged with both the hot (red) and cold (green)power switches set to the *OFF* position. Before loading, wipe the top of the bottle with a clean cloth and wash hands. Avoid touching the part of the bottle that will be directly in contact with the water dispenser.

1. Invert a 3 or 5 gallon water bottle on top of the cooler and place securely on the bottle support collar
2. Press the hot and cold dispenser buttons until water runs from both taps
3. Plug in the water dispenser. Do NOT turn on both hot and cold switches at the same time.
4. Turn on the hot (red) power switch at the back, the Hot red heating LED indicator turns on and the heating system starts working. When the hot water reaches a temperature of approx. 95ºC / 203ºF, the red light turns off and the heating system stops. The machine turns to keeping warm mode. When the hot water temperature drops below 80ºC / 176ºF, the heating system will automatically resumes.
5. Turn on the cold (green) power switch, the green

cooling LED indicator turns on and the cooling system starts. When the cold water reaches a temperature of approx. 8ºC / 46ºF, the green light goes off and the cooling system stops working. The machine turns to keeping cool mode. When the cold water temperature rises to 10ºC / 50ºF degree, the cooling system will automatically resumes.

6. Allow 40 minutes for water to reach the set hot and cold temperatures.

Contact a local water bottle distributor to purchase water bottles.

USING THE HOT WATER TAP

IMPORTANT : The hot water tap has a safety feature to prevent children from accessing hot water.

To dispense hot water:

- Slide the safety switch on top of the hot water button up
- Continue holding the safety switch up while pushing the hot water dispenser button. Hot water is dispensed as long as you keep the hot water dispenser button pressed. Release the button when you are finished dispensing hot water
- When you release the hot water dispenser button make sure the safety switch returns to its original position.

SPECIFICATIONS

Capacity: **3 or 5 Gallon Water Bottle**
Chilling Rate: **Approx. 2 liters per hour**
Heating Rate: **Approx. 5 liters per hour**
Power Consumption:
Cooling - 80W
Heating - 500W

CLEANING AND CARING FOR THE DISPENSER

IMPORTANT: Maker sure both power switches are turned ***OFF*** and ***UNPLUG*** the water dispenser before cleaning and draining

Cleaning the Dispenser Cabinet
The dispenser cabinet can be washed with mild soap and water. Rinse thoroughly with clear water.

Cleaning the Condenser
Sweep away or vacuum up dust from the condenser coils on the back of the unit. For best results, use a brush specially designed for this purpose.

Cleaning the Drip Tray and Grille
The dispenser drip tray is not self-draining. To reduce water spotting, the tray and its grille should be emptied, cleaned and wiped dry regularly.

Cleaning the Water Tanks
The water dispenser tanks need to be cleaned periodically to prevent buildup of mineral deposits that can affect water taste and flow. To clean the water tanks:

1 Remove the water bottle from the bottle supporter. Watch out for water spillage.
2 Drain the water tanks (see *Draining the Dispenser, page 7*)
3 Create a solution of one quart of water with either one quart of vinegar or four ounces of lemon juice. Make enough so you can fill the water tank all the way to the top.
4 Pour the solution in the opening at the top of the dispenser.

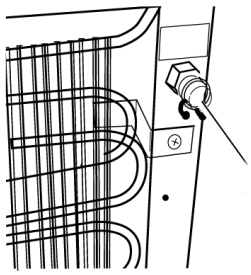
5 After about one hour, press the hot & cold buttons until no more water comes out of the taps.

IMPORTANT: Before use, dispense at least one quart of water from each tap to make sure the cleaning solution is completely removed.

Draining the Dispenser

IMPORTANT: Put both power switches to the ***OFF*** position and ***UNPLUG*** the water dispenser before draining. Allow the dispenser to cool overnight before draining to reduce the risk of scalding
The dispenser should be drained before cleaning the tanks or if it will not be used for extended periods.

1. Remove the water bottle from the dispenser.
2. Place a bucket beneath the drain plug. The drain plug is located at the rear of the dispenser (see image below).
7. Remove the cap from the drain plug and allow water to drain completely. Replace the cap.
8. Press both dispenser buttons until no more water comes out of the taps.



TROUBLESHOOTING TIPS

Please check the following troubleshooting tips before calling the customer service line or having the machine repaired.

Problem	**Possible Causes**	**What To Do**
Water not hot enough or cold enough	Dispenser is unplugged	Push the power plug completely into the outlet and make sure that the applicable switches are set to the ***ON*** position
	The circuit breaker has been tripped	Reset the circuit breaker
	All the water in the water tank has been used	Wait 1 hour for the dispenser to heat or cool a new batch of water
Water dispenser does not work	Empty water bottle	Replace with new bottle of water
	Mineral deposits are clogging the tanks	See *Cleaning and Caring for the Dispenser (page 7)*
No water coming out of the cold water faucet	Ice has formed in the cold water supply pipe	Turn off the green cooling power switch at the back of the unit for around 4 hours to let the ice melt
Water bottle is warm or hot	Crack or pin hole in bottle Low water level in the bottle	Replace with a new bottle of water Replace with a new bottle of water
Water dispenser leaks from the outside	Crack or pin hole in bottle	Replace with a new bottle of water
Water dispenser is noisy	Water Dispenser is on an uneven surface	Make sure the water dispenser is installed on a flat and level floor which is strong enough to support it when fully loaded
	Bottle making a gurgling noise as water fills the tanks	This is normal

ONE YEAR LIMITED WARRANTY

This WHYNTER water dispenser is warranted, to the original owner within the 48 continental states, for one year from the date of purchase against defects in material and workmanship under normal use and service. Should your WHYNTER water dispenser prove defective within one year from the date of purchase, return the defective part or unit, freight prepaid (within two months of purchase; after two months to one year, customer will be responsible for freight cost to Whynter's service department), along with an explanation of the claim to Whynter LLC. Please package the water dispenser carefully in its original packaging material to avoid damage in transit. Please retain original box and packaging material. Under this warranty, Whynter will repair or replace any parts found defective. This warranty is not transferable. After the expiration of the warranty, the cost of labor and parts will be the responsibility of the original owner of the unit.

THIS WARRANTY DOES NOT COVER:

- Acts of God, such as fire, flood, hurricanes, earthquakes and tornadoes.
- Damage, accidental or other wise, to the water dispenser while in the possession of a consumer not caused by a defect in material or workmanship;
- Damage caused by consumer misuse, tampering, or failure to follow the care and special handling provisions in the instructions.
- Damage to the finish of the case, or other appearance parts caused by wear.
- Damage caused by repairs or alterations to the water dispenser by anyone other than authorized by the manufacturer.
- Freight and Insurance cost for the warranty service.

To obtain service or information, contact
Whynter LLC via Email at service@whynter.com or
call 866-WHYNTER.