

# 15L SS Benchtop Ultrasonic Cleaner 100W Heating PSE For Jewelry

### **Basic Information**

- Place of Origin:
- Brand Name:
- Certification:
- Model Number:
- Minimum Order Quantity:
- Price:

Our Product Introduction

- Packaging Details:
- Delivery Time:
- Supply Ability:
- JP-060S 1 usd 150-180/pcs Wooden Case

CE/RoHS/ISO9001

Shenzhen

Skymen

- 5days
- bility: 3000 PCS per month



## **Product Specification**

40Hz • Frequency: • Material: Stainless Steel SUS304/SUS316 • Tank Thickness: 2mm 15L • Tank Capacity: • Timer: 0-30min Room Temp~80°C Adjustable • Heater: 180/90W • Ultrasonic Power: 100W Heating Power: • Unit Size: 325\*180\*225mm 110V/220V • Voltage: • N.W/G.W: 4.9/5.4kg • Package Size: 400\*255\*290mm Include: With Casters SUS304 For Strong Acid And Alkaline Solvent: Transducers: 3



# More Images



for more products please visit us on skymenultrasonic.com

# **Product Description**



rouuc	a Description									
		Skymen digital Ultrasonic cleaner for surgical instruments								
1 Model No.	JP-040S (digital touch panel)									
2 Image										
	Ultrasonic Frequency Material	40 kHz Stainless Steel SUS304								
	Tank Capacity Timer	10L   1~30min adjustable								
	Heater	0°C to 80°C adjustable								
Ultras	Degas	Yes								
3onic model		Yes								
	Power Supply	AC 100 ~ 120V, 50 / 60Hz AC 220 ~ 240V, 50 / 60 Hz								
	Ultrasonic Power	120/240 W								
	Heating Power	200 W								
	Basket& cover	Standard equiped								
	Tank Size	300*240*150mm ( L x W x H )								
Packin	Unit Size	380*290*280mm(L x W x H)								
4 g	Package Size	400*255*290mm (L x W x H)								
	N.W. / G.W.	7.3kg /8.4kg								
5 Featur es.	Warranty   1 year     1. stainless steel tank has resistance to wear and long work life.     2. with Digital timer & heater control,     3. with stainless steel basket and cover.     4. use just tab water, or industrial alcohol and solvent cleaner for more higher cleaning requirement     5. ultrasonic cleaning solutions penetrate virtually any soil type including: oils, residues, solvents, pastes and chemicals and other contaminants are safely lifted and dispersed, leaving a surface appearance that is clean and free of particulate; even in crevasses and internal bores.									
6 <mark>Applic</mark> ation.	medical industry, electronic factory, molding factory, car workshop, diesel workshop, car industry, scientific laboratory, university lab, hardware tools shop.									
7 Certifi cates	CE/ROHS/FCC/PSE/ISO9001									

#### **Special Features:**

- 1. stainless steel tank has resistance to wear and long work life.
- 2. tank capacity:10Liter
- 3. Use just tab water, or industrial

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- alcohol and solvent cleaner for more higher cleaning requirement
- 4. industrial control chip microcontroller.flexible circuit boards
- control, more secure & stable
- 5. with drainage, basket, lid and Multi-direction castors
- 6. PCB board is independent research and development design production by skymen
- 7. It can applied to clean cast iron, steel, stainless steel, brass, bronze, and so on

#### **Application:**

- Scientific Labs:Eyeglass Frames;Lab Glassware;Optical&Contact Lenses;Pipettesscientific Instruments;Test tubes - Industrial Manufacturing:Assemblies;Gears;Metal&Plastic Parts;Precision Bearings
- Electronic manufacturing:Capacitors;Ceramic Substrates;PC Boards;Packaging Components;Quartz Crystals - Medical and Dental Lab:Burs;Blood Oxygenators;Dental Instruments;Syringe Parts;Surgical Instruments
- Jewelry Manufacturing: Chains; Coins; Intricate Settings; Precious Metals& Gemstones; Watches

If your company has other needs, you can choose the size that suits you according to the chart below

Skymen Digital Benchtop Series Ultrasonic Cleaner										
Digital Series							¥			
Model	JP-020S	JP-0305	JP-031S	JP-040S	JP-050S	JP-060S	JP-070S	JP-080S	JP-100S	
Capacity(L)	3.2	4.5	6.5	10	14.5	15	20	22	30	
Tank size(mm)	240*135*100	300*150*100	300*150*150	300*240*150	300*240*150	330*300*150	330*300*200	500*300*150	500*300*200	
Overall size(mm)	260*165*220	325*180*225	375*200*275	380*290*280	370*270*325	400*350*280	400*300*200	585*330*280	585*327*333	
Frequency(kHz)	40kHz									
Ultrasonic power(W)	120/60	180/90	180/90	240/120	360/180	360/180	480/240	480/240	600/300	
Heating power(W)	100	200	200	200	200	300	300	500	500	
Time control(Min)	0~30	0~30	0~30	0~30	0~30	0~30	0~30	0~30	0~30	
Temperature setting(°C)	20~80°C									

#### How ultrasonic cleaner works:

Electrical energy is coverted into mechanical vibrations thanks to special elaborated transducers. These vibrations are transferred into the fluid through the walls of stainless steel. This creates tiny microscopic vacuum bubbles, which cause consecutive implosions (cavitation). The high-energy jets that are thus created can efficiently remove dirt from surfaces an materials placed in the cleaning bath.

An ultrasonic cleaner in your kitchen will save time and reduce effort while providing a safe solution for your kitcheware. With the help of oil remove detergent ,the ultrasonic cleaner could fast and efficient take the oil ,polish the kitcheware. when using an ultrasonic cleaner on glassware, plasticware, and your lab instruments. Whether you are cleaning oven trays, pans. studies have shown that it can be up to 30 times faster while delivering thoroughly clean results

#### Company profile

Here are the Skymen company. You can know more about us with the details.

#### skymen 🕇 Professional Ultrasonic Cleaner Manufacturer nts & certificates in total. Our prode 2007 2009 2012 SET UP DEVELOP **OPTIMIZE Skymen Cleaning** In 2009, Skymen Added mold injection **Equipment Shenzhen** established a branch in and Delis department, Co., Ltd. was founded in HongKong and a factory which focus on R & D and 2007. in Shenzhen. manufacturing. 2016 2017 2021 CERTIFICATION **EXPANSION TAKE OFF** Through High-tech Newly build Shaoguan In Fuyong to set up a new Enterprise Certificate, marketing center, Industrial Park, vigorously ISO 9001 certification in Gongming to set up a **R&D** laboratories and and Medical device manufacturing center. ultrasonic cleaning

technology.

registration certification.





Production Workshop

# Production workshop



Production workshop



Production workshop



Sales team of more than 80 people



R & D team



**Production Line** 



### FAQ:

#### May I ask which Optical glass can use ultrasonic cleaners?

Lens, prism, spectacle frame, precious metal decoration, optical fiber, liquid crystal LCD, TF

#### What are the benefits of using ultrasonic cleaners?

#### 1. Clean integration

When using a medical ultrasonic cleaning machine, it is necessary to manually put in medical utensils and cleaning fluid, but after the cleaning machine is turned on, it can be cleaned intelligently and integratedly.

2. Protect the health and safety of medical personnel

Scalpels, glass slides, tweezers, etc. are inevitably sharp in medical equipment. If the equipment is stained with patient's blood, there will inevitably be the possibility of infection during manual cleaning. The use of medical ultrasonic cleaners can avoid manual cleaning and infection.

3. Better cleaning effect

Once the medicines or blood stains on the medical equipment are dry, it is difficult to clean it by hand. Even if there are no stains on the surface, there will still be stubborn bacteria residues. The medical ultrasonic cleaner can produce a large amount in the cleaning solution when it is started. The tiny air bubbles that impact the medical appliance can also penetrate deep into the many gaps of the appliance. The cleaning effect produced by this ultrasonic cavitation is irreplaceable manually, and the medical appliance can be cleaned more thoroughly.

#### How about after sales services?

12 months warranty for SKYMEN ultrasonic cleaner. Any technical problem during warranty time, free replacement parts will be sent to your door. And technical support is also available after 1 year.

#### What are advantages of ultrasound over traditional cleaning methods?

- 1).minimizes the use of manual labor
- 2).makes cleaning and degreasing without the use of organic solvents
- 3).reaches every area of product and remove all types of dirt
- 4) shorten processes such as extraction, dispersion, purification, and chemical reactions.
- 5).eliminates costly mechanical and chemical cleaning of heat exchangers
- How long will the order take to make?

Under regular production capacity, it takes 25 days after your confirmation of details.

