

dewpoint®
DH9 Owner's Manual

congratulations

you are about to enjoy pure water

© 2009 Atmospheric Water Systems, Inc.

All international rights reserved.

Dewpoint® is a registered trademark of Atmospheric Water Systems, Inc.

All international rights reserved.



ATMOSPHERIC WATER SYSTEMS, INC.

189 Cross St.

San Luis Obispo, CA 93401 U.S.A.

cs@aws-h2o.com | (866) 857-5074 | (805) 858-9280

www.aws-h2o.com

contents

Quick Start Guide	1	Changing the Top Tank UV	21
In The Box	2	Changing the Inline UV	22
Basic Features	3	Changing the Bottom Tank UV	23
Control Panel	5	Optional Maintenance	24
LCD Monitor	7	Draining the Dewpointe	25
Operation	11	Cleaning the Bottom Tank	26
DH9 Hot & Cool Water Settings	11	Cleaning the Top Tank	27
DH9X Cool Water Settings	12	Trouble Shooting	28
Dispensing Cool Water	13	Alerts - Warning Lights	29
Dispensing Hot Water	14	Possible Problems	32
Maintenance	15	Filtration Process	35
Cleaning the Air Filter	16	Water Production Chart	37
Cleaning the Water Collection Plate	17	Technical Specifications	38
Cleaning the Activated Carbon Filter	18	Warranty	39
Front Filter Diagram	19	Parts List	40
Changing the Front Filters	20	Maintenance Schedule	41

quick start guide

When your Dewpointe arrives, please refer to the following steps for installation:

1. Do NOT immediately connect your Dewpointe to an electrical power source when you take it out of the packing material. Let it sit overnight in standing position to allow the refrigerant in the compressor to settle.
NOTE: Plugging the Dewpointe immediately to power may permanently damage the compressor.
2. Your new Dewpointe should be placed on a solid and level surface and must be situated in a place with good air circulation. The unit should be placed at least six inches from the wall. Push levers down on the two front braking wheels once the unit is in its final position to lock it in place.
3. Plug in the Dewpointe, and let it fill up to capacity.
NOTE: Make sure your Dewpointe has been allowed to sit upright overnight.
4. To dispense water, press and hold Cold Water Button (❄️). To dispense hot water, you must first unlock the Hot Water Button, more on page (14).
5. For the initial operation, it is recommended that you dispense and discard the first tankful of water to remove the “new filter” taste.
NOTE: A slightly metallic taste may persist for the first tank full of water. It is not harmful.

The Dewpointe comes preset for your convenience. The hot water is set to 197°F and the cold water is set to 41°F. To change the preset temperatures, follow the direction on page (11).

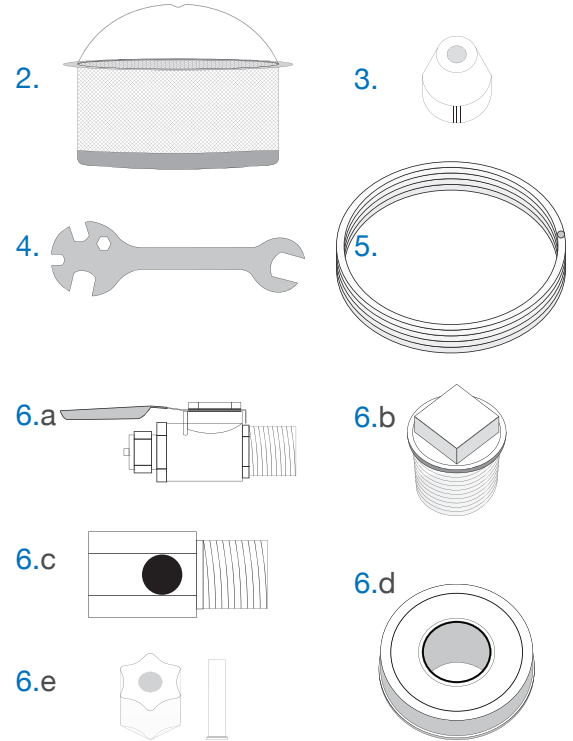
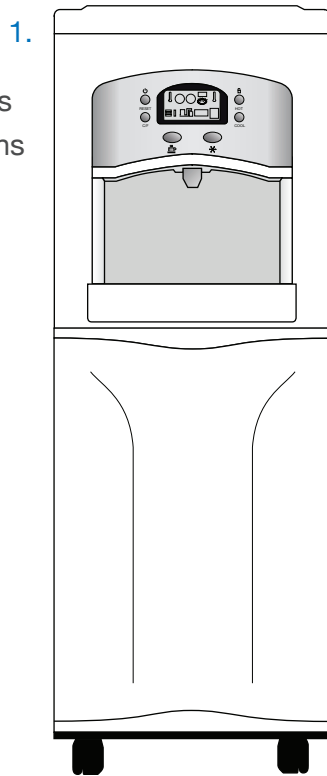
The Dewpointe is designed to remain operational to ensure water purity. If the Dewpointe has been left off for more than 24 hours, please refer to the draining and cleaning instructions beginning on page (25).

If you plan on turning your Dewpointe off for a prolonged period of time, we recommend that you drain the unit.

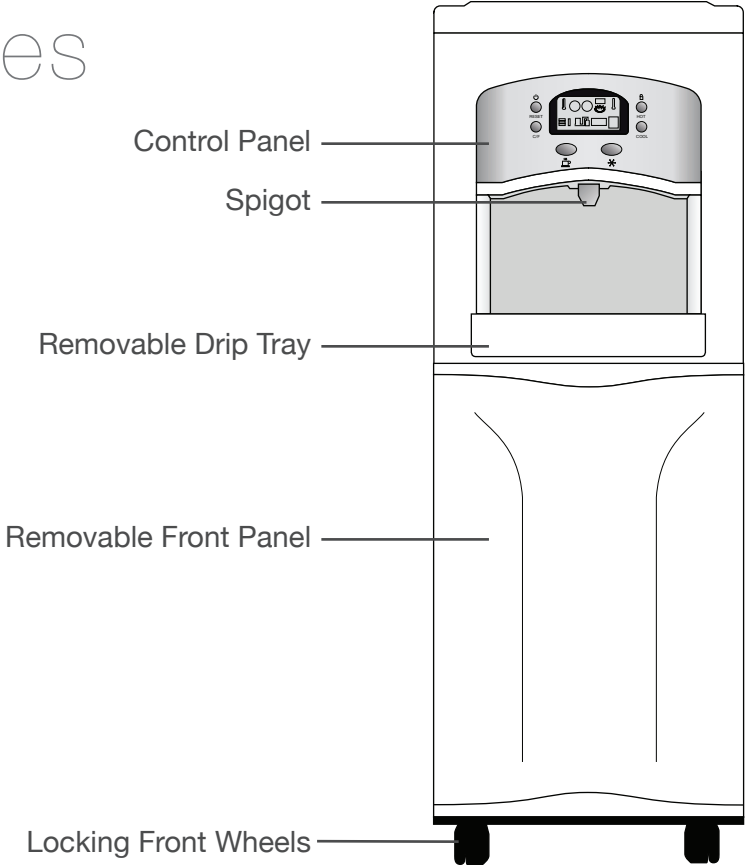
If you have any questions please contact Customer Service: cs@aws-h2o.com | (866)-857-5074

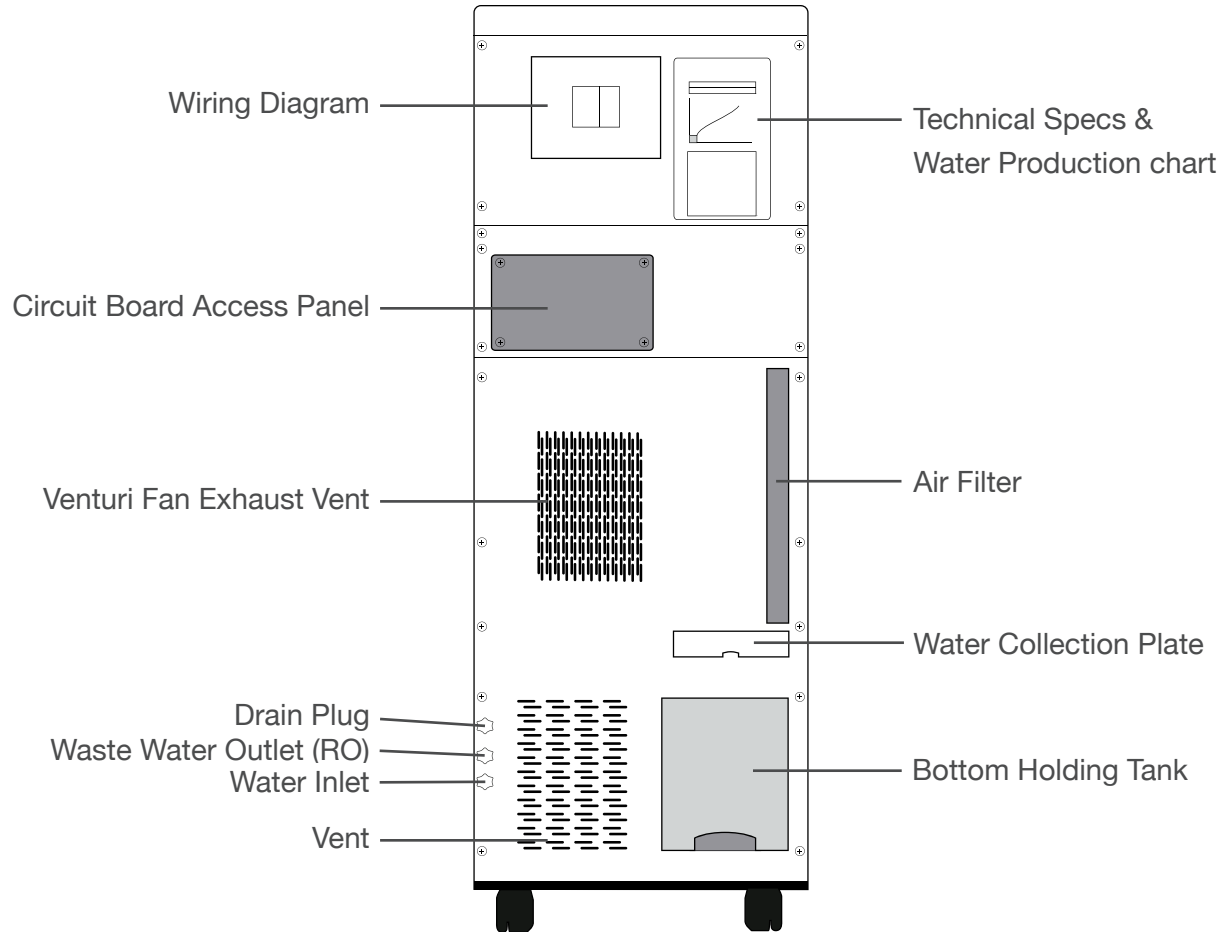
in the box

1. Your Dewpointe DH9 or DH9X
2. Two replacement Activated Charcoal Filters
3. Two replacement spigots with mesh screens
4. One Dewpointe wrench
5. Auxiliary water line - 25 feet
6. Auxiliary water connection kit
 - a. Shut-off valve
 - b. Shut-off valve plug
 - c. Water line split
 - d. Teflon® tape
 - e. Line connections with crutch



Basic Features





Control Panel

DH9 shown



Control Panel

LCD Monitor

An advanced LCD monitor displays humidity, UV bulb life, tank water levels, water temperature and system functions. The LCD monitor will not fully light up unless the system is unlocked.

Unlock/Power Button

Press and hold the Unlock/Power Button in order to change the factory presets. Once unlocked, press briefly to reset the filter timer; hold down to turn the Dewpoint off.

NOTE: The system will automatically re-lock itself after 10 seconds of inactivity.

C/F Button

Press the C/F Button to change between Celsius and Fahrenheit on the LCD display. Press and hold to change the temperature of the hot and cold water. More on pages (11-12).

Hot Water Button

DH9 - Hold down Hot Water Button (cup icon) to dispense hot water.

NOTE: You must unlock the Hot Water Button in order to dispense. More on page (14).

DH9X - The icon below this button is a snowflake; it does not dispense water.

Hot Button/Lock

Press and hold down until you hear a beep to unlock the hot water for dispensing. Press briefly to turn the hot water heating element on or off. More on page (11).

Cold Water Button

DH9 & DH9X - Hold down Cold Water Button to dispense cold water.

NOTE - The icon below the Cool Water Button on the DH9X is a faucet. 

Cool Button

Press briefly to turn the cool water element on or off. Hold to view the coil temperature. More on pages (11-12).

LCD Monitor

The LCD monitor displays several indicators and measurements:

- 1** Temperature gauge with a shaded level and a thermometer icon.
- 2** Digital temperature display: **073°F**.
- 3** "HOT" label and a warning symbol (a circle with a cross).
- 4** "STORE" gauge with a needle pointing to 3 and a "LEVEL" display.
- 5** "ALLOT" gauge with a needle pointing to 3 and a "LEVEL" display.
- 6** "CONDENSATION" icon showing a grid above a water droplet.
- 7** Temperature gauge with a shaded level and a thermometer icon.
- 8** Digital temperature display: **045°F**.
- 9** "COOL" label and a warning symbol (a circle with a cross).
- UV1**, **UV2**, **UV3** indicators with upward-trending line graphs.
- ULTRAVIOLET** label.
- BOOSTER PUMP** icon showing a building and a pump.
- HUMIDITY** display: **53%**.
- DEFROST** indicator with a horizontal line.
- REFLUX** indicator with a circular arrow.
- FILTER** indicator with a left-pointing arrow.
- WARNING** indicator with a triangle and exclamation mark.

LCD Monitor

1. Heating Level Indicator

The thermometer icon displays the hot water tank's proximity to the set hot water temperature.

2. Hot Water Temperature

Displays the hot water temperature or ambient room temperature if hot water element is turned off.

3. Heating Icons

When the small circular icon is lit, the heating element is turned on. If the circular icon is flashing, the water is being heated. If the word 'HOT' is flashing, the hot water is unlocked and ready to dispense.

4. Store Water Level

Displays the approximate water level of the Bottom Tank.

5. Allot Water Level

Displays the approximate water level in the Top Tank.

6. Condensation Icon

When the icon becomes animated, the unit is producing water.

7. Cool Water Level Indicator

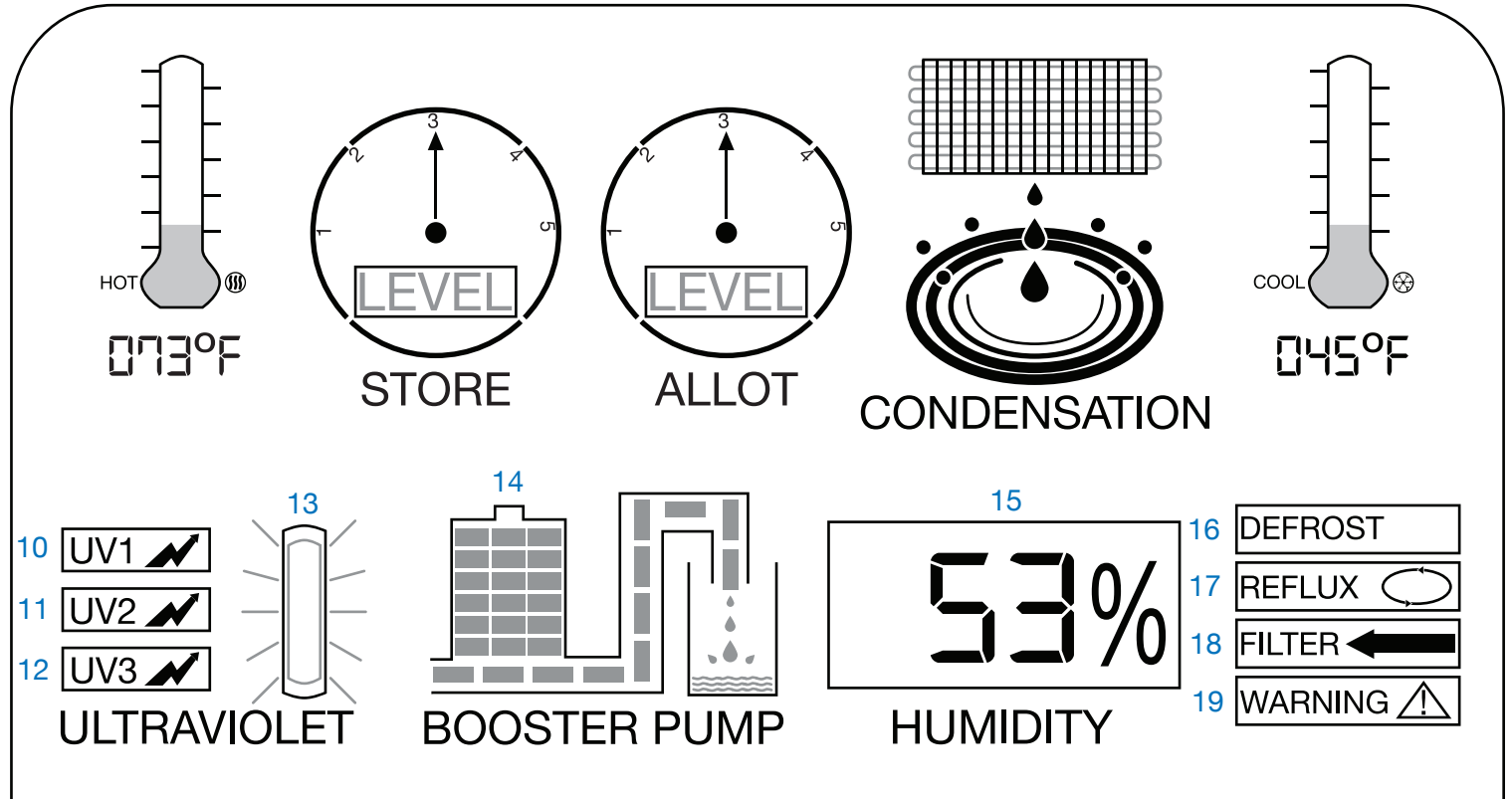
Displays the proximity to the set cool water temperature.

8. Cool Water Temperature

Displays the cool water temperature.

9. Cool Water Icons

When the circular icon is lit, the cooling element is turned on. If the circular icon is flashing, the water is being cooled.



LCD Monitor

10. UV1

Icon lights up when the Top Tank UV bulb is on.

11. UV2

Icon lights up when the Inline UV bulb is on.

12. UV3

Icon lights up when the Bottom Tank UV bulb is on.

13. Ultraviolet Icon

Icon is lit when any one of the UV lights is on. Icon will flash when any of the UV bulbs needs to be replaced.

14. Booster Pump Display

Becomes animated when Booster Pump is pumping water from the Bottom Tank to the Top Tank.

15. Humidity Display

Displays the approximate ambient humidity in the room.

16. Defrost

If the word 'DEFROST' is flashing, the coils are defrosting to remove any ice that may have formed.

17. Reflux

The word "REFLUX" flashes when water in Top Tank is recirculating through the inline UV.

18. Filter Warning

Arrow will flash when the filters need to be replaced. See page (19).

19. Warning

Warning icon will flash when a water leak is detected.



operation

Turning on the Dewpointe

- The Dewpointe automatically turns on when plugged in.
- The LCD Monitor will immediately light up.
- The system will remain unlocked for 10 seconds. You can modify the factory presets if you choose to.
- The compressor will turn on after 2 minutes.

NOTE: Heating and cooling elements will not activate until the Allot level has reached '3'. This may take up to a day depending on water disbursement, temperature and humidity.

Changing the Hot and Cool water settings

To change factory presets, you must unlock the system by holding down the Unlock/Power Button to enter Program Mode. You may turn off the Hot and Cool Water elements by pressing the **Hot** and **Cool** Buttons. The circular icons next to the thermometers will become unlit on the LCD screens.  

NOTE: DO NOT leave the Hot Water element on without activating the Cool Water element. This may cause undesired warming of the cool water tank. You may turn the Heating Element off and leave the Cold Water Element on.

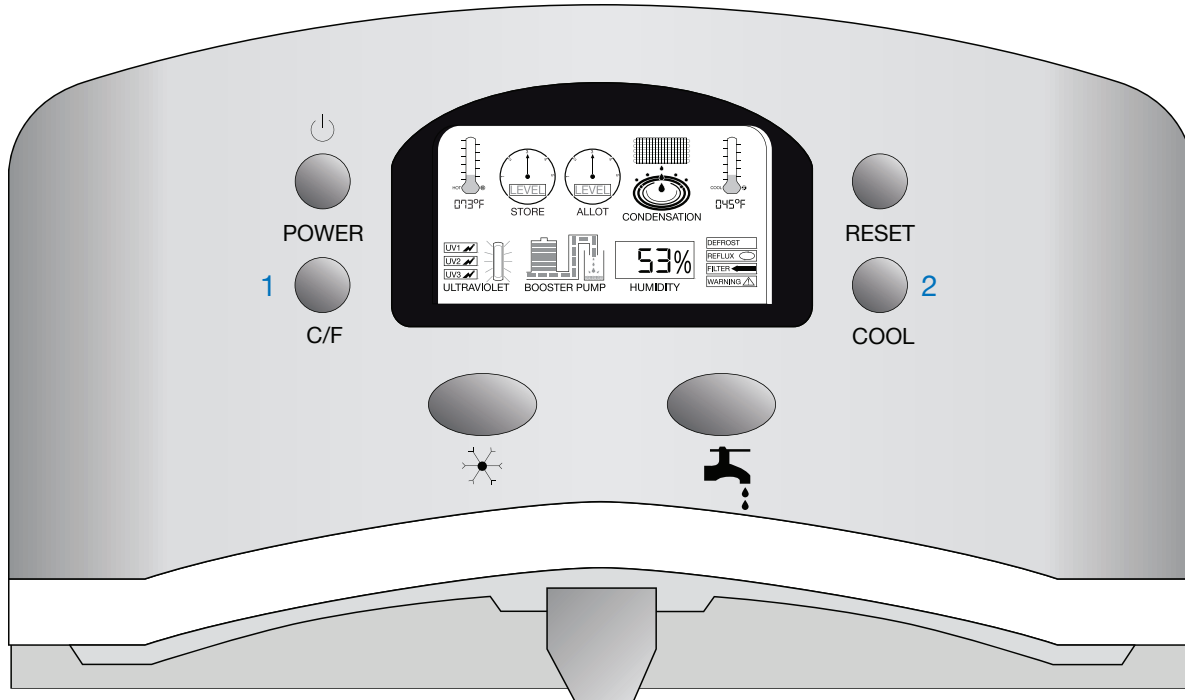
Setting the Hot and Cool water temperature (DH9 only)

1. Press and hold the **C/F** Button until the Hot Water Temperature display starts flashing.
2. Use the **Hot** and **Cool** Buttons to raise and lower the temperature of the hot water.
3. Press the **C/F** Button again to change the temperature of the cool water. The Cool Water Temperature display will start flashing.
4. Use the **Hot** and **Cool** buttons to raise and lower the temperature of the cool water.

NOTE: The Hot and Cool water setting will automatically exit after 10 seconds of no activity

Setting the Cool water temperature (DH9X only)

1. Press and hold the Unlock/Power Button to enter Program Mode.
 2. Press and hold the C/F Button until the Cool Water Temperature display starts flashing.
 3. Use the Cool Button to cycle through the preset cool water temperatures.
- NOTE: The Cool water setting will automatically exit after 10 seconds of no activity.*



DH9X shown

Dispensing Cool Water

DH9

- Press and hold the Cold Water Button until water dispenses; release button to stop flow. ❄️

DH9X

- Press and hold the Cold Water Button until water dispenses; release to stop flow. 🚰

NOTE: The Snowflake Button does not dispense water.

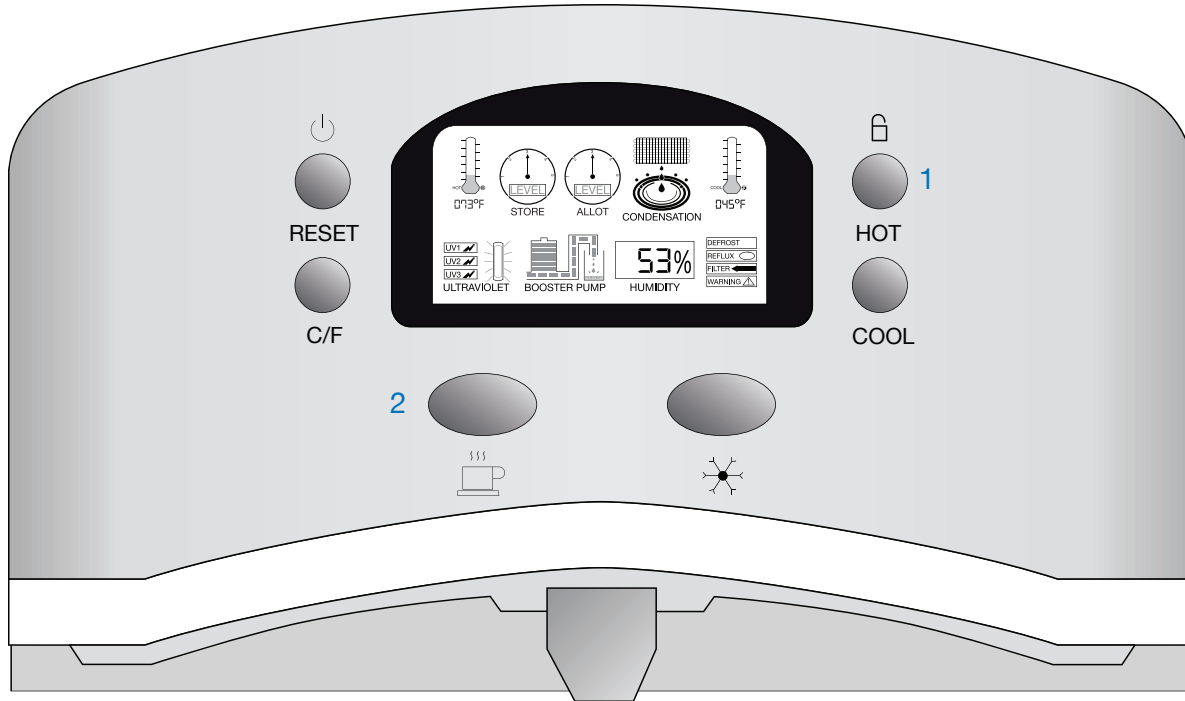
If the cool water does not come out at the desired temperature:

- Check the Cool water settings.
- Make sure the Cool Water element is turned on.
- Check the Allot water level. If the Allot water level is below 3, the Cool Water element may have shut itself off.

Note: Cool water element will not turn on until the Allot water level has reached 3.

Dispensing Hot Water (DH9 only)

1. Press and hold **Hot** Button until you hear a beep. 
2. Press and hold **Hot Water Button** () until hot water is dispenses; release button to stop flow.
NOTE: The Hot Water Button will automatically lock after 10 seconds of no activity.



DH9 shown

maintenance

Maintenance Schedule

Air Filter	Clean every 2-4 weeks. Depending on your air quality you may have to clean more frequently.
Drip Tray	Rinse every 2-4 weeks.
Activated Charcoal Filter	Replace every 4 months.
Sediment Filter	Replace every 12 months.
Post Carbon Filter	Replace every 12 months.
Pre-Carbon Filter	Replace every 12 months.
Reverse Osmosis (RO) Filter	Replace every 1-2 years.
UV Bulbs	Replace every 12 months or upon UV warning.

NOTE: Certain environmental conditions may require more frequent maintenance.

You may need to clean the Air Filter and Activated Charcoal Filter every week in the following conditions:

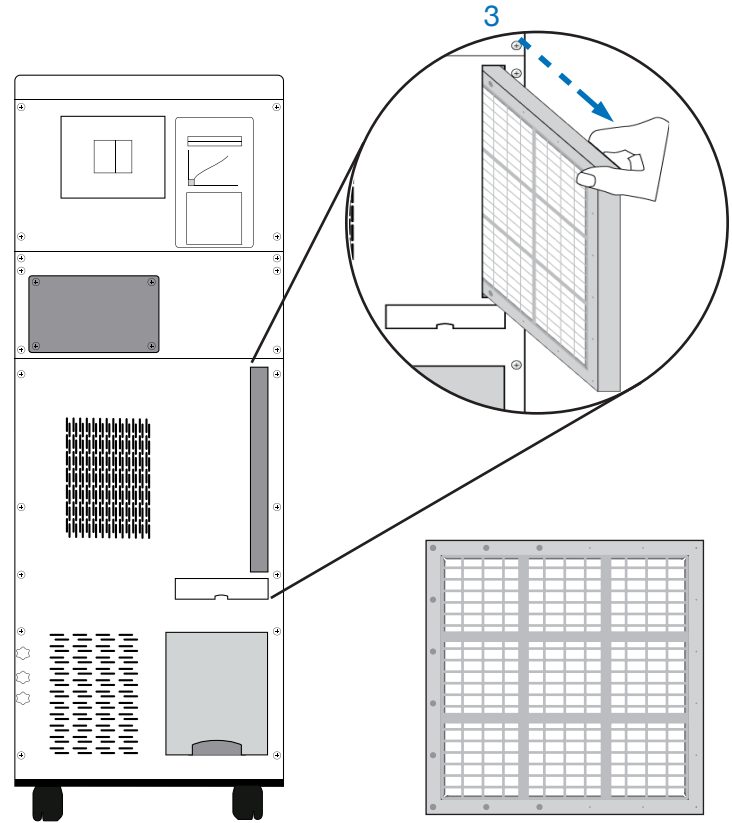
- Areas with poor air quality including: hospitals, smoggy urban areas and smoky conditions.
- Buildings with mold or susceptible to mold growth.

Cleaning the Air Filter

1. Turn off and unplug your Dewpointe.
2. Gently pull the Dewpointe away from the wall so you can access the back.
3. Slide the air filter out of the slot.
4. Rinse thoroughly and let dry.
5. Slide the air filter back in.
6. Gently push the Dewpointe back into place and plug in.

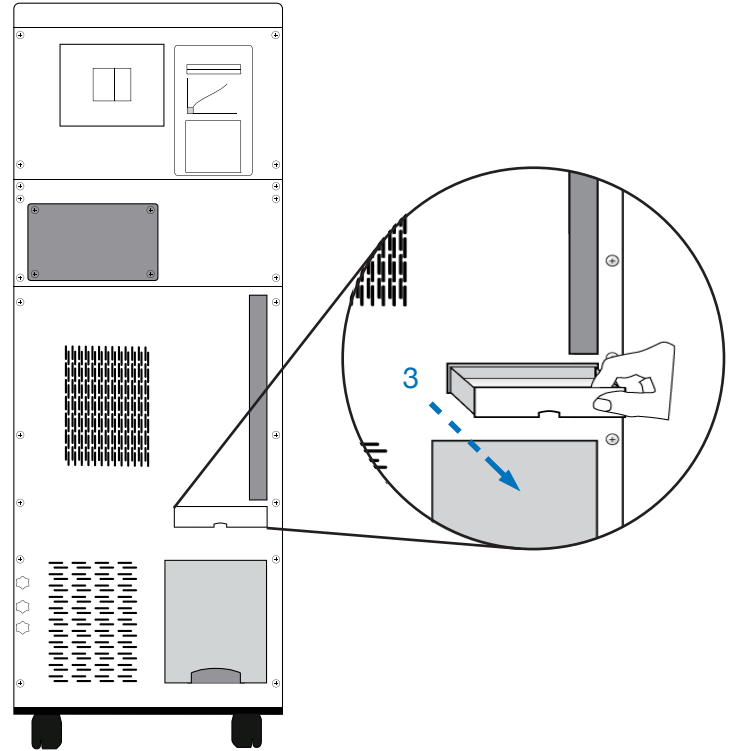
NOTE: DO NOT use detergent or any cleaning solvents.

NOTE: Never move the unit while turned on. Allow the air filter to completely dry before re-inserting.



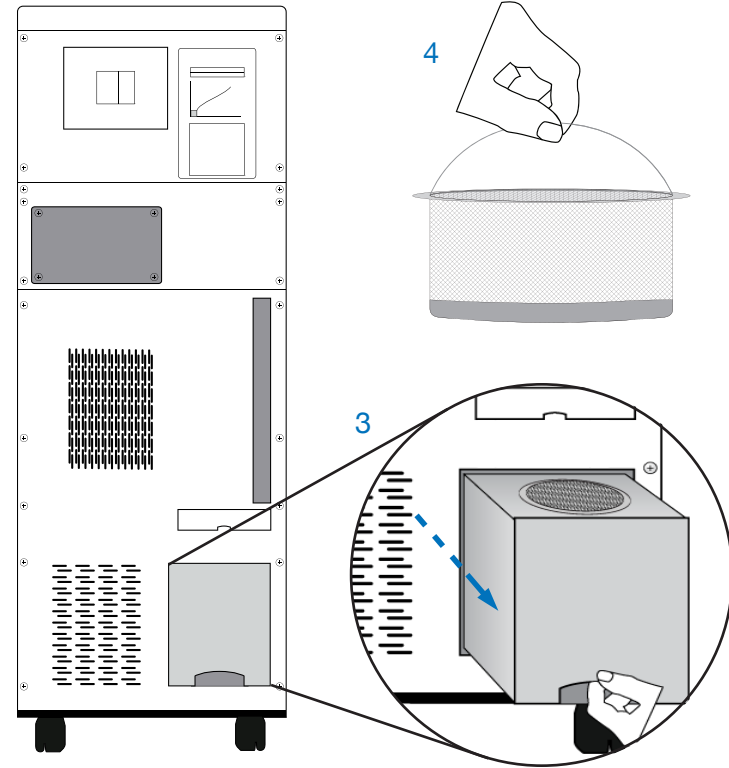
Cleaning the Water Collection Plate

1. Turn off and unplug your Dewpointe.
2. Gently pull the Dewpointe away from the wall so you can access the back.
3. Slide the Water Collection Plate out of the slot.
4. Rinse with warm water.
NOTE: Do not use detergent or any cleaning solvents.
5. Slide the Water Collection Plate back in.
6. Gently push the Dewpointe back into place and plug in.



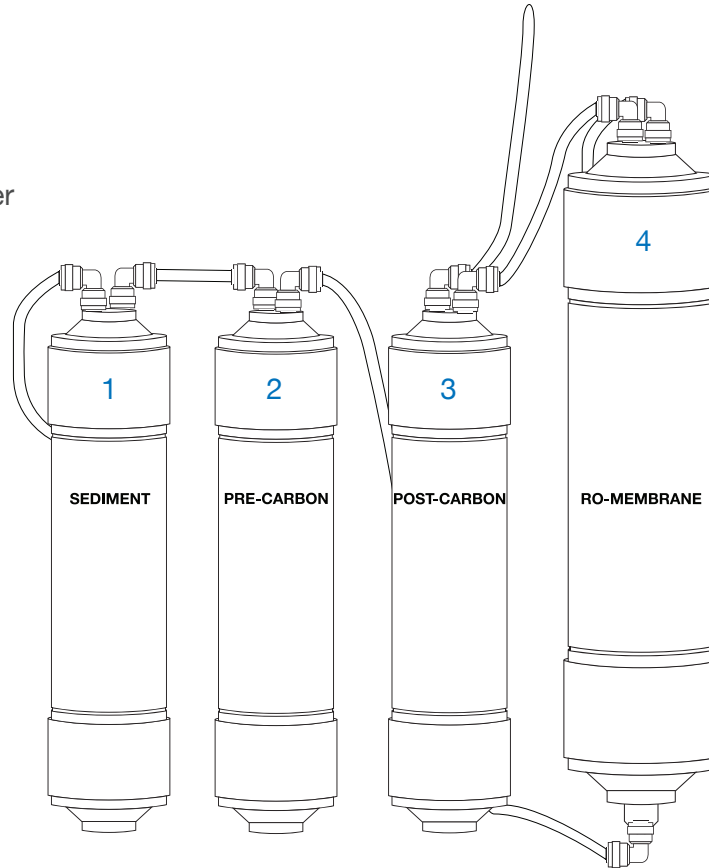
Cleaning the Activated Charcoal Filter

1. Turn off and unplug your Dewpointe.
2. Gently pull the Dewpointe away from the wall so you can access the back.
3. Slide the Bottom Tank out.
4. Lift Activated Charcoal Filter out of the tank.
5. Rinse the filter in the sink to remove any build up that may have accumulated. Replace filter if needed.
NOTE: Do not use detergent or any cleaning solvents.
6. Replace the filter and slide the bottom tank back in.
7. Gently push the Dewpointe back into place and plug in.
NOTE: Never move the unit while turned on.



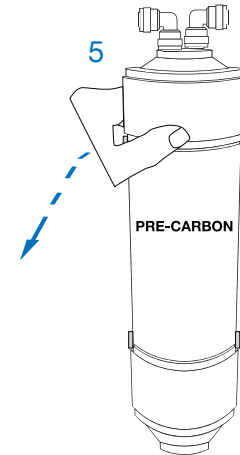
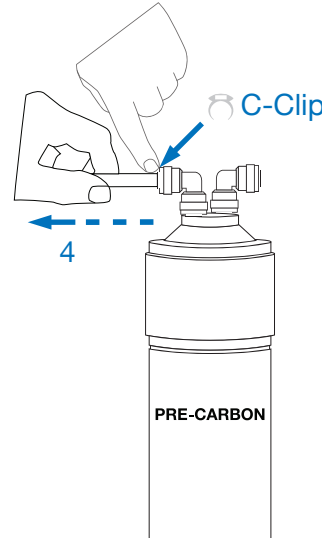
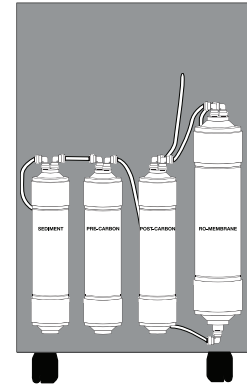
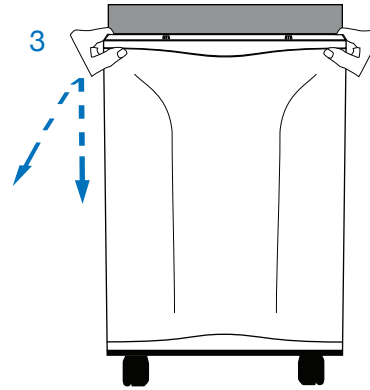
Front Filter Diagram

1. Sediment Filter
2. Pre-Carbon
3. Post Carbon Filter
4. Reverse Osmosis (RO) Filter



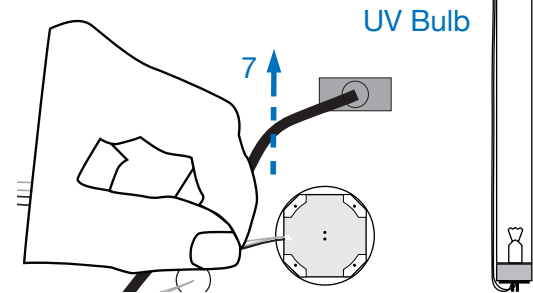
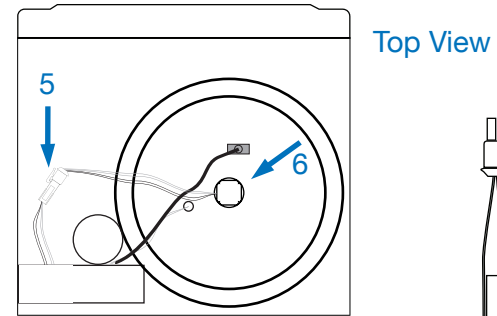
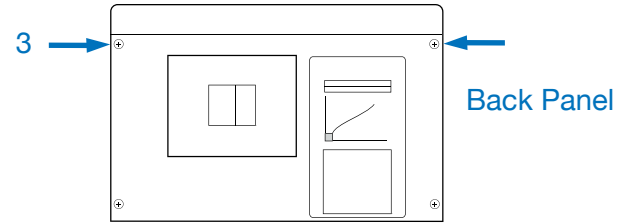
Changing the Front Filters

1. Turn off your Dewpointe.
2. Unplug the unit.
3. Gently remove the front lower panel by pushing down on the sides and pulling forward.
4. Release the water lines from the top of the filter.
Note: Remove C-Clip and press the small ring holding the line in towards the elbow joint to release and then pull the line out.
5. Gently Pull the filter away from the clamps.
Note: Replace one filter at a time to make sure all connections are correctly fastened.
6. Place the new filter into place and reconnect the water lines.
NOTE: Gently push the water lines as far into the joint as possible. They will automatically lock into place. Replace C-Clips to secure lines.
7. Make sure all water lines are connected correctly.
8. Replace the lower front panel.
9. Plug in your Dewpointe.
NOTE: Check your Dewpointe occasionally to make sure there are no leaks after replacing the filters.



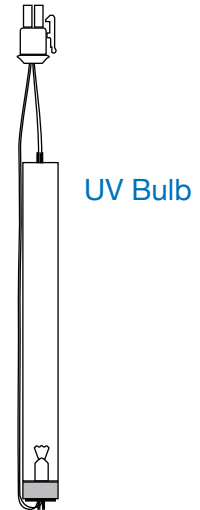
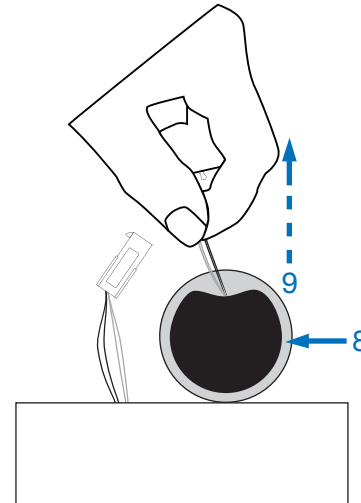
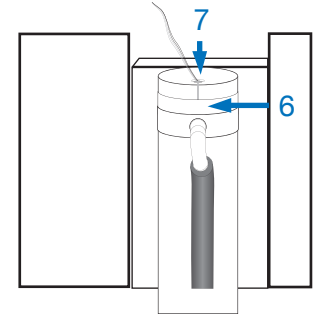
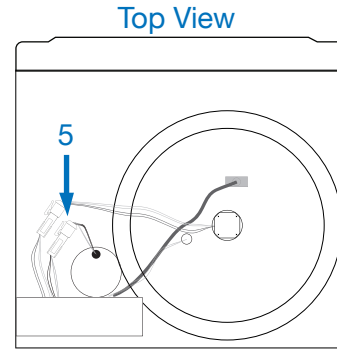
Changing the Top Tank UV

1. Turn off and unplug your Dewpointe.
2. Gently pull the Dewpointe away from the wall so you can access the back.
3. Remove the two screws from the back of the top lid.
4. Slide and lift the lid off.
5. Disconnect the UV connection clip.
6. Remove 4 screw and lift off cap.
7. Grip the wires firmly and gently pull until the silicon plug and the entire bulb comes out.
8. Slide the silicon plug off the UV bulb.
9. Place the silicon plug on the new bulb and set back into place.
10. Replace cap and reconnect wire clip.
11. Replace top lid and 2 screws.
12. Plug in your Dewpointe.



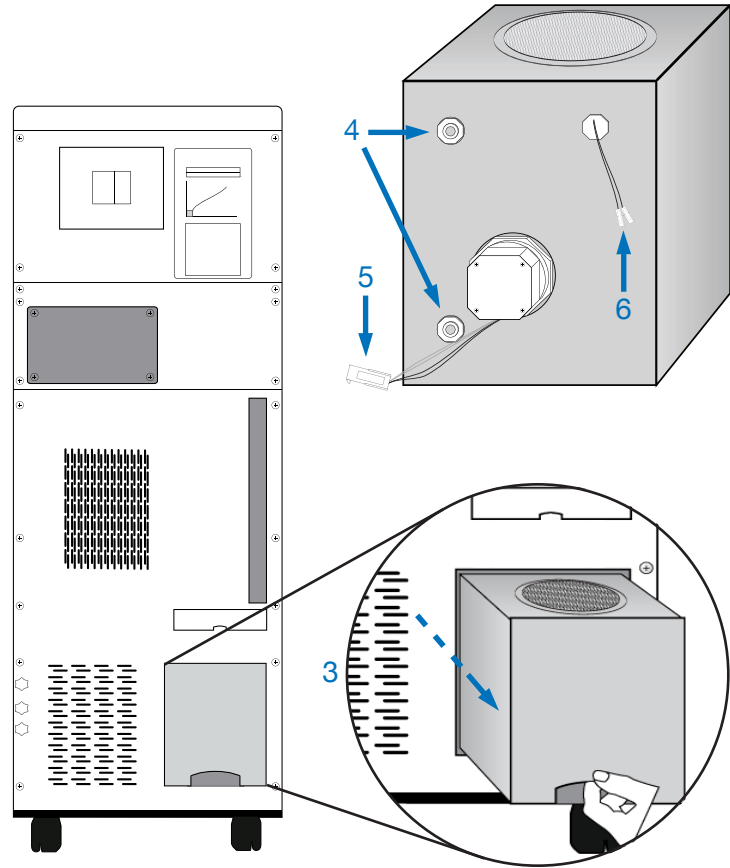
Changing the Inline UV

1. Turn off and unplug your Dewpointe.
2. Gently pull the Dewpointe away from the wall so you can access the back.
3. Remove the two screws from the back of the top lid.
4. Slide and lift the lid off.
5. Disconnect the UV wire clip
6. Cut the white tape around the Styrofoam cap at the crease.
7. Remove the Styrofoam cap.
NOTE: Styrofoam will likely break in the back. This will not affect the proper function of you Dewpointe.
8. Remove the black cap that covers the UV bulb.
9. Gently pull the bulb out.
10. Place the new bulb in the tube and connect the wire clip.
11. Replace the black cap and Styrofoam cap.
12. Replace top lid and 2 screws.
13. Plug in your Dewpointe.



Changing the Bottom Tank UV

1. Turn off and unplug your Dewpointe.
2. Gently pull the Dewpointe away from the wall so you can access the back.
3. Slide the Bottom Tank out
4. Disconnect the 2 water lines.
5. Disconnect the UV wire clip.
6. Disconnect 2 float sensor wire clips.
7. Drain the tank. See step 6-8 on page (25).
8. Follow the same procedures for changing the Top Tank UV. See steps 6-10 on page (21).
9. Replace and reconnect all wires and hoses.
10. Replace lid and Activated Carbon Filter.
11. Slide the Bottom Tank back in.
12. Plug in your Dewpointe.



optional maintenance

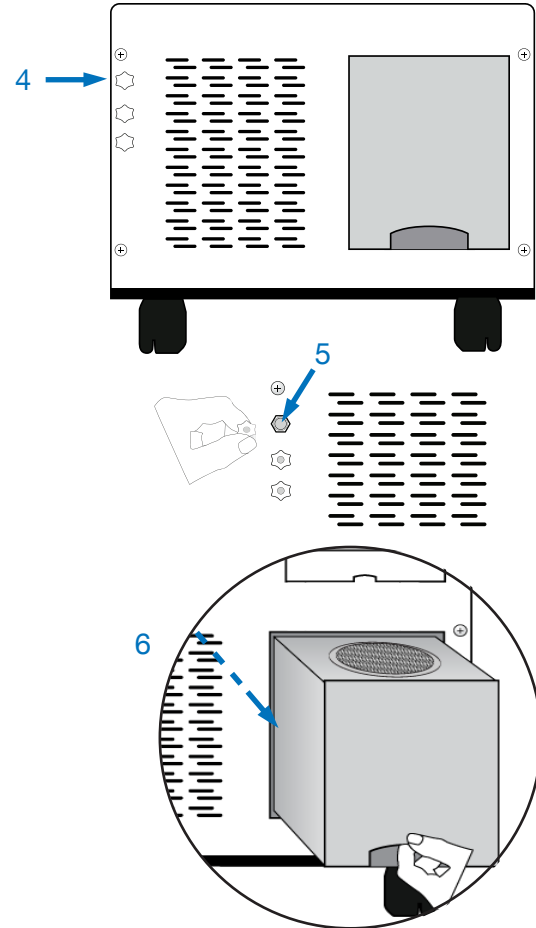
The following procedures should be performed as needed.

If you have any questions, please contact customer service.

cs@aws-h2o.com | (866)-857-5074

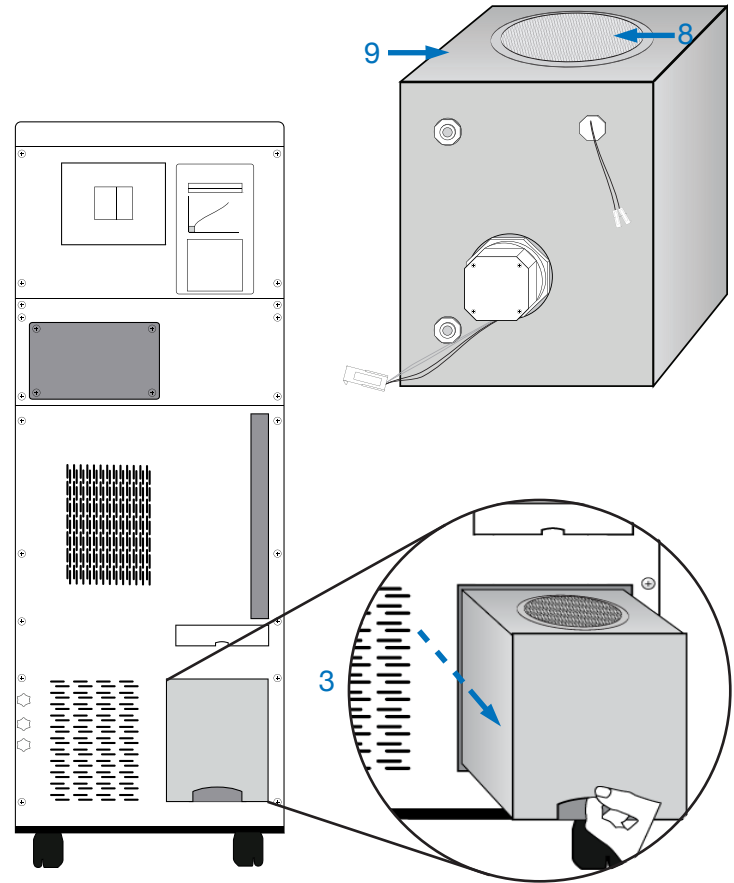
Draining your Dewpoint

1. Turn off and unplug your Dewpoint.
2. Gently pull the Dewpoint away from the wall.
3. Move the Dewpoint to a location where you can allow water to drain out of the back drain plug.
NOTE: HOT WATER will come out first when draining (DH9 only). Wait at least one full hour before draining to allow water to cool.
4. Unscrew drain cap.
5. Pull out rubber plug.
6. Slide the Bottom Tank out.
NOTE: There should be enough play in the lines pull the tank out without having to disconnect anything.
7. Remove the Activated Carbon Filter and Lid.
8. Pour out any water in tank.
9. Replace Lid and Activated Carbon Filter.
- NOTE: Clean or replace Activated Carbon Filter as needed.*
10. Allow unit to completely drain before replacing drain plug and cap.



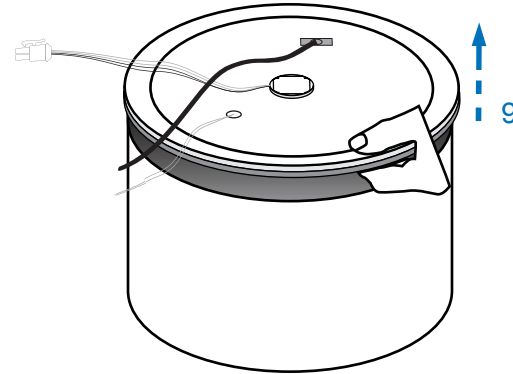
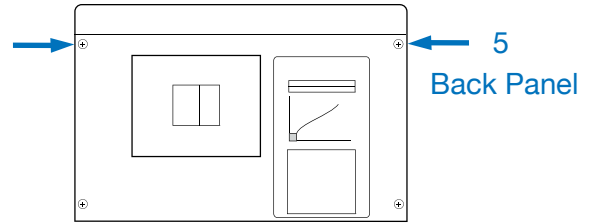
Cleaning the Bottom Holding Tank

1. Turn off your Dewpointe.
2. Unplug the unit.
3. Gently pull the Dewpointe away from the wall so you can access the back.
4. Slide the Bottom Tank out.
5. Remove the Activated Carbon Filter and Lid.
6. Pour out any water in tank.
NOTE: There should be enough play in the lines pull the tank out without having to disconnect anything.
7. Check the Activated Carbon Filter. Rinse with clean water if needed.
8. Wipe the underside of the lid with a clean cloth.
9. Wipe off any carbon residue from the tank walls.
10. Replace the lid and Activated Carbon Filter.
11. Slide bottom the tank all the way back in.
NOTE: Check the water lines and electrical connections before sliding the tank back in.
12. Put your Dewpointe back in place and plug in.



Cleaning the Top Holding Tank

1. Turn off your Dewpointe.
2. Unplug the unit.
3. Gently pull the Dewpointe away from the wall so you can access the back.
4. Drain your Dewpointe according to instructions on page (25).
5. Remove the two screws from the back of the top lid.
6. Lift and slide the lid off.
7. Remove the yellow seal keeping the Styrofoam lid on.
NOTE: Removing or breaking this sticker will not affect the operation of your Dewpointe.
8. Carefully lift the lid off of the tank.
NOTE: Do not lift by the Styrofoam lid only. Lift by gripping Styrofoam and stainless steel lids together.
NOTE: Use caution when lifting the lid. Lift lid straight up until the UV bulb is clear of the cooling coils.
9. Wipe the underside of the lid with a clean cloth.
10. Wipe the underside of the lid and tank walls with a clean cloth and recommended solution.
11. Replace the lid.
12. Replace the top lid and push the unit back in place, and turn your Dewpointe on.



trouble shooting

If you experience a problem with your Dewpointe, there is probably a quick and easy solution.

Please take note of:

- The last service you preformed
- Abnormal sounds
- Water production
- Any water odor or leaks
- The amount of time the machine been left off

If you have any questions please contact Customer Service: cs@aws-h2o.com | (866) 857-5074

Alerts

UV warning light

The Ultraviolet Icon warning light will flash and you will hear 3 short beeps when one of the three UV bulbs is not functioning properly.

NOTE: Make sure you Dewpoint is turned off before performing any maintenance.

Check the following bulbs:

1.UV1

Check the UV bulb in the Top Holding Tank. Make sure all connections are fastened. If bulb is out, follow directions on page (21) to replace.

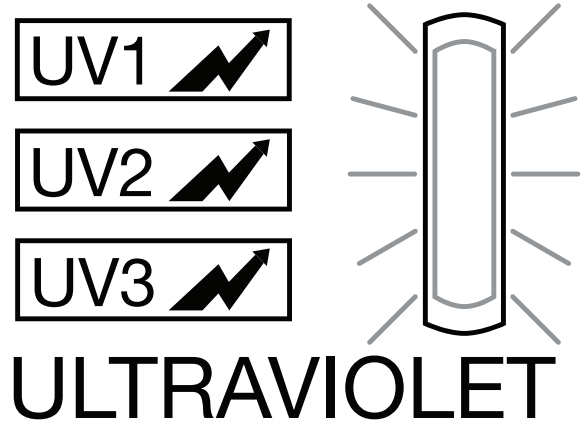
2.UV2

Check the Inline UV bulb. Make sure all connections are fastened. If bulb is out, follow directions on page (22) to replace.

3.UV3

Check the Bottom Tank UV bulb. Make sure all connections are fastened. If bulb is out, follow directions on page (23) to replace.

NOTE: Do not look directly at the UV light when it is turned on.



Alerts

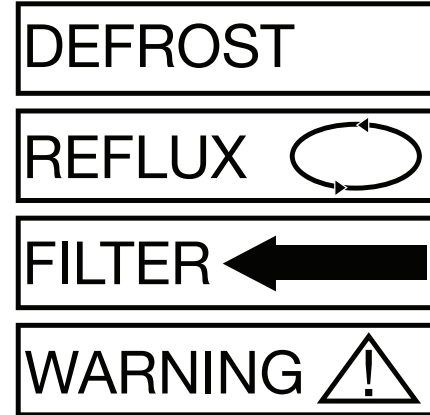
Filter Warning Icon

The Warning Filter light (arrow) will flash and beep when the filters need to be changed. Follow the directions on page (20) to change the carbon filters.

NOTE: The RO filter only needs to be changed once every two years.

Press the 'Reset' button to stop the indicator light from flashing and beeping.

NOTE: Pushing 'reset' will reset the internal filter timer. It is recommended that you keep track of filter replacements yourself in case of accidental reset of the timer. Use the maintenance log provided on page (41).



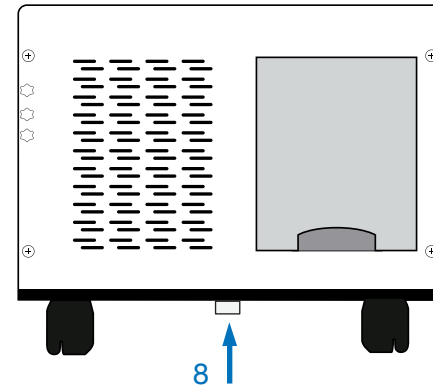
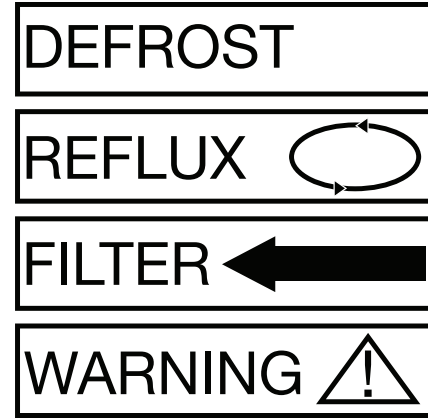
Alerts

'Warning' light turns on

The Warning Light turns on if the system detects a leak. The Dewpoint will stop producing water if any leaks are detected.

Check for leaks:

1. Turn the machine off and unplug.
2. Open the front panel to expose the filters.
3. Check all of the tubing and connections to make sure they are tight and secure.
4. Look for pooled water in the bottom of machine.
5. Make sure the water collection plate is pushed all the way in.
6. Check the Bottom Tank to make sure it is not overflowing.
NOTE: Activated Charcoal Filter may become clogged. Remove and rinse out.
7. Check the drain tubes to make sure they are tight and securely fastened.
8. Check the drain cup under the back of the machine to see if any water has pooled.
NOTE: The Dewpoint will automatically shut off if a leak is detected.



Problem

Water output is too weak

Clean the filter inside the spigot or replace.

To change Spigot or Spigot Screens:

1. Gently unscrew Spigot.
2. Check Spigot Filters to make sure they are not clogged.
NOTE: The Spigot comes with 4 filters placed inside. If water continues flow slowly, remove two of the screens. New Spigot come with only two screens.
3. Replace Spigot if necessary.

No hot or Cold water

- The heating element is only activated when the top tank water level (allot) reads '3'.
- The cold water element is only activated when the top tank water level (allot) reads '3'.

Humidity readings are not consistent

A humidity difference of 5% or more is normal from one sensor to another.

Excessive vibration or noise

- Check the drip tray to make sure it is secure.
- Open the front panel and make sure all the filters are secure.

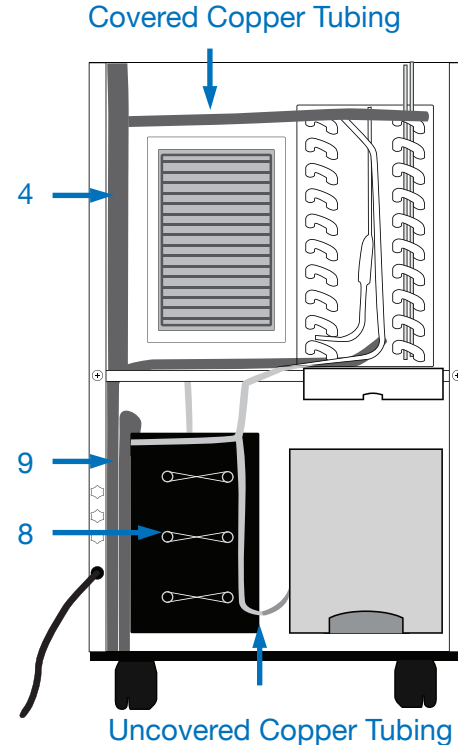


Problem

- Check copper tubing from the compressor to make sure it is not touching any of the side panels.
 4. Turn off and unplug your Dewpointe.
 5. Pull the Dewpointe away from the wall so you can access the back.
 6. Remove screws from the lower back panel and remove panel.
 7. Check the copper tubes to see if they are coming into contact with any hard surfaces.
NOTE: Copper tubes may be very hot.
 8. Push the Compressor towards the Bottom Tank and away from the back of the machine.
NOTE: The copper tubes can be easily damaged. If you suspect a defect or shipping damage, please contact customer service immediately.

There is a burning smell

- Immediately turn off your Dewpointe and contact customer service.
cs@aws-h2o.com | (866)-857-5074
- If this occurs while draining the unit, STOP. Allow the unit to cool down before continuing.



Problem

Strange Tasting Water

- You may need to replace the filters, check your maintenance records.
- If the machine has been left running for more than two weeks without dispensing water, the tanks may need to be cleaned. Pages (24-27).

Slow or no water production

If temperature and humidity drop below appropriate levels, your Dewpointe will produce water at a slower rate. The minimum environmental requirements to run the Dewpointe are 35% humidity and 60° F. Check the temperature of your condensing coils by holding down the Cool button until you hear a beep. The coil temperature will be displayed in the Humidity display in Celsius. If the coil temperature is too high, there may be a problem with your compressor.

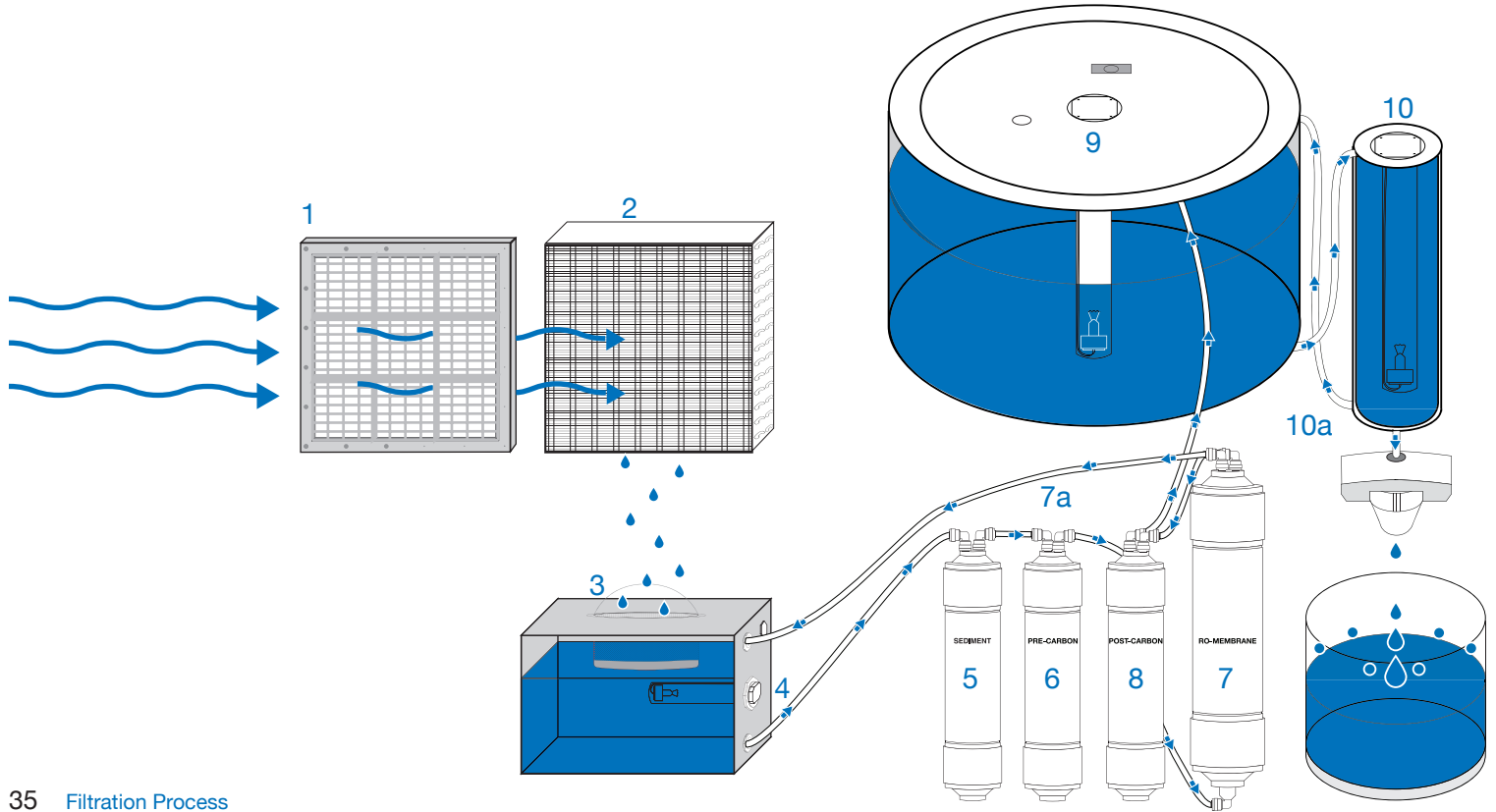
NOTE: The 'F' stands for Function, not Fahrenheit.

The Dewpointe can be connected to a municipal water source through the auxiliary water input if water production is not meeting your needs. Contact Customer Service for more information and instruction.



HUMIDITY

DH9 Filtration Process



Filtration Process

1. Air Filter

Air enters the Dewpointe through a specialized filter that removes small airborne particles including: pollen, dust, pet dander, mites and microbes.

2. Condensing Coils

Water condenses on a series of cold coils protected by an FDA approved coating to prevent metal leaching into the water.

3. Activated Carbon Filter

Further protection against airborne contaminants.

4. UV3

A 4-Watt UV lamp in the Bottom Tank destroys any microorganisms may be present in the water.

5. Sediment Filter

Removes particles from the water.

6. Pre-Carbon Filter

The Pre-Carbon Filter removes chemical and organic compounds from the water.

7. Zero-Waste Reverse Osmosis (RO) Filter

The RO Filter removes pathogens, mineral salts, heavy metals and organic compounds. Water that cannot pass through the membrane is recirculated (7a) back into the Bottom Holding Tank.

8. Post-Carbon Filter

Removes volatile organic compounds and improves taste and smell of water.

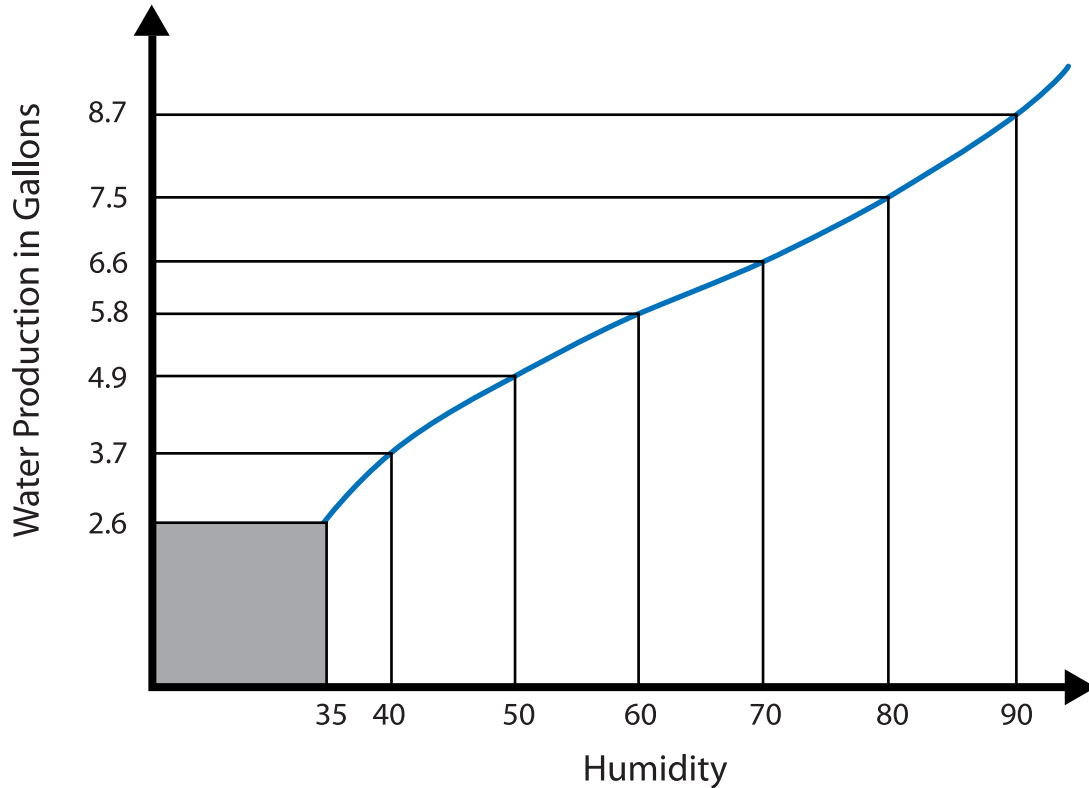
9. UV1

An 11-Watt UV bulb in the Top Tank destroys any microorganisms present in the water.

10. UV2

An 11-Watt bulb destroys any microorganisms present in the water during the recirculation cycle (10a) or when water is being dispensed.

water production



technical specifications

DH9	
Height	44.4" (112 cm)
Width	15.8" (40 cm)
Depth	15.8" (40 cm)
Net Weight	100 lbs (45.4 kg)
Top Tank	2.5 G (9.5 L)
Bottom Tank	.66 G (2.5 L)
Hot Water Tank	.33 G (1.3 L)
Total Water Storage	3.5 G (13.5 L)
Voltage	a.c. 220-240V 50Hz
Power Input	1000 - 1150W
Heating Wattage	500 - 600W
Operation Power	450 - 500W
Current	9A
Noise Level	67 db
Refrigerant	R22 or R134a

DH9X	
Height	44.4" (112 cm)
Width	15.8" (40 cm)
Depth	15.8" (40 cm)
Net Weight	100 lbs (45.4 kg)
Top Tank	4.1 G (15 L)
Bottom Tank	.66 G (2.5 L)
Total Water Storage	4.8 G (18 L)
Voltage	a.c. 220-240V 50Hz
Power Input	1000 - 1150W
Heating Wattage	500 - 600W
Operation Power	450 - 500W
Current	9A
Noise Level	67 db
Refrigerant	R22 or R134a

warranty

Atmospheric Water Systems, Inc. (AWS) warrants the Dewpointe Atmospheric Water Generator, including all accessories, against defects in materials and workmanship as follows:

LABOR: For a period of ninety (90) days from the date of purchase, if your Dewpointe is found to be defective, AWS will repair or replace the Dewpointe atmospheric water generator at no charge. After this warranty period, the purchaser is responsible for all labor charges.

PARTS: In addition to the period mentioned above, AWS will supply, at no charge to the purchaser, replacement parts in exchange for defective parts for a period of one (1) year from the purchase date.

EXCLUSIONS: This warranty does not cover cosmetic damage, accidents, misuse, abuse, negligence or modifications of or to any part of this product. This warranty does not cover damage to the Dewpointe due to improper operation, failure to maintain the unit, improper connection of the unit to an electrical outlet or voltage supply, or the attempted repair of this unit by anyone other than a Dewpointe factory authorized repair technician approved to service this unit. This warranty also does not cover products sold AS IS or WITH ALL FAULTS, or consumables such as fuses or water valves.

The purchaser must supply a proof of purchase in the form of a bill of sale or an invoice receipt that shall be evidence that the unit is within the warranty period. Such documentation must be presented to obtain warranty service.

Contact Customer Service for more warranty inquiries.

cs@aws-h2o.com | (866)-857-5074

parts

DH9AWK	DH9 Auxiliary Water Kit (includes all parts to connect your Dewpointe to a municipal water supply).
DH9AF	DH9 Air Filter and housing.
DH9UTUV	DH9 11 Watt Ultraviolet Bulb for Top Tank.
DH9HWUV	DH9 11 Watt Ultraviolet bulb for hot water flow spigot line.
DH9LTUV	DH9 4 Watt Ultraviolet Bulb for Bottom Tank.
DH9SED1	DH9 Sediment Filter
DH9PRE1	DH9 Pre-Carbon Filter
DH9POST1	DH9 Post-Carbon Filter
DH9ROF2	DH9 Reverse Osmosis Filter
DH9CF	DH9 Activated Carbon Filter

Contact Customer Service for more information when ordering replacement parts.

cs@aws-h2o.com | (866)-857-5074

maintenance record

Year	09	10	11	12	13	14	15	16	17	18	19	20
DH9AF												
DH9CF												
DH9SED1												
DH9PRE1												
DH9POST1												
DH9ROF2												
DH9UTUV												
DH9HWUV												
DH9LTUV												

Enter the date of replacement for each filter in respective years.

www.dewpointewater.com