



## SkyMen Ultrasonic Cleaner For Mouthpiece Of Vapor With Basket 200W Heater 1.72 Gallon

Our Product Introduction

### Basic Information

- Place of Origin: China
- Brand Name: SkyMen
- Certification: CE ROHS FCC SGS
- Model Number: JP-031S
- Minimum Order Quantity: 1 unit
- Price: Negotiation
- Packaging Details: 1 unit per box
- Delivery Time: In Stock
- Supply Ability: 8000 pcs per month



### Product Specification

- Model: JP-031S
- Frequency: 40KHz
- Capacity: 1.72 Gallon
- Tank Size: 12\*6\*6 Inch
- Ultrasonic Power: 180W/90W
- Heating Power: 200W
- Material: SUS 304
- G.W: 6.6KG
- Highlight: 30min Timer Ultrasonic Parts Cleaners, Bench Top Ultrasonic Cleaner SUS304, SUS304 Ultrasonic Cleaning Equipment



### More Images



for more products please visit us on [skymenultrasonic.com](http://skymenultrasonic.com)

## Product Description

### Skymen Ultrasonic Cleaner For Mouthpiece Of Vapor With Basket 200W Heater 1.72 Gallon

Model	<b>JP-031S</b>
Ultrasonic Frequency	40KHz
Transducer Quantity	3pcs
Ultrasonic Power	180W/90W
Heating Power	200W
Tank Capacity	6.5L/1.75Gallon
Tank Size	300*150*150mm
Machine size	380*200*275mm
Packing size	410*255*360mm
Net weight	6KG
Gross weight	6.6KG
Time Range	1~30 minutes
Temperature Range	Room temperature~80°C/176°F
Tank material	SUS 304
Tank thickness	1mm
Shell thickness	0.8mm
Slope panel degree	20°
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	70pcs
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

#### Heating Function to Remove Oil and Wax

Heating can decrease the adhesive strength of oil and wax to certain stuffs to be cleaned, make the cleaning solution much easier to create cavitations under ultrasonic wave and strengthen cavitation so as to increase the cavitation level of cleaning solution, and then enhance the cleaning effect.

Note: the best cavitation temperature of water is 50~60 degrees celsius.

#### Stainless Bench Top



Model	Capacity (L)	Tank Size (L*W*H)mm	Ultrasonic Power (W)	Heating Power (W)	Frequency (KHz)	Tank thickness (mm)	Material
JP-008	0.8	150*85*65	35	0	40	1	SUS304
JP-009	0.9	150*135*65	60	100	40	1	SUS304
JP-010T	2	150*165*100	60	100	40	1	SUS304
JP-020S	3.2	240*135*100	120	100	40	1	SUS304
JP-030S	4.5	300*150*100	180	200	40	1	SUS304
JP-031S	6.5	300*150*150	180	200	40	1	SUS304
JP-040S	10	300*240*150	240	200	40	1	SUS304
JP-060S	15	330*300*150	360	300	40	1	SUS304
JP-080S	22	500*300*150	480	500	40	1	SUS304
JP-100S	30	500*300*200	600	500	40	1	SUS304

#### Product Show:



Drain valve



Timer



Heater



Degas



Semiwave



Frequency  
**40kHz**



Heating power  
**200W**



Ultrasonic power  
**180W**



Transducer  
**3 Pcs**



**6.5L**

Digital upgrade ultrasonic cleaner







## Product details

1.

Printed surface stainless steel

fingerprint and dirt resisting



2.

SUS304 inner tank

non-welded stamped tank  
features corrosion and heat  
resisting

## PAY ATTENTION ON DETAILS



### Insulated handle design

Anti-static and anti-high temperature,  
more secure



### Stainless steel drain valve

One-half inch large drain valve, quicker  
to drain



### Cooling vents

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



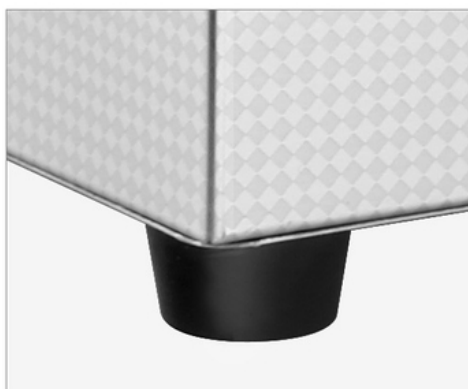
### Heat - resistant power cord

One-half inch large drain valve, quicker to drain



### Non-slip anti-shock pad

Non-slip, safer



### Safety switch

With ground insurance switch



### Stainless steel cleaning basket

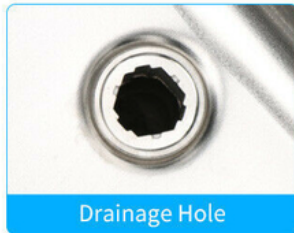
Fine workmanship and durability



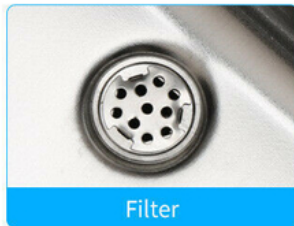


## INDUSTRIAL SUS304 TANK

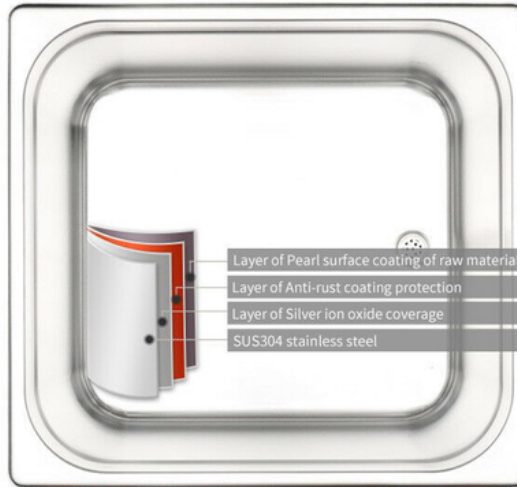
Thickness 1.1mm/Heat-resisting and corrosion-resisting/safe and healthy



Drainage Hole



Filter



Adopt high quality  
SUS304 stainless steel



Thicken tank formed  
by one time stamping,  
without welding



With good corrosion  
resistance, heat  
resistance, Seamless,  
leak-proof

CLEANING

## One-stop throughout cleaning solution

With thermostat controls and heater; High frequency cleaning ; Intensive cleaning





## SPECIAL FUNCTIONS



0~30mins time adjustable



Select DEGAS as needed



Heating to remove oil and wax



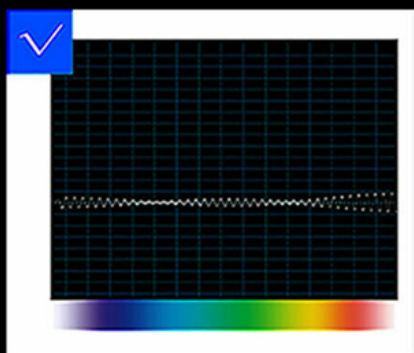
Semiwave mode

## SKYMEN COORDINATOR

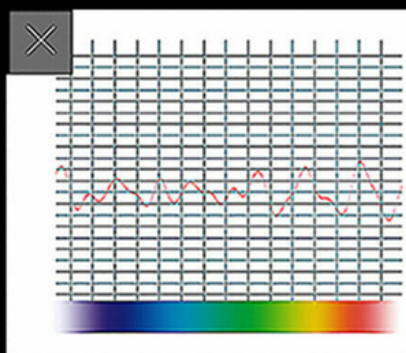
Use high-quality core

Skymen Coordinator

Other Coordinator



Adopt high-quality components distribute power evenly, all transducers work at one frequency vibration point, which achieve a powerful resonance effect, delivery a uniform and thorough cleaning performances.



Current and power are uncontrolled, weak resonance effect, normal cleaning performance.

Application Area:

## APPLICATIONS



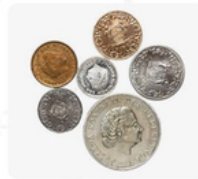
## 1 Scientific Labs

Eyeglass Frames, Lab Glassware, Optical & Contact Lenses, Pipettes, Scientific Instruments, Test Tubes...



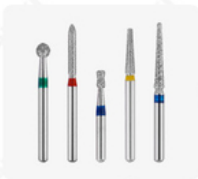
## 2 Jewelry & Metal Decoration Manufacturing

Chains, Charms, Intricate Settings, Precious Metals, Gemstones, Coins, Watchbands...



## 3 Medical & Dental Lab

Burs, Blood Oxygenators, Cannulae, Dental Instruments, Syringe Parts, Surgical Instruments...



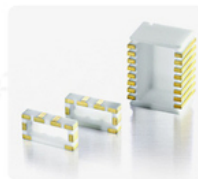
## 4 Industrial Manufacturing

Assemblies, Gears, Metal & Plastic Parts, Precision Bearings, Relays, Motors, Switches...



## 5 Electronics Manufacturing

Capacitors, Ceramic Substrates, PC Boards, Packaging Components, Quartz Crystals, SMDs...



## 6 Auto Industry

Carburetor, Castings, Fuel Injectors, Machined Parts, Stamped Parts, Switches...





## COMPARISON OF CLEANING EFFECT







## Suitable for varieties of palces



Factory

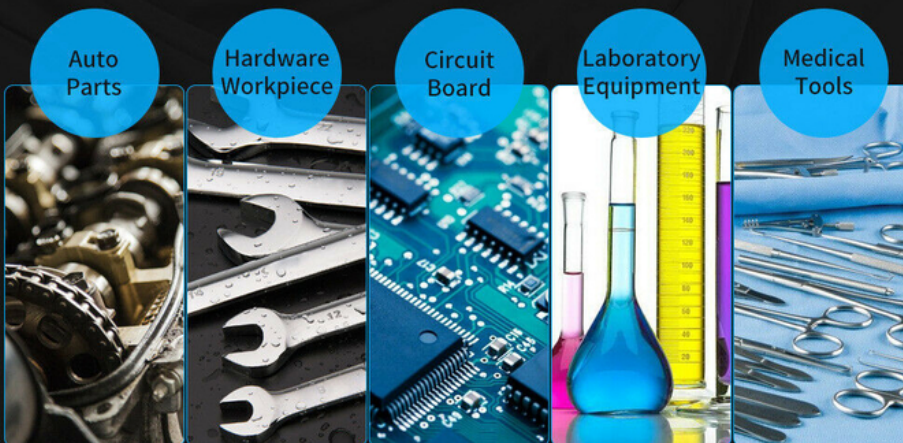


Labs



Hardware store

## WIDE RANGE OF CLEANING FIELD

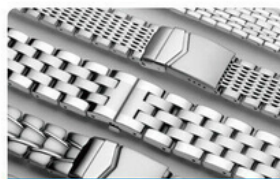


## MULTIPURPOSE CLEANING

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



Before



After



Before



After



Before



After







Before



After



Before



After



Before



After



## COMPARISON OF CLEANING EFFECT



### Industrial Ultrasonic Cleaning Machine



Model	Capacity (L)	Tank Size (L*W*H)mm	Transducers (pcs)	Ultrasonic Power (W)	Heating Power (W)	Tank thickness (mm)	Frequency (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	1200	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.

### Our Certificates:

CE, RoHS, FCC, REACH

## QUALITY ASSURANCE

SKYMEN has passed more than 20 patents and international certifications, such as CE, ROHS, FCC, ISO13485, ISO9001, PSE.







Skymen factory and warehouse







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