

# AquaMaker™



AM10 – OWNER'S MANUAL

# AquaMaker AM10 Owner's Manual

Thank you for choosing AquaMaker. We are delighted to have a long-term relationship with you and pleased that you have chosen the gold standard in water quality excellence and customer service.

We strive daily to work with excellent Distributors, Dealers, and Retailers to bring you the best possible products at the best possible prices. We hope you will see that we lead by example, and that you will tell your family, friends, colleagues, and others about our products.

Thank you once again, and we look forward to serving you now and in the future. As always, you can look for exciting new information about current and future products on our website at [www.aquamaker.com](http://www.aquamaker.com).

Sincerely,  
AquaMaker, LLC

## **WARRANTY INFORMATION**

The AM10 has a one-year warranty on parts, and three-year warranty on the compressor. Labor is not included. To be eligible for warranty coverage, you must fill out a warranty card. If you have not, please contact your local service provider to do so.

## **SERVICE INFORMATION**

Please note your local service provider/dealers number is located on the service sticker on top of the AM10 unit. This number can also be found at our website at [www.aquamaker.com](http://www.aquamaker.com). If you have any service questions, or if your AM10 does not properly work, please feel free to call this number.

## **TABLE OF CONTENTS**

### **I. INTRODUCTION**

- A. DIGITAL DISPLAY MICORCOMPUTER**
- B. SMALLER AND LIGHTER BODY**
- C. ELECTRONIC SENSORS**
- D. ENERGY-SAVING FEATURES**
- E. VENTURI FAN**
- F. NEW PVC-COATED CONDENSING COILS**
- G. AIR FILTER**
- H. WATER PURIFICATION SYSTEM**
- I. WATER RECIRCULATION**
- J. FILTRATION SYSTEM**
- K. AUTOMATIC DEFROST**
- L. LEAK DETECTOR**
- M. ADDED INSULATION**
- N. COLD/COLDER SETTINGS**

### **II. LET'S GET TO KNOW YOUR AQUAMAHER AM10 WATER GENERATOR**

- A. HOW DOES YOUR AQUAMAHER AM10 WORK?**
- B. WHAT IS THE WATER QUALITY OF THE AQUAMAHER AM10?**

### **III. OPERATING YOUR AQUAMAHER AM10 WATER GENERATOR**

- A. SETTING UP THE AM10**
- B. DIGITAL READOUT**
- C. FRONT PANEL RESET FUNCTIONS**
- D. OPERATING THE UNIT**
- E. CLEANING AND REPLACING FILTERS**

### **IV. PRECAUTIONS**

### **V. MAINTENANCE**

### **VI. TROUBLESHOOTING**

### **VII. NOTICE**

### **VIII. TECHNICAL SPECIFICATIONS**

### **IX. THANKS**

## **I. INTRODUCTION**

Thank you for purchasing the AquaMaker model AM10. This is a state-of-the-art water-generating machine is equipped with the most reliable, compact, and versatile components. Structural modifications have been made to strengthen the units and make them more accessible for maintenance and the installation of replacement parts. Customized engineered components will further enhance water production, reduce power consumption, and provide you with clean, pure, crisp drinking water.

AquaMaker has manufactured and updated our new AM10 to include many new and exciting features such as:

### **A. DIGITAL DISPLAY MICROCOMPUTER**

The AM10 is fitted with a digital display microcomputer, which ensures the proper working of internal parts, as well regulating, to supervising and controlling the functionality of individual parts inside the unit. Its new digital display allows for easy reading of all working components and personalized settings.

### **B. SMALLER AND LIGHTER BODY**

The AM10 has a sleeker design, curved front panel, and more lightweight durable parts. The unit is also more compact and versatile, and utilizes sturdy rollers for easy moving.

### **C. ELECTRONIC SENSORS**

Numerous electronic sensors are attached to the compressor, the water pump, the heating mechanism, the storage tanks, and other parts. These sensors work with the digital display to ensure that all parts function properly; to let you know when it is time for scheduled maintenance; and to alert you if performance irregularities, leaks or other changes occur.

### **D. ENERGY-SAVING FEATURES**

To conserve electricity, the storage tank has electronic sensors that automatically stop the machine from producing additional water and overflowing when the tank has reached storage capacity.

### **E. VENTURI FAN**

A newly designed Venturi-type fan has been developed to increase production and efficiency, and greatly reduce noise during operation.

### **F. NEW PVC-COATED CONDENSING COILS**

The condenser has been designed to produce additional water, even in regions with lower humidity levels. These coils are specially dipped in an FDA-approved PVC coating to prevent any metal parts from directly contacting the water, thus ensuring continuous clean water throughout the entire system.

### **G. AIR FILTER**

Our proprietary patented air filter will prevent the growth of algae and bacteria on the condensing coils by removing approximately 95 percent of all air-borne particles, dust, odor, mold spores, bacteria, and VOCs (volatile organic chemicals). This means that not only does the AM10 effectively clean its air intake to make clean water, but also it has the added benefit of returning clean air back into the environment.

### **H. WATER PURIFICATION SYSTEM**

Our proprietary water purification system delivers consistently high-quality, great-tasting water by removing all particles, taste, odor, and harmful substances such as herbicides, pesticides, VOCs, etc. The system has proved effective in the disinfection of E-coli, salmonella, and other microbiological bacteria based upon lab testing.

Our system is also infused with a proprietary, safe ingredient that prevents the growth of slime and bacteria, and provides a continuous effective protective agent in the water. This prevents any potential re-growth of bacteria, and assures consistently high-quality, great tasting water.

### **I. WATER RECIRCULATION**

Our personalized water recirculation program ensures that the water you store in the AM10 unit's tanks remains fresh and sterilized. The AM10 has a recycle timer that can be modified to fit many environmental conditions. In very dusty or dirty areas, the water recycling can be changed to occur more frequently to ensure the cleanest possible water.

## **J. FILTRATION SYSTEM**

AquaMaker's water purification system comes in an easy-to-use, all-encompassing, enclosed pack. This saves considerable time because it does not require you to change multiple filters. Instead, you simply replace one pack. The filtration package is easily accessible and sits on a fitted track inside the AM10, saving you further time and frustration when changing your once-a-year water filter.

## **K. AUTOMATIC DEFROST**

For cold or dry conditions, our automatic defroster melts any accumulated ice during the regulated defrost cycle. This should prevent the condensing coils from freezing and shutting down your unit.

## **L. LEAK DETECTOR**

The AM10 has a detection system that beeps constantly if a leak occurs and notifies you if water is spilling out of the tank. If this occurs, please shut off the AM10 and call your local service provider/dealer as soon as possible to prevent the leak from continuing.

## **M. ADDED INSULATION**

We have added extra insulation to ensure the quiet operation of your unit. This reduces the noise level of the AM10 when it is at full operating level.

## **N. COLD/COLDER SETTINGS**

The AM10 has two cold water settings. While the "Cold" setting keeps the water between 48° to 56° Fahrenheit (9°-13° C), the "Colder" setting keeps it between 42° to 47° Fahrenheit (5°-8° C).

## **II. LET'S GET TO KNOW YOUR AQUAMAKER AM10 WATER GENERATOR**

### **A. HOW DOES YOUR AQUAMAKER AM10 WORK?**

It is important to know that your AquaMaker water generator is driven by two variable factors: humidity and temperature. The AquaMaker AM10 unit works by converting the air's humidity into water through a dehumidification process. This means the machine entirely depends on both the humidity level in the air and the air temperature to produce water.

Ideally, the humidity level should be at least 40 percent; however the unit can produce variable amounts of water at levels less than that. Therefore, the more humidity that exists in the area, the more water the machine should produce. In your home, higher humidity levels tend to be around the kitchen area, near an open window, or in larger spacious rooms.

In terms of temperature, the machine will perform at its optimum production level when placed in warmer areas. The ideal temperature is between 59° to 95° F. This does not mean your machine will not work in temperatures above or below this range. However, it should produce water more quickly when placed within this ideal temperature range.

**WARNING:** Do not operate the unit in a room where a certain humidity levels are required for health or other reasons.

### **B. WHAT IS THE WATER QUALITY OF THE AQUAMAKER AM10?**

Through our four-part patent-pending water and air filtration process, the AquaMaker AM10 produces one of the purest and highest-quality drinking waters available today. The AM10 not only produce pure water free from any contaminants, but it also cleans the air you breathe.

Water from AquaMaker generators provides these benefits to consumers:

1. It avoids environmental pollution and pesticides that often pollute ground drinking water sources such as aquifers and wells.
2. It provides pure water free of contaminants such as bacteria, E-coli, Salmonella, etc.
3. It is rich in oxygen, making it better able to deliver nutrients to all the cells, tissues, and organs through blood.

4. It improves blood circulation to enhance removal of waste, and efficiently converts nutrients into energy.
5. It improves overall metabolism and provides more energy. This builds the body's resistance and helps improve one's physical condition.
6. It maintains and regulates the body's systems and helps prevent common ailments, thus reducing the potential of disease.

### III. OPERATING YOUR AQUAMAHER AM10 WATER GENERATOR

Please read your operator's manual carefully before you start the AM10. By reading and following this simple manual, you will familiarize yourself with your new water machine and its functions. This will help ensure that your machine constantly operates at maximum efficiency.

#### A. SETTING UP THE AM10

1. Before setting up to operate, choose an easy-to-access location with the highest temperature and humidity.
2. The unit should be placed on solid and level ground, no less than eight inches (approximately 20 cm) from the wall.
3. Before inserting the electrical cable into the socket, make sure the power switch, located on the back panel, is in the OFF (0) position. (**see figure 2**)

FIGURE 2



TURN SWITCH OFF

4. We recommend using a surge protector for the AM10 unit. Insert the plug into an electrical socket capable of handling no less than 12 amps. The power supply is A/C 115V/60Hz or A/C 220V/50-60Hz depending on where you live.

5. Turn the power on using the RED SWITCH (I) located on the back panel. The digital panel should immediately light up, accompanied by a single beep.

6. If the AM10 is being used in a residential or commercial place such a home, apartment, factory, plant, or warehouse, set your recycle timer to 2. However, if you are using the AM10 in an office environment, where there is no cooking and there are no pets, set it to 2. For all other environments/situations, set it to 2. For setting recycle timings, please refer to RECYCLE in the next section labeled Digital Readout or refer to the sticker on the right panel of the AM10.

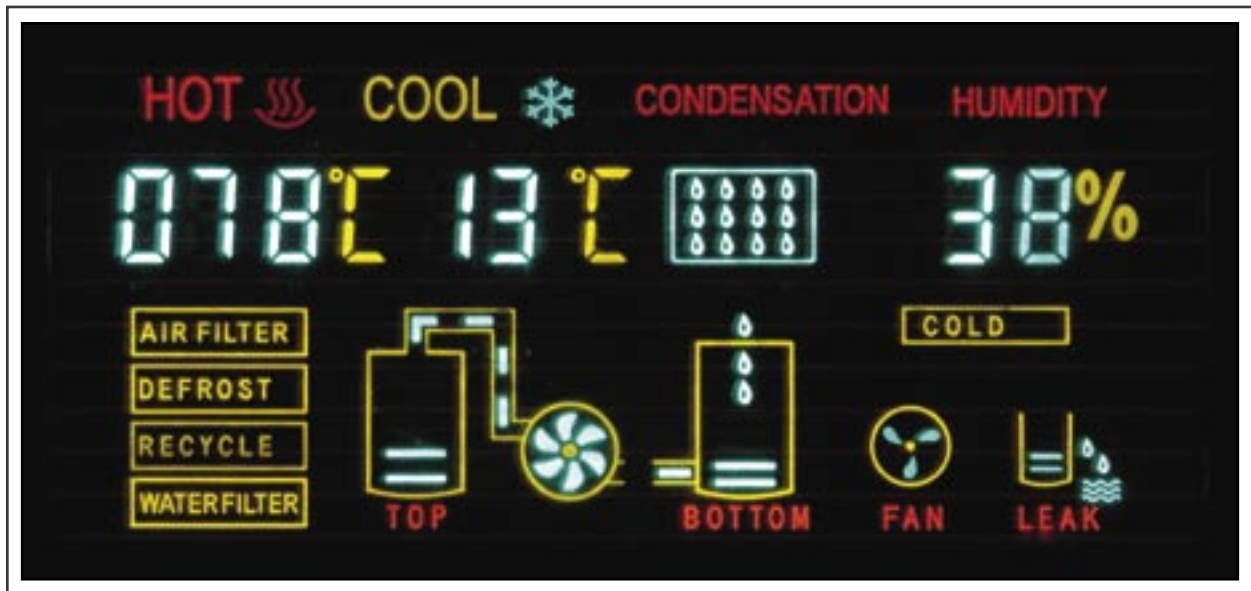
ENVIRONMENT	SETTINGS
Residential, Apartment, Factory, Plant, Warehouse, Dusty Environments	2
Office, Clean area, No Pets, No Cooking	4

7. After the initial installation, we recommend waiting 48 hours before drinking from the AM10. During this time, the AM10 will produce water and circulate it throughout the unit.


## B. DIGITAL READOUT

Below is what you will see on the digital display. Please pay attention to these symbols, as they constantly indicate how your machine is operating: (see figure 3)


FIGURE 3



### 1. HOT

When the hot water symbol is lit  (bright red), it means the hot water is on and operating at its optimal temperature. For safety reasons, you can turn off the hot water by pressing the HOT button located directly under the digital readout. If the hot water symbol is blinking, it indicates the water is being heated to its optimal temperature. The actual water temperature will be displayed in the box under the HOT sign (in this example, 78 C).

### 2. COOL

When the cool water symbol is lit  (bright blue), it means the cool water is on and operating at its optimal

temperature. You can turn the cool water off by pressing the COLD button located directly under the digital readout. If the cool water symbol is blinking, it indicates the water is being cooled to its optimal temperature.

### **3. CONDENSATION**

The droplets in the condensation box (underneath the CONDENSATION sign) tell you if the compressor is on and the unit is producing water. If you can see all the droplets and there is no movement in the Condensation box it means the machine is not producing any more water.

### **4. AIR FILTER**

If this light starts to blink, and is accompanied by constant beeping, it is time to change your air filter. Your **air filter needs to be washed monthly or as needed**. Use tap water to wash out the filter, which can be re-used up to one year. After this period, you will have to replace the filter and the water purification system. You may order replacement parts either online at [www.aquamaker.com](http://www.aquamaker.com) or from your local service provider/dealer.

### **5. HUMIDITY**

The display indicates the relative humidity level in your environment. If the level becomes too low, water production will decrease or potentially stop.

### **6. DEFROST**

If this light is on, the defrost cycle is running and should remain on for approximately 10 minutes at a time.

### **7. RECYCLE**

When this light is on, water is re-circulating in the unit. This will occur for about 20 minutes per cycle. The frequency of this process is controlled by the SET + C/F buttons, pressed simultaneously.

### **8. WATER FILTER**

If this light is blinking, and is accompanied by constant beeping, you need to replace the enclosed water purification system pack. You will need to call your local service provider/dealer and have them send you another water purification package. At this time, you will also have to replace your air filter. You may order replacement parts either online at [www.aquamaker.com](http://www.aquamaker.com) or from your local service provider/dealer.

### **9. TANK WATER LEVEL**

The lines in the TOP and BOTTOM tanks indicate the water level in each of the tanks. The TOP tank has a total of five (5) lines while the BOTTOM tank has four (4) lines. When the AM10 reaches maximum capacity, the top line in the TOP tank indicator will blink.

### **10. COLD/COLDER**

Depending on which setting you have chosen, the Cold or the Colder light will be turned on. Please refer to the above section for water temperature ranges for your chosen setting.

### **11. FAN**

The fan symbol will rotate if the fan is turned on.



### **12. LEAK**

If there is a leak, you will see the leak symbol lit with the water flowing out, and you will hear a beeping sound from the machine. In addition, the compressor and pump will automatically shut off, as will the drain to the bottom tank. The AM10 will stop producing water, although the leak may continue. At this time you should turn the AM10 off and contact your local service provider/dealer.

## C. FRONT PANEL RESET FUNCTIONS

FIGURE 4



- 1. COLD + C/F:** Press the COLD & C/F buttons simultaneously to unlock the Front Panel Function Keys. SET will be shown in the digital display for three (3) seconds. You have 57 seconds to make any changes with the front panel function keys before the display auto-locks again.
- 2. SET:** Multi-functioning button. To commit relative functions by co-working with other buttons.
- 3. HOT:** To switch the heating function on or off. When  is lit, the function is on.
- 4. COLD:** To switch the cooling function on or off. When  is lit, the function is on.
- 5. C/F:** To switch between Celsius and Fahrenheit temperature display.
- 6. SET + HOT:** To clear the beeping or flashing warning signal on the air filter, the water filter, or a water leak. Time will be reset to zero (0) only when there is a warning given on the air filter or water filter.
- 7. SET + COOL:** To select the cold water temperature as Cold or Colder.
- 8. SET + C/F:** The frequency of the recycle process is controlled by the SET + C/F buttons, pressed simultaneously. The humidity box will change temporarily to a set of numbers between 1 and 12. These numbers tell you how many hours will pass before the machine re-circulates the water. For example, if the number in this box says 2, it means that every two hours, the water will re-circulate for 20 minutes. The factory setting is 6 and the recycle time is always for 20 minutes.
- 9. SET + HOT + C/F:** To clear the memory time of the air filter and the water filter, regardless of whether it is on warning. This is a master reset button. \*\* This should be performed once a year when it is time to replace both the air and water purification systems.

By following these basic instructions and simple maintenance procedures, your AquaMaker water generator should give you years of trouble-free operation while producing the maximum amount of pure, high-quality drinking water.

## D. OPERATIONAL STAGE

1. The front collection tray, under the hot and cold taps, can be easily cleaned or drained. The collection tray can be removed by pulling it out toward you.
2. When the unit starts to operate, you will see the display panel come on. Next, you should be able to hear the fan and the compressor running after about two minutes. If this does not happen, contact your local service provider/dealer.

3. A water production chart is provided on the side of the machine that allows you to gauge how much water your machine should produce daily. Do not worry if your machine does not produce as much water as the production chart indicates during the first few days. Upon initial operation, your machine may take up to three to four days to adjust to new humidity and temperature levels. Re-circulate the water for 48 hours after you turn on the AM10 for the first time. Full water production should begin within one week of operation.

4. We have designed the heating and cooling mechanism to be triggered when the machine is full upon initial installation. When the heating/cooling mechanism is triggered, both the hot and cold indicators will be lit. Thereafter, each designated water tank should remain hot or cold for 24 hours a day, even when your machine is full and the compressor has been turned off.

5. Do not worry when the hot and cool indicator symbols, located on the front digital display panel, turn on and off after a few minutes. The unit has been fitted with a temperature sensor, which automatically turns the heating/cooling mechanism on and off, depending on the temperature and amount of water stored in the hot and cold tanks.

6. Do not be worry when the compressor or the fan turns off automatically. To conserve energy, your machine has been designed with an electronic sensor, which automatically switches the water production off when the storage tank is full.

7. We strongly recommend that you drain the entire unit before a long period of inactivity. You can keep your machine in optimum shape by following these simple procedures:

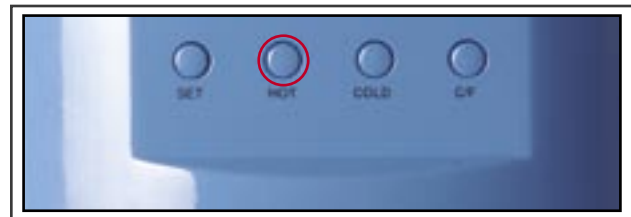
a. Make sure the AM10 is turned ON. Press the HOT water button on the front function panel to disable it. (see figure 4a) You should no longer see the hot water symbol lit on the digital display.

b. Wait at least three hours before proceeding. This allows the hot water to cool down before you drain it.

**CAUTION:** HOT Drain will have extremely hot water! Avoid all contact with this water because it will burn your skin. Make sure you disable the hot water for at least three hours to let the hot water cool down before proceeding.

c. Find the two drains on the back of the unit labeled "HOT Drain" and "COLD Drain".

FIGURE 4A



PRESS THE HOT BUTTON

d. Place a bucket under the Cold Drain and remember that the entire machine will be emptied from this drain. Depending on how much water is in your unit, you may have to empty your bucket a few times before the AM10 is completely drained.

e. Simply unscrew the Cold Drain, and then pull out the inside plastic safety cap, making sure the water drains into your bucket. This process may take several minutes because the pump will have to take water from the bottom tank and pump it to the top tank before the tank is totally emptied. (see figure 5)

f. Push the safety cap back into the cold water drain as far as possible. Then, screw in and tighten the Cold Drain cap by hand. (see figure 5)

g. Make sure your collection bucket is empty before unscrewing the HOT Drain. **CAUTION:** HOT water still may be extremely hot, so be careful. For added safety, test the water temperature by using the front faucet and pouring water into a cup to make sure the hot water has cooled down. Unscrew the HOT Drain and pull out the safety cap to let water drain into your bucket.

h. After the water has been completely drained, push the safety cap back into the hot water drain as far as possible. Then simply screw in the HOT Drain cap back on.

i. When you are ready to use the AM10 again, plug the unit back in and follow the Setting Up section located at the beginning of Section III. Remember, it will take the unit time to fill back up. We recommend that you let the water circulate and refill for 48 hours before any use.

**FIGURE 5**



**FIRST: UNSCREW OPEN**



**SECOND: DRAIN OUT**



**THIRD: SCREW CLOSED**

**REPEAT STEPS FOR THE HOT DRAIN**

### **E. CLEANING AND REPLACING FILTERS**

With regular usage, we recommend that you replace the water purification system once a year. Your washable air filter will need to be cleaned monthly and then replaced yearly along with the water purification system. This will ensure that your unit always produces the cleanest and purest drinking water.

The unit is designed for easy access and simple replacement procedures. Please remember to dispose of the filters properly.

Replacement	Schedule
Water Purification System	Replace once a year
Air Filtration System	Wash Once/Month or as needed, Replace Once/year

#### **1. WATER PURIFICATION SYSTEM**

If you have a service contract with your local service provider/dealer you should call to have them replace the water purification system and internally clean out your unit. Otherwise, you need to order your purification system from the service provider/dealer whose number will be located on the service sticker. You should change out this water purification pack when the WATER FILTER sign on your digital display is blinking.

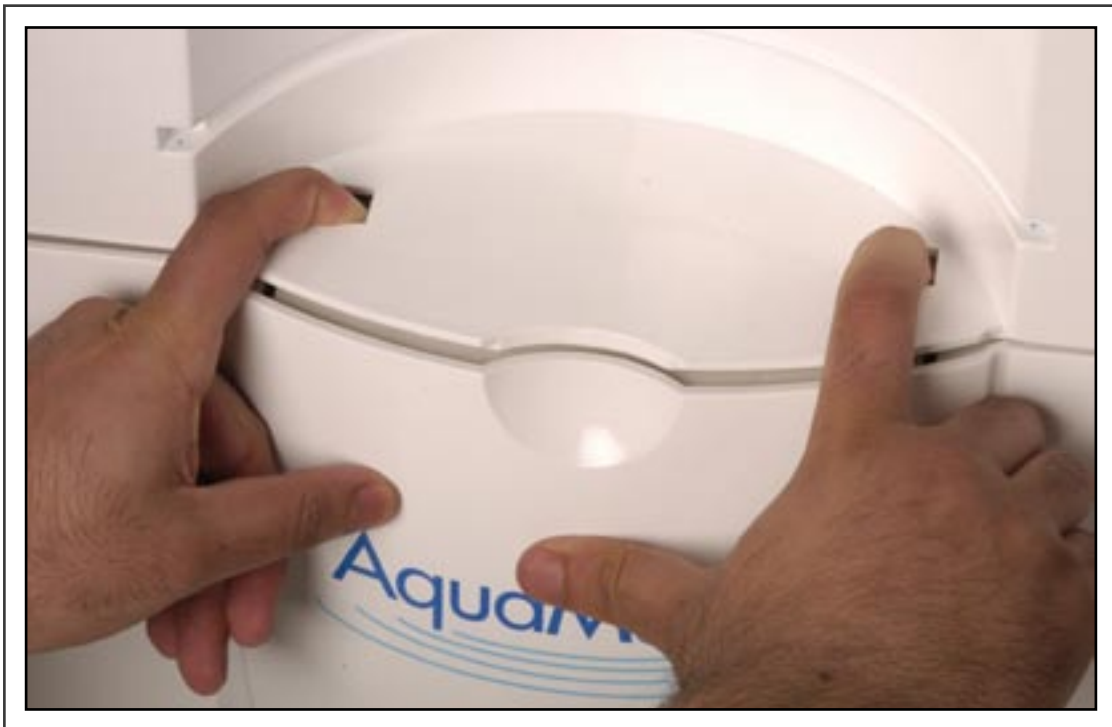
The instructions for changing the water purification system are as follows:

- a.** Switch off the unit and unplug the power cable from socket before replacing. (see figure 2)
- b.** Pull out the front collection tray. Then, push the two hooks, found under the collection tray, to release the front panel. Next, tilt the front door/panel at a 45° angle and gently pull it out. (see figure 6)

**FIGURE 6**



**FIRST: PULL OUT**



**SECOND: PUSH HOOKS**

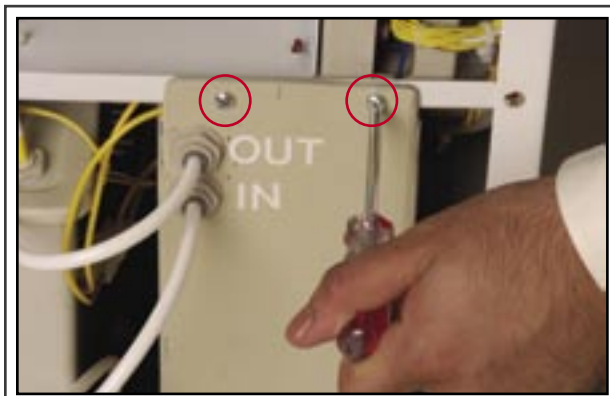
**FIGURE 6 CONT.**



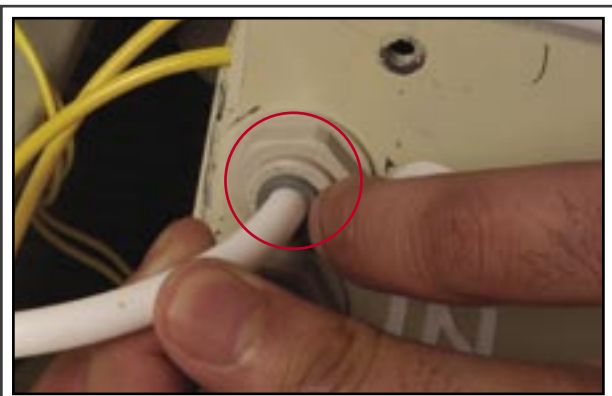
**THIRD: TILT FRONT DOOR/PANEL**

c. Find the current water Purification system pack and unscrew the two screws holding the pack to the unit. Then, remove the two IN and OUT tubes attached to the front side of the system pack by pressing in the quick release with one finger while pulling the tube out with your other hand as shown in the picture. Remember, some water may leak out of these tubes so have a glass ready. Make sure you keep in mind which tube came from which socket. Each tube is marked as either IN or OUT to avoid confusion. (see figure 7)

**FIGURE 7**



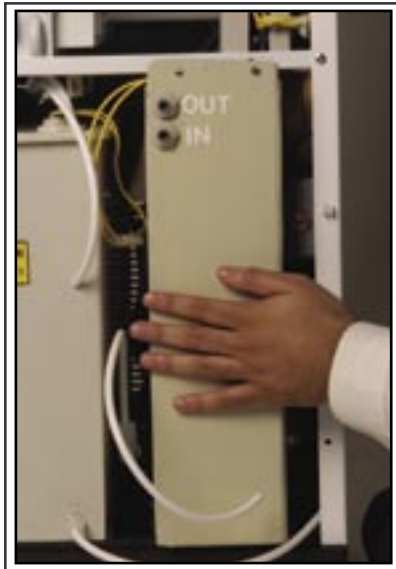
**FIRST: UNSCREW**



**SECOND: REMOVE TUBE**

- d. Pull the water purification system pack toward you to slide it out of its fitted track.
- e. Place the new water purification system pack with the AquaMaker sticker/logo facing out (toward you). Slide the pack in the track and push back into the unit. Screw in the two screws to secure the box to the frame of the AM10. (see figure 8)
- f. Securely re-connect the two IN and OUT hoses to the new water purification system. Make sure you place the correct tube in the correct location. The IN tube should be coming from the direction of the pump and the OUT tube should be coming from the direction of the top tank. (see figure 9)
- g. Replace the front panel by lining up the mounting pins at a 45° angle to the two holes on the bottom of the panel. Then, gently push the top part of the panel tight against the machine. Make sure the panel is secured flush with the unit. (see figure 10)

**FIGURE 8**



**REPLACE PACK**

**FIGURE 9**



**RECONNECT HOSES**

**FIGURE 10**



**REPLACE PANNEL**

- h. Dispose of the used water purification pack. You can throw it away in the garbage; no recycling is necessary.
- i. At this time you will also need to replace the air filter even if the AIR FILTER light is not flashing. Follow the steps to change out the old air filter with a new one, which you should have received along with your new water purification system. The air filter replacement steps are shown in the next section labeled Air Filtration Removal and Maintenance. However, stop after finishing step "d" in the following section and return to step "j" (next step below).
- j. After changing the air filter, you will have to do a master reset by pressing SET + HOT + C/F.

## 2. AIR FILTRATION REMOVAL AND MAINTENANCE

The air filter must be cleaned or replaced when the AIR FILTER light starts to flash to ensure proper air flow and water production. (see figure 11, steps a-e)

- a. Look in the back of the AquaMaker unit to find the air filter location.
- b. Use the tab to pull the air filter straight toward you.
- c. Your washable air filter needs to be rinsed with water and placed back into the AM10. The filter will last one year and has to be changed along with the new water purification system.
- d. Place the new filter back into the slot located at the back of the AM10.
- e. Press SET + Hot buttons simultaneously to turn off the blinking AIR FILTER light.

**FIGURE 11**



**REMOVE AND REPLACE AIR FILTER**

## IV. PRECAUTIONS

- Do not move AM10 unit while it has water in it because tanks may spill water.
- Do not place the unit too close to the wall. For best performance, place it at least eight inches from the wall.
- Avoid exposure to extreme heat.
- Avoid prolonged exposure to direct sunlight.
- Avoid placing valuable articles on the machine.
- Operating voltage must not drop below AC 90V. When the unit operates below this level, it becomes noisy

- and could overheat. If this occurs, immediately turn the unit off until the voltage returns to normal.
- Do not leave the unit outside in an uncovered area.
  - We recommend using a surge protector for the AM10 unit.
  - If there is any damage to the power cables, call your local service provider/dealer. These cables must be repaired or replaced by an authorized person to avoid danger.

## **V. MAINTENANCE**

- Always keep the unit clean. Wipe the outer cabinet with a soft, damp fabric when the unit becomes dirty.
- Use water to clean; avoid using harsh cleaning agents.
- Do not use cleaning agents to clean storage tanks.
- Replace all filters once a year.
- Clean air filters as needed to ensure proper air flow.
- Before a period of long inactivity, always drain remaining water from internal hot and cold tanks.

## **VI. TROUBLESHOOTING**

Before undertaking any of these procedures, please be sure the AM10 is unplugged and the power switch is in the OFF position.

**A. PROBLEM:** The machine's digital panel does not turn on even after the power cord is plugged in.

### **SOLUTIONS:**

- Check that the power switch (RED) is turned ON.
- Make sure that the connection to the wall socket is secure.
- Check for proper power voltage and ensure that it is in the correct range for operation.
- Make sure you have not tripped your ground fault interrupter (GFI) switch.
- Make sure your surge protector has been turned on.

**B. PROBLEM:** The machine makes water slowly even after prolonged operation.

### **SOLUTIONS:**

- Make sure that the temperature level is in the correct range.
- Check the humidity level in the room. Low humidity levels result in less water production.
- Make sure the ingoing and outgoing air ventilation is not blocked.
- Check that machine is not too close to the wall.
- Check the digital display to be sure the internal water pump is operating.
- Make sure the air filter is cleaned regularly to ensure free air flow.
- Make sure there are no leaks.
- Make sure the power voltage is not too low or too high.

**C. PROBLEM:** The hot or cold water is not working properly.


### **SOLUTIONS:**

- Make sure the HOT or COOL water function is turned on in the digital display panel.
- Look at the digital display to see if there is water in the top tank. If there is none, the unit will not heat or cool.

## **VII. NOTICE**

- If the above procedures have been performed and your machine still does not work correctly, please do not try to perform any other repair procedures yourself. AquaMaker is not responsible for any damages incurred during self-repair and voids all warranty if you do so.
- Always call your local service provider/dealer to view the machine, perform additional repairs, or for troubleshooting. Your service provider/dealer number can be found on the top of the AM10 unit or on our website at [www.aquamaker.com](http://www.aquamaker.com)
- When calling your local service provider/dealer, please have your name, address, and unit serial number (which can be found on the yellow sticker on the right panel) ready.
- For other troubleshooting tips and techniques, you can also log onto our web-site at [www.aquamaker.com](http://www.aquamaker.com)

## VIII. TECHNICAL SPECIFICATIONS

MIN. WATER PRODUCTION (24 HOURS PERIOD) IN GALLONS							
HUMIDITY (%)	35	45	55	65	75	85	95
PRODUCTION CAPACITY	2.0	3.5	5.0	6.0	7.5	8.5	10.0
TECHNICAL SPECIFICATIONS							
VOLTAGE	AC 115 V		FREQUENCY		60 HZ		
OPERATION WATTAGE	650 W		HEATING WATTAGE		500 W		
REFRIGERANT (R22)	1.05 W		WATER STORAGE CAPACITY		9.4 GALLONS		
TEMPERATURE RATING	59F-95F		HUMIDITY RATING		35%-95%		
UNIT SIZE (INCH)	16.2 X 15.6 X 45.3		NET WEIGHT		95.9 LBS		
SERIAL NUMBER:							
<b>AQUAMAKER, USA</b> 							

## IX. THANKS

Once again, thank you for choosing AquaMaker. We hope this simple, easy-to-use guide has answered most of your questions. If you have any ideas or suggestions, feel free to contact us via our website at [www.aquamaker.com](http://www.aquamaker.com). We look forward to serving you in the near future.

Respectfully,  
AquaMaker, LLC