Getting to Know Your Water Generator

How does your Air water generator work?

It is important to know that your water generator is a humidity and temperature driven machine. This means that the machine depends solely on the level of humidity in the air and the temperature to produce water. Ideally, the humidity level should be at least $65\% \sim 70\%$ to achieve optimum performance. Naturally, the more humidity there exists in the area, the more water the machine will produce. In terms of temperature, the machine will be at its' most optimum level of production when placed in warmer climates.

The machine is still able to produce water in lower humidity regions, although not as quickly and not as much as opposed to places with high levels of humidity. Before placing the machine in a certain part of the house or office, it is recommended that you use the Humidity and Temperature Indicator to check the level of humidity from the unit. Higher temperatures in an indoor environment and higher levels of humidity tend to be around the kitchen area, near an open window, and in basements.

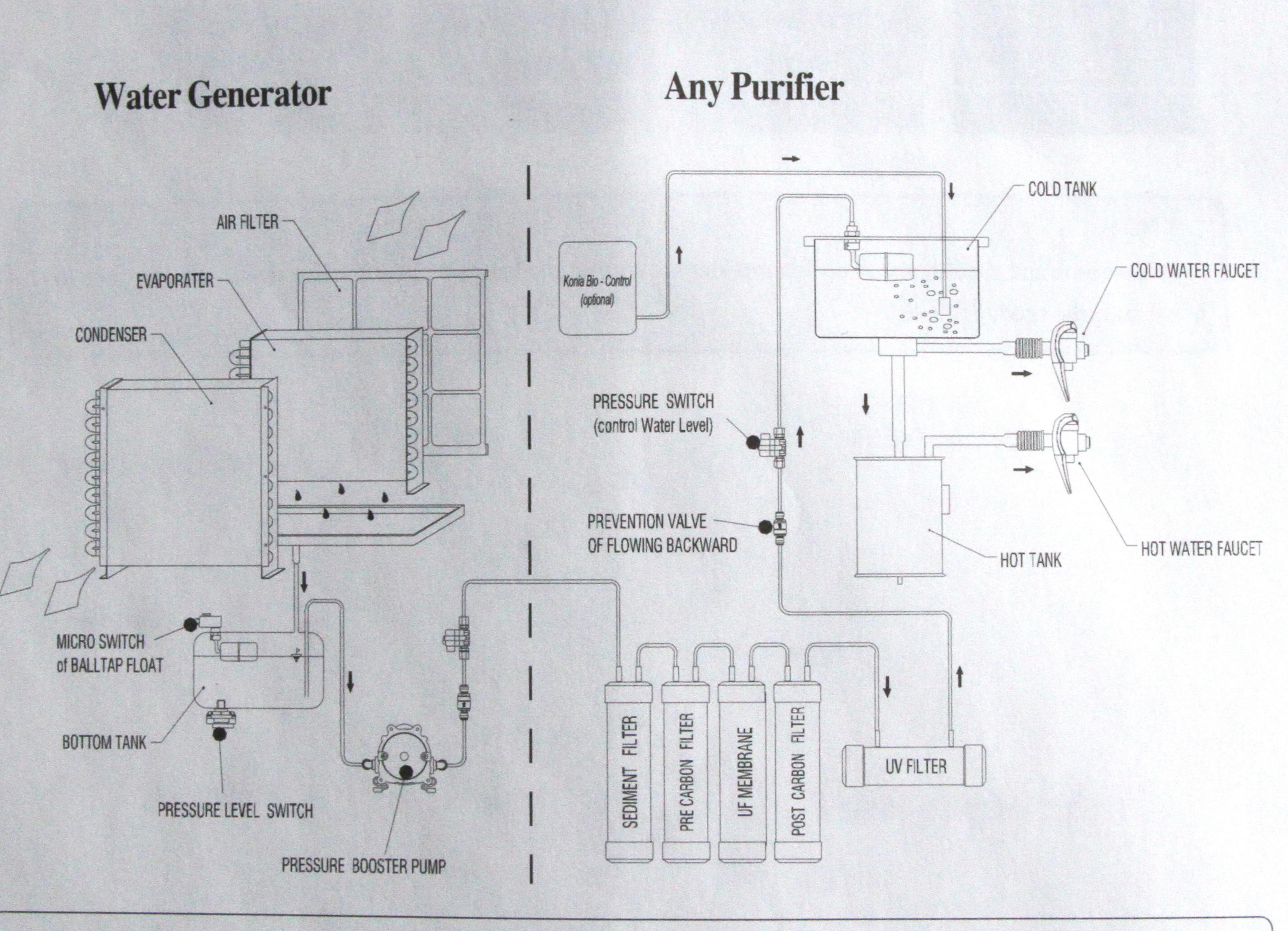
The machine also depends on temperature to operate at its optimum level. The ideal temperature is around 75 °F to 90 °F. (24 Eto 32 Et).

This does not mean that your machine will not work in temperatures below or above the ideal range. However, the machine will produce more water faster when placed within the ideal temperature range.

Principles of Operation & Function of Parts

A. 6000WG & 8000WG & 9000WG

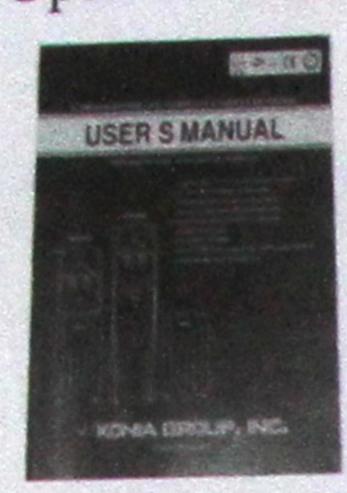
Water flow diagram



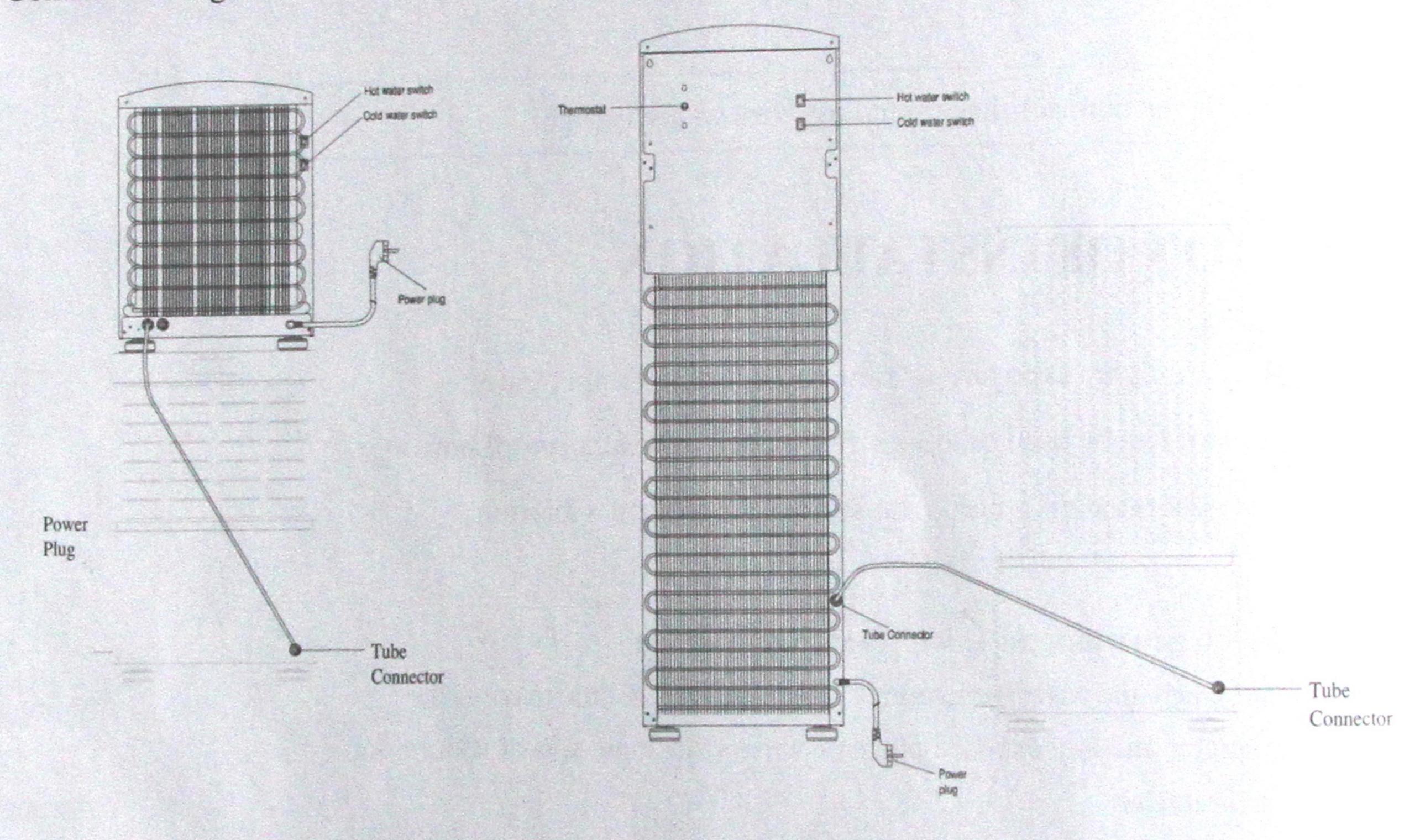
The unit is fitted with a microcomputer, which ensures proper working of internal parts to regulate, supervise, and control the functions of individual parts inside the unit.

PROCEDURE FOR OPERATION

Open all the boxes and make sure you have all the necessary parts.

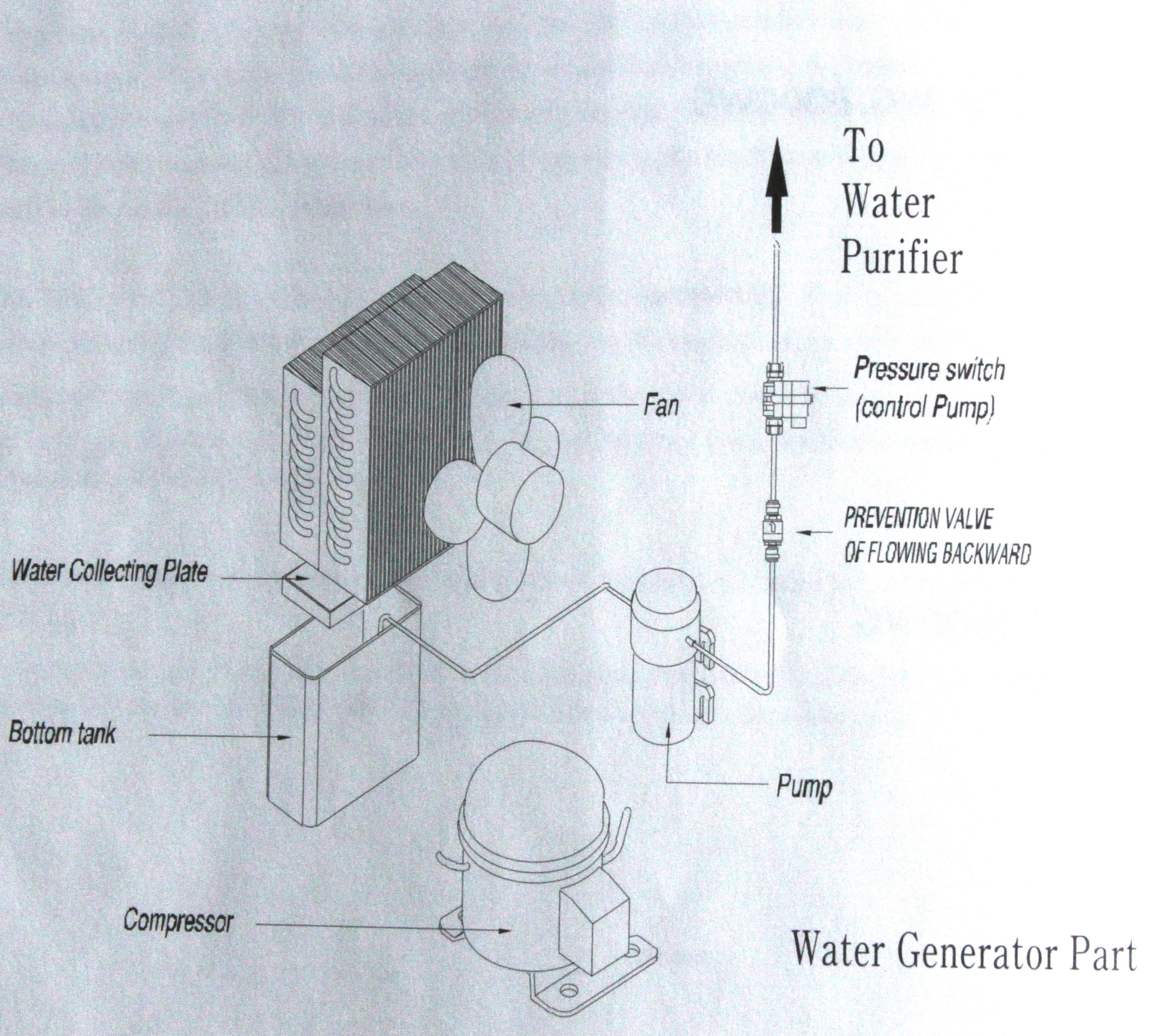


- You should have any water dispenser, Air- Water generaror, 1/4" water supply tube, elbow connector and the user's manual.
- Connect water generator and any water dispenser.



- Before connecting the power cord, be sure to check the hot water & cold water switch OFF at the back of the purifier part.
 - Check to see that the air water generating unit is working and leave it for 24 hours until water fills water dispenser and water generator.
- Open the hot water faucet after filling with water.
 - Hold it open untill the air held in the hot water container is exhausted and water comes out
 - Power supplied when the hot water container is empty can cause trouble.
- Select cold water/hot water switch.
 - If you want cold water, turn the cold water switch on the rear of unit to the "ON" position.
 - If you want hot water, turn the hot water switch on the rear of the unit to the "ON" position.
 - Give the hot water a little more time to heat up.

Interior -



Specifications

Model	6000 WG	8000 WG	9000 WG
Model	30~40§// day	40~60§// day	60~80§// day
Size(WxDxH)	480 x345 x 670(mm)	48\0 x345 x 670(mm)	480 x345 x 980(mm)
Rating power	110~115V/220~240V,50/60Hz	110~115V/220~240V,50/60Hz	110~115V/220~240V,50/60Hz
Power Consumption	645W	930W	1254 W
Refrigerant	R22	R22	R22