

VAVIE ALKALINE WATER PURIFIER USER MANUAL

Model Name: Water Element

Model Number: WE-UF-01

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Product Description

1. The feed water of this unit is from the input tap source (municipal/domestic water). The water purifier is optimized to produce alkaline water using tap water having a TDS range of 50-300 ppm.
2. The output is either purified water by ultra-filtration or alkaline water (depending upon the selection of push button).
3. Has external PP filter followed by 2-stage built-in filters (Active carbon and Ultra-Filtration) to bid farewell to an external filter system. Hence, installing the water ionizer is simple and convenient.
4. This Ionizer has large plates which increases usage life of the ionizer. System also has self-cleaning function.
5. This unit was manufactured by applying international advanced technology, with features of beautiful shape, attractive appearance and ease to use. It is suitable to use at home, hotel, office space and school place and to meet the different needs of the people.
6. This unit has adapted modular structure with stable quality, easy maintenance, energy saving, safe and convenient to use.
7. Additional features include high effluent flow rate, no leakage and longer lifespan.
8. There is a separate discharge outlet which should be connected by a pipe to remove the discharge water (produced while dispensing alkaline water).

External Structure Diagram



Different pH Levels Explanation

CHOICE OF WATER	pH LEVELS	USES
Alkaline Water	Produces water of pH 8.5	Beneficial for health by acting as a powerful antioxidant, an effective alkalizing agent and a powerful detoxifier.
Purified Water by 3-stage Filtration	Input feed (municipal) water passes through a 3 stage filter (PP + ACF + UF) to provide Purified water.	1. PP filter removes sediment, rust, suspended solids, and colloids. 2. Activated Carbon filtration can effectively reduce certain organic compounds, chlorine and taste/odour causing compounds in the drinking water. 3. UF filter removes harmful viruses, bacteria and heavy metals.

*Please note that the pH value of the alkaline water will have a tolerance of +/- 0.5 depending on feed tap water.

Water Dispensing Procedure

A. PURIFIED WATER:

1. Input tap water should be connected to the PP filter which then connects to the water purifier input.
2. Ensure that the power cord is connected and switched ON.
3. Ensure that the “Alkaline Water” push button is OFF.
4. Rotate the manual knob to dispense purified water.

B. ALKALINE WATER:

1. Input tap water should be connected to the PP filter which then connects to the water purifier input.
2. Ensure that the power cord is connected and turned ON.
3. Press the “Alkaline Water” button
4. Rotate the manual knob to dispense alkaline water.

Note: There will be discharge when dispensing alkaline water. Make sure the discharge pipeline is connected to outlet else the floor will become wet and slippery.

Self-Cleaning

In addition to these different water selections, there is Self-Cleaning feature available. This cleaning functionality is to avoid cases where the pH levels are not up to par or when changing water levels. The unit will automatically self-initiate cleaning when the alkaline water has been used every 50 times.

Benefits of Drinking Alkaline Water

WHAT IS ALKALINE WATER?

Alkaline water is the delicious and healthy water created from progressive water technology. This dispenser, through the process of ionization, can instantaneously produce alkaline water. Drinking alkaline water provides various health benefits thereby “Simplifying Healthy Living”.

POWERFUL ANTIOXIDANT

The centrepiece of ionized alkaline water is its antioxidant properties. These hydroxyl ions seek out and neutralize free radicals, making them wonderful free radical scavengers and enabling a body rich in oxygen and energy.

BALANCE BODY pH AS AN EFFECTIVE ALKALIZING AGENT

Keeping the body alkaline is people’s first line of defence in fighting any disease and alkaline ionized water creates a major impact in balancing the body’s pH. A body that is too acidic provides ideal environment for diseases to manifest and thrive in.

SUPERIOR HYDRATOR AND A POWERFUL DETOXIFIER

One of primary causes of disease is chronic cellular dehydration, which leaves the body’s cells in a perpetual state of weakness and defence. Drinking alkaline water is six times more hydrating than “conventional” drinking water. Effective hydration helps skin look healthier and smoother.

Dispenser Cleaning Instructions

NOTE: For your safety, please confirm that the machine is disconnected with power before performing the below listed progresses.

1. All the new products have been checked before delivery; you can directly plug and play.
2. Please use the listed commercial disinfectants to perform the cleaning procedure; Follow the guideline cleaning procedure as shown in the user manual to disinfect and wash the unit; after washing, drain the washed water out; the cleaning frequency is normally 6 months per time.
3. Please request for our service to clean the water purifier. It will be beneficial to prolong the unit lifetime for providing good performance. Please DO NOT disassemble the machine on your own.
4. Non-abrasive neutral household detergent can be applied to clean the body surface, but make sure that the detergent containing water does not flow into the internal body.
5. If the dispenser is not used for a long time, please turn off the inlet valve to prevent leakage and purifier damage.

Troubleshooting

Problem	Likely Cause	Actions
No outflow from the faucets	The input tap water does not pass through the filters.	Ensure that the tap water passes through the external PP filter and is fed to the inlet of the water purifier.
Alkaline water not coming through the faucet	<ol style="list-style-type: none"> 1. Feed tap water not opened 2. Push button not selected 	<ol style="list-style-type: none"> 1. Ensure that the feed tap water inlet is turned ON for continuous water flow. 2. Make sure that the push button for alkaline water is selected for dispensing.
Loud noise	The machine is not placed steady	Make sure the unit is on a level floor or counter strong enough to support it when fully loaded.
Fuselage electric leakage	The ground wire didn't connect to the ground properly.	Use the standard triplex receptacle outlet with leakage protector, and promptly eliminate leakage fault.
Blue LED Blinks 4 times per second	Water is too pure to ionize	Need to change the input water type.
Blue LED Blinks 2 times per second	Low flow rate	Increase the tap water flow rate

Technical Specification

Model Name	Water Element
Model Number	WE-UF-01
Rated Voltage	230V AC
Rated Frequency	50Hz
Protected Against Electric Shock	Class I Type
Feed water type	Direct pipeline water as feed water input
Different water levels	<ol style="list-style-type: none"> 1. Alkaline water– pH 8.5 2. UF Purified water Please note that the pH value of the alkaline / acidic water will have a tolerance of +/- 0.5 depending on feed tap water.
Self-cleaning	Cleaning will start once every 50 cycles of alkaline / acidic water being dispensed

Usage Guideline

1. Ensure that the following piping are connected:
 - a. inlet tap water to external PP filter input
 - b. External PP filter output to the purifier inlet
 - c. Purifier discharge to common discharge outlet
2. Now insert the power cord to the socket and turn ON dispenser. Turn on the tap water and let the water to pass through for a few minutes to ensure there are no leakages.
3. Open the manual output knob to get UF purified water (ensure that the Alkaline water push button is OFF and inlet tap water flows through the purifier).

4. For Alkaline water output, press the push button and open the manual output knob to drink fresh instantaneous alkaline water.

Precautions

1. This product is for indoor use. DO NOT expose the dispenser to sunlight.
2. DO NOT modify the power plug or extend the power cable, thereby preventing fires caused by overheated wires.
3. If the power cable is damaged, the cable spare will be provided by the manufacturer or replaced by specified technical service contractor.
4. DO NOT place the purifier near the liquid splashing place. It should be placed at a dry and cool environment. DO NOT use it under direct sunlight or in outdoor premises. Keep it away from any flammable substances.
5. If the purifier is shutting down for long term, please switch off the power supply, unplug the power cord and let the discharge water drain out.
6. If this machine is used after a long time, please allow the water to flow through the filters and discharge out before starting to use.
7. When doing the cleaning process or stopping the machine for a long term, please pull out the power. DO NOT clean the dispenser by immersing it into water; DO NOT use water to leach the dispenser body or use gasoline organic solvent to scrub the machine body. Please use wet cloth to wipe the body surface slightly.
8. DO NOT pull the power cord hard. This unit must be applied three-pin socket with leakage protector.
9. When not in use, please turn off the power for energy saving and accident prevention.
10. DO NOT make unauthorized alterations to the internal circuit for fires.
11. DO NOT apply voltage greater than 230V AC.
12. This appliance is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning use of the appliance by a person responsible for their safety.
13. Children should be supervised to ensure that they DO NOT play with the appliance.
14. The dispenser must not be immersed in water.

Maintenance

When cleaning this dispenser, turn off the power first and unplug the power cord. Then use detergent wetted cloth to wipe the unit body. Re-wipe the body out of detergent with clean wet cloth. DO NOT clean the unit by splashing water. For long-term product use, please call our service center for maintenance every 6 months.

Filter Description

Replace the filter regularly to maintain water purity

In order to make sure every filter works properly and the water quality is up to the standard, users should reference the following time to estimate the replacement cycle (water production: 20L/day).

Name	Recommended Replacement Cycle
External PP filter	3~6 months
Activated carbon fiber filter (ACF)	10~12 months
Ultrafiltration membrane filter (UF)	1~2 years

Special remind: As the life of filter degrades due to the change of raw water temperature, raw water pressure, raw water quality, purified water usage and the use of the environment and so on, users should replace their filter according to the actual situation.

Online Warranty Registration

1. Register online on the VaVie official website: www.vavie.com.sg
2. Please enter the necessary information on the “Warranty Registration” page.
3. Contact us
 - If you have any enquires, suggestions, or feedbacks regarding our products and services, please do contact us by email, call our Service Hotline, or visit our website:
 - Email: vavie@tritech.com.sg
 - Official website: www.vavie.com.sg

Terms and Conditions

1. One year free maintenance is provided (two times a year) which includes:
 - a. Checking for electrical parts
 - b. Checking for water leakage
2. Please call and make arrangement to service your VaVie Water dispenser at your location*.
 - * Service locations must be within Singapore only.

Packing list

1. VaVie Alkaline Water Purifier (WE-UF-01)
2. Switching Power Supply - 1
3. PE piping
4. Manual valve – 1
5. Elbow joints - 2
6. Tap and pipe fitting accessories – 1 set
7. PP Filter - 1
8. Wall mount screws – 2 sets



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