

Megahome Distiller Instruction Manual

For series of MH943T-SW and MH943S-SW



Please read this instruction manual carefully before using your distiller.

Proper use and maintenance can reduce defect rates of the distiller and extend its life.

We hope you enjoy using Megahome distiller.

Ref. 2016-12

<u>IMPORTANT SAFEGUARDS</u>

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

- 01. Read all instructions.
- 02. Do not touch hot surfaces.
- 03. To protect against fire, electric shock and injury to persons.

 Do not immerse cord, plugs, or electrical parts in water or other liquid.
- 04. Close supervision is necessary when any appliance is used by or near children.
- 05. Unplug from outlet when not in use and before cleaning. Allow to cool before putting on or taking off parts, and before cleaning the appliance.
- 06. Do not operate any appliance with a damaged cord or plug or after the appliance malfunctions, or has been damaged in any manner.

 Return appliance to the nearest authorized service facility for examination, repair or adjustment.
- 07. The use of accessory attachments not recommended by the appliance manufacturer may result in fire, electric shock or injury to persons.
- 08. Do not use outdoors.
- 09. Do not let cord hang over edge of table or counter, or touch hot surfaces.
- 10. Do not place on or near a hot gas or electric burner, or in a heated oven.
- 11. Always attach plug to appliance first, then plug cord into the wall outlet. To disconnect, turn any control to off, then remove plug from wall outlet.
- 12. Do not use appliance for other than intended use.
- 13. Do not immerse in water.
- 14. Scalding may occur if the lid is removed during the brewing cycles.
- 15. Household use only.
- 16. This appliance can be used by children aged from 8 years and above and persons with reduced physical, sensory or mental capabilities or lack of experience and knowledge if they have been given supervision or instruction concerning use of the appliance in a safe way and understand the hazards involved.
- 17. Children shall not play with the appliance.
- 18. Cleaning and user maintenance shall not be made by children without supervision.
- 19. Do not dispose of electrical appliances as unsorted municipal waste, use separate collection facilities.
- 20. Contact your local government for information regarding the collection systems available.

- 21. If electrical appliances are disposed of in landfills or dumps, hazardous substances can leak into the groundwater and get into the food chain, damaging your health and well-being.
- 22. When replacing old appliances with new one, the retailer is legally obligated to take back your old appliance for disposal at least for free of charge.
- 23. Do not use this product to distill seawater.
- 24. This product is a frequently-used electrical equipment. Please do not share with the multi-socket adapter in order to prevent overloading.
- 25. Please keep the distiller sockets and their exterior dry.
- 26. Please place the distiller in a well-ventilated place during the distillation process in order to avoid causing poor heat dissipation.
- 27. Please keep a minimum of 20cm space above the distiller top in order to help heat dissipation. Please do not cover the Top of the distiller to avoid causing poor heat dissipation.
- 28. Please place the distiller on a flat surface in order to avoid it from sliding or falling.
- 29. Please do not put any flammable materials under the distiller in order to avoid overheated.
- 30. After each distillation, please let the distiller to cool off for at least 20 minutes before starting another distillation process.
- 31. Please clean the top and the stainless steel tank regularly in order to avoid causing poor heat dissipation or poor heating up.
- 32. If the distiller has any abnormality, please do not disassemble and repair it by yourself in order to avoid any unexpected accident and damaging the warranty right.
- 33. Please do not drink the water that is used to clean up the pipeline.
- 34. During the cleaning of the distiller, please avoid any water contacting to the sockets and power cords, in order to avoid electric shock or causing a short circuit.
- 35. Hot water can reduce the heating time, thus shorten the distillation period.
- 36. A maximum of 4 liters (up until the "FULL" line) of distilled water can be produced for each distillation.

 The distiller can produce less than 4 liters of distilled water according to
 - individual needs.
- 37. Please follow the glass bottle instruction manual to install the glass bottle. Please do not heat up the glass bottle on the stove.
- 38. Please follow the PP bottle instruction manual to install the PP bottle. Please do not pour hot or boiling water into the PP bottle.

- 39. Please do not use the glass insert when it has been damaged, and please contact your local distributor for a replacement.

 While removing the nozzle, please do not over squeeze it in order to avoid the glass insert from breaking.
- 40. This appliance is intended to be used in household and similar applications such as:
 - staff kitchen areas in shops, offices and other working environments;
 - farm houses;
 - by clients in hotels, motels and other residential type environments;
 - bed and breakfast type environments.
- 41. Please do not use any transformer and be sure to use the products that are complied with the local voltage specifications.
- 42. During the process of distillation and cleaning, please avoid any water contact to the sockets on the distiller and the power cords in order to prevent the short circuit.
- 43. KEEP AWAY FROM CHILDREN

Do not open the cover when distiller is on.

Switch off the power, wait 20 minutes before opening.

To turn off the unit, unplug power cord from wall outlet.

Push plugs in all the way to avoid poor or bad connection.

And please do not remove the water container from the nozzle in order to avoid wetting the table.

Product Structure and Function Descriptions

Top: Heat dissipation

Distiller body: Heating

#304 Stainless Steel Tank

Upper Cover



Fan/Motor



The principle of the water distiller is to boil water into steam, then by cooling it down and turning it into pure water.

The benefits of distilled water are: 100% boiled, sterilized, pure, safe, and environmentally friendly.

Drinking distilled water on a daily basis can keep you hydrated and healthy.

Cooling Duct: #304 Stainless steel pipe



Cushion Rubber Ring

Stainless Steel Screws

Accessories Descriptions of Distiller + Glass bottle



A Top x 1

- 🕒 250 gram cleaner x 1
- B Glass bottle accessory kit x 1
- Main power cord x 1

- Oistiller body x 1
- Activated charcoal sachets x 6 (1 package)
- 01. Please carefully take out the glass bottle and the accessory kit. Before using it, please make sure the whole accessories is complete.
- 02. Please check if the glass bottle is in a good condition before installing it.

If the glass bottle has been damaged, please contact your local distributor for a replacement.



Please follow the glass bottle instruction manual to install the glass bottle.

Please do not heat up the glass bottle on the stove.

Accessories Descriptions of Distiller + PP bottle



- A Top x 1
- B PP bottle & cover & lid x 1
- Distiller body x 1

- PP nozzle & PP handle x 1
- 250 gram cleaner x 1
- Main power cord x 1
- Activated charcoal sachets x 6 (1 package)
 - 01. Please take out the PP bottle from the Distiller body.
 - 02. Please check if the PP bottle is in a good condition before installing it. If the PP bottle has been damaged, please contact your local distributor for a replacement.



Please follow the PP bottle instruction manual to install the PP bottle.
Please do not pour hot or boiling water into the PP bottle.

Nozzle Installing Instructions



t Clinical Control of the control of

Please fold the activated charcoal sachet in half and place it carefully in the nozzle. Please insert the nozzle into the 2 clip-on slots that can be found underneath the water distiller top.

(For Glass bottle)

Nozzle Removal Instruction

Method 1. Remove the nozzle directly from the distiller.

(For PP bottle)









Please do not use the glass insert when it has been damaged, and please contact your local distributor for a replacement. While removing the nozzle, please do not over squeeze it in order to avoid the glass insert from breaking.

Water Distiller and Water Container Final Assembly Drawing



Please make sure the nozzle and the spout of water container (PP bottle or Glass bottle) are properly aligned to avoid water leaking.

**Any model of water distiller can collocate with different water container made of different materials (PP bottle or Glass bottle).



Do not use this product to distill seawater.

Cleaning Instructions Prior To The First Distillation

In order to preserve the quality of the stainless steel, cleaning the new pipeline of the distiller is required before put it into use for the first time.

01. Please remove the Top. Mix a little bit of dish soap with warm water, and pour it into the distiller.

Please use table clothes or sponges to wipe the stainless steel tank, then wash it with clean water, and make sure that the distiller body remains clean and dry.

(To prevent short circuiting, please ensure that electric outlet/socket stay as dry as possible)

02. Please remove the Top, and then pour the water into the stainless steel tank. Please do not surpass the "FULL" line. (Image as below). Please put the Top back.



03. During each distillation, a water container(PP or glass bottle, or any other type of water container) must be placed underneath the distiller nozzle for collecting distilled water in order to avoid wetting the table.

04. Insert the two power cords into the sockets on the distiller. Please make sure that both power cords have been plugged in properly by verifying that the white lines on both power cord plugs are no longer visible, and then plug the main power cord into the wall outlet. Turn the main power switch to "I" position so that the distiller can start its first distillation.







X The RESET button is being pre-set at "On" position, please do not press the RESET button during the first distillation.
The distiller will automatically turn off when the distillation is complete.

- 05. After every distillation, please allow the water distiller to cool down for at least 20 minutes before removing the top in order to avoid getting burned by the hot steam.
- 06. After the distiller has cooled down, if want to start it again, just remove the top and then pour the water into the stainless steel tank (do not surpass the "FULL" line). Then put the top back; place the water container under the nozzle. Then insert the two power cords and confirm the main power switch is in "I" position. Lastly push the RESET button to start the distillation. (If the distiller has not been turned on, please firmly press the RESET button again to start the distillation).



- 1. Please do not drink the water that is used to clean up the pipeline.
- During the cleaning of the distiller, please avoid any water contacting to the sockets and power cords, in order to avoid electric shock or causing a short circuit.
- 3. Hot water can reduce the heating time, thus shorten the distillation period.
- 4. A maximum of 4 liters (up until the "FULL" line) of distilled water can be produced for each distillation. The distiller can produce less than 4 liters of distilled water according to individual needs.

Starting-up



- 01. The RESET button is only for starting the distiller, and it does not possess a turn-off function, thus for manually turning-off the distiller please see Starting-up 03. The distiller will automatically shut off after each distillation. The RESET button is the press button, not touch button.
- O2. Please press the RESET button to start up the distiller. When the fan starts running, it means the distiller is starting to heat up. (If the fan remains unmoved, please confirm whether the Main power switch is in "I" position or not)
- 03. Please disconnect the main power cord from the wall outlet or turn the Main power switch to "O" position in order to stop the distiller during a distillation process.



KEEP AWAY FROM CHILDREN

Do not open the cover when distiller is on.
Switch off the power, wait 20 minutes before opening.
To turn off the unit, unplug power cord from wall outlet.
Push plugs in all the way to avoid poor or bad connection.
And please do not remove the water container from the nozzle in order to avoid wetting the table.

If user wants to restart the distillation, please turn the Main power switch to "I" position to start the power. (If the fan remains unmoved, please repress the RESET button to start the distillation.)

- 04. Please do not replace any part in the distiller in order to avoid any accident or malfunction.
- 05. For security reason, if the RESET button does not work, (for example, the RESET button has stuck, lose its elasticity, or the power did not turn off automatically after the distillation), please stop using the distiller immediately and contact your local distributor for repairing in order to avoid any unexpected damage.

Attention: Power Cords and Main power switch

- 01. The attached power cords of this product are made of special materials. Please never use any substitute power cord to operate distiller to avoid any unexpected accident.
- 02. Before each distillation, please (MUST) verify that the power cords are connected properly to the distiller in order to avoid a bad connection, or damaging the distiller.
- 03. Please do not shake the plug while pulling it out from the distiller.

 Please pull out the plug directly to avoid damaging the plug terminals.
- 04. Power cord is one of the consumables. If power cord has any abnormality (for example: the plastic appearance has melted or deformed), please stop using it immediately and please replace it with a new one.
- 05. Please never use transformer ougladapter to operate the distiller in order to avoid any breakdown.
- 06. The functions of main power switch:

O: turn off the power.

I: turn on the power.



Stainless Steel Tank Cleaning Instructions

Cleaning methods:

01. Please remove the Top and pour hot water into the stainless steel tank until the water level has surpassed the residue build-up level.

02. Add one tablespoon (about 8-10g) of cleaner into the stainless steel tank (The amount of the cleaner added depends on how much residue remains in the stainless steel tank). (To keep the heating system function properly,

cleaning the stainless steel tank once per month is recommended).

03. Please connect the main power cord to the wall outlet, turn the main power switch to "I" position, then press the RESET button and allow the distiller to boil over for at least 20 minutes before unplugging the main power cord from the wall outlet

Please wait until the distiller has completely cooled down, and then wipe the residues with a cloth or dishtowels (do not use anything that can causes scratches on the surface of the stainless steel, and please make sure that the steps above are performed in a well-ventilated area).





During the process of distillation and cleaning, please avoid any water contacting to the sockets on the distiller and the power cords in order to prevent the short circuit (Images as above).

Cleaning Precautions

- 01. If the level of residue remaining inside the stainless steel tank is too thick, please repeat the cleaning steps until the stainless steel tank is completely clean.
- 02. The cleaner used for this product is made of eatable materials, and it is completely harmless to human body, thus please feel at ease when using it.
- 03. Please clean the stainless steel tank regularly in order to prevent too much residue build-up inside the distiller because this could greatly decrease the distiller's heating efficiency (Please clean the stainless steel tank at least once per month; the cleaning frequency can be increased depends on how much residue remains in the stainless steel tank).
- 04. Please do not use any abrasive cleaner or brushes (such as scouring pad, steel wool, etc) to clean the distiller in order to avoid damaging the surface of the stainless steel tank.
- 05. Please do not immerse distiller or any part of the distiller in the water and please keep the distiller sockets and exterior as dry as possible.
- 06. After cleaning the stainless steel tank, please use dry towels to wipe water off of the sockets and power cords in order to prevent water seepage and causing electric leakage.
- 07. Please use vacuum cleaners or air guns to clean the aluminum fins and fan blades regularly in order to prevent too much dust covering the aluminum fins and fan blades.



Please make sure that the stainless steel tank of the distiller stays clean when the machine is not in used for a while in order to avoid any excess acid/alkali residue damaging the stainless steel tank.

Activated Charcoal Sachet

- 01. Activated charcoal ingredients: Natural coconut shell.
- 02. Functions: Removes odors and improves taste.
- 03. Valid date: Each activated charcoal sachet should be replaced within a period of 25 days. If a strange taste or odor is discovered in the distilled water, please replace the activated charcoal sachet immediately.
- 04. Water will be tastier if using 2 sachets at the same time.
- 05. Please do not place an unused or currently used activated charcoal sachet in the refrigerator to avoid odor absorption that would result in poor water taste.
- 06. New activated charcoal sachets can release a small trace of black powder, which is completely harmless to human body. It is just powdered charcoal, please use at ease.
- 07. Sealed activated charcoal sachets should be stored in a cool place.
- 08. A package of 6 activated charcoal sachets is included when purchasing a new distiller and a package of 12 sachets is available to purchase at local distributor.







A package of 12 sachets

 W Used activated charcoal sachet can be re-used for odor removal by placing it in shoes or refrigerator.

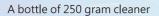
Distiller Cleaner

- 01. Cleaner ingredients: eatable citric acid (made of natural crops such as potatoes and corn).
- 02. Functions: Can dissolve dirt and hard residues, and inhibit bacterial growth.
- 03. Objective: Cleaning the remaining residue after the distillation process.
- 04. Cleaners can sometimes agglomerate under the different world climates.

 If the hardening has occurred, please crush the hardened cleaners or dissolve them in the water.

 The effect of the cleaners would remain the same regardless of the hardening.
- 05. Unused cleaners should be stored in a cool place in order to extend its life.
- 06. A bottle of 250 gram cleaner is included when purchasing a new distiller and the bottle of 500 gram cleaner is available to purchase at the local distributor.







A bottle of 500 gram cleaner

Distiller Top Trouble Shooting

Many thanks for using Megahome water distiller.

Pure and safe distilled water will bring you and your whole family a good health and good quality of drinking water.

For your warranty rights and safe operations, if your water distiller has any abnormality, please never take this unit apart and repair it by yourselves and please contact with your local distributor for repairing services. We hope you enjoy using your Megahome water distiller.

Problems	Causes	Solutions
1. Weird noise occurs in the top	(1)Too much dirt on the Motor that cause this part to become defective or weird noise	Replace motor or clean motor and reassemble the top
	(2)Damages caused by self-assembly/ disassembly	Reconfirm its assembly is correct or not. Such as foreign matter jams the motor to cause weird noise.
2. Top has no function	(1)Motor shaft is stuck	Replace motor
	(2)Upper cover power cord malfunction	Check the Upper cover power cord having bad connection problem or not. Check the quality of Upper cover power cord is normal or not. Check the Main power switch is in "I" position or not.
	(3)Motor wire connection error	Check the motor wire connection
	(4)Motor fuse malfunction	Replace motor and reassembly
	(5)Power disconnected from the body	Distiller body reexamination
3. Water leakage from the top during the distillation process	(1)Top has bad heat dissipation problem	Verify if both power cords are plugged properly which the white lines on both power cords are no longer visible, and be sure the main power cord plug into the wall outlet
	(2) Fan stops running or excessive dust	Re-examine the top's function and clean dust
	(3)Cushion rubber ring has hardened	Replace the cushion rubber ring
	(4)Cushion rubber ring has incorrectly installed	Please recheck cushion rubber ring
	(5)Cooling duct is clogged or the distilled water doesn't drips smoothly	Re-examine the cooling duct and remove foreign matter. Check the distilled water flow back to the cooling duct or not.
	(6)The nozzle has incorrectly installed and causing distilled water leak	Please install correctly after confirmation
	(7)Other Water leakage	The nozzle and the spout of water container did not align properly

Distiller Body Trouble Shooting

Problems	Causes	Solutions	
1.Body heating problem	(1)No power supply to the body, power cords and sockets have connection problem.	Check 2 sides of power cords and sockets having any bad connection problem or not. Check the function of wall outlet is normal or not. Check the Main power switch is in "I" position or not. Check the function of RESET button is normal or not.	
	(2)Blown fuse(It sometimes happens in the middle of the distillation process)	Replace fuse	
	(3)Main Power cord malfunction	Replace the main power cord	
	(4)Thermal switch was not fully engaged	Press the RESET button again	
2 The DECET button does	(1)Thermal switch malfunction	Replace the Thermal switch	
2.The RESET button does not work	(2)The spring in the RESET button is jammed	Re-check and reinstall the spring in the RESET button	
3.Too much water remains in the distiller after a distillation process	(1)Thermal switch malfunction	Replace the thermal switch	
	(2)Blown fuse(It sometimes happens in the middle of the distillation process)	Check and replace the fuse	
	(3)Structure of stainless steel tank is malfunctioned	Check and replace the new Distiller body	
4.Burnt sockets	The power cords were not properly plugged in that results in a poor connection and it's melted	ed in that results in a poor Replace sockets	
5.Burnt main power cord	Power cord is deformed due to improper operation	Replace main power cord	
	(1)The stainless steel tank is broken	Replace the stainless steel tank	
6.Water leakage from the body	(2)Water drips from Top to the bottom	Check the Top during the distillation	
7.Collected distilled water	(1)Poured less than 4 liters of water	Pour the water till the "FULL" line	
less than 4 liters	(2)The fan stops running that causes to lose the steam	Check the function of fan and power is normal or not	
8.Main power switch is malfunctioned	Unable to switch	Replace Main power switch	

Warranty

Megahome water distiller is guaranteed for 1 year against faulty manufacture. This warranty is not applicable in the following conditions:

- 01. Failure to follow the instruction manual to operate the distiller, which results in damage to the distiller.
- 02.Random disassemble and repairing the distiller by an unauthorized third party that includes the client him/herself to result in damage to the distiller.
- 03. The distiller is being damaged by man-made factors.

 For example: Did not use the proper voltage or damages caused by falling.
- 04.Did not regularly clean the residue of stainless steel tank to result in bad heat dissipation and defective problem.
- 05.Consumable items are not part of this warranty. (For example: activated charcoal sachet, cleaner, PP bottle, Glass bottle, and power cord.)
- 06.Damages caused by natural catastrophes (for example: floods, fire, earthquake, lightning strike, typhoon, tsunami....) are excluded from this warranty.
- 07.Please provide the following information when product needs repair,
 A.Product Name, serial number(printed on a silver sticker which is on the body)
 B.Purchase date and location.
 - C.Detailed description or pictures of defective condition.
- 08.Please do not scratch or remove the serial number stickers on the distiller in order to protect the validity of the product warranty.
- 09.To protect the rights of consumers, broken distillers should be repaired by an authorized distributor.
- 10. For consumer safety, please use the certified electrical equipments only.
- 11.Megahome Corporation offers water distillers with different voltage specifications to use in different countries around the world. Please be sure that the purchased water distiller uses the same voltage in accordance with local electrical voltage specifications.

MEMO

70.	A HOST CONTRACTOR OF THE PARTY	100
	8	

MEMO







Specification

Capacity: 4 liters Power Consumption: 580W

Distiller dimensions: Maximum diameter: 23.5 cm Height: 36 cm

Distiller net weight: 3.4 kg

Distiller / PP bottle / accessories total gross weight: 5.2 kg Distiller / glass bottle / accessories total gross weight: 6.0 kg

Voltages:

230V 50Hz 240V 50Hz



Please contact us with any questions regarding to our products

Megahome Corporation

No. 155, Keji 5th Rd., Annan District, Tainan City, Taiwan, R.O.C. 709-55

TEL: 886-6-3841551~3 FAX: 886-6-3841560

http://www.megahome.com.tw E-mail:megahome@ms17.hinet.net