



HOUSE of PURITY



Marketed by:

KENT RO SYSTEMS LTD.

A-6, Sector-87, Noida-201 305, U.P., India.

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Manufactured by:

KENT RO SYSTEMS LTD.

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Visit us at www.kent.co.in

April, 2019



HOUSE of PURITY



Instruction Handbook for Installation, Operation and Maintenance



Ab Khao Clean
Raho Healthy

Counter-top

Welcome to KENT

Dear Customer,

Welcome to the world of **KENT**, a leading brand in the water purification **Industry of India**. With a KENT product you have all the reasons to smile, because at KENT, we take pride in the quality and laboratory-tested performance of our products.

We are confident that your decision to own a KENT Vegetable Cleaner will go a long way in serving you with pure, fresh and detoxified vegetables and fruits, thus keeping you and your family in good health. We assure that you will be satisfied with its trouble-free performance and quality without any compromise.

This manual is an effort towards acquainting you with the operation and maintenance of **KENT Vegetable Cleaner**. Read the manual carefully before using the product and retain it for future reference. To enjoy the benefits of warranty, fill up the enclosed warranty card and send the installation report within 15 days of purchase. For further assistance, contact your nearest **KENT** dealer or branch.

Best Wishes,

KENT RO SYSTEMS LTD.

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KENT Vegetable Cleaner

The KENT Vegetable Cleaner is an excellent ozonator which removes pesticides, bacteria, viruses and harmful chemicals from the surface of vegetables, fruits, sea food, meat, rice and other eatables, making them fresh and pure.

Unit Specifications



Items in the Box

1. The KENT Vegetable Cleaner	:	1 No.
2. User Manual	:	1 No.
3. Warranty Card	:	1 No.
4. Locating Sticker	:	1 No.
5. Screws	:	2 Nos.
6. Silicon Rubber Tube	:	1 No.
7. Bubble Stone	:	1 No.

Salient Features:

- Sleek and modern design
- Based on Ozone Disinfection Technology that kills bacteria, viruses, fungus and other pathogens
- Effectively oxidises residual chemicals from surface of meat, vegetables and fruits
- Helps in cleaning antibiotics and hormones that invariably exist in meat, fish and other seafoods
- Does not require any service and change of parts

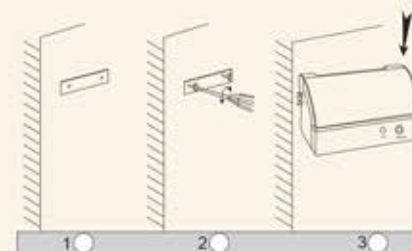
Installation Guidelines

1. KENT Vegetable Cleaner can be placed on a table or mounted on a wall.
2. Select an appropriate position for the device.
3. The maximum distance between water container and the device should be 0.5 metres.
4. Place the hanging board locating sticker on the wall where the device needs to be mounted.
5. Drill holes as per the space provided in the sticker.
6. Now insert the puff up (screw) bolt and screw in the hanging board on the wall.
7. Place the device on hanging board hangers and ensure that it is in a balanced position.
8. The device is now ready for use.
9. The system and installation needs to comply with state and local laws and regulations.

Note: If the wall is not straight or the screws are not properly drilled in an even position, the device might shake and produce strange sounds. In such a situation, place a rubber pad between the device and wall.

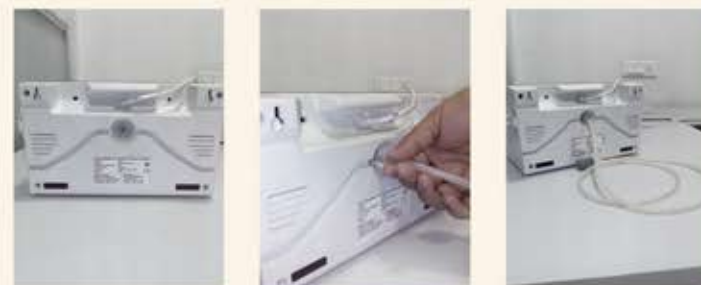
Note: Keep the device away from heat or direct sunlight.

Wall Hanging Diagram



How to Install a Silicon Tube?

Insert the hollow end of silicon rubber tube in the nipple located at the back side of the device.



Usage Guidelines

Step 01:

Take a bowl and fill it up with fresh and clean water.



Step 02:

Fill the container with the vegetables/fruits to be cleaned. While vegetables and fruits could be cleaned together, do not mix vegetables and meat based products for cleaning.



Step 03:

Dip the silicon tube with stone attached to its end in the container.



Step 04:

Insert the main plug into the power socket and switch on the power supply.



Step 05:

Switch on the machine by turning on power switch (On/Off button). The LED light flashes to indicate that the device is ready to be used.



Step 06:

Set the appropriate time (15 or 30 minutes) depending upon the items to be cleaned (Refer chart for further clarification). For meat based products, the applicable time is 30 minutes.



Step 07:

The device will automatically stop after the expiry of the set time. Once the device has stopped, remove the stone and throw away the water in the container.



Step 08:

Wash the vegetables/fruits in fresh water.



Step 09:

The cleaned vegetables/fruits are now ready for consumption. If the cleaned items are not to be consumed immediately, wipe them dry with a clean napkin or tissue paper and store them for later consumption.



Note: If the quantity is large, then one can use a bucket as well. But in this case, keep the timer set for 30 minutes.



Ozone Time Setting Chart

Different food items are required to be purified for different period of time. Please select the appropriate time as per the chart below.

Vegetables		
Assortments	Time Setting	Benefits
Lotus Root, Taros, Ginger and Bean Sprouts	15 Minutes	Reduces harmful chemicals, odour, bacteria and viruses from vegetables
Onion, Cucumber, Tomato, Cabbage, Radish, Carrot Lettuce, Peas, Leek and green vegetable	30 Minutes	
Fruits		
Assortments	Time Setting	Benefits
Strawberry, Grapes and Apple	30 Minutes	Oxidizes harmful bacteria, viruses and pesticides from fruits
Lemon, Water Melon, Grapes, Banana, Orange and Salads	15 Minutes	
Seafood & Meat		
Assortments	Time Setting	Benefits
Crab, Squid, Shark/ Ray Fish, Squid Prawns, sprats and meat	30 Minutes	Eliminates deadly pathogens, smell, and germs from seafood and meat
Cereals		
Assortments	Time Setting	Benefits
Rice, Barley, Oats, Pulses and Grains	15 Minutes	Removes pesticides, cysts and germs from the cereals

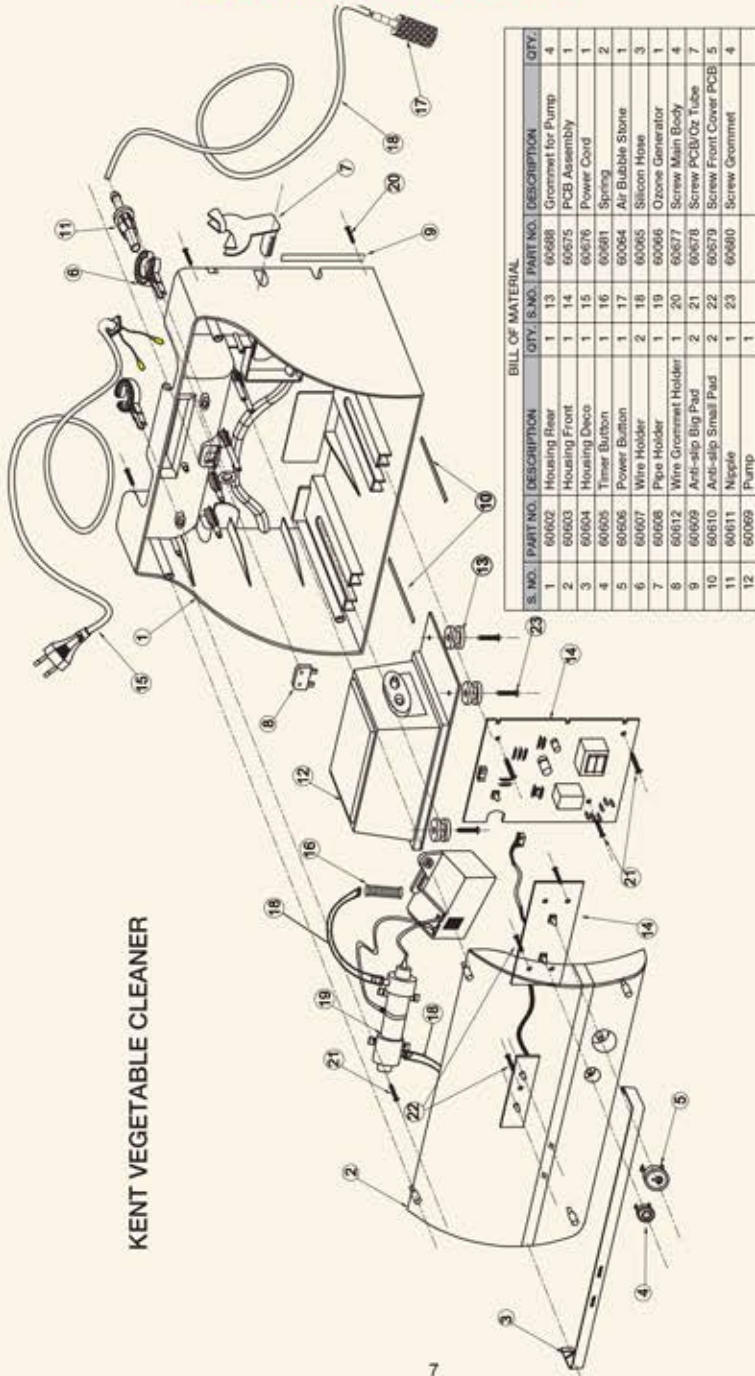
Troubleshooting

No.	Breakdown	Reason and Troubleshooting
1.	The LED Light is not flashing and the device is not functioning	Ensure that the plug has been properly connected to the power supply and the on/off switch has been pressed properly.
2.	Amplitude vibration and loud noise	If the device is being used in an upright position, then it should be kept at a 5mm distance from the wall. Drill the screws (on the wall) in an even position. If it is not possible, then place a rubber pad between the device and wall.
3.	Weak output pressure	Make sure that the Silicon Tube is fully connected and is not bending.

Caution

- Do not spray ozone air directly on your face.
- For preventing the adverse water flow and optimum utilisation of ozone, assure that the device has been placed at a higher level than the water tub.
- Do not spray water on the device to prevent damage, fire and electric shocks.
- Keep the device away from heat or high temperatures.
- Do not use the device in an airtight room.
- Keep the device away from children.
- The device uses high voltage current. Please do not open and repair it by yourself.
- If the device breaks down. Do not try to repair the device by yourself.
- Remember to clean the device with a soft, dry fabric on a weekly basis.
- Unplug the device if you are not using it for a long period.
- Refer to the above items for cleaning and maintaining the device.
- This appliance is not to be used by children or any person with reduced physical, sensory or mental capability or lack of experience and knowledge, unless they have been given supervision or instructions.
- If the supply cord is damaged, it must be replaced by the manufacturer, its service agent or similarly qualified persons in order to avoid a hazard.

Exploded View Diagram.



BILL OF MATERIAL			
S. NO.	PART NO.	DESCRIPTION	QTY.
1	60602	Housing Rear	1
2	60603	Housing Front	1
3	60604	Housing Deco	1
4	60605	Timer Button	1
5	60606	Power Button	1
6	60607	Wire Holder	2
7	60608	Pipe Holder	1
8	60609	Wire Grommet Holder	1
9	60610	Anti-slip Big Pad	2
10	60611	Nipple	1
11	60680	Screw Grommet	4
12	60069	Pump	1
13	60688	Grommet for Pump	4
14	60675	PCB Assembly	1
15	60676	Power Cord	1
16	60681	Spring	2
17	60064	Air Bubble Stone	1
18	60665	Silicon Hose	3
19	60666	Ozone Generator	1
20	60677	Screw Main Body	4
21	60678	Screw PCB/Oz Tube	7
22	60679	Screw Front Cover PCB	5
23	60680	Screw Grommet	4

KENT VEGETABLE CLEANER

WARRANTY CARD

Product: **KENT Vegetable Cleaner (Counter-Top)**

Product Code: 11022

Serial No.: Dealer Stamp:

Customer Details:

Customer's Name _____

Customer's Address _____

Customer's Ph. No. _____

Warranty Details:

Invoice Date _____ Invoice No. _____

SERVICE

* To request for service 24x7, download KENT Service App by scanning the QR code or by giving a missed call: 9212252852

To speak to customer care executive call: 92-789-12345

Marketed by: **KENT RO SYSTEMS LTD.**

A-6, Sector-87, Noida-201 305, U.P., India.

E-mail: service@kent.co.in | Website: www.kent.co.in | Customer Care: 92-789-12345

Terms & Conditions of Warranty

KENT warrants all new products manufactured by it to be free from defects in material and workmanship under normal usage and service from the date of purchase as under:

- The warranty period commences from the date of purchase by the first end-user. During this warranty period of one year, KENT or its Authorised Service Provider (ASP) will replace or repair any part of the KENT Vegetable Cleaner that in their opinion is defective in operation due to faulty material or workmanship (i.e. manufacturing defects) with the exception of consumables.
- The product's plastic body is not covered under warranty, hence must be handled with care to prevent any breakage.
- The original purchaser of the unit can avail services under warranty at the point of sale by producing the damaged parts along with the original invoice.
- Product returned to KENT or its ASP for warranty check, must be shipped and freight prepaid.
- KENT or its ASP shall not be held liable for claims exceeding the cost of repair of the defects in workmanship.
- This warranty agreement shall not be interpreted to render KENT or its ASP responsible for injuries or damages of any kind-direct, consequential or contingent to person or property.
- KENT or its ASP shall not be held responsible by representative or buyer for failures caused due to Forces Majeures such as floods, earthquakes or due to other reasons such as transportation strikes, labour disputes with outside suppliers or due to reasons beyond the control of KENT or its ASP. They shall not be forced to abide by any obligations of the warranty agreement.
- KENT or its ASP shall not be held liable for repair or alterations made without prior written approval, clogging by suspended matter, precipitates or biological growth or due to lack of proper maintenance.
- KENT or its ASP cannot and shall not be held liable for any sickness or illness due to the consumption of drinking ozonated water from KENT Vegetable Cleaner or its ASP does not have any control over the maintenance and usage.
- This warranty agreement excludes all products/ component parts or damage to any part of this KENT Vegetable Cleaner which, in the opinion of KENT or its ASP, have been subjected to misuse, misapplication, negligence, alteration or accident or operation contrary to our instructions, incompatibility with accessories not installed by KENT or its ASP or that have been repaired with component parts other than those manufactured by or obtained from KENT or its ASP. Damages caused by freezing, flood, fire or Act of God are not covered by this warranty. In all such cases regular charges will apply. This limited warranty does not include service to diagnose a claimed malfunction in the KENT Vegetable Cleaner.
- KENT reserves the right to alter or improve design and specifications at any time without any contingent obligations to prospective buyers or owners of the products previously sold.
- Any disagreements and obligations based upon the purchase of KENT products and thereby imposed on KENT and its ASP shall be governed by and construed according to the laws of INDIA and subject to the jurisdiction of Delhi Courts only.
- KENT or its ASP holds no warranty liability on this KENT Vegetable Cleaner other than that specified herein. This warranty is in lieu of all other warranties, expressed or implied, including warranties of fitness for a particular purpose. KENT or its ASP does not authorize any person or representative to assume for them any other obligations on the sale of this KENT Vegetable Cleaner.
- The warranty would cease to operate if the device has been overhauled by the user.
- The warranty would cease to operate if the device has been placed at any stove or a place of high temperature.
- The warranty would be valid in the purchasing country only and it would not re-issued.
- Under no circumstances are the terms mentioned above negotiable and no employee of KENT or its ASP has the authority to suspend them.

Technical Specifications

Product	Vegetable Cleaner (Counter-Top)
Product Code	11022
Product Generic Name	Vegetable Cleaner
Product Colour	White
Voltage	Single Phase 220-240 V AC, 50-60 Hz. 
Rated Power Dissipation	13W
Time Setting	15 min-30 min.
Ozone Output	200 mg/hr.
Size (mm)	260 (L) x 145 (W) x 150 (H)
Weight	1.7 kg
Noise	≤ 45 dB (A)
Output Pressure	≥ 0.15 kg/ cm ²
Condition Temperature	0°C ~ to 40° C