Atmospheric Water Generator

Owner's Manual

Distributed by Eco-$mart, Inc.

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Contents

Note : The manufacturer reserves the right to at any time without notice make any changes/amendments/ deletions and/or variations to the contents of this manual.

I.INTRODUCTION

Thank you for purchasing the Atmospheric Water Generator. The Atmospheric Water Generator is a state-of-the-art water-generating machine, which uses some of the latest and most sophisticated technology available in the industry today. We have designed your Atmospheric Water Generator with one objective in mind i.e. to produce the maximum quantity of high quality drinking water while using only the minimum amount of electricity. With external connection to tap water, the machine serves as a water purifier.

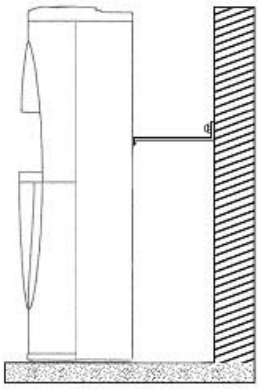
II. SAFETY NOTES

1. Use with a grounded electrical outlet only.
2. Do not remove ground terminal from the power cord.
3. Unit should be plugged directly into grounded wall outlet, Do not use extension cords or electrical adaptor..
4. Do not operate unit in proximity of flammable gas and liquid.
3. Do not use damaged electrical outlet or power cord.
4. Unplug power cord before maintenance.
5. Do not share the electrical outlet with other high power consumption appliances.
6. Use only original manufacturer's replacement parts.
7. Do not unplug power cord with wet hands.
8. Use the enclosed water connection kit with tap water input. Do not use old or used tubing to connect to the unit.
9. When moving your unit, please unplug the power cord and empty water in all tanks. Do not tilt the machine more than 20º when moving.

III. PRECAUTIONS

1. Do not place the unit too close to the wall. Best performance is obtained when the unit is placed at least 6 to 8 in. from the wall;
2. This unit is not for outdoor use;
3. Avoid prolonged exposure to direct sunlight;
4. Keep the unit in an upright position;
5. Operating voltage must not drop below 10% of standard Power supply. When the unit operates below this level, the unit becomes noisy with the possibility of overheating. When this occurs, immediately switch the unit off until the voltage returns to normal;
6. Avoid prolonged direct eye exposure to ultraviolet devices as it may damage the eye;
7. Prevent children from playing with the HOT buttons to avoid scalding;
8. This unit is not suitable for use at places where the unit will get wet. Do not spray water on your unit to wash;

9. To prevent the machine from damage caused by freezing, please drain off the remaining water and turn off the machine if the surrounding temperature will be below 32 degrees F.
10. If there is any damage to the power cords, the cords must be repaired or replaced by an authorized person to avoid danger.
11. If unit is to be operated on uneven ground, a bracket should be mounted to the unit.
12. Do not place any object on top of the machine. Good ventilation is required to ensure optimum performance.



IV. MAINTENANCE

1. Always keep the unit clean. Wipe the outer casing with soft, damp fabric to clean. Use water to clean, avoid using harsh cleaning agent.
2. Do not use cleaning agents to clean storage tanks.
3. Clean the air filter regularly to ensure proper air flow.
4. Always drain out the remaining water from the tanks before a period of long inactivity.

V. HOW DOES YOUR ATMOSPHERIC WATER GENERATOR WORK?

It is important to be aware that your Atmospheric Water Generator is a humidity and temperature driven machine. This means the machine totally depends on the level of humidity in the air and the temperature to produce water. Ideally, the humidity level should be at least 50% or above to achieve the machine's optimum performance. In places with lower humidity levels, the machine will still produce water but not as quickly, nor as much as in places with high levels of humidity. In the home environment, higher levels of humidity tend to be around the kitchen area, near an open window or in more spacious rooms. This unit also performs well in an air-conditioned room, but it is recommended to open the window at night to ventilate the room.

Because your Atmospheric Water Generator works by converting the humidity in the air to water, this unit also acts as an effective dehumidifier. In areas with high humidity, It not only acts as a good water generator, but also a perfect dehumidifier to keep you healthy and ensure your home appliances a long service time.

To ensure the highest quality of drinking water, Your Atmospheric Water Generator is utilizing multiple filtration technologies.

When the air is dry or during cold season, water generation will be slower. Connecting to tap water will convert your machine to a water purifier and sterilization system.

Vl. FEATURES OF YOUR ATMOSPHERIC WATER GENERATOR.

a. Microcomputer

The unit is fitted with a microcomputer, which ensures proper working of internal parts, to regulate hot or cool water temperature settings, supervise and control the functionality of individual parts inside the unit.

b. Electronic Sensors

Various electronic sensors are attached to parts such as the UV lights, heating mechanism and storage tanks. These sensors ensure that all parts are working properly and warn you should a breakdown or performance irregularities occur in the machine.

c. Energy Saving Features

To conserve electricity, electronic sensors have been placed in the storage tank to automatically stop the machine from making water when the tank is full and hot/cold water reaches the designated temperature.

d. Child-proof Hot Water Lock out

The function of hot water lockout is to prevent accidental scalding..

e. Venturi Fan

Newly designed Venturi-type fan increases production efficiency and greatly reduces the noise during operation.

f. Water Leakage Detector

In case of any unexpected water leakage, the machine stops working automatically and sounds a warning and VFD will flash to alert.

g. Condensing coils

The condenser is designed with a food class coating to prevent any metal contamination and increase water production.

h. Electrostatic Air Filter

The first filter that air passes through before being condensed and converted to water; our electrostatic air filter effectively prevents micro particles and dust from entering the machine, as well as inhibiting bacteria and algae growth.

i. Ultraviolet Filter treatment

The proprietary ultraviolet lamp sterilizes the water to ensure that all bacteria and microorganism are eliminated. The sterilization process is controlled by the microcomputer automatically.

j. Multi-Stage Filtration System

Our dedication to providing high-quality, great tasting water to our consumers is accomplished by our unique multi-stage filtration system.

1) LF2 Carbon Filter or Nanometer Molecular Sieve
   Removes ammonia, chlorine residuals, organic compounds, soil particles, dirt, etc.
2) Sediment filter
   Removes micro particles to protect water pump.
3) Pre-Carbon Filter I
   Removes organic compounds, free chlorine, heavy metal, etc.

4) Pre-Carbon Filter II
   Removes organic compounds, free chlorine, heavy metal, etc.
4) Reverse Osmosis Membrane
   Removes dangerous bacteria, virus, mineral salt, heavy metal, organic compounds, etc.
5) Post-Carbon Filter
   Removes volatile organic compounds and improve water taste and smell.
6) Top Tank UV Sterilization
   Minimizes bacteria level in top tank to the least possible amount.
7) Water Output UV Sterilization
   Ensures clean and safe water is dispensed from cool water faucet.

k. Water Recirculation

Our patented exclusive technology ensures that stored water remains fresh and clean.

l. Overheat Protector

In case of overheating in hot pot, this protector will automatically shut off the heating device.

m. Sleek and Durable Body

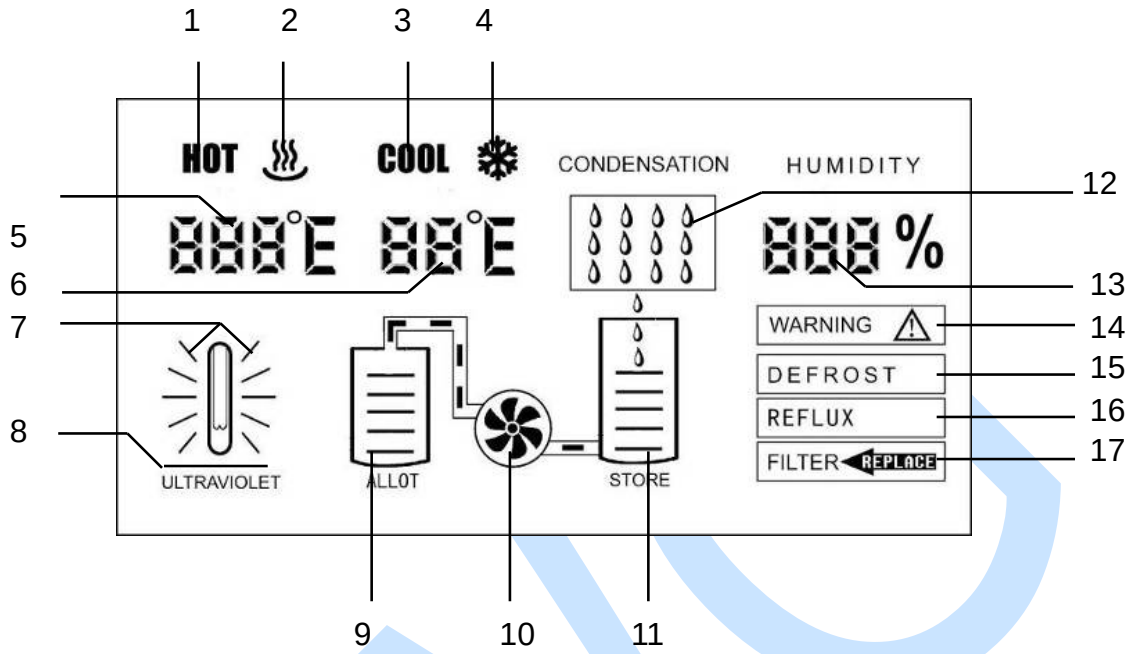
The Atmospheric Water Generator has a smaller and sleeker design making the unit compact and versatile. Advanced VFD display makes the machine operation, air humidity and water quality clear and easy to understand.

Vll. OPERATING YOUR ATMOSPHERIC WATER GENERATOR

By following these simple installation and maintenance procedures, your Water Generator will give you years of trouble-free operation while producing the maximum amount of pure, high-quality, drinking water that is chemical free and beneficial to your health.

Please read this operation manual carefully before starting the machine. Familiarize yourself with your new water machine and its functions, to ensure the optimum level of operation.

a. VFD INDICATION



1 . **Hot Water Indication** When hot water lock is unlocked, this logo will flash 2 . **Heating Icon** Heating function is on when the icon stays lit, the unit is heating when the icon flashes 3 . **Cool Water Indication** 4 . **Cooling Icon** Cooling function is on when the icon stays lit, the unit is cooling when the icon flashes 5 . **Hot Water Temperature** Press C/F button on the panel to switch water temperature display between Centigrade and Fahrenheit. 6 . **Cool Water Temperature** Press C/F button on the panel to switch water temperature display between Celsius and Fahrenheit 7 . **Top Tank UV Lamp Icon**	10 . **Booster Pump Icon** The pump is operating when the icon turns. 11 . **Water Level Indication of Bottom Tank** Indicates water level in tank. 12 . **Water Generating Icon** The unit is generating water when the drops are moving. 13 . **Humidity** Display of the current humidity 14 . **Warning Icon** Normal when the icon stays lit, the icon will flash when water leakage is detected. 15 . **Defrost Icon** The unit is defrosting when the icon flashes (There would be frost because of low temperature in some areas) 16 . **Water Recirculation Icon** Water is recycling when the icon flashes

The UV is operating when the icon stays lit.

8 . **Water Output UV Lamp Icon**

The UV is working well when the icon stays on. If it blinks, UV is abnormal.

9 . **Water Level indicator, Top Tank**

Displays water level in top tank.

17 . **Filter Icon**

Normal when the icon stays on. When REPLACE flashes, the filter should be cleaned or replaced. Please refer to the section of CLEANING, STERILIZATION & REPLACEMENT for details.

b. SETTING UP

1. Please confirm parts in the package are a complete set. The unit should be placed on solid and level ground, and be located in place with good air circulation. The unit should be placed no less than 8 inches (20 cm) from the wall. Lock wheels when machine is in place.

2. Do NOT connect to power within the first half hour; let the machine stand in position to ensure the refrigerant has returned to the compressor. Plugging in immediately may damage the compressor.

3. Plug into electrical socket capable of handling no less than 10A.

4. For installation, it is recommended to fill bottom tank with water until top tank water level on screen indicates 3 levels. Then drain out one liter of water each by pressing Cool and Hot buttons.

c. OPERATIONAL STAGE

1. When the unit starts to operate, a "beep" should be heard and the VFD panel should be lit. The compressor will start in approximately 2 minutes, and you will see the corresponding light on the VFD is lit. If the unit is required to be shut off, press and hold POWER button. Press POWER again to switch it on.

2. Only when the water level in the machine reaches a proper position will the heating/cooling mechanism be triggered. (Generally, the first heating/cooling will start in ten to twenty hours during the first operation, depending on local temperature and humidity conditions.)

3. When there is enough water in your machine, you can press "HOT" button on the panel to switch on or off heating process. The red "  " icon will be lit when heating is on. It will turn off when the machine is not in heating process. The heating mechanism will be triggered on and the red "  " icon will blink when water level reaches preset temperature. It will turn off automatically when water reaches set temperature. During the heating stage, press HOT button to switch off heating process.

4. When there is enough water in your machine, press "COOL" button on the panel to switch on or off cooling process. The green "  " icon light will be lit when cooling is switched on. It will turn off when the machine is not on cooling process. The cooling mechanism will be triggered on and the green "  " icon will blink when water level reaches preset condition. It will turn off automatically when water is cool enough. During cooling stage, press COOL button to switch off cooling process.

5. Press C/F button to switch the temperature display between Celsius and Fahrenheit.

6. Generally both heating and cooling can be turned on together. When the machine is

in heating and cooling process, Hot and cold water temperature will remain in the preset range automatically.

Press & Hold C/F button to have the Hot water temperature display show the current setting. Then press HOT or COOL button to adjust the setting. Press HOT to raise the setting value; press COOL to lower the value. Hot water adjustment range: 167˚F~199˚F (75℃~93℃). To adjust cool water temperature setting, press C/F again to have the Cool water temperature display show the current setting. Then press HOT or COOL button to adjust the setting. Press HOT to higher the setting value, press COOL to lower the value. Cool water adjustment range: 37˚F~50˚F (4℃~15℃).

7. When filtration system is due for maintenance, REPLACE on display will blink to remind user to clean or change filters. (Please refer to Filter Replacement for details). When cleaning or replacement is complete, press RESET until REPLACE indication stops blinking. Press RESET again to turn off REPLACE indication and to reset the replacement warning time.

8. The system will automatically DEFROST when the air temperature is too low and the DEFROST light will blink to show defrost temperature F## at the position of humidity level on screen.

9. Press button to dispense cool water. To dispense hot water, press & hold the LOCK button until the HOT indicator blinks and gives a beeping sound, then press button to dispense hot water. Hot water will lock again 3 seconds after water is dispensed.

10. To conserve energy, your machine has been fitted with an electronic sensor, which automatically switches the machine to standby when the storage tank is full.

11. When the air is dry or during cold season, water generation will be slower. External connection to tap water will convert the machine to a water purifier by utilization of the filtration and sterilization system. (Some parts are optional. Please contact local distributor for purchase). When power is turned on, the machine will automatically operate.

12. During initial setup only, when the top tank is full of generated water, please follow the steps in CLEANING, STERILIZATION & REPLACEMENT.

IF YOU PURCHASED YOUR UNIT FROM A LOCAL DEALER OR WAS DELIVERED AND SETUP BY A DEALER REPRESENTITIVE PLEASE DISREGARD CLEANING AND STERILIZATION PROCEDURES. This will have been completed before delivery.

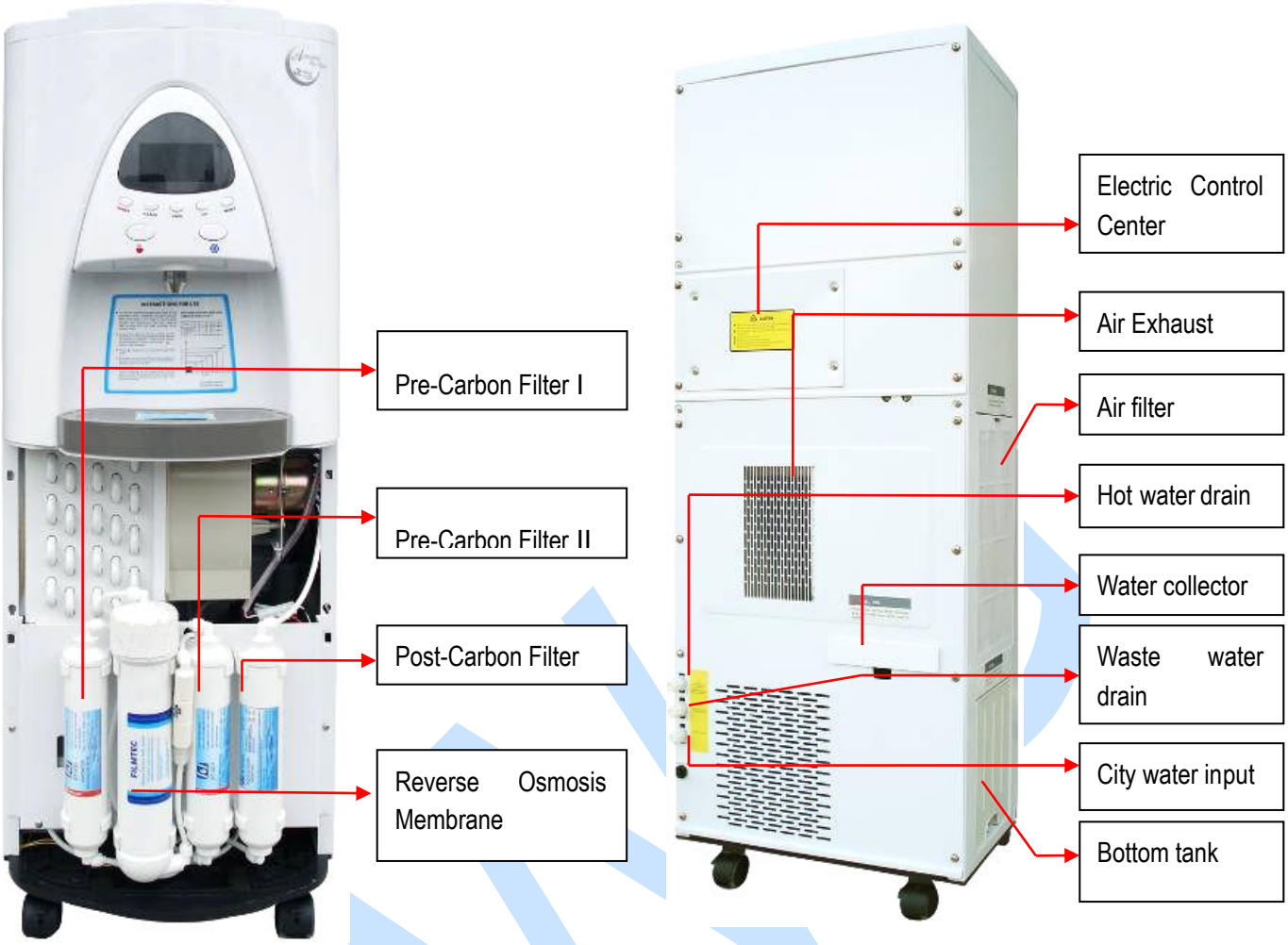
d. CLEANING AND REPLACEMENT OF FILTERS

Recommended Timing for Filter Replacement (Depends on water consumption. The timing below is based on 2.5 gallons of water consumption per day):

1)	LF2 Carbon Filter or Nanometer Molecular Sieve	3-6 months
2)	Pre-Carbon Filter I	12 months
3)	Pre-Carbon Filter II	12 months
4)	Reverse Osmosis Membrane	36 months
5)	Post-Carbon Filter	12 months
6)	UV bulb	18 months or upon UV fault warning

Note:

1. The above recommended service timing is for reference only.
2. After a long period of service, we recommend that you replace the filters to ensure that your unit will always produce the highest quality drinking water possible.



- **The above structure and filtration system is for reference only.**

1. Cleaning

1.1 Cleaning of Air Filter

Clean air filter regularly according to the air pollution situation in order to ensure proper air supply. Take off air filter from the side as shown in picture 1.1-1 , 1.1-2 , 1.1-3. Rinse in clean water to remove dirt and then replace.

		
1.1-1	1.1-2	1.1-3

1.2 Cleaning of water collector

Take out water collector from the back.
Clean and replace.

1.2

1.3 Cleaning of bottom tank

a. Press POWER button to turn off the power as shown in Picture 图 1.3-1 , unplug the power cord ;

b. take out bottom tank (Picture 1.3-2) ;

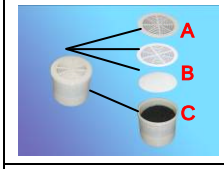
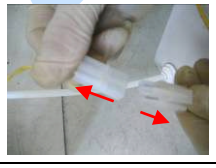
c. open tank cover (picture1.3-3) , remove filter cup (picture1.3-4) ;

d. take out filter net (A), filter bracket (B) and filter fiber (C) , rinse the cup filter with clean water ; (Picture 1.3-5)

e. disconnect the connector of bottom water sensor (picutre1.3-6) , pull out water outlet tubing (picture 1.3-7) ; (Note:In case of quick coupler is used for the connection, please press the front retainer ring inward and pull out.)

f. remove small outlet filter and rinse with clean water (picture 1.3-8) , Check the filter net is in good condition, otherwise, replace with new one. Wipe off the tank walls and clean tank with clean water.

g. Replace all parts.

			
1.3-1	1.3-2	1.3-3	1.3-4
			
1.3-5	1.3-6	1.3-7	1.3-8

The following procedures will normally be performed by dealer before delivery:

1.4 Cleaning of Front filtration system

a. Press POWER button to switch off power. Open bottom front cover. (picture 1.4-1)

b. pull out water outlet tubing from the outlet connector of 2nd stage filter. (picture 1.4-2)

c. pull out water inlet tubing from the inlet connector of 3rd stage filter. (picture 1.4-3)

d. connect the outlet of 2nd stage filter to the inlet of 3rd stage filter with a tubing. (picture 1.4-4)

			
1.4-1	1.4-2	1.4-3	1.4-4

e. pull out outlet tubing from the outlet of 3rd stage filter (picture 1.4-5)

f. connect the outlet of 3rd stage filter to a water tank with a tubing. (picture 1.4-6)

g. pull out bottom tank (picture 1.4-7), remove filter cup (picture 1.4-8), rinse the filter cup with clean water. Replace the cup back. Fill in bottom tank with city water.

h. Turn on power to start cleaning the filtration system. Keep checking the water level of bottom tank and fill with water until clean water is coming out.

			
1.4-5	1.4-6	1.4-7	1.4-8

i. replace all the parts to original positions (picture 1.4-9), make sure all connections are tight to prevent leakage.

j. disconnect the tubing from RO inlet (picture 1.4-10)

k. remove RO cover (picture 1.4-11)

l. insert RO membrane into the cartridge (picture 1.4-12) . Pay attention to the insert direction.

			
1.4-9	1.4-10	1.4-11	1.4-12

m. Press the membrane to the end (picture 1.4-13) ;

n. replace back the cover and tubing (picture 1.4-14)

o. Replace front panel (picture 1.4-15) , turn unit on to start cleaning RO membrane by automatic running or filling tap water into bottom tank until the top tank is full of water.

p. Press "❄"、press & hold **HOT to unlock then press** "☕" to release .5 gal. of hot and cold water each from faucet. Turn off the unit; drain all remaining water from hot water drain outlet at the back (picture 1.4-16)

			
1.4-13	1.4-14	1.4-15	1.4-16

2. Sterilization

A new machine should be sterilized after one week service.

2.1 Prepare sterilization solution : Prepare 2.5 gal.s of sterilization solution (special solution for water dispenser). Hydrogen peroxide solution is recommended.

2.2 Press POWER to shut down the unit. (picture 2.1) , open top cover (picture 2.2) , open top tank cover (picture2.3) , pour the solution into top tank (picture 2.4) ; replace top tank cover and make it tight. Replace top cover.

2.3 Turn on the unit. Press "❄"、to release .5 gal. press & hold **HOT to unlock then press** "☕" to release 1 pint of solution each from faucet. (picture 2.5) ; Shut down the unit. Drain off about 2 cups of the remaining solution from hot water drain outlet at the back. Keep the remaining solution soaking in the top tank for at least 2 hours. (or as per instruction of the solution)

2.4 Run the unit. Press "❄"、to release .5 gal. press & hold **HOT to unlock then press** "☕" to release .5 gal. of solution each from faucet. Shut down the unit. Drain all remaining solution from hot water drain outlet on the back.

2.5 Fill bottom tank with tap water. Turn on the unit and have it running automatically until top tank is full of water.

2.6 Press **HOT to unlock then press** "☕" to release .5 gal. of water each from faucet. Shut down the unit. Drain off all remaining water from hot water drain outlet at the back. (picture 2.6) ;

2.7 repeat the above steps in 2.5 and 2.6 in order to clean the remaining solution out of top tank. Repeat.

		
2.1	2.2	2.3
		
2.4	2.5	2.6

3. Replacement

3.1 Replace a filter：

a. Turn off unit. (picture 3.1-1) ; remove front panel using both hands from the bottom. (picture 3.1-2)

b. replace carbon filter by pulling out tubing at both ends (picture 3.1-3, 3.1-4)

c. replace RO membrane by pulling out tubing from top connector, remove cartridge cover, remove the membrane and replace with new one. (picture 3.1-5, 3.1-6, 3.1-7, 3.1-8) .

d. replace front panel.

			
3.3-1	3.3-2	3.3-3	3.3-4
			
3.3-5	3.3-6	3.3-7	3.3-8

Note: 1. recommend to replace one by one in order.

2. When replacement is done, please backwash the filtration system as per FILTRATION CLEANING. (Or backwash filters prior to installing).

3.2 Replace the top UV

a. Switch off the unit and unplug power cable. (Picture 3.2-1)

b. Open top cover (picture 3.2-2).

c. Remove screws on top end (picture 3.2-3)..

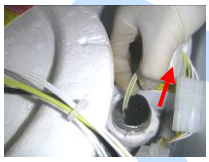
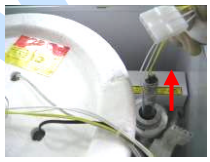
e. Disconnect UV connection pin (picture 3.2-4). Pull out UV bulb (picture 3.2-5). Replace with new bulb and replace top cover. (Being careful not to touch glass w/fingers)

		
3.2-1	3.2-2	3.2-3

		
3.2-4	3.2-5	3.2-6

3.3. Replace the cool water out UV

a. Switch off the unit and unplug power cable. (picture 3.3-1)
b. Open top cover (picture 3.3-2).
c. Remove foam cup of UV. (picture 3.3-3).
d. Remove black insulation cover (picture 3.3-4).
e. Disconnect UV connection pin (picture 3.3-5). Pull out UV bulb (picture 3.3-6). Replace with new bulb and replace all parts. (Being careful not to touch glass w/fingers)

		
3.3-1	3.3-2	3.3-3
		
3.3-4	3.3-5	3.3-6

4. Attention:

4.1. It is recommended to dispense not less than 1 gallon of water every day.
4.2. If hot water is not dispensed for a long period, it is recommended to turn on heating process for more than 30 minutes once a week. Press & Hold **HOT button to unlock then press** "☕" to release 2 cups of hot water from faucet.
4.3. If the machine was not in use for 2 to 5 days, please drain out 2 cups of cool water before dispensing for drinking use. If the machine is to be inactive for more than 5 days, it is recommended to drain all water in all tanks and turn off the machine. To reactivate, run the system to produce about 1.5 gals of water, and then drain from the back drain outlets.

4.4. If the machine was not in use for more than 7 days please follow the steps in CLEANING, STERILIZATION & REPLACEMENT to sterilize the system.

4.5. Turn off the power before draining water from the back outlets.

VIII. TROUBLE SHOOTING

Problem: The UV WARNING light blinks and with three short beeps.

Solution: Check the ultraviolet light in top tank to make sure the bulb is lit and all wiring is correct. If the UV is not working, replace with new bulb by following steps in CLEANING, STERILIZATION & REPLACEMENT.

Problem: The whole UV WARNING logo blinks and with three short beeps.

Solution: Check the ultraviolet light at cool water output to make sure the bulb is lit and all wiring is correct. If the UV is not working, replace with new bulb by following steps in CLEANING, STERILIZATION & REPLACEMENT.

Problem: **The machine does not work when power cord is plugged in.**

Solution: Check for proper power voltage and ensure that it is in the correct range for operation. Make sure that the connection to the wall socket is tight and secure.

Problem: **the indicator REPLACE "REPLACE" on VFD display is blinking and beeping.**

Solution: After a long period of operation, depending on the operating environment, the filter may need to be replaced. Replace with a new filter by following steps in CLEANING, STERILIZATION & REPLACEMENT. Reset the filtration warning time by following the 7th step in section OPERATIONAL STAGE.

Problem: A water leakage has been detected. The red logo on screen blinks and the system cannot produce water.

Solutions:

- Turn off unit immediately and unplug power cord.
- Ensure all tubing is tight and secure.
- Ensure tubing of bottom tank is tight and secure.
- Ensure the drain tubing at the back is tight and secure.
- Check the water collector is at correct position.

Problem: Remaining water cannot be drained out from the back outlets when cleaning top tank and hot tank.

Solutions: Check water stopper inside water drain outlet is removed.

Problem: There is burning smell from the machine and temperature indicator has exceeded the preset.
Solutions:

- Turn off unit immediately and unplug power cord.
- Stop draining process and allow water to cool before continuing.

Problem: Water output from faucet is too low.
Solutions:

- Clean the filter net inside water faucet or replace with new one,
- Replace with new check valve inside water faucet.

Problem: No hot or cool water
Solutions:

- The heating function will be activated only when top tank water level on screen is above two levels.
- The cooling function will be activated only when top tank water level on screen is above three levels.

Problem: The machine makes water at a slow rate even after prolonged period of operation.
Solutions:

- Make sure the temperature level is in appropriate range;
- Check the humidity level in the room. Low humidity level results in less water production;
- Make sure that the hot/cold water spouts are not blocked;
- Make sure that all air ventilation is not blocked;
- Check that the distance between the machine and the wall is not too close;
- Make sure that the power voltage is correct;
- Make sure that the internal booster pump is working;
- Make sure that the water lines are not blocked and water flow is smooth;
- Make sure that the unit is placed in good ventilation condition, and the air filter is cleaned regularly to ensure free air flow;

Problem: **The humidity indication on screen is different from the real room humidity level.**

- It is normal if the difference is in a range of 5% more or less.
- Make sure the machine and the individual humidistat are placed in same place.
- Make sure that the humidistat sensor is not blocked, covered or too close to the wall.

Problem: **The machine has excessive vibration or noise.**

- Make sure there is no object placed on top of the machine.
- Make sure that there is no water cup placed on water tray.
- Open the front bottom panel and check copper tubing is not touching the side panel. Correct the position of copper tube slightly and slowly if there is.

Once all the above procedures have been performed and your machine still does not work or does not work correctly, please do not try to perform other repair procedures yourself. Always call a qualified service technician to look at the machine and perform the repair procedures. We are not responsible for any damages incurred during self-reparation and will void all warranties.

IX. TECHNICAL SPECIFICATIONS

a. Dimensions

Height	39.4 in (111 cm)
Width	15.4 in (40 cm)
Depth	15.4 in (40 cm)
Net Weight	91 lbs (41.2 kg)

b. Power

Voltage	□ a.c. 220-240V 50Hz □ a.c. 220-240V 60Hz	□ a.c. 120V 50Hz □ a.c. 120V 60Hz
Power input	1000-1150W	1050W
Heating Wattage	500-600W	500W
Operation Power	450-500W	480W

c. Coefficient of Water Quality

Working Temperature	59˚F ~ 104˚F (15℃ ~ 40℃)
Working Humidity	35% ~ 95%
Water Storage Capacity	3 gal (12.5 Liters)
Temperature of Hot Water	167˚F ~ 199˚F (75℃ ~ 93℃)
Temperature of Cold Water	37˚ ~ 50˚F (4℃ ~ 15℃)

Atmospheric Water Production Capacity :