DIGITAL INDUSTRIAL-GRADE ULTRASONIC CLEANER

VGT-1860QTD

USER MANUAL

FEATURES

Stainless steel housing,tank and lid, nice looking.

Tank without welding gap for better waterperoof.

Overheat protector

Cooling fan

Moisture-proofed PCB

Industrial grade IC & ultrasonic transducer

Thank you for purchasing the VGT ultrasonic cleaner.Please read the instruction before use the machine.If you have any questions about this product,contact your customer service.

SAFETY PRECAUTIONS

⚠️ **Keep it away from children !**

⚠️ **To Prevent electrical shock,please observe the following:**

1)Never immerse the machine or power cord in water or other liquid.

2)Do not touch the power plug with wet hands,especially when inserting or removing the plug.

3)Do not disassemble the machine,except by professionals.

4)Do unplug from power source before filling or emptying the tank.

5)Do not spray water or liquid over the device and the control panel

6)Do not operate the cleaner without proper grounding.

7)Do not place the device on a soft surface,where the vents could be blocked.

8)Do not operate the machine without filling the tank with water.

⚠️ **Attention**

a）While the machine is working normally, ultrasonic and tank syntony gives a well-proportioned sound, and no shudder on the surface of the water, yet there is spray made by the tiny bubbles. If there are discontinuous surges, please add or release a little of washing solution in the tank, stopping the surges is good for cleaning the objects.

b）On the condition of make sure the cleaning object is cleaned, please run the machine discontinuously as far as possible(not more than 30min.),for long-time running causes temperature increment of the case .

MAINTENANCE

Do not turn on the machine without water in the tank.

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

Use a towel to remove any chemical residue from the tank and to dry the surface.

Place the unit in a cool&day location

APPLICATIONS

This item is widely used in field like jewelry makers,optical ,lab,biology&chemical

industry,hospital&clinics,automotive maintenance,hardware,electrical factory etc.

OPERATION

1. START UP ULTRASONIC FUNCTION:
1. Fill stainless steel tank with water
2. Plug the cleaner into grounded outlet;
3. Press the " TEMERΔ "key for setting 1-99 min working time. Press "TEMER▽" for reduce the time continuous. During working, you will hear the " sizzling" voice ,that means the cleaner running properly.

2. START UP HEATING FUNCTION:
1. Set temperature (if have): press " Heating Δ" key for setting temperature 20°C-80°C. Press the "TEMPERTURE ▽ "key for reduce temperature.
2. **Then press the "Heating" button to "ON" begin to heat.**

3. STOP ULTRASONIC & HEATING PROCESS:
1. Press "Ultrasonic" button to "OFF", the cleaner will stops working, indicator light turn off. And then disconnect the power supply.
2. Press"Heating" butoon to "OFF", the heating function will stop.
3. Empty the tank and clean both the outside and inside of the cleaner with clean and dry cloth for next use.

SPECIFICATIONS

Model	VGT-1860QTD
Tank capacity	6L
Power Supply	AC 100-120V 60Hz / AC 220-240V 50Hz
Frequency	40KHz
Heating power	300W
Power	180W
Tank Size	300x155 x 150 mm (L x W x H)
Overall Size	330x180 x 310 mm (L x W x H)
Time Setting	1-99 minutes
Heating	0-80^{0}C
Carton Size	41×270×385 (mm) (1pcs/CTN)
Gross weight	6.5kg
Cleaning basket	Optional