

Axia

Ultrasonic Cleaners

User Manual



Warning

Please read this manual carefully before using the product. Failure to do so may result in serious injury. Save this manual.

Safety Precautions

When using electrical appliances, basic safety precautions should always be followed including the following:

Read all the instructions carefully. Keep it away from the children.

1. DO NOT run the cleaner continuously for more than one hour at a time, as doing so can damage the internal components.
2. DO NOT operate the unit without fluid in the tank. Always ensure the fluid is no higher than the max mark, always ensure there is a minimum depth of 7cm.
3. DO NOT drop any item into the tank as this may cause damage to the transducer. Always place the items gently into the tank and use the basket whenever possible.
4. ALWAYS use PPE equipment before handling any devices
5. ALWAYS ensure that the liquid you use is clean and void of bacteria.
6. The more items that you place in your cleaning bath, the less efficient it will clean. It is not advised to overlap items. Always allow plenty of clear space between the items.
7. When in use, keep the lid on at all times. This will prevent splashes and reduce the evaporation of the fluid.
8. Never immerse the machine or power cord in water or any other liquids.
9. DO NOT touch the power cord with wet hands, especially when inserting or removing the cord.
10. DO NOT touch the unit if the machine has fallen into water during use.
11. DO NOT disassemble the machine, except by professionals
12. UNPLUG the power source BEFORE filling up or emptying the tank.
13. DO NOT spray water or liquid over the device and the control panel.
14. DO NOT operate the cleaner without proper grounding.
15. DO NOT place the device on a soft surface, where the vents could be

Safety Precautions Continued

blocked.

16. Upon completion of the cleaning cycle, turn the heater knob off and isolate the machine from the power source.
17. Take care when adding or removing items from the cleaning tank as the fluid is likely to be hot and displaced with fluid can damage the internal components. Any displaced fluid must be dried immediately.
18. In the event of a malfunction/emergency, disconnect the power supply by removing the power plug from the electrical outlet.
19. Always make sure the fluid is filled with the specified amount of liquid BEFORE to use.
20. If the power cord is damaged, DO NOT keep using it. It must be replaced by a special cord or assembly available from the manufacturer or its service agent.
21. The power cord must be removed before the appliance is cleaned, and it must be dried before the appliance is used again.

Use Precautions

TO PREVENT SERIOUS INJURY AND DEATH FROM TIPPING:

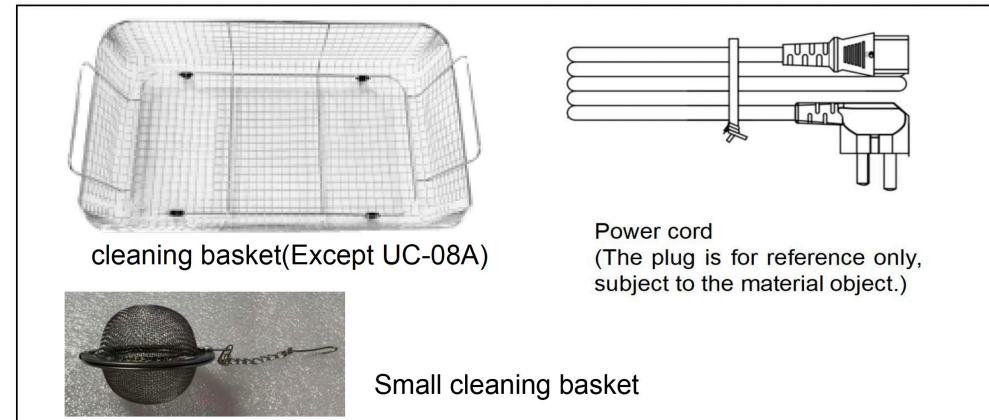
1. DO NOT SIT OR STAND ON THIS ITEM.
2. When the machine is used several times continuously, to avoid the damage and failure of the parts caused by overheating, the machine will enter a system of self-protection, it can be resumed after about 5 minutes
3. Do not get water directly from the tap- Flooding of the device and power switches will lead to malfunction.
4. Do not add anti-toxic, sterilizing, or acidic solvents into the cleaning water.
5. May cause deterioration of resin and damage of stainless steel.

Technical Specifications

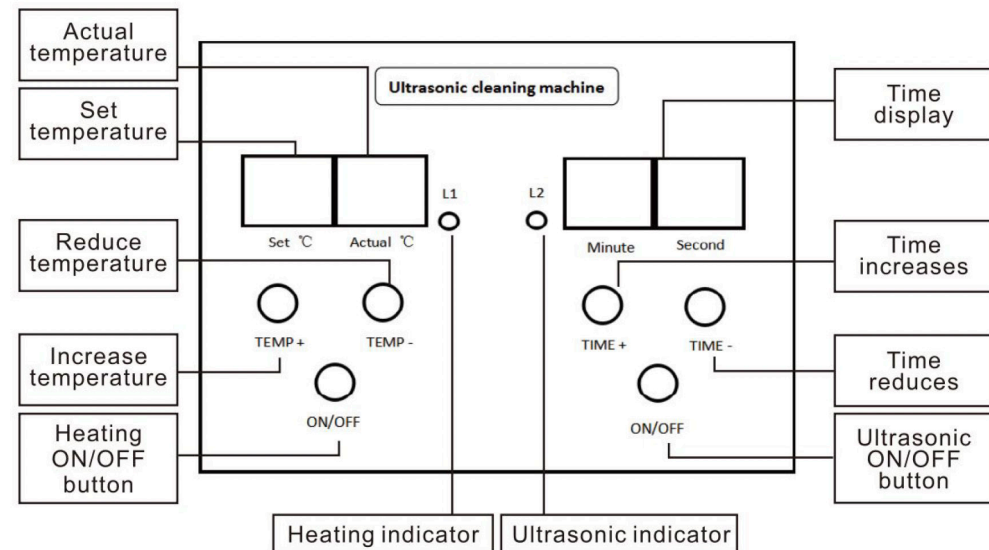
Model	UC-100A
Product Dimensions (HxWxD)	325 x 330 x 530 mm
Packing Size (HxWxD)	380 x 405 x 635 mm
Net Weight	12 kg
Gross Weight	13.55 kg
Capacity	30 L
Ultrasonic Frequency	40 KHz
Ultrasonic Power	600 W
Heating Power	600 W
Set Time	0-30 Min
Set Temperature	0-80 °C

*Products such as specifications, appearance, and design are subject to modification without prior notice.

Package Contents



Product Functions



Features

- Ultrasonic frequency of 40 kHz
- Digital display of temperature and time. The Temperature is adjustable from 0-80°C.
- Cleaning time adjustable from 0-30min.
- All devices have a useful basket for cleaning parts.
- 6 liters and above size with 1/2" drainage.
- Material tank and casing: Stainless steel.

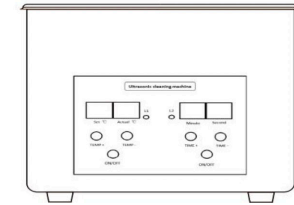
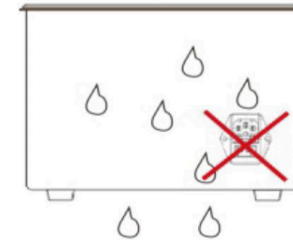
Operations

1. Open the lid, add the clean water, put what you need to cleanse the tank, ensure the clean water is no higher than the "MAX " mark. Do not operate the unit without water in the tank.
2. Plug the adapter into the socket of the machine.
3. Plug the adapter power into the power socket.
4. Short press the "Time" button to switch to the desired time, then short press the ON / OFF" button to start the work.
5. If you want to pause the cleaning, you can short press the ON/ OFF button to pause; the countdown on the display is paused. Short press the power button again to continue working.
6. If you want to reselect the time, press the "ON / OFF" key to return to the standby state, and press the "Time" to select the time.
7. When the cleaning work is finished, please unplug the power, open the lid, take cleaned items from the tank, then pour out dirty water, clean and wipe the tank.

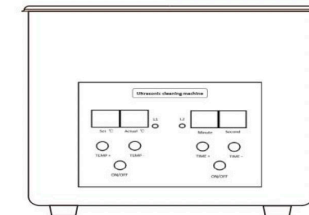
Note: Pour water from the side

Daily Maintenance

1. Pour water into the tank with the measuring cup, half of the tank's standard line. After washing with a soft sponge, rinse with the cleaning water.
2. Be careful not to seep water into the power connection at the bottom of the cleaning tank.



3. After cleaning, please rinse items with clean water once again. Don't get any liquid onto the power cord when cleaning.
4. When the stains are difficult to remove, please wet a clean cloth with water, then wipe them. Be careful not to see water into the switch and power connection.
5. After wiping, dry the device with a dry cloth.



Recycling Information

**Disposal information:**

This product is subject to the provision of European Directive 2012/19/EC. The symbol showing a wheeled bin crossed through indicates that the product requires separate refuse collection in the European Union. This applies to the product and all accessories marked with this symbol. Products marked as such may not be discarded with normal domestic waste, but must be taken to a collection point for recycling electrical and electronic devices.

Support

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