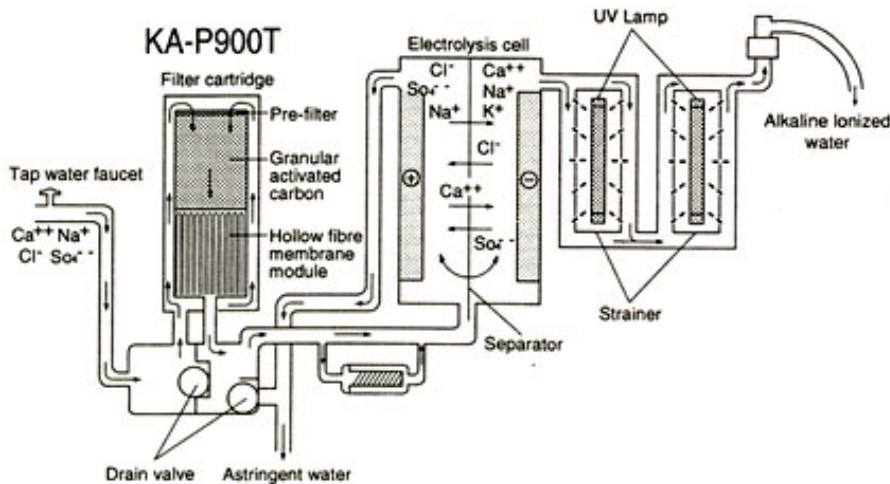
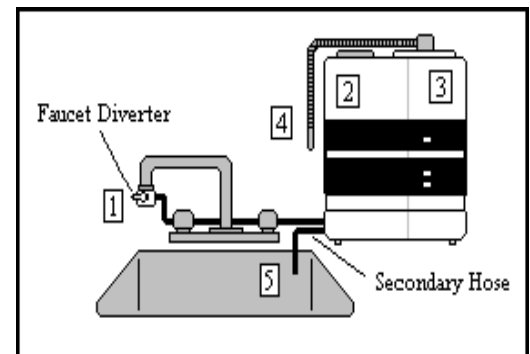


## Ionizer Plus™ Water Flow Diagram

### Internal Diagram:



### External Diagram:



1. Water from the faucet is routed by a faucet diverter to the Ionizer Plus® unit.
2. The water runs through a carbon and hollow fiber membrane to remove chlorine, chemicals, and other contaminants down to .1 micron - an exclusive feature of the Ionizer Plus®. It filters out bacteria such as E.Coli, Giradia lamblia (giardiasis), and cryptosporidium.
3. The water is then processed with direct current in the electrolysis chamber to produce two types of water: alkaline (for consumption), and acidic (for external use). The water is then treated with low dosage ultraviolet light (while the water is flowing) to eliminate bacteria and virus contamination. The ultraviolet light will remain on for 30 seconds after the water stops flowing to eliminate reverse contamination of the unit. This is another exclusive feature of the Ionizer Plus®.
4. The water is then processed with direct current in the electrolysis chamber. The water is delivered via a stainless steel hose. With a touch of a button, the user can select whether alkaline or acidic water is to be delivered via this hose.
5. The Ph level of the water can be selected, ranging from 1 to 4 (with 4 the highest concentration of ions). We recommend starting with the alkaline water at level 1 or 2 and working up to 3 or 4 over a period of several days to a week.
6. The water not selected is delivered to the sink edge via a secondary hose. It can be used or accumulated for later use