

**E. SOME MOST COMMON PROBLEMS  
TO MACHINE MAL-FUNCTIONING  
AND HOW TO RECTIFY THEM**

1. Check if the power switch is on or not.
2. Make sure the water switch on top of the water pipe is turned on, also check if water supply is being cut off.
3. Check if the fan is working, if not, find out if the fan is clogged up by dirt which prevents the fan from rotating.
4. Check if the 2 inductors ( one long and one short ) hanging from the cover of the boiler are clogged up by crystals/minerals.
5. If the above common problems are taken care of, and the machine still does not work, then call up your dealer to send a serviceman to check and repair.

**F. WATER LEAKAGE**

1. Make sure the activated charcoal container is placed accurately on top of the hole leading to the storage tank.
2. Check if the little plastic water tube is fractured and leaking.
3. If the water dispenser is leaking, try to tighten up the lid below the blue or red movable handles.
4. If the faucet that discharges the dirty water leaks, most probably it is due to a worn out rubber ring on the rotating shaft. Simply replace the rubber ring with a new one.



**MEGAHOME**  
Distilled Drinking Water System

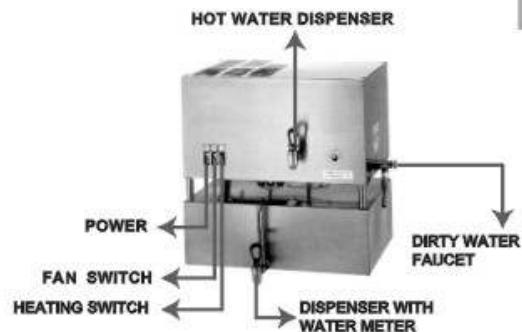
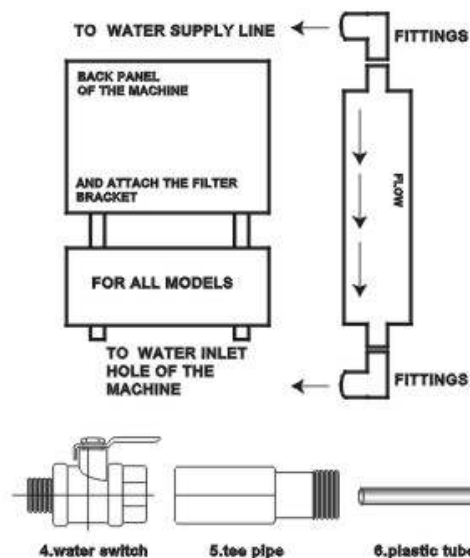


**Megahome**  
*WATER DISTILLER  
MANUAL*



## A: INSTALLATION:

1. Fix the water switch to the tee pipe, unwind and dismount the water faucet, fix up the tee pipe, then the water faucet back again.
2. Fasten the plastic water tube extending from the water switch to the hole on the left hand side of the machine.
3. Install the water dispenser that has the water meter to the lower storage tank. In case of the dual purpose machine, i.e., hot and cold water model, install the red water dispenser to the hot water outlet on the upper tank.
4. Instruction for installing the taste odor removal filter
  - ① Unscrew the screw in the lower right side in the back part of the machine.
  - ② Attach and screw the filter bracket.
  - ③ Attach the fittings in both side of the filter. Use tepon tape.
  - ④ Check the flow direction of the filter.



## B: OPERATION

1. Turn of the water switch, then the power switch. water now automatically flows to the boiler tank and starts the distilling process. When the storage tank reaches its full level, the machine stops automatically. Even then, do not turn off the power switch so that the automatic water refilling process will not be cut off.
2. In the case of the hot and cold model, the red color switch is to start the boiling process in the hot water storage tank when boiling water is needed. Under normal circumstances, the hot water is kept at around 90°C. By the time water starts boiling, a siren will go off, now switch off the red switch. Water temperature can go above the 100°C level, be careful and avoid children from getting close to the machine.
3. The gray switch is the fan switch which is to revitalize the activated charcoal, simply press the gray switch for about 30 seconds when there is hot steam, do this once every 2 months or so to activate the charcoal.
4. In case of the hot and cold type machine, the cold water storage tank (lower tank) water level must reach at least 1/3 of the tank's height before water could be sent to the hot water storage tank. when the hot water storage tank reaches its maximum level, the water temperature will be kept at around 90°C

## C: MAINTENANCE

Once every 2 weeks or so, release the contaminated water from the upper tank. If the water supply is very dirty, do this more often. Regular discharge of the dirty water will make the general cleaning of the machine much easier later. To do this, first turn off the power switch, open up the faucet on the right side of the upper tank. The dirty water to be discharged ( about 2000cc ) is very hot, so handle with care. Once emptied close the faucet, turn on the power switch and the machine will go into normal operation again.

## D: GENERAL CLEANING

Clean up the inside of the boiler tank inside the upper tank once every 3-6 months. Again this depends on how dirty the water supply is.

### STEPS TO TAKE:

1. Turn off the power switch. Unfasten the 4 screws on the top cover, unscrew the 2 wing nuts on top of the boiler. Remove the steel plate and the cover. Dig out all the crystalized stuff in the boiler.
2. Use vinegar or food grade citric acid crystals and pour it into the boiler, make sure the power switch is off, also leave the cover open, soak it for 2-3 hours, better still overnight, then clean the inside of the boiler thoroughly.
3. Once cleaning is completed, fix up the steel plate and fasten the wing nuts tight enough to ensure no steam will escape from the boiler during the distilling process.
4. If the cooling fan and the heat radiating coil are dirty, use a used tooth brush or a vacuum cleaner to remove the dust, this is to enhance the condensation process.