For service, contact the store where you
purchased the device.

INSTRUCTIONS FOR USE

UC-002 ultrasonic cleaner



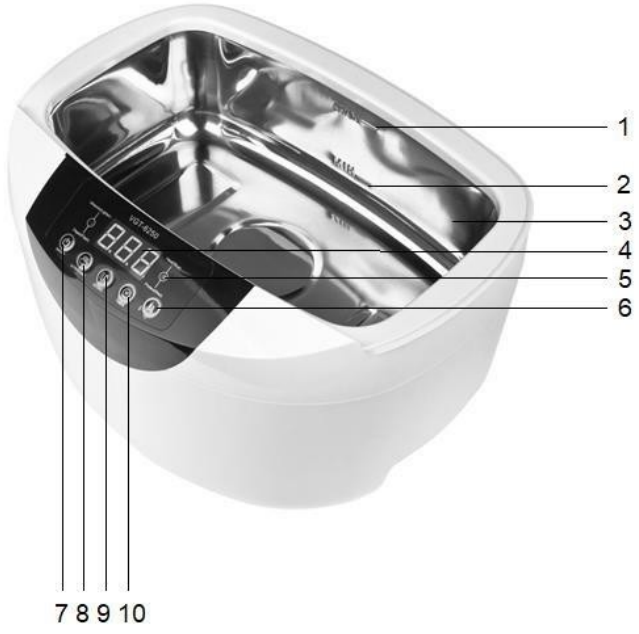
Rev. A/04/2024

Technical data:

Voltage	220V - 240V 50Hz
Power	65W
Vibration frequency	40kHz
Dimensions	295 x 230 x 207 mm
Dimensions of tank	245 x 147 x 77 mm
Tank capacity	2,5 l
Minimum fluid level	1 l
Maximum fluid level	2 l
Timer switch	90-480 s

- Unplug the unit before filling the tank. Do not exceed the "MAX" line to avoid overfilling.
- Do not fill the tank with abrasive or corrosive chemicals. This may cause the washer to leak, resulting in damage.
- Do not use the washer if the cable or plug is damaged. If damaged, contact a service center for inspection and repair.
- Keep the washer in a safe place.
- The washer should never be left unattended while plugged in.
- Do not use while bathing.
- Disconnect the washer immediately after use.
- Do not immerse the washer in water to avoid electric shock.
- Do not pour water from the front of the washer, you may damage the display.

Washer construction and accessories:



1. Maximum fluid level
2. Minimum fluid level
3. Tank
4. Display
5. Temperature indicator
6. Temperature control button
7. On/off button
8. Button to turn on the ultrasound
9. Deaeration function button
10. Time adjustment button

Control panel and functions:

1. On/off button. Used to turn the washer on and off.
2. Ultrasonic button. Used to turn on the ultrasonic function. It is necessary to set the operating time first. Otherwise the function will not be activated.
3. Display. Indicates the current temperature. When the ultrasound function is activated, it indicates the remaining operating time.
4. Temperature setting. When the temperature control button is pressed, the washer will automatically heat the water and then keep the fluid temperature around 60 °C. The blue color of the temperature indicator means the fluid is heated. The red color indicates that the required temperature has been reached. **Note**: the washer automatically reheats the liquid to maintain its temperature. The indicator automatically turns blue for the duration of heating.
5. Degas button. It is used to turn on the degassing function. When turned on, the washer automatically sets the operating time to 90 seconds, and the washer operation light blinks green. In some cases, air (gas) bubbles may appear in the solution in the washer under the influence of chemical reactions. Gas bubbles impede the normal operation of the washer. Turning on the degassing function helps remove gas bubbles, and thus improves the performance of the washer.
6. Solution run time control. Used to set the operating time of the washer. Possible settings: 90s, 180s, 280s, 380s and 480s.

STORAGE AND OPERATION

1. Do not turn on the washer without water inside. Turning on the washer without water can damage the washer.
2. Do not overload the washer with continuous operation. After 30 minutes of continuous operation, leave the washer idle for another 10 minutes.
3. Do not leave water in the washer permanently. Pour the water or solution out of the washer after use. Leaving water or solution in the washer for a long time can damage it.
4. Take care of the outside of the washer. Wipe off any residual water or solution immediately. Use a damp towel to clean the washer. Wipe dry after washing.
5. Do not plug in the device with wet or damp hands.
6. Store in a dry and cool place away from sunlight.

OPERATING INSTRUCTIONS

1. Remove the lid, put the products into the tank and fill it with water. The water must clean the objects to be cleaned, but must not exceed the maximum liquid level.
2. Put the lid on, and then connect the washer to the power supply. Press the "On/off" button to start the device. The display will show the water temperature.
3. Press the time adjustment button to select the desired operating time. The display will show 90s, press the button again to change the time to 180 seconds. Each subsequent click changes the time by 100 seconds.
4. Press the Ultrasonic button to turn on the ultrasonic function. The light will turn green. If you want to stop the ultrasound press the button again, the LED will turn off.
5. Press the temperature control button to select the desired cleaning temperature. The LED will light up in blue. If you press the button again, the device will stop heating and the LED will turn off. The maximum cleaning temperature is 60 °C.
6. When you are done, unplug the device, pour out the remaining water and wipe the device dry.

CLEANING METHODS



Ordinary cleaning
Use water according to the instructions for use. Pour out the water after finishing work.



Washing in solution

Prepare the cleaning solution according to the manufacturer's recommendations. Be careful not to exceed the concentration of the solution. This can damage the seals in the washer, resulting in the risk of flooding electronic components. When you are finished, fill the washer with water, turn it on for 90 seconds, and then pour the residue out of the washer. This will prevent the washer from being damaged by prolonged contact with chemicals.



Washing in batches

When washing items that don't fit in the bowl, you can dip part of the item in the wash and then clean the other part.
Leave the lid open while cleaning, but be sure not to touch the water in the basin.



Advanced cleaning (for heavily soiled equipment)

Follow the same procedure as for solution washing. Then replace the water with clean water and repeat the process.

Items unsuitable for cleaning in an ultrasonic cleaner:

- Delicate jewelry (pearls, emerald, ivory items, beads, seashells, agate).
- Welded, coated and glued items
- Other items such as wood, coated glass, ceramic products, camera filters.

SAFETY MEASURES

1. The device is a professional equipment for use in beauty parlors. The operation of the device only by qualified cosmetic personnel avoids undesirable consequences during treatment.
2. Do not disassemble the device or attempt to use it for purposes other than those indicated in this manual. All servicing and repairs must be performed only by an authorized service technician.

3. Do not install or operate the device near liquids, wet places or with wet hands - so that no liquids get into the device.
4. Immediately unplug the device from the outlet and contact the authorized service in the following cases: a) liquid has entered the device, b) the device emits a strange smell, smoke or makes strange sounds, c) the power cord has been damaged, d) the device has been knocked over or its housing has been damaged.

5. Do not lay any objects on the cables. Do not install the device where someone may step on the power cord.
6. For safety purposes, unplug the power cord from the outlet every time you finish working with the device.
7. Do not insert anything into the opening of the device. If a foreign object gets into the hole, remove the cord from the outlet and contact the distributor or manufacturer.
8. Do not place the device on an unstable cart, shelf or vehicle. If dropped, the device may be damaged.
9. In order to guarantee the established useful life of the device, it is recommended to keep an interval of one minute before pressing the power button again (between switching on and off and vice versa).
10. The power supply must comply with the specifications on the nameplate. Otherwise, there is a risk of incorrect operation of the device its damage and even burning.

CAUTION:

1. In case of damage to the power cord or other malfunctions, contact an authorized service center - this will avoid danger.
2. This appliance can be used by children at least 8 years of age and by persons with reduced physical and mental capabilities and persons with inexperience and lack of familiarity with the equipment, if supervision or instruction on the use of the equipment in a safe manner is provided, so that the associated risks are understood.
3. The device is not intended for play by children. Do not allow children to play with the device.
4. Do not leave the appliance unattended when children or persons without sufficient knowledge in the use of the appliance are near it.
5. This electrical appliance is not a toy. Improper use or contact with the electrical appliance may pose a health risk or lead to death, so use and store the appliance out of the reach of children.

DISPOSAL OF THE DEVICE



Dispose of used electrical appliances, fixtures and packaging to raw material reprocessing centers in accordance with environmental protection principles. Electrical appliances should not be disposed of in household waste containers. Follow the rules for discarding this type of equipment. In order to protect the environment in accordance with Directive 2012/19/EC on waste electrical and electronic equipment, waste electrical equipment should be collected separately and then sent to collection centers for waste electronic and electrical equipment.

At the end of their useful life, as well as old appliances contain full-value recyclable components, so they should be handed over for reprocessing. Therefore, they should be handed over to appropriate collection points, as well as they can also be handed over to ACTIVSHOP Ltd.

STORAGE AND TRANSPORT

The device should be transported at temperatures between (-) 20 °C and (+) 50 °C only in its original packaging. Store the device in a well-ventilated area with a relative humidity of no more than 75%. Operating temperature from (+) 10 °C to (+) 40 °C. During storage and transportation processes, the device must not be thrown or dropped, exposed to mechanical shocks or atmospheric agents.