## **Skymen Technology Corporation Limited** skymenultrasonic.com

### 40KHz 1.19 Gallon heated ultrasonic cleaner SUS304 For Clock Parts

### **Basic Information**

. Place of Origin: China . Brand Name: Skymen

CE ROHS FCC SGS · Certification:

JP-030S Model Number: • Minimum Order Quantity: 1 unit • Price: Negotiation Packaging Details: 1unit per box • Delivery Time: In Stock

• Supply Ability: 8000 pcs per month



### **Product Specification**

JP-030S Model: • Frequency: 40KHz · Capacity: 1.19 Gallon • Tank Size: 12\*6\*4 Inch 180W/90W Ultrasonic Power: . Heating Power: 200W Material: SUS 304 • G.W: 5.5KG

• Highlight: 1.19 Gallon Heated Ultrasonic Cleaner,

40KHz Heated Ultrasonic Cleaner,

SUS304 Clock Parts Ultrasonic Cleaner

### **Product Description**

### 1.19 Gallon Skymen Ultrasonic Cleaner For clock Parts With A Basket and 200W Heater

Model	JP-030S
Ultrasonic Frequency	40KHz
Transducer Quantity	3pcs
Ultrasonic Power	180W/90W
Heating Power	200W
Tank Capacity	4.5L/1.19Gallon
Tank Size	300*150*100mm
Machine size	380*200*225mm
Packing size	410*255*310mm
Net weight	4.8KG
Gross weight	5.5KG
Time Range	1~30 minutes
Temperature Range	Room temperature~80 /176
Tank material	SUS304
Tank thickness	1mm
Shell thickness	0.8mm
Slope panel degree	20°
Drain Valve	x
General switch	/
Degas	/
Semi-wave	/
Lid	/
Basket	<b>/</b>
Voltage	110V; 220V
Plug	European Plug; US plug; Austrslian Plug; British Plu
Detergent suggestion	No stronger acid or alkali
OEM	Yes
OEM MOQ	100pcs
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

# **Upgrade Digital Ultrasonic Cleaner**













Metal Parts Glassware Surgical tools PC Board Auto Parts

- ✓ Degas function & semiwave function
- ☑ Digital touch control panel,angle of 20 degree tilted
- ✓ 0-30min time and 20°C to 80°C temperature adjustable
- ✓ SUS304 tank & insulated handle & industrial-grade transducer
- ✓ CE & RoHS & FCC & ISO9001& ISO13485



Model			(F)	F	
	JP-020S	JP-030S	JP-031S	JP-040S	JP-050S
Capacity	3.2L	4.5L	6.5L	10L	14.5L
Tank size	240*135*100mm	300*150*100mm	300*150*150mm	300*240*150mm	300*240*200mm
Overall size	270*185*230mm	330*200*235mm	375*200*275mm	380*290*280mm	370*270*325mm
Ultrasonic power	60W / 120W	90W / 180W	90W / 180W	120W / 240W	150W / 300W
Heating power	100W	200W	200W	200W	200W
Transducer pcs	2pcs	3pcs	3pcs	4pcs	5pcs
Model		To be	- B	B 3	B 3
	JP-060S	JP-070S	JP-080S	JP-100S	JP-120S
Capacity	15L	20L	22L	30L	38L
Tank size	330*300*150mm	330*300*200mm	500*300*150mm	500*300*200mm	500*300*250mm
Overall size	400*350*280mm	400*330*330mm	585*330*280mm	585*327*333mm	585*345*385mm
Ultrasonic power	180W / 360W	240W / 480W	240W / 480W	300W / 600W	360W / 720W
Heating power	300W	300W	500W	500W	800W
Transducer pcs	6pcs	8pcs	8pcs	10pcs	12pcs

#### Stainless Bench Top





	_						
Capacity	Tank Size	Ultrasonic	Heating	Frequency	Tank	Material	
Model	Capacity	Talik Size	Power	Power	requericy	thickness	Malenai
	(L)	(L*W*H)mm	(W)	(W)	(KHz)	(mm)	SUS304
JP-008	8.0	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:** 











Timer

Heater

Degas Semiwave



Frequency 40kHz



Heating power 200W



Ultrasonic power 180W



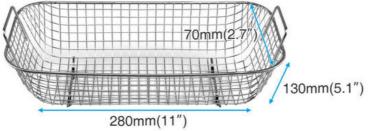
Transducer
3 Pcs





# 4.5L Digital upgrade ultrasonic cleaner







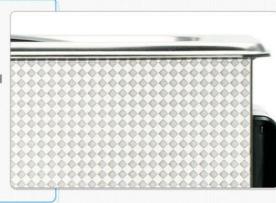






Printed surface stainless steel

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







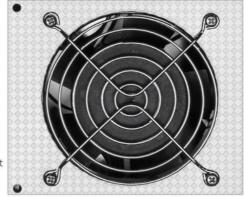
### Stainless steel drain valve

One-half inch large drain valve, quicker to drain



### **Cooling vents**

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







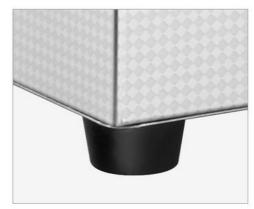
### Heat - resistant power cord

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

Cine weekmanable and donability





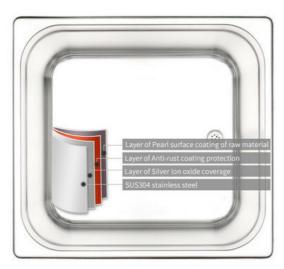
### **INDUSTRIAL SUS304 TANK**

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











Adopt high quality SUS304 stainless steel



Thicken tank fromed by one time stamping, without welding

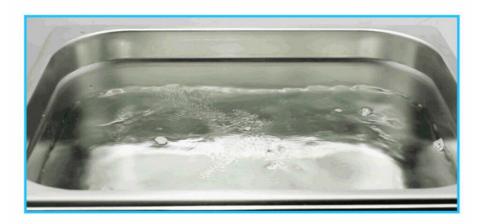


With good corrosion resistance, heat resistance, Seamless, leak-proof



# One-stop throughout cleaning solution

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



## **SPECIAL FUNCTIONS**



WORK C STOP 6s DEGAS AIR AIR



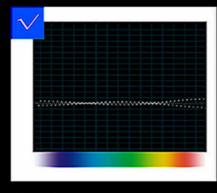


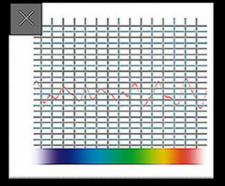
Heating to remove oil and wax

# SKYMEN COORDINATOR

Skymen Coordinator

Other Coordinator





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

**Application Area:** 

**APPLICATIONS** 

### 11 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



















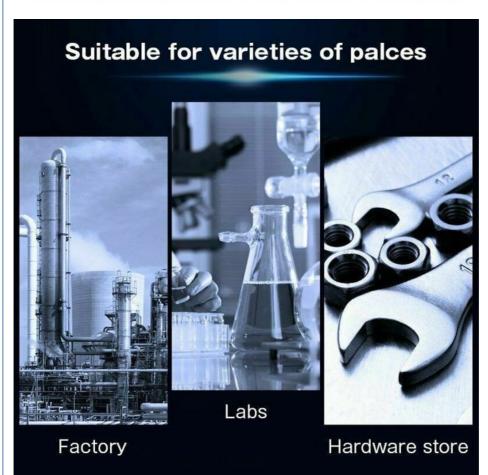








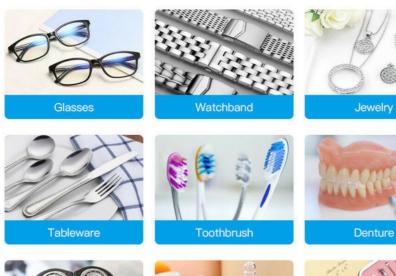






### **MULTIPURPOSE CLEANING**

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









































# COMPARISON OF CLEANING EFFECT



Industrial Ultrasonic Cleaning Machine



	Capacit	Tank Size	Transducer	Ultrasonic	Heating Power	Tank thickness	Frequency
Model	у		S	Power	· ·		
	(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-	540	1000X900X600	108	5400	18000	2	28/40
1108ST	540	1000/300/300/0000	100	3400	10000	2	20/40
JP-	960	1200X1000X800	144	7200	27000	2	28/40
1144ST	500	1200710007000	1-7-7	, 200	2,000	_	20,40

Immersible Transducer Plate Image:





Model	Plate Size	Transducer s	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:



	Tube Size	Transduce	Ultrasonic Power	Generat	Length of wire
Model	Tube Size	rs	Olliasonic i owei	or	Length of whe
	(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





Q: Can I just use it for a heater and not use the cleaning part? what is the tempature range?

A: Hello dear customer, the ultrasonic botton is equal to ON/OFF switch, so there is no approach for just use it for a heater and do not use the cleaning function and the temperature range for this sonic cleaner is 0~80 degree Celsius(32~176 Fahrenheit degree)

Q: how long can it be set to run?

- A: Our machine can set the time: 1-30 minutes. You can set different times according to your needs
- Q: Can you detach the cord or is it permanently wired to the unit, if so how do secure the cord when not in use to keep it from flopping about.
- A: The power cord of our machine is detachable. When the user is not using the machine, the power cord can be removed from the machine and placed separately.
- Q: Eyeglasses- has anyone tried it with cleaning eyeglasses, especially several times? I was wondering how it worked (and any suggestions/tips); thanks
- A: Our machine can be used to clean glasses. If you don't need to wash your glasses in bulk, we suggest you buy a smaller machine.Please

A: Hello, Yes, you can use the heater without ultrasound, they are seperate functions



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