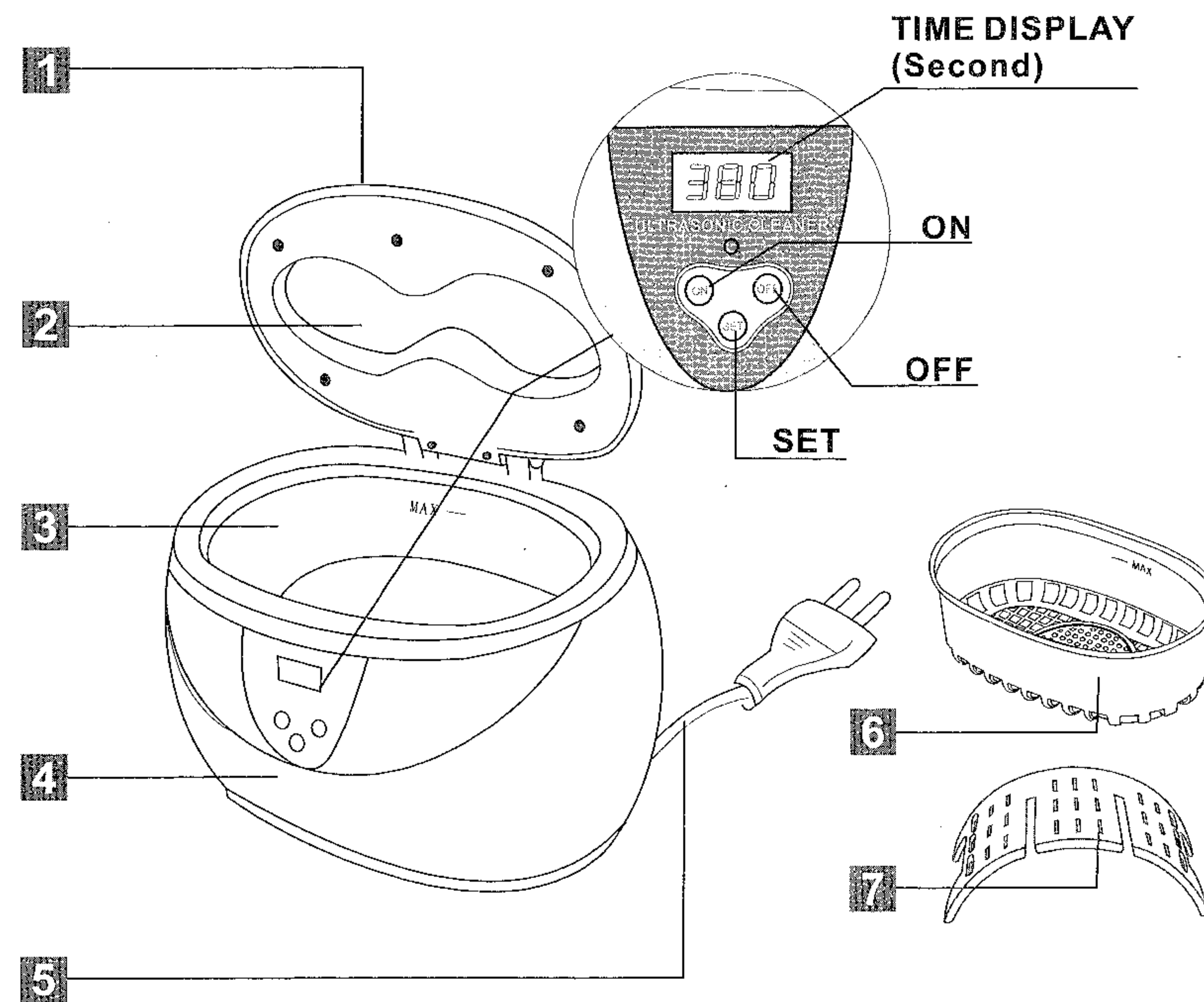


**PRODUCT DRAWING & INDICATION**



- 1 LID    2 VIEW WINDOW    3 STAINLESS STEEL TANK    4 HOUSING
- 5 PLUG AND CORD    6 PLASTIC BASKET    7 PLASTIC WATCH STAND

**SPECIFICATIONS:**

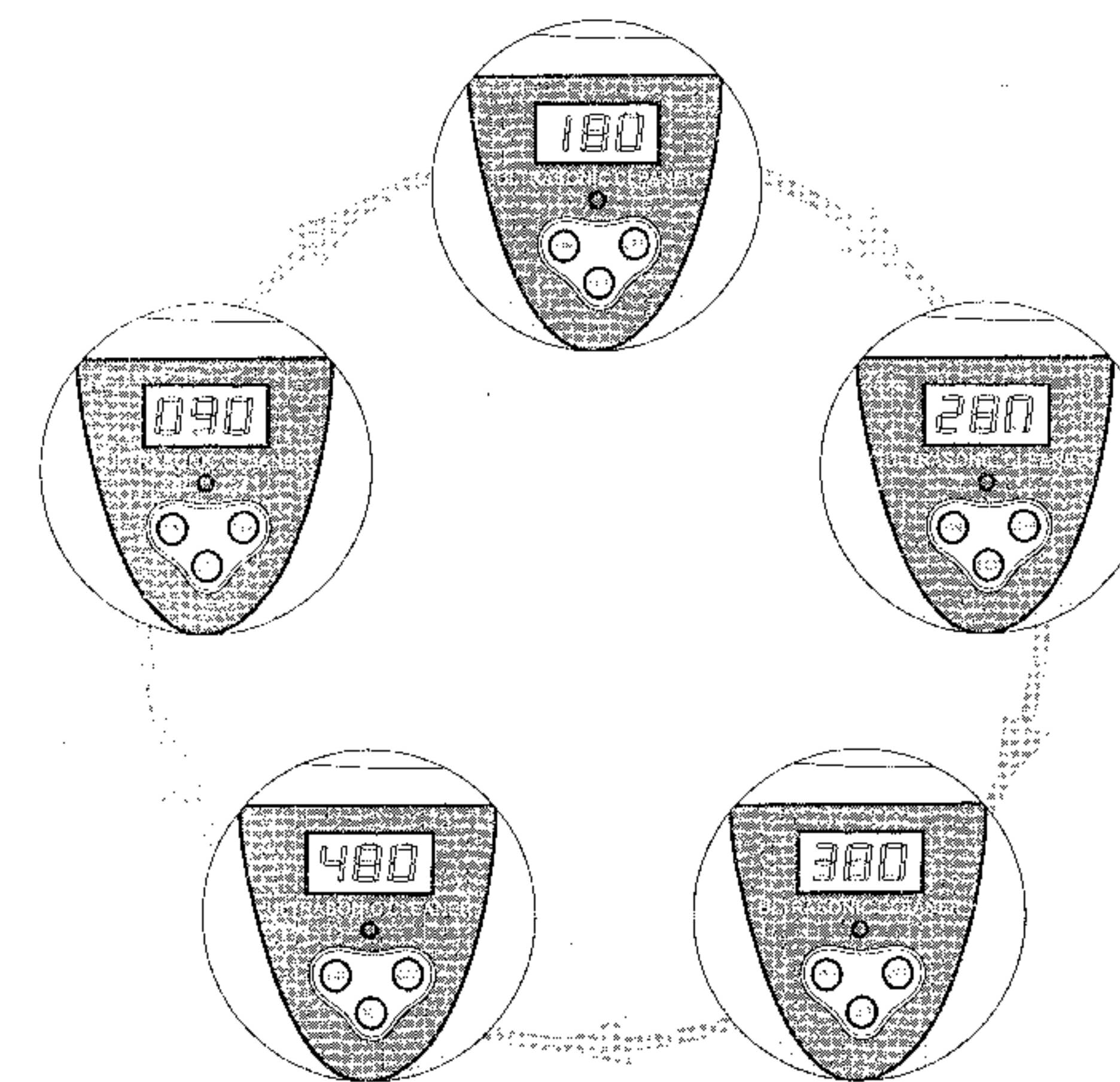
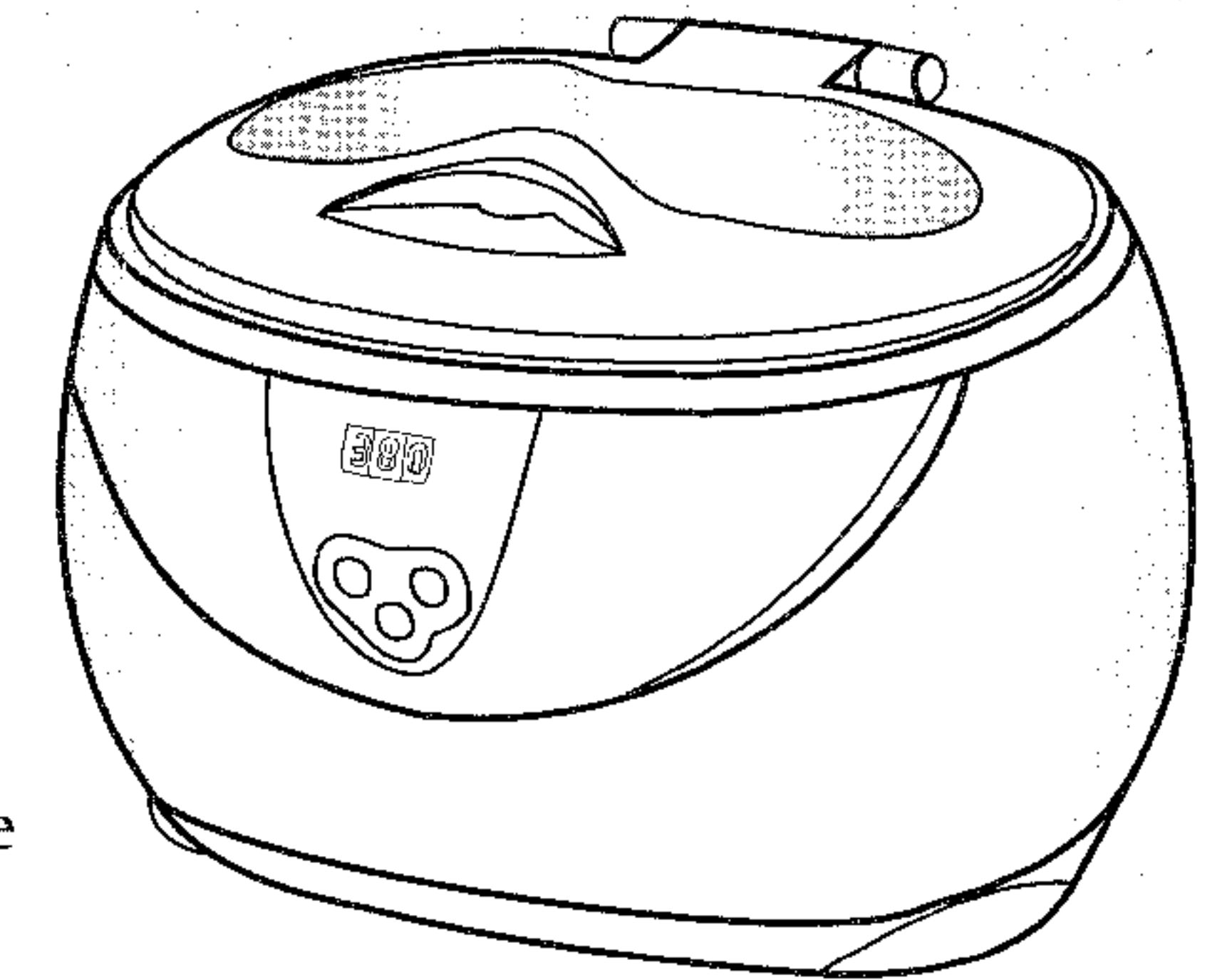
NAME	DIGITAL ULTRASONIC CLEANER	POWER SUPPLY	AC100~120V 50/60Hz
ITEM No .	CD-3800 (A)	POWER	35W
DIM.	210X150X140mm	TIMER SETTING	5 CYCLES: 180s, 280s, 380s, 480s, 90s
TANK SIZE	600ml	WT	1.04 kg

**DIGITAL  
ULTRASONIC CLEANER**

CD-3800 (A)

**USER INSTRUCTION MANUAL**

High frequency vibration stimulates the transducer and generates 42,000Hz of ultrasonic wave. Just use plain water and put the item to be cleaned into the water and press "ON" button, you will see clearly the dirt separates off into the water.



**FEATURES:**

1. Digital program; 5 working cycles; choose freely.
2. Stainless steel tank.
3. Tank capacity: 600ml--- 1pint
4. Ultrasonic frequency: 42,000Hz
5. Quiet, solid state circuitry.

- READ ALL INSTRUCTIONS BEFORE USING
- KEEP THIS MANUAL

**IMPORTANT SAFETY INSTRUCTIONS**

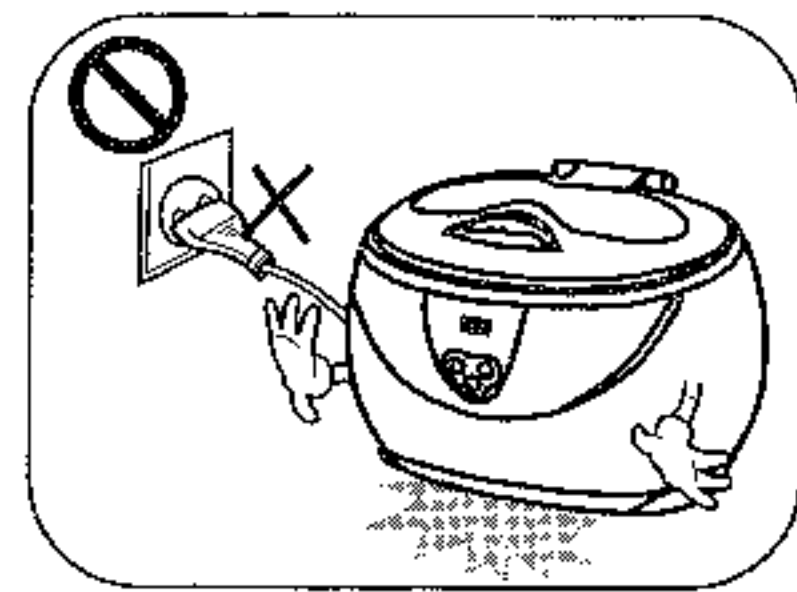
**⊘ WARNING-** To reduce the risk of burn, electrocution, fire or injury to persons



Do not disassemble the unit except for the authorized



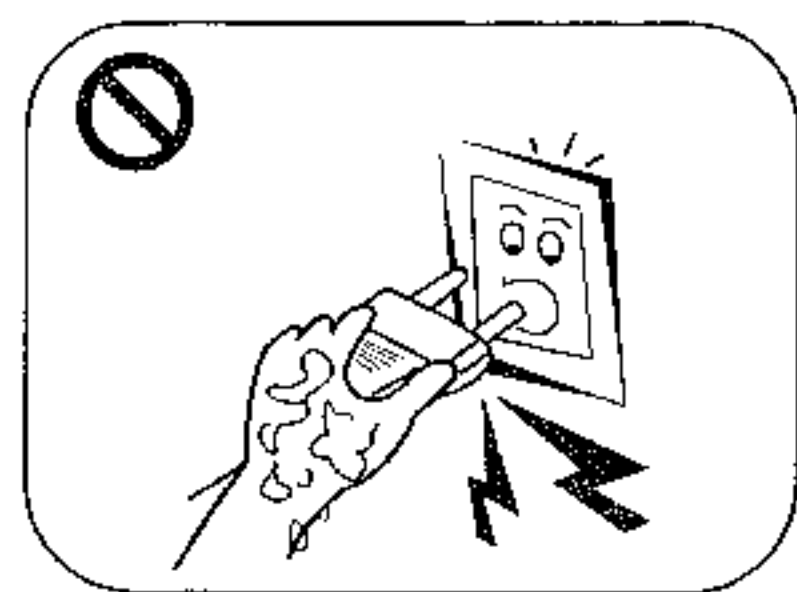
Do not fill the tank with abrasives or corrosive



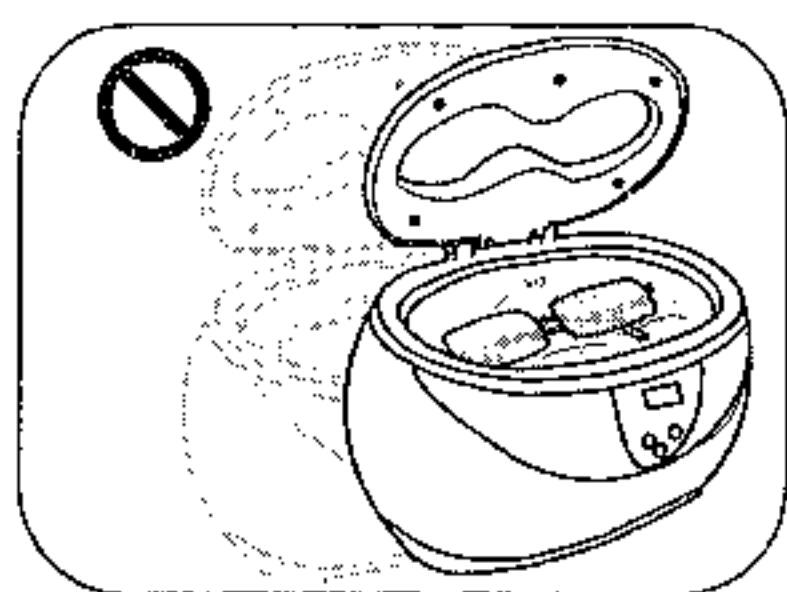
Unplug the unit before filling. Do not exceed the "MAX" mark.



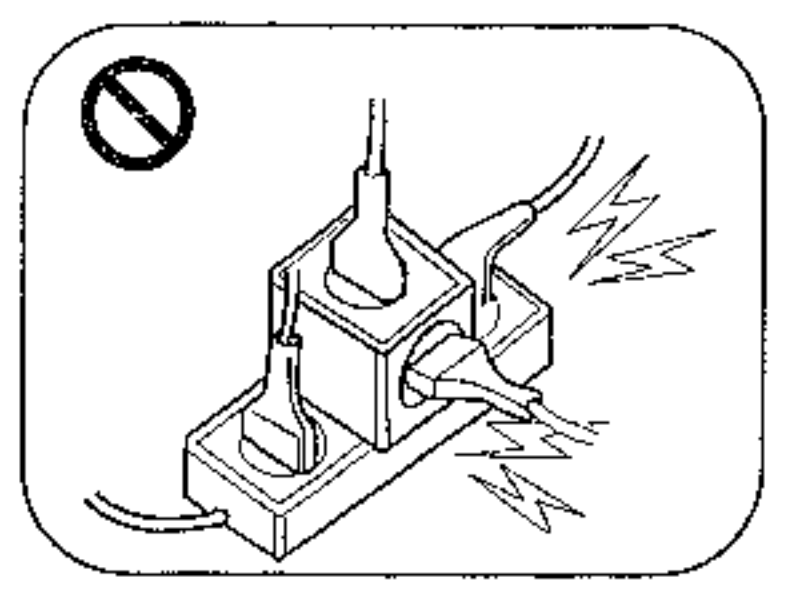
Do not immerse the unit in water to reduce the risk of electrocution.



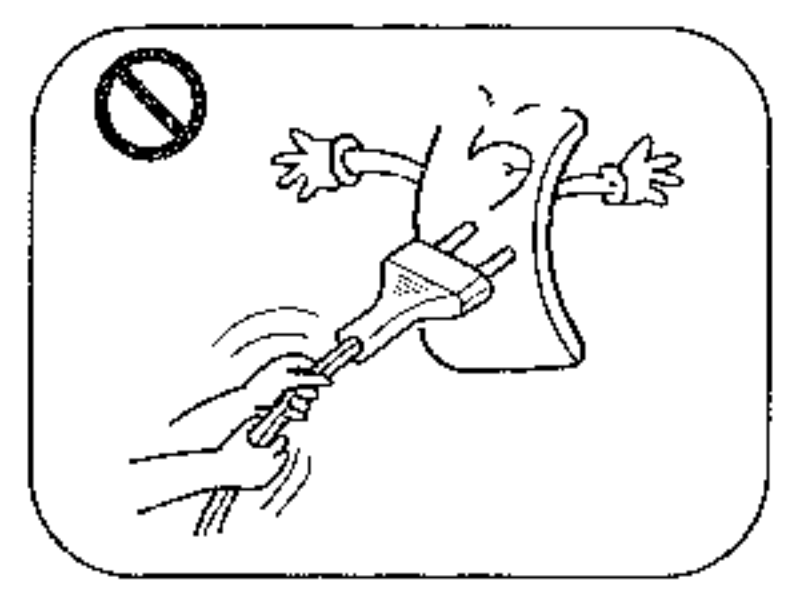
Do not touch the socket with wet hand to reduce the risk of electrocution.



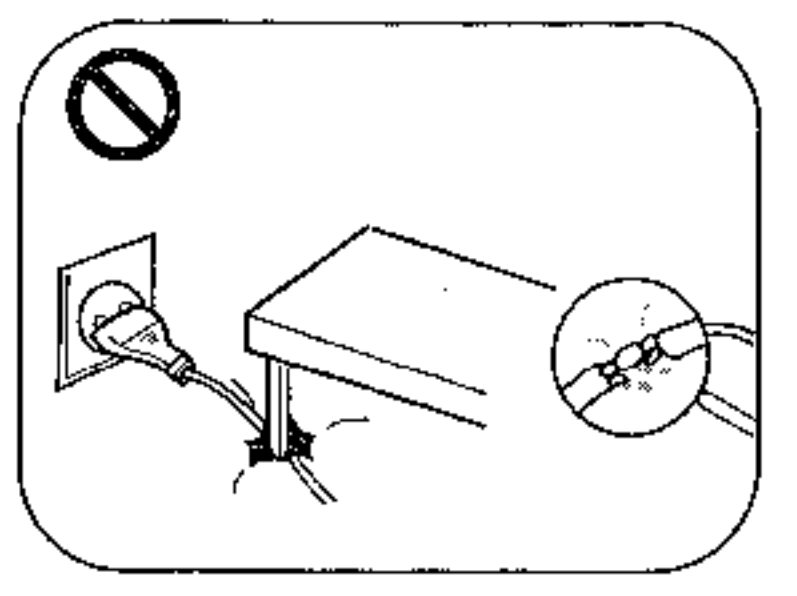
Repeating cycles can enhance the cleaning effect. 3-minute cleaning interval is better.



Use this unit properly as per its instruction manual. Do not use attachments not recommended by the manufacturer.



Do not use this unit when sleeping or drowsing.

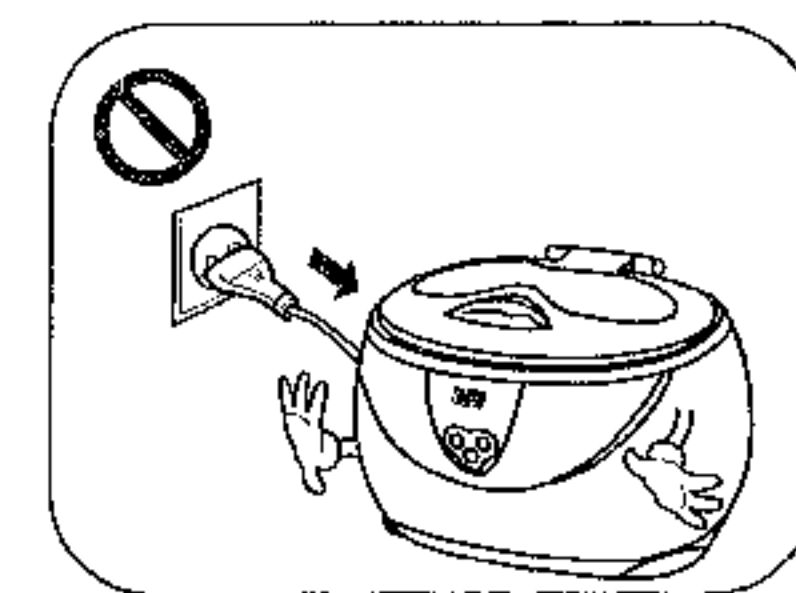


Never operate this unit if cord or plug is damaged. If it is not working properly, or has been dropped into water or damaged, return the damaged unit to a service center for examination and repair.

	Any unfirm inlaid item may become loose under the action of ultrasonic. Do not put any easily discoloured item into the tank for cleaning, such as cloth products, leather products, woodware etc.
	Do not put mobile phone or watch which is not waterproof into the tank for cleaning. Do not put any spectacle frame or artware which is made from Shell or hawksbill into the tank for cleaning.

**SAFETY INSTRUCTION- READ ALL INSTRUCTIONS BEFORE USING**

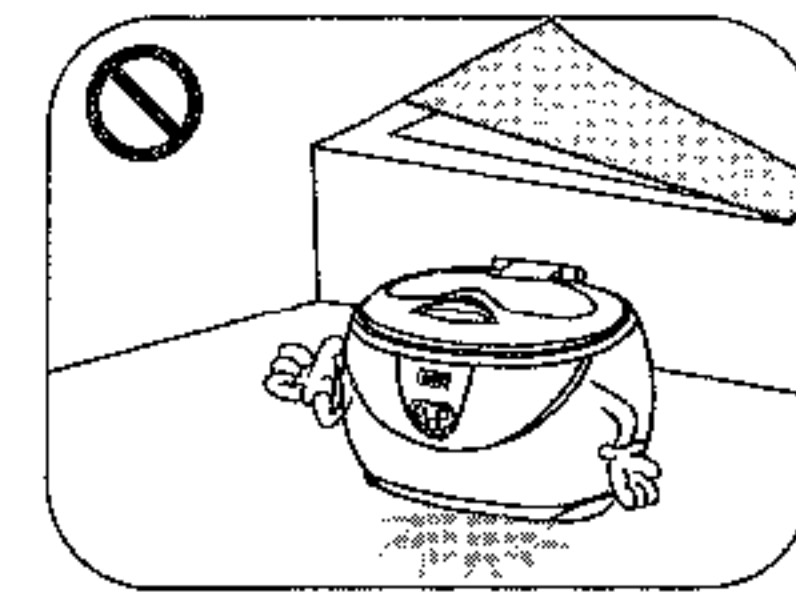
**⚠ DANGER-** To reduce the risk of electrocution:



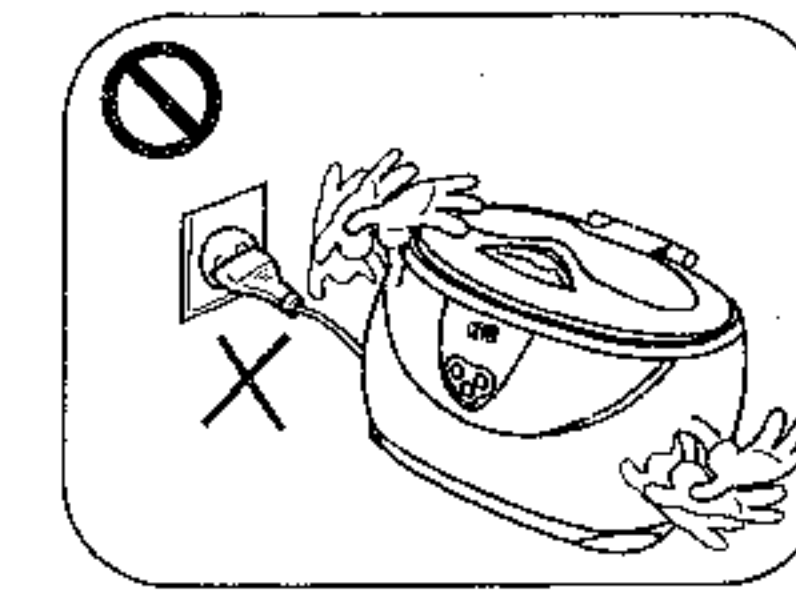
Unplug this unit immediately after using.



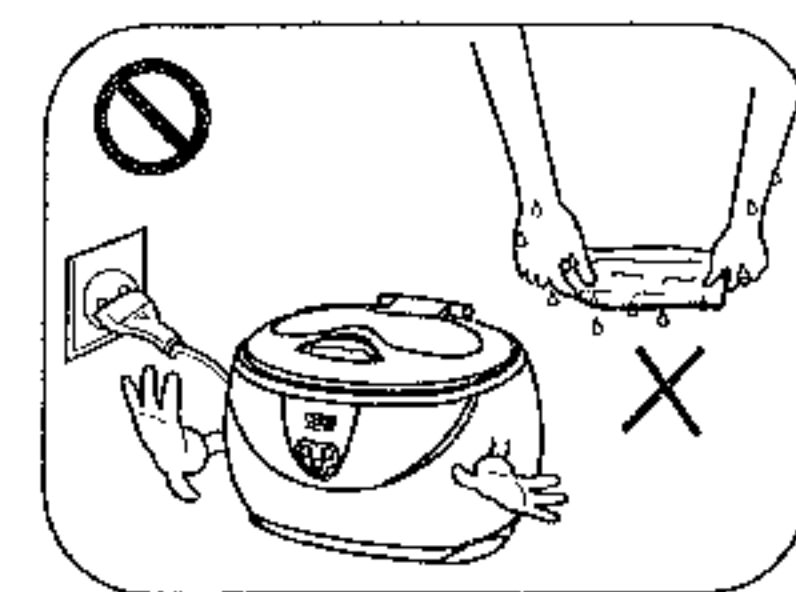
Keep the unit away from heated surfaces, and place it in a dry and flat place.



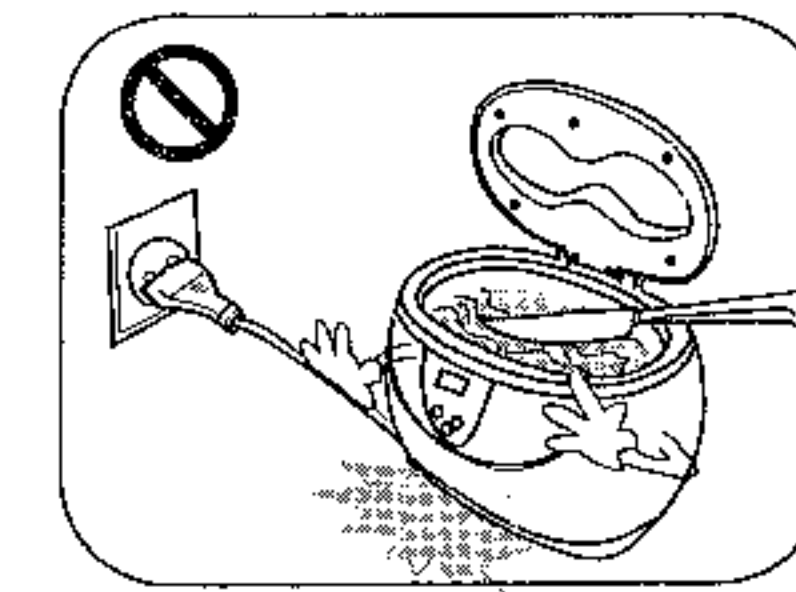
Keep the unit in a safe place to avoid falling into water or other liquid.



The unit should never be left unattended when plugged in.



Do not use while bathing.

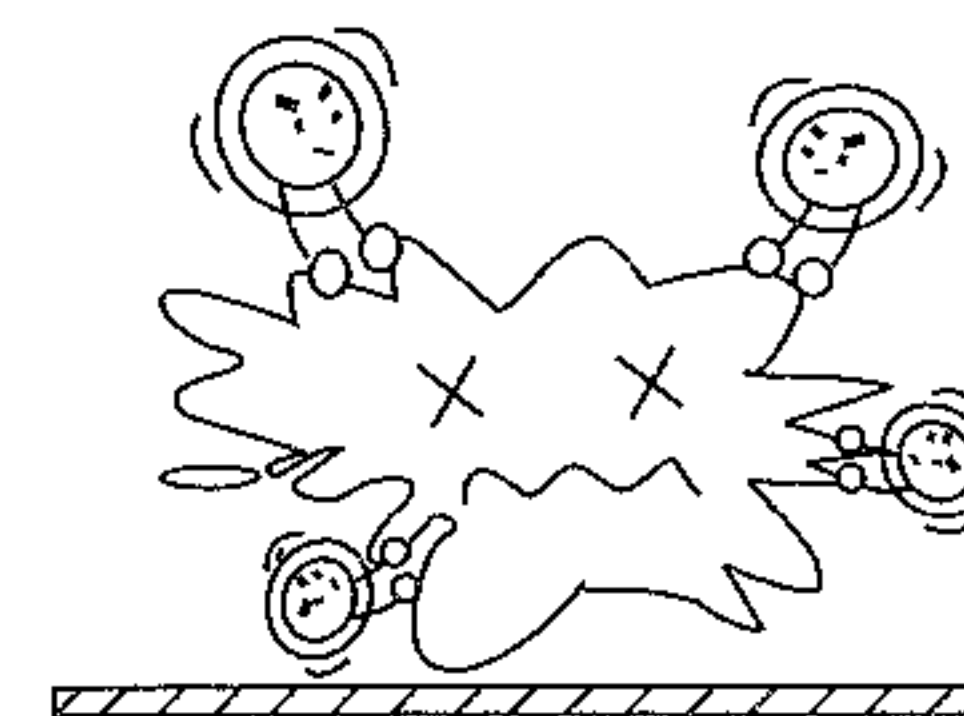


Do not immerse the unit into water or other liquid.

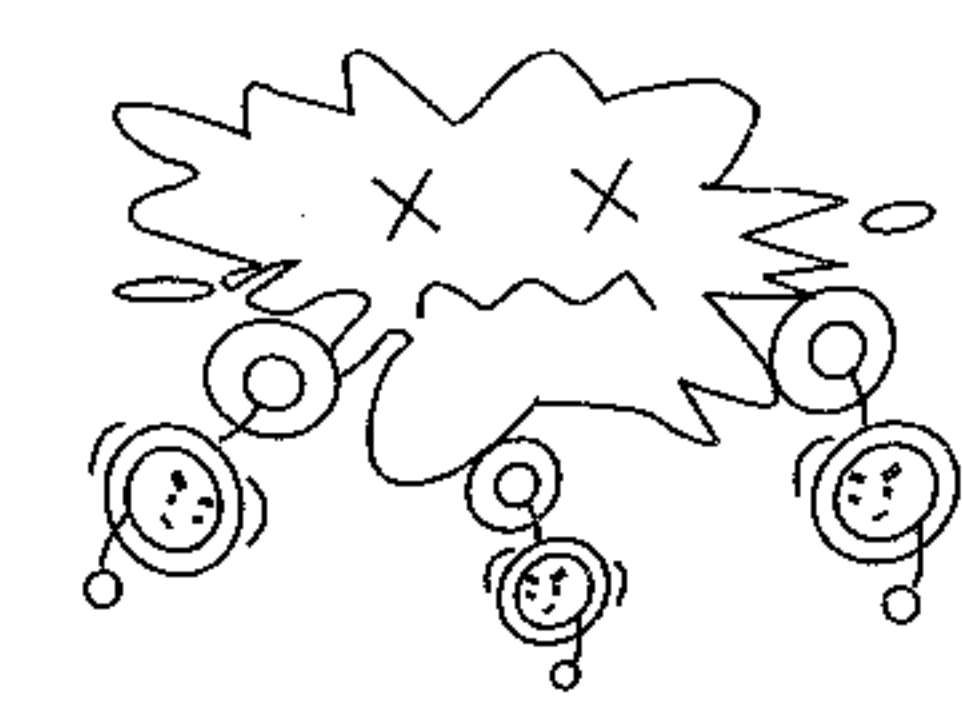


Do not reach for the unit that has fallen into water. Unplug immediately.

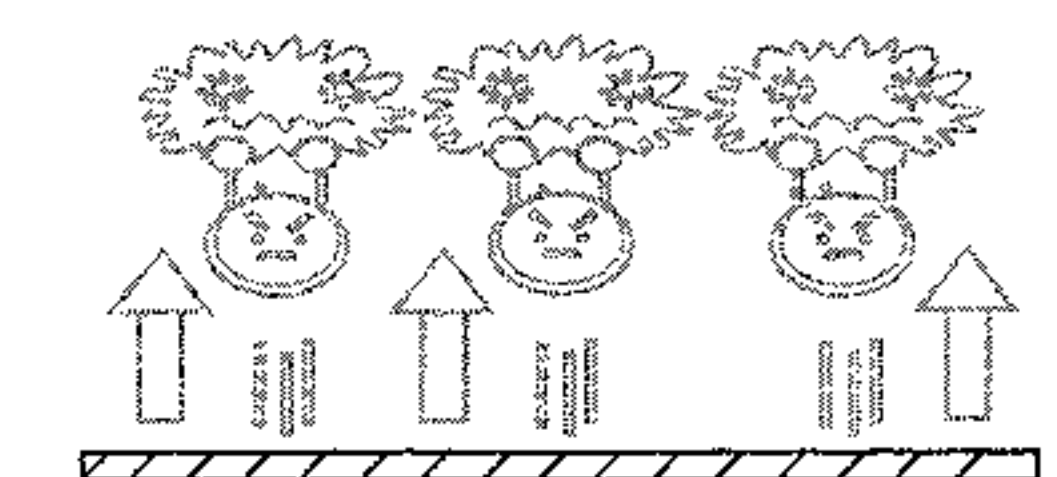
**Dirt eliminated process through ultrasonic technology**



Many tiny bubbles are generated under the action of ultrasonic.

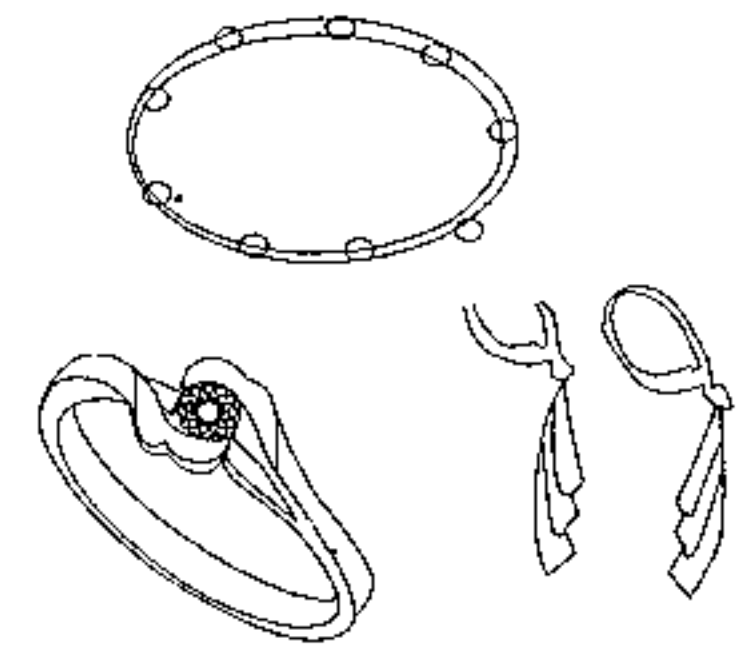
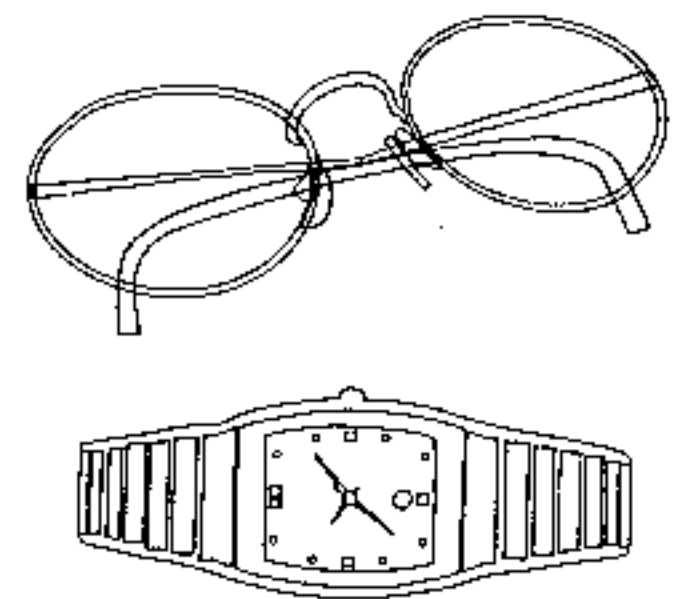
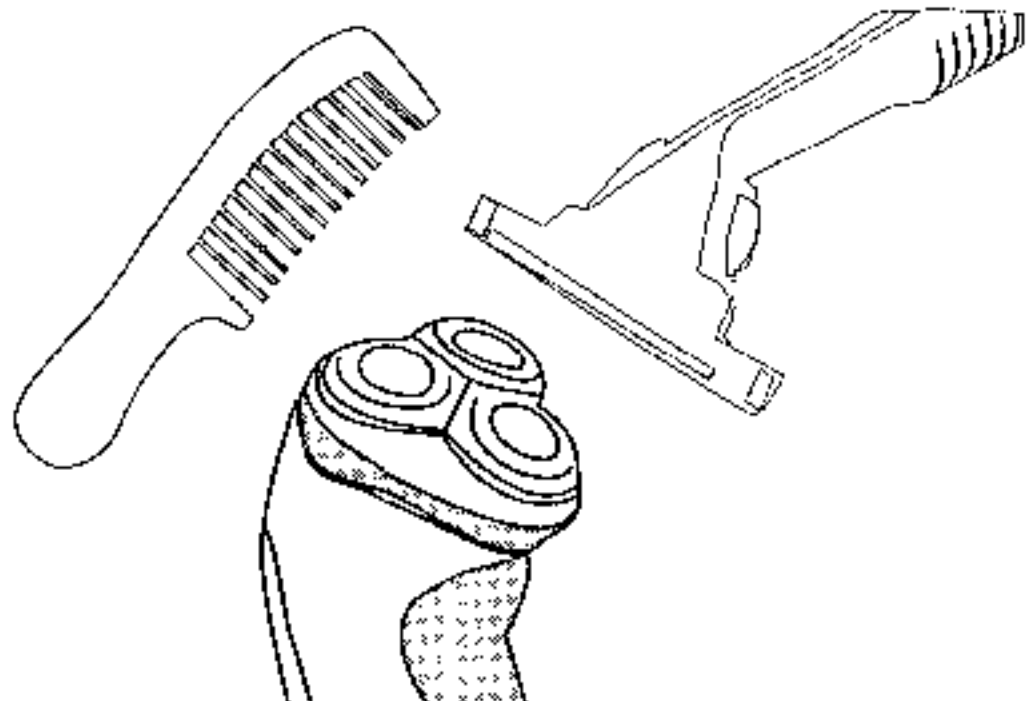


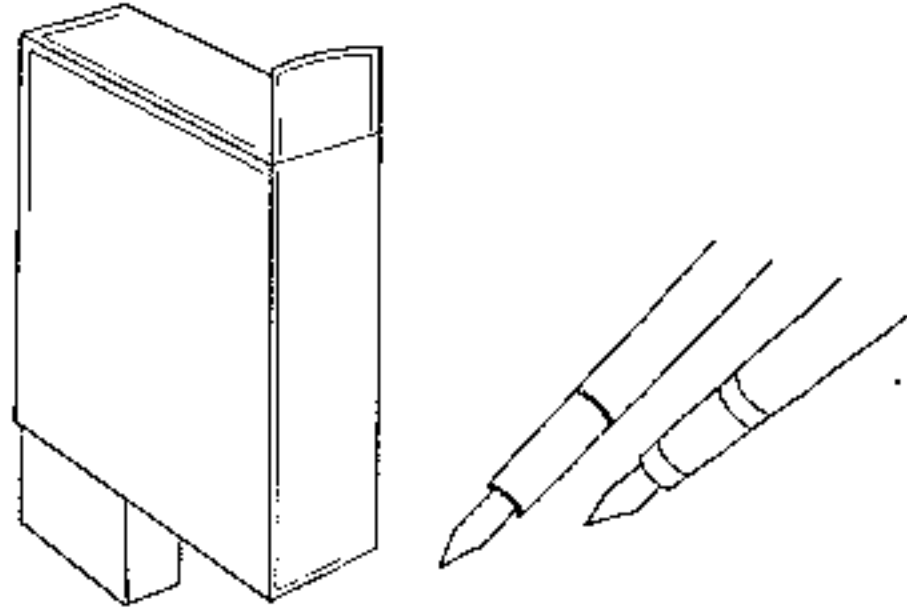
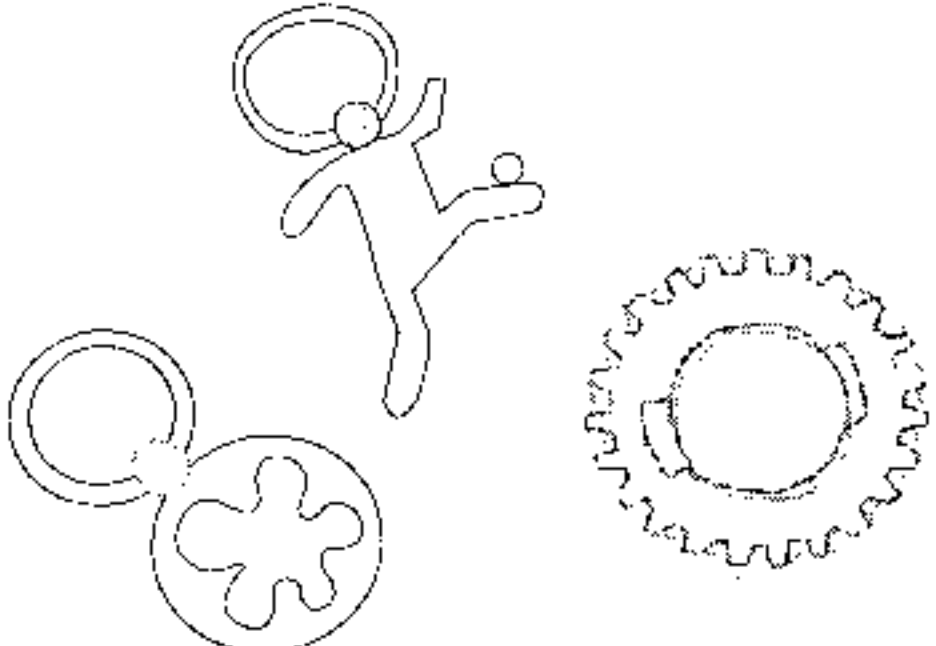
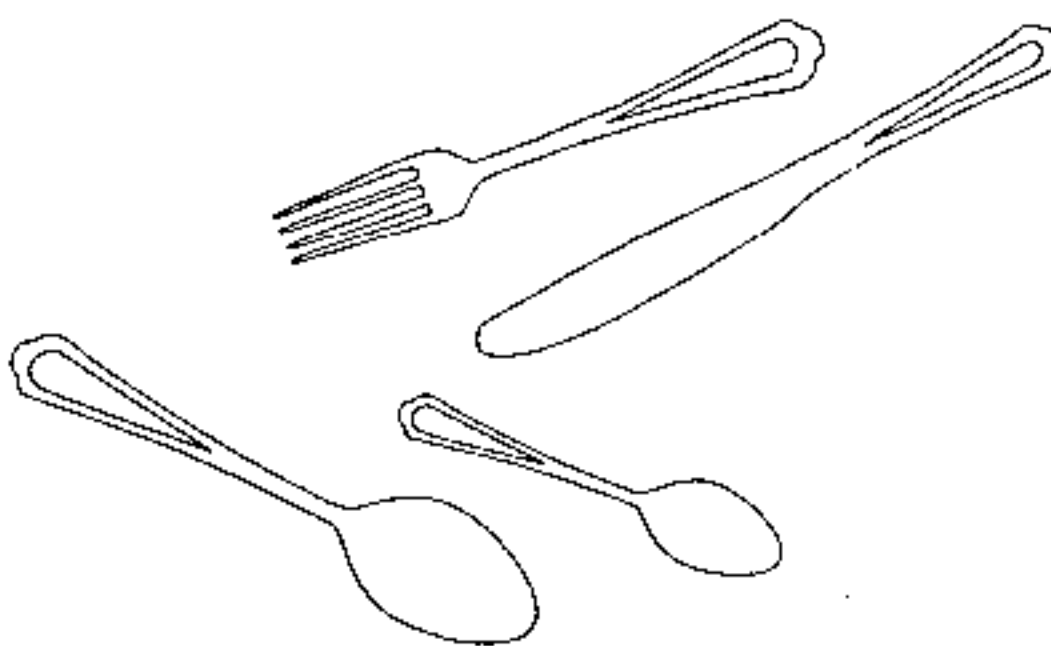
Bubbles are imploded constantly under the action of ultrasonic to impact the surface of the item.



Dirt is split into many granules and separated from the surface of the item, then comes into water.

AVAILABLE FOR


Jewellery	Glasses and Timepieces	Commodities
		
Necklaces, Rings, Earrings, Bracelets etc.	Glasses, Sun Glasses, Watch Chains, Waterproof Watches etc.	Electric Shaver Heads, Razor Blades, Dentures, Combs, Toothbrushes etc.

Stationery	Metal Articles	Dining Appliance
		
Pen-heads, Printer-heads, Seals etc.	Watch Parts, Ancient Coins, Badges, Valves, Machine nozzles etc.	Metal dishware

OPERATION INSTRUCTIONS



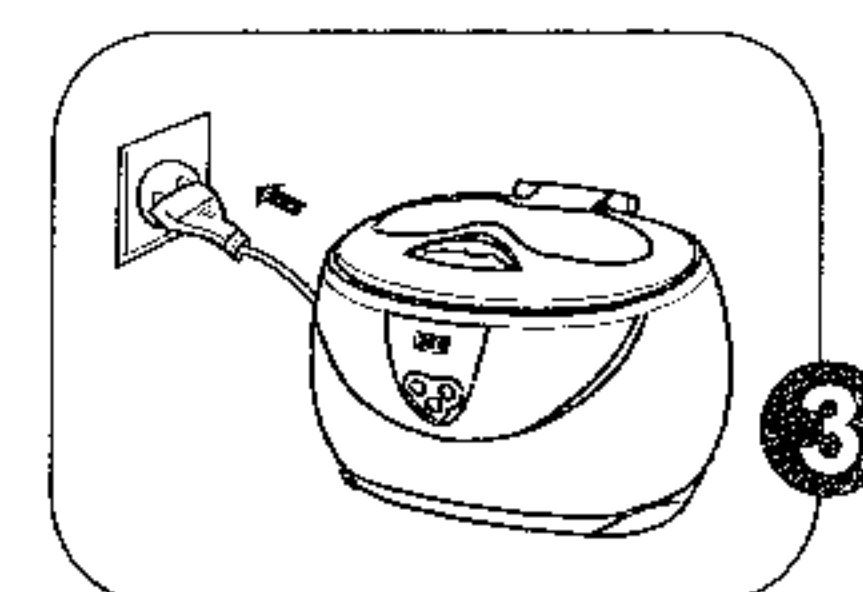
Open the lid and fill stainless steel tank with water.

 Running without water may damage the unit!

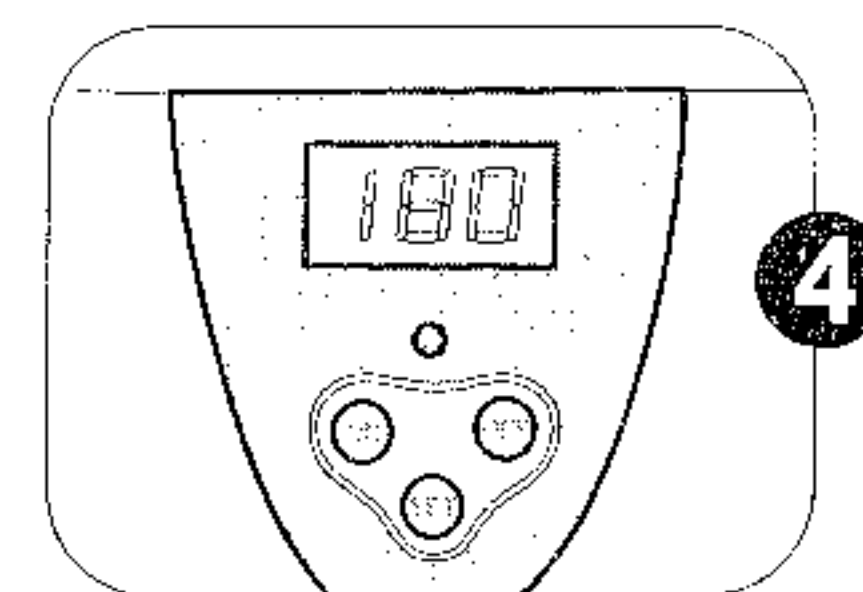


Place item into water.

The item should be immersed well into the water. However, do not exceed the "MAX" mark.



Close the lid and plug in.

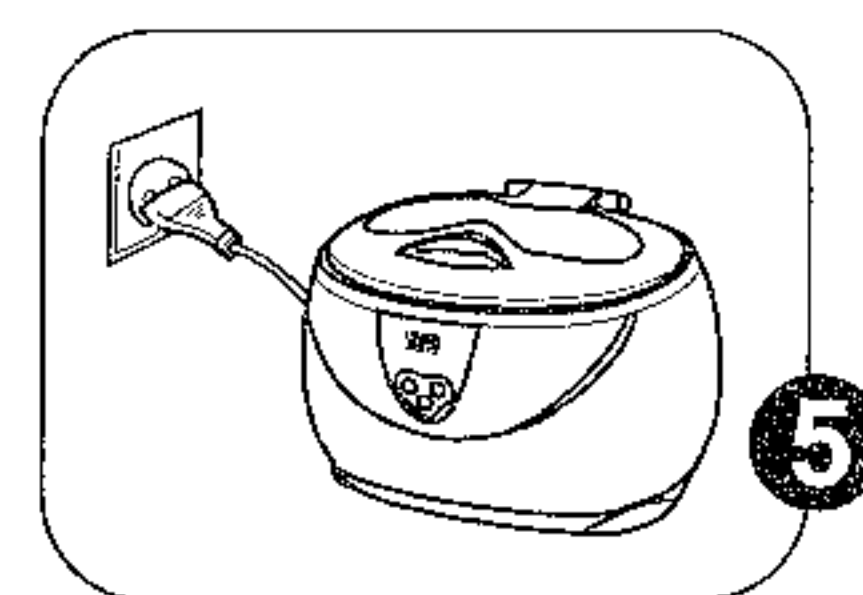


Press "SET" button to choose working cycle freely.

When the unit is electrified, 180s is displayed automatically. It is the most common-used working cycle. Every time when press "SET" button, the 5 optional working cycles

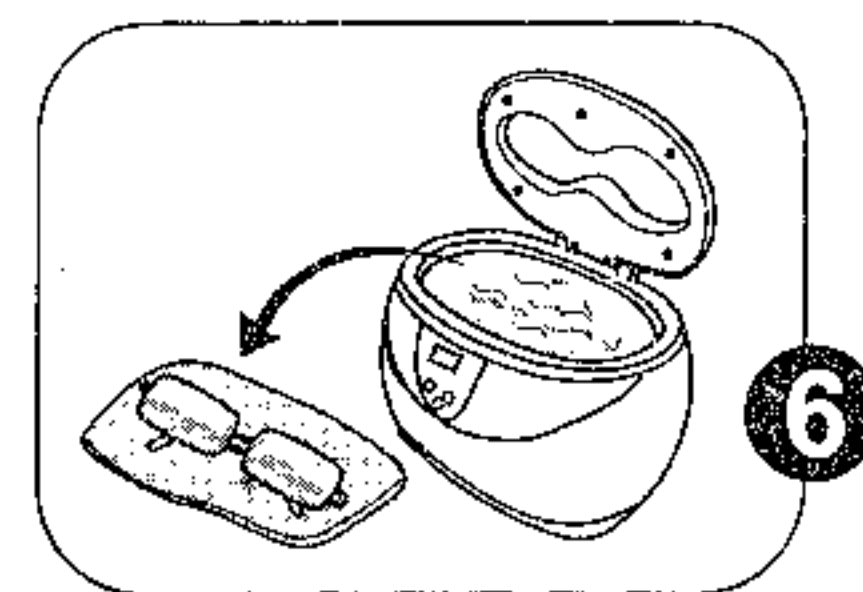
→ 180s → 280s → 380s → 480s → 90s

will be displayed on the screen. Users can choose working cycle freely according to the quantity and situation of the item.

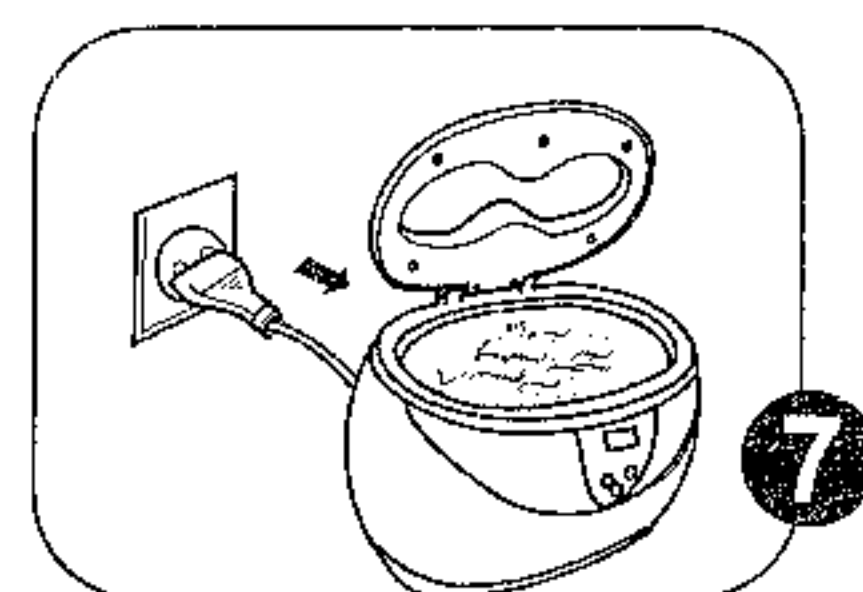


Press "ON" button to start cleaning and the red indication light is on. The time left will be displayed on the screen.

During cleaning, you can hear the "ZIZI" voice, it means the unit is working normally.



When showing 000, the unit stops automatically and the red light turns off. If next cleaning is needed, just repeat the above steps. During cleaning, when you want to stop, just press "OFF" button. If press "ON" button again, the unit will continue the left program to finish the cleaning. You can also press SET button to renew the working cycle.



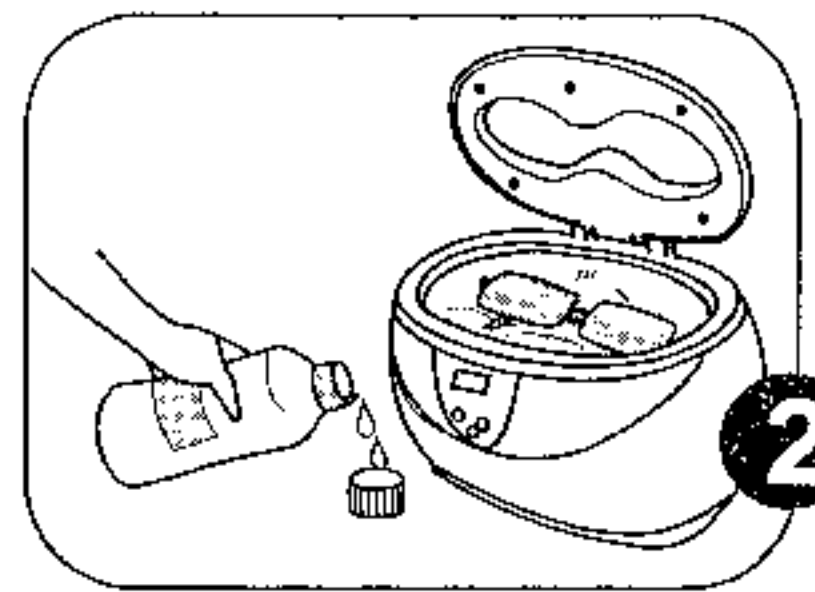
When the cleaning is finished, unplug it and open the lid, then take out the item. At last, pour the water from stainless steel tank and wipe it up.

## FOUR WAYS TO CLEANING



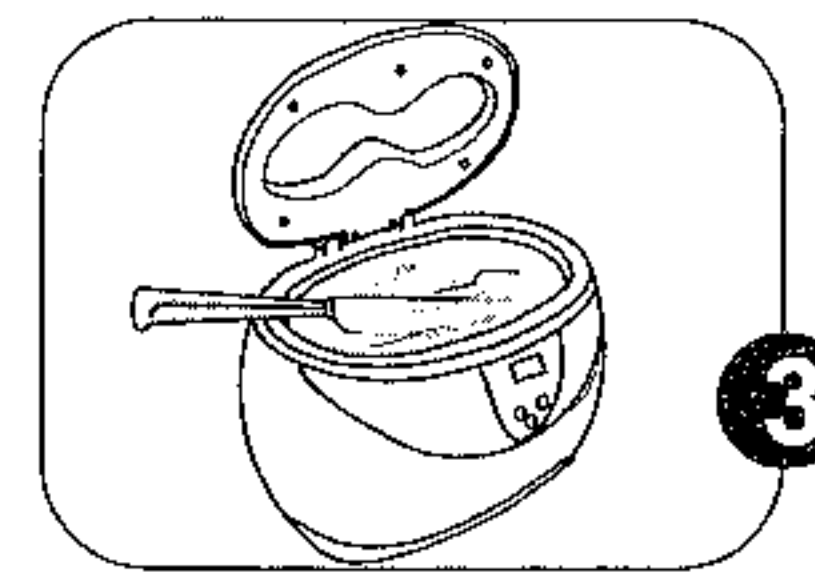
### GENERAL CLEANING

Use just plain water for general cleaning. The water should merge the item but not exceed the ruling mark.



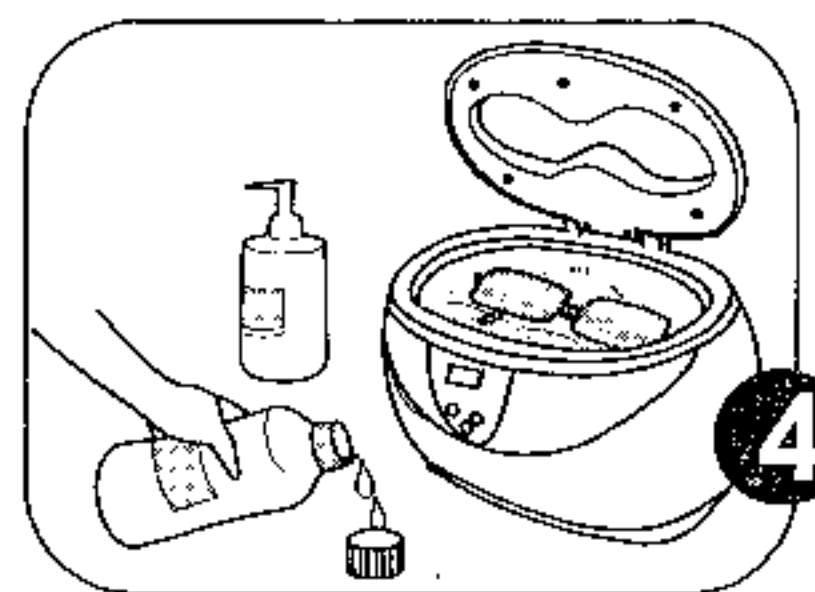
### ENHANCED CLEANING

Add about 5-10ml of detergent into the water when the item to be cleaned is smeary or long time not cleaned. It can quicken the speed of decomposition of the smear, and enhance about 30% of cleaning result.



### PARTLY CLEANING

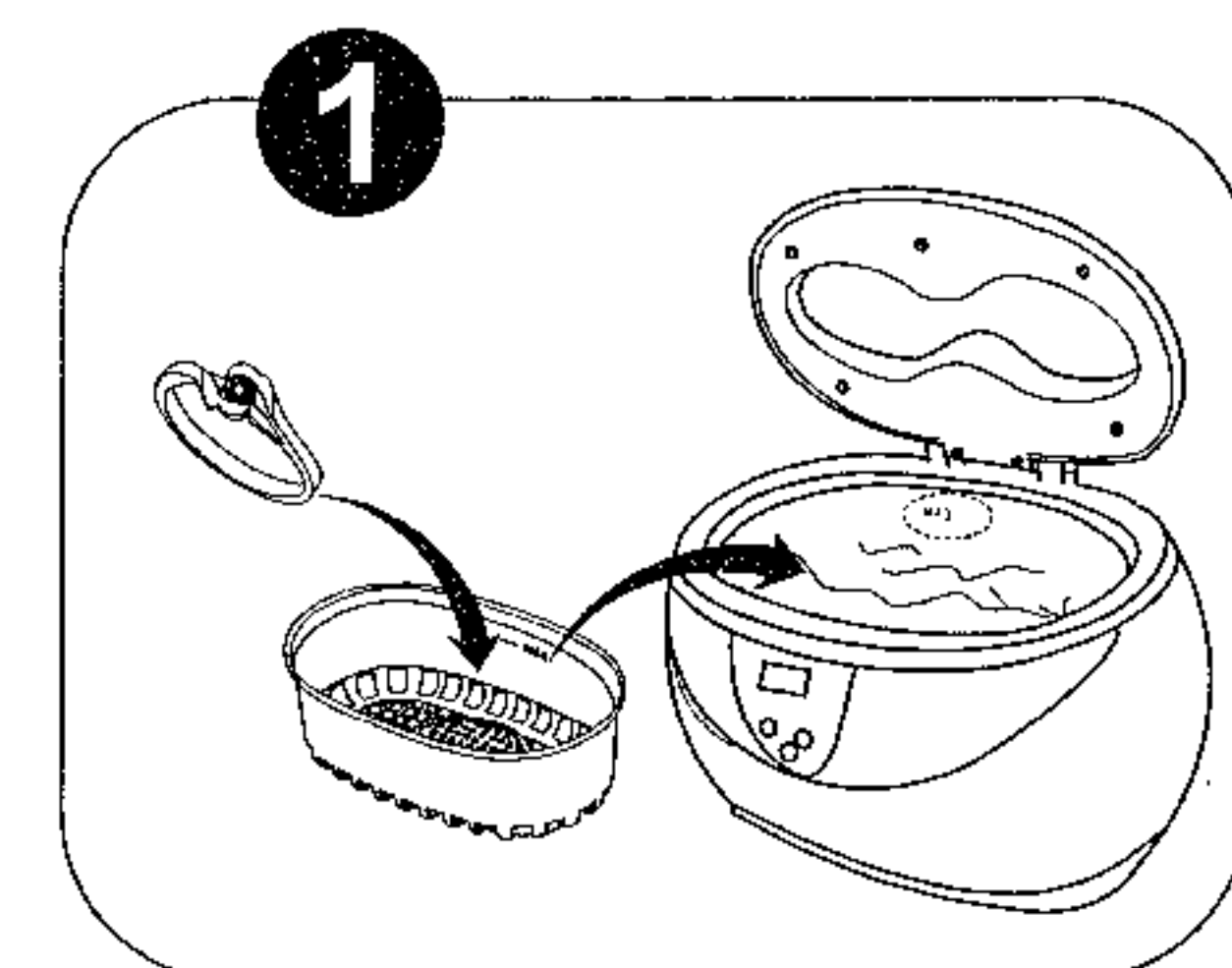
For large items, partly cleaning as shown.



### DEEPLY CLEANING

When item to be cleaned needs deeply cleaning or sterilizing, use "Enhanced Cleaning" first, and then replace with clean water and add about 5-10ml of lotion with function of sterilization into the tank. Restart the unit and set the working cycle as 90S. After this working cycle finished, the item can be cleaned deeply.

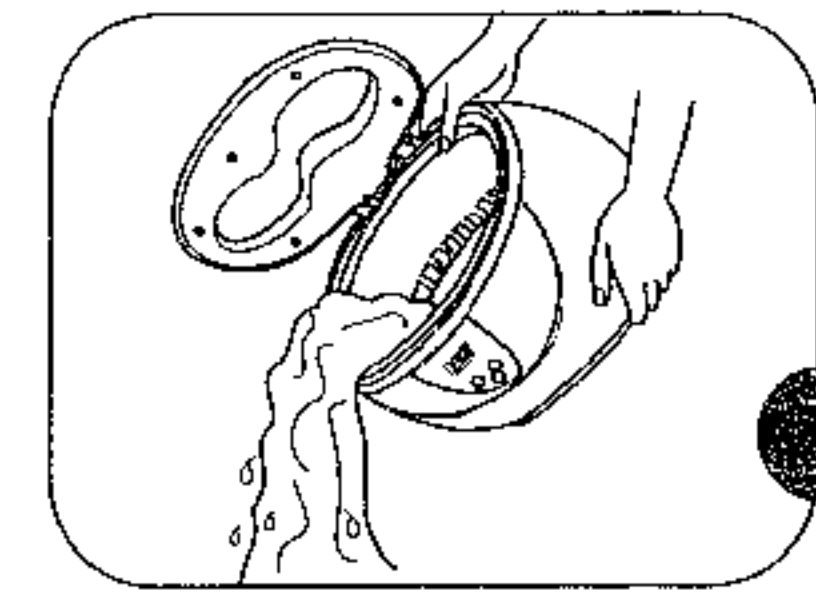
## USAGE OF OPTIONAL ACCESSORIES



### PLASTIC BASKET

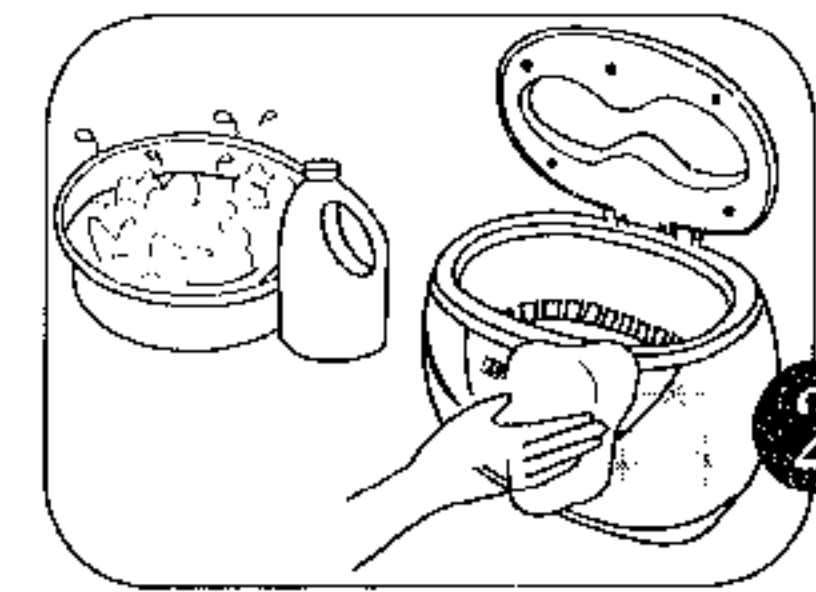
When small item is cleaned, put the item into plastic basket first, and then put the basket into the tank. In this way, it can reduce friction between the item and the tank.

Please pay attention, the plastic basket is only for cleaning small items, because it absorbs about 30% of ultrasonic energy, and reduce the cleaning result. In this case, when using the plastic basket, please refer to the instruction of "Enhanced Cleaning" in this manual.



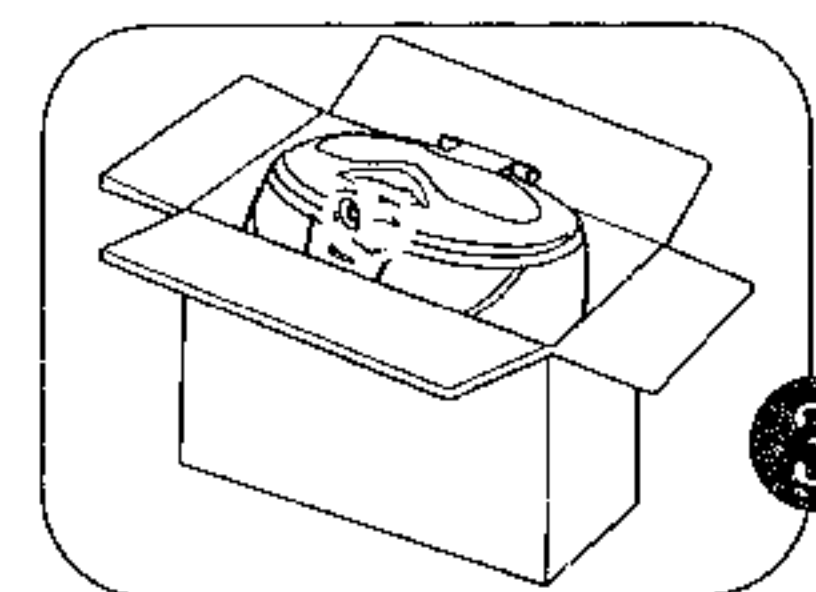
Unplug and empty the unit after using.

Do not keep water in the tank for a long time.

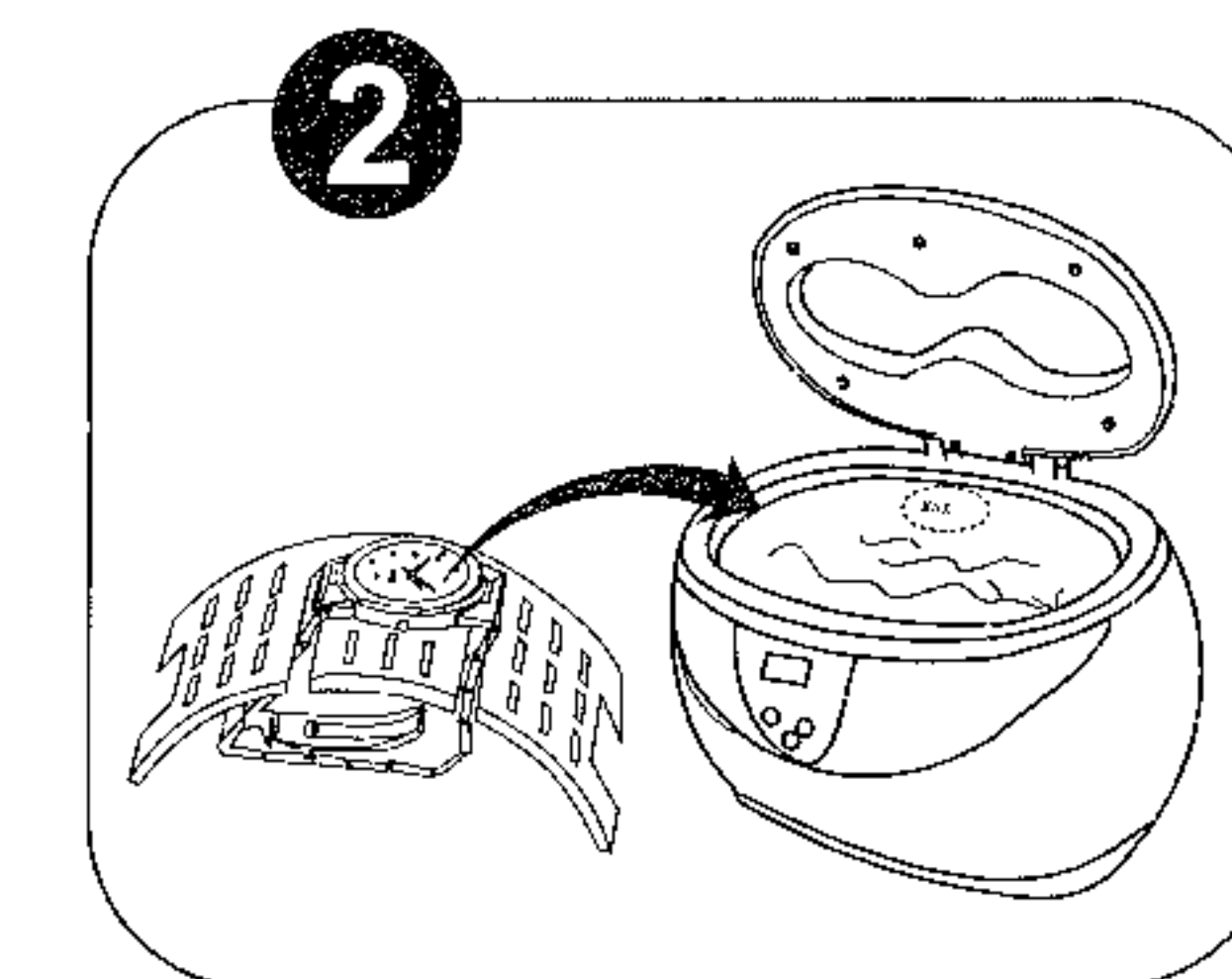


Wipe the tank and unit with dry towel.

Avoid washing the complete unit with water to reduce the risk of electrocution.



Keep in cool and dry place.



### WATCH STAND

The permeability of ultrasonic is very strong, do not put watch (less than 30 metres of water proof) into the tank directly, or the water may penetrate into the watch and damage it.

Use watch stand to hold the watch, and immerse the watch chain into water and clean it.. The same with plastic basket, the watch stand also absorbs ultrasonic energy. When the watch stand is used, please use "Enhanced Cleaning".