22L 80KHz Sweep Frenquncy Ultrasonic Cleaner 5.81 Gallon For Wafer

Basic Information

- Place of Origin: China
- Brand Name: Skymen
- Certification: CE ROHS FCC SGS
- Model Number: JM-23D-45/80
- Minimum Order Quantity: 1 unit
- Price: Negotiation
- Packaging Details: 1unit per box
- Delivery Time: In Stock
- Supply Ability: 800 pcs per month

Product Specification

- Model: JM-23D-45/80
- Frequency: 45/80KHz
- Capacity: 5.81 Gallon
- Tank Size: 20*12*6 Inch
- Ultrasonic Power: 0~480W
- Heating Power: 800W
- Material: SUS 304
- G.W: 15KG
- Highlight: **80KHz Sweep Frenquncy Ultrasonic Cleaner**,
                      22L Sweep Frenquncy Ultrasonic Cleaner,
                      5.81 Gallon Wafer Ultrasonic Cleaner

More Images

Product Description

Sweep Frenquncy 45/80KHz Mute Ultrasonic Cleaner For Wafer 5.81 Gallon

| Model	JM-23D-45/80
Ultrasonic Frequency	45/80KHz
Transducer Quantity	8pcs
Ultrasonic Power	0~480W
Heating Power	800W
Tank Capacity	22L/5.81Gallon
Tank Size	500*300*150mm
Machine size	585*330*280mm
Packing size	690*460*360mm
Net weight	14KG
Gross weight	15KG
Time Range	0~99 Hours
Temperature Range	Room temperature~80 /176
Tank material	SUS 304
Tank thickness	1.1mm
Shell thickness	0.8mm
Slope panel degree	20°
Noisy	Mute
Sweep frequency	✓
Drain Valve	✓
General switch	✓
Degas	✓
Semi-wave	✓
Lid	✓
Basket	✓
Voltage	110V; 220V
Plug	European Plug; US plug; Austrslian Plug; British Plu
Detergent suggestion	No stronger acid or alkali
OEM	Yes
OEM MOQ	20pcs
Origin	Guangdong China
Business category	Manufacturer
Lead time	7 days after payment if order quantity is below 20pcs
Payment term	By cash; by credit card; by Paypal
Warranty	1 year

Feature:

1. Exclusive ergonomic design tilts 20°, wide field of view, and convenient operation;

2. LED visual LCD digital display, LOGO, time, power 0-100% of various parameters are clearly displayed, users are clear at a glance;

3. Ultrasonic working time (0-99 hours/normally open) can be adjusted freely to adapt to long-term use;

4. The liquid crystal display can be digitally displayed, the power can be adjusted without limit from 0-100%, and the 360° free adjustment;

5. Degassing function, extracting liquid air to prevent oxidation of cleaning objects, experimental ultrasonic vacuum cleaning, cleaning is more clean and thorough;

6. The use of silent design makes cleaning and dispersion more quiet and more comfortable to use;

7. Independent research and development of transducers and chips, the ultrasonic power conversion efficiency is high, the power is strong, the cleaning and dispersion effect is good, the output power of the ultrasonic transducer is 60W;

8. The use of chip with memory function and automatic frequency sweep function greatly reduces the data error of the analyzed object, improves the efficiency of cleaning the object, and the cleaning effect is more thorough;

9. The shell is made of black titanium stainless steel, anti-fingerprint treatment, acid and alkali resistance; beautiful and generous, with a sense of science and technology;

10. Exclusive 3D three-dimensional heat dissipation system, the components are durable;

11. AUTO one-key automatic button design, minimalist operation, using Fahrenheit and Celsius synchronized temperature display;

12. Room temperature is adjustable within the range of 80 , automatically detects the body temperature, adopts PT100 high-precision thermostat, accurate temperature, real-time water temperature display, adopts ceramic heating plate, and heats up quickly and evenly;

13. The inner tank is made of high-quality SUS304 stainless steel, which is stamped and formed at one time, without welding, and has good waterproof performance;

14. The cleaning basket is formed by argon arc welding with stainless steel SUS304 mesh screen;

15. 6.5L and above are equipped with exclusive customized drainage device, humanized invisible design, convenient and fast automatic drainage;

16. Main application scope: University scientific research laboratories, medical equipment, biopharmaceuticals, hardware industry, aviation railway, semiconductor microelectronics and other fields, ultrasonic cleaning, dispersion, extraction, mixing, defoaming, emulsification, sample pre- and post-processing.

Product Show:

HEATING SYSTEM

Built-in heating board,You can adjust the heating water temperature from 20 to 80°C. It's efficient to remove oil and wax
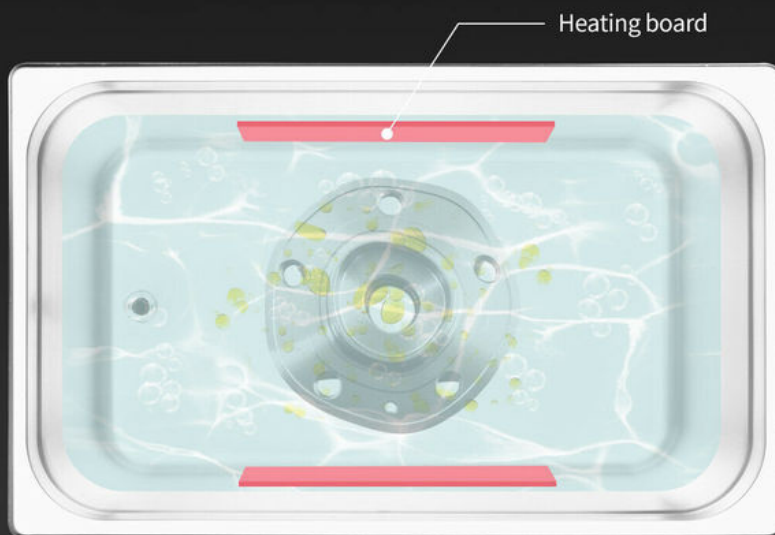
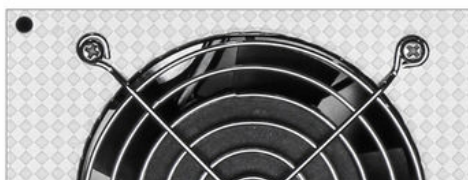Heating board

PAY ATTENTION ON DETAILS

01

Insulated handle design
Anti-static and anti-high temperature, more secure

02

Stainless steel drain valve
One-half inch large drain valve, quicker to drain

03

Cooling vents
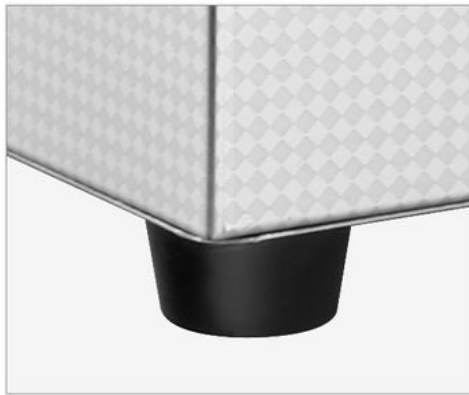Fast heat dissipation, protecting the circuit board and enhancing the service life

≋
04

Heat - resistant power cord
One-half inch large drain valve, quicker to drain

≋
05

Non-slip anti-shock pad
Non-slip, safer

≋
06

Safety switch
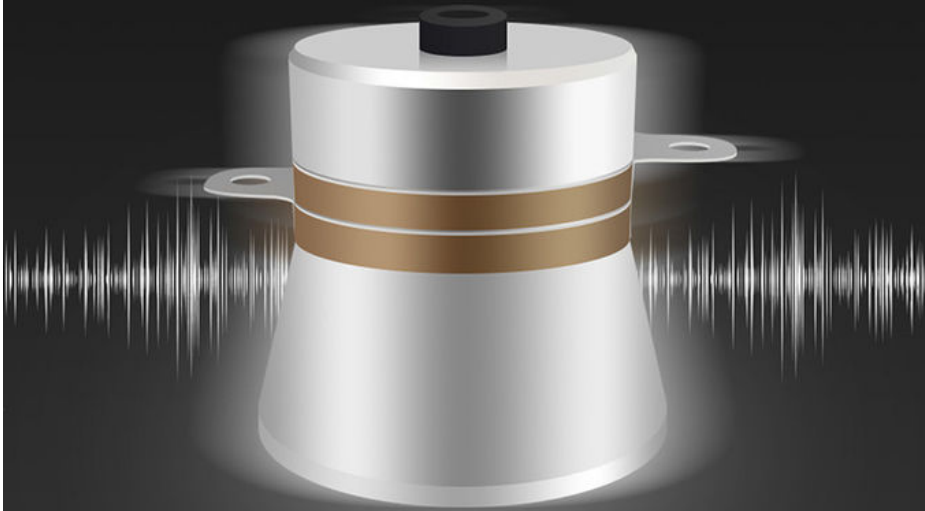With ground insurance switch

≋
07

Stainless steel cleaning basket
Fine workmanship and durability

INDUSTRIAL TRANSDUSER

Strong cleaning resistance, good durability with powerful cleaning effect.

Frequency	Ultrasonic power	Transducer
40kHz	240W	4 Pcs

HEATING SYSTEM

Built-in heating board,You can adjust the heating water temperature from 20 to 80°C. It's efficient to remove oil and wax

HEATING BOARD

Heating temperature	Heating power
20-80°C	200W

Application Area:

MULTIPURPOSE CLEANING

It's efficient for most of household items that could be used to clean. get the best cleaning effects with the least effort.

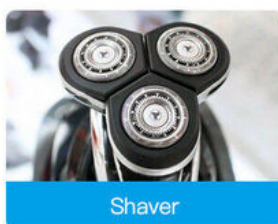|		
Glasses	Watchband	Jewelry
Tableware	Toothbrush	Denture
Shaver	Bottles&nipples	Nail Tools

Before

After

After

Before

After

Before
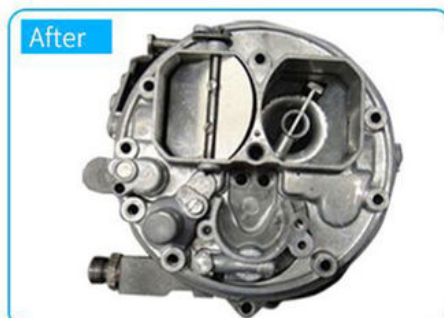
After

Before

After

Before

After

Before

After

COMPARISON OF CLEANING EFFECT

Before / After

Before / After

Before / After

Before / After

Before / After

Before / After

Before

After

Suitable for varieties of palces

Factory

Labs

Hardware store

Before | After

Before | After

Before | After

Industrial Ultrasonic Cleaning Machine

Model	Capacity	Tank Size	Transducers	Ultrasonic Power	Heating Power	Tank thickness	Frequency
	(L)	(L*W*H)mm	(pcs)	(W)	(W)	(mm)	(KHz)
JP-120ST	38	500X300X250	12	600	1500	2	28/40
JP-180ST	53	500X350X300	18	900	1500	2	28/40
JP-240ST	77	550X400X350	24	120	3000	2	28/40
JP-300ST	99	550X450X400	30	1500	3000	2	28/40
JP-301ST	99	800X300X400	30	1500	3000	2	28/40
JP-360ST	135	600X500X450	36	1800	4500	2	28/40
JP-480ST	175	700X500X500	48	2400	6000	2	28/40
JP-600ST	264	800X600X550	60	3000	6000	2	28/40
JP-720ST	360	1000X600X600	72	3600	9000	2	28/40
JP-1108ST	540	1000X900X600	108	5400	18000	2	28/40
JP-1144ST	960	1200X1000X800	144	7200	27000	2	28/40

Immersible Transducer Plate
Image:

Model	Plate Size	Transducers	Ultrasonic Power	Generator	Suitable tank
	(L*W*H)mm	(pcs)	(W)	(set)	(L)
JP-1006I	305*205*100	6	300	1	10~15
JP-1012I	355*305*100	12	600	1	30~40
JP-1018I	340*280*100	18	900	1	60~70
JP-1024I	430*280*100	24	1200	1	70~80
JP-1030I	460*370*100	30	1500	1	90~100
JP-1036I	550*450*100	36	1800	1	130~140
JP-1048I	600*450*100	48	2400	2	170~180

Immersible Transducer Tube Image:

Model	Tube Size	Transducers	Ultrasonic Power	Generator	Length of wire
	(D*H)mm	(pcs)	(W)	(set)	(M)
JM-1003	57*180	3	150	1	1.5
JM-1006	57*300	6	300	1	1.5
JM-1012	57*550	12	600	1	1.5
JM-1018	57*750	18	900	1	1.5
JM-1024	57*1000	24	1200	1	1.5
JM-1036	57*1520	36	1800	1	

Immersible Transducer Plate/tube can be put in any tank, but it doesn't have heating function.

The price of tube is much higher than plate, Ultrasonic Tube is only used for special purpose, such as in Lab.