

SM-614-AC Off-Grid Heating Element

Features:

Water is the source of life, please use the new device in confidence. Care for your health, advocate green, and strive for excellence. Manufacturer need your valuable feedback! Comments from the vast number of consumers and friends, so manufacturer can continue to improve and better serve you.

New Product benefits:

This product is designed and made by nationally patented technology. Old problems had been eliminated, ie. beaker(Container) Cracked when nobody watched and the water, short service life and damages. This product is produced by special materials and special techniques.

- 1.Special materials for microwave ovens are non-toxic and odorless. No decomposition, aging, discoloration & deformation in 100 degrees C boiling water.
- 2.During heating, magnetic waves released from device. The water hit by the high magnetic energy, water molecules vibrate, collide and cause friction and raise the water temperature.
- 3.Disinfection by Chlorination of Chlorine in tap water by special electroplating
4. Not only it saves energy but from heating when water exhausted

User Instructions:

This product can be used in bowls, barrels, cups. The power consumption only coming from the part that immersed in water. The other part that does not immersed in the water will be idled.

The actual power consumption is related to the hardness of the water. The device depends on the ionic conduction in the water. Therefore, the dynamic power consumption of the rated voltage is related to the hardness of the water. The rated power of the product is based on a water hardness of 350 -450ppm purer water e.g. Mineral water, mountain stream! Regular tap water may have more hard particles which caused less (50-70%) power consumption

Warnings:

- Do not use hard object to scratch the surface of the device
- Unplug before removing the device from water
- Must unplug when Cleaning the device
- Avoid electric shocks, Do not use your hand to test the water temperature while heating
- Stay away from Children
- Stop using it when the cord or plastic cover ruptured
- Spec: 220VAC/50Hz, using 110VAC/60Hz will only sent ¼ power, Rated power 200-300W

This device mainly for off-grid use, connect to your Solar power System/battery for 220V power supply