

Water Distiller

User Manual

Congratulations on your purchase of the Fresh n' Pure Turbo home water distiller.

Follow these instructions and enjoy pure quality drinking water for a fraction of the cost of bottled water.

How it works

When the distiller is turned on, the water temperature rises gradually. When it reaches 100°C, all the bacteria, giardia, cryptosporidium and viruses in the water are destroyed entirely. Chemicals, heavy metals and other contaminants will be left as residue at the bottom of the stainless steel tank and gases will be vented out through a small aperture in the condensing coil. Impurities and unpleasant odours will be removed as steam collects on the surface of the cooling duct, forming distilled water drops and passing through the activated charcoal sachets. You then have sweet, pure water!

The fresh n' pure Water Distiller gives you clean water at home; there is no need to buy bottled water. It makes delicious water not only for drinking but for all your cooking needs. It can also be used for watering plants.

This water distiller can produce 4 litres of distilled water in under 4 hours (depending on the local voltage and water temperature), so one water distiller can produce 20 litres of distilled water easily every day. This water distiller is simple to operate, it is safe, very reliable and cost effective.

Insert image

Parts: Distiller lid, Water outlet nozzle, Upper cover power line, Machine body, main power cable, Start button, Indicator light, Water bottle, water guiding cap.

Initial Usage

1. Open the packing box, you will see the water distiller which is divided into two parts, the top cover and the machine body (diagram 1). Take them out of the packing box and then lift up the top cover and take out the water bottle from the machine body.
2. Lift up the top cover, add hot/cold water to fill the stainless steel vessel and make sure you fill vessel to the full mark. Make sure you do not go beyond this mark. If you use hot water, you can shorten the time needed to distil water.
3. Secure the distiller lid and plug the power cord into the socket on the main body.
4. Place water guiding cap on to water bottle.

5. Place water bottle underneath water outlet nozzle as illustrated in diagram, make sure they are level and in a secure place (away from children). Plug the power cord into the outlet and press the power switch. The process will start when you press the switch on, the cooling fan will run and the distillation process will begin.
6. Approximately half an hour after you have turned the power switch on, distilled water will begin to drip into the water bottle. It takes approximately 4 hours to distil 4 litres of water. The power supply will turn off automatically when distillation is completed. In order to start the process again, the temperature of the stainless steel container must be down below 70°C in order to prevent scalding and in order to prolong the usage life of the distiller.
7. Please do not drink the first bottle of distilled water produced from a new distiller as it may contain impurities from the manufacturing and packing processes and therefore should be discarded.

Note: Please keep the outside of the machine body dry at all times, especially the socket to avoid short circuit or electric shock.

Note: The start button is only responsible for starting and for shutting off the power automatically when cycle is finished. If you want to stop the operating process, please pull out the main power wire from the socket.

Diagram:....

Maintenance:

Use household neutral detergent to wipe the outside of the machine body and keep it dry.

To clean the body

The interior of the stainless steel vessel is smooth. Never use abrasive cleaners on your distiller, i.e. steel wool or steel soap pads. After each cycle, rinse the inside of the boiling chamber with clean water and remove the loose scaling with a nylon dish brush.

To remove heavy deposits use the distiller cleaner as follows:-

1. Pour hot water into the stainless steel chamber until it covers the deposits.
2. Pour one to four spoonfuls of cleaner (based on the amount of deposits) into the stainless steel vessel.
3. Leave the upper cover off, plug in the main power plug, and turn on the power to heat the stainless steel vessel until boiling in a well ventilated room.
4. Discard the water fifteen to twenty minutes later, then wash the interior with clean water.
5. Repeat the process until the chamber is clean.
6. Small amounts of residue are harmless and you can continue to use it safely.

7. We recommend that you change your charcoal filters every 2-3 months. Remove the water outlet nozzle as illustrated in diagram ... (push nozzle in towards machine and pull out.) Remove the old charcoal filters and replace with 2 new charcoal filters.
8. Clean water bottle using hot soapy water and rinse thoroughly.

Important

- a) Please read the instructions carefully before using your distiller.
- b) Choose a dry and ventilated place to use your distiller.
- c) Please pull out the power wire when you are pouring water into the chamber and when cleaning.
- d) Please do not submerge any part of the distiller into water.
- e) Please do not take the distiller lid off when the distiller is in use. Every time the distiller finishes operating, please allow at least 30 minutes for the machine to cool down to avoid scalding.
- f) Never use a steel brush or other hard material to wash the stainless steel container.

Trouble Shooting

Not making any distilled water

- Main power cord not plugged into power point or lid cord not plugged into base of the distiller.
- No power to electrical outlet
- Start-up button has not been pressed in.
- No water in stainless steel container

Not making enough distilled water during each cycle

- Water not filled to maximum full mark.
- Distiller lid latex seal is not sealing properly and may need to be changed
- Water outlet nozzle not inserted correctly. Please make sure it is placed underneath lower latex seal.
- Water bottle not correctly lined up with distiller.
- There is sediment in the water outlet nozzle and the tube needs to be cleaned using household neutral detergent.

Specifications

Rated Voltage:	220V	Capacity: 4 Litres
Rated Frequency:	50Hz	Distillation Volume: 1L/H
Rated Power:	750W	
Over-temperature Safety: Power-off when temperature is 160°C		

Package includes:

Water Distiller

Water Bottle

Water outlet nozzle containing 2 charcoal filters

Water guiding cap

Main power cord

Cleaning crystals