

PCB Board Electronic Parts Cleaner 30L Stainless Steel House 1 Year Warranty

Our Product Introduction

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Basic Information

- Place of Origin: Made in China
- Brand Name: SkyMen
- Certification: CE, ROHS, FCC
- Model Number: JP-100S
- Minimum Order Quantity: 1 unit
- Price: Negotiation
- Packaging Details: Foam carton
- Delivery Time: In Stock



Product Specification

- Material: Stainless Steel House, 304 Tank
- Ultrasonic Power: 600W/300W
- Timer: 1~30 Minutes, Digital Adjustable
- Heating Power: 500W
- Heater: Normal ~80 Degree Celsius
- Power Supply: 110V/220V
- Warranty: 1 Year
- Capacity: 30L
- Highlight: **skymen ultrasonic cleaner, ultrasonic bath cleaner**



More Images



Product Description

30L PCB board electronic parts Cleaner With degas function 2 power mode remove dirty with 3 minutes

Specifications:

Ultrasonic Frequency	40,000 Hz
Material	Stainless Steel SUS304
Tank Capacity	30 L
Timer	1-30minutes , Digital timer
Heater	20°C to 80°C
Power Supply	AC 100 ~ 120V, 50 / 60Hz AC 220 ~ 240V, 50 / 60 Hz
Ultrasonic Power	600 W Adjustable
Heating Power	500 W, Digital Heating
Tank Size	500 x 300 x 200 mm (L x W x H)
Unit Size	530 x 325 x 325 mm (L x W x H)
Package Size	635 x 405 x 390 mm (L x W x H)

Features:

1. stainless steel tank has resistance to wear and long work life.
2. tank capacity:30L, with Digital timer & heater control
3. with Stainless steel basket
4. Use just tap water, or industrial alcohol and solvent cleaner for more higher cleaning requirement
5. industrial control chip microcontroller. flexible circuit boards control, more secure & stable
6. with drainage.

Suggested applications:

1. Scientific lab: Eyeglass Frames, Lab Glassware, Optical & Contact Lenses, Pipettes, Test Tubes
2. Electronics Manufacturing: Capacitors, Ceramic Substrates, PC Boards, Packaging Components, SMDs
3. Medical & Dental Labs: Burs, Blood Oxygenators, Cannulae, Dental Instruments, Syringe Parts
4. Jewelry Manufacturing: Chains, Charms, Coins, Intricate Settings, Precious Metals & Gemstones
5. In Auto Industry: Carburetor, Castings, Fuel Injectors, Machined Parts, Stamped Parts, Switches

Benefits of ultrasonic cleaning:

- Used for a wide range of workpiece shapes, sizes and materials
- The ultrasonic cleaning process gently moves parts to assist with cleaning; this mitigates the risk of damage to industrial parts during cleaning
- May not require the part to be disassembled prior to cleaning. Lower labor costs equal increased profits.
- Water, soap and green-friendly solvents are environmentally safe. Ultrasonic cleaning reduces/replaces hazardous cleaning solvents
- Short cycle times save time, money and increase plant efficiency

Costs of ultrasonic cleaning:

- Some electronic components such as MEMS devices like gyroscopes, accelerometers and microphones can become damaged or destroyed by the high-intensity vibrations they are subjected to during ultrasonic cleaning.

Sky men standard models:

2-30L Benchtop standard Ultrasonic cleaner specification:

Model	Tank size	Unit size	Volume	Ultrasonic power	Ultrasonic frequency	Heating power	Timer	Heating temperature
	L×W×H(mm)	L×W×H(mm)	(L)	(W)	(kHz)	(W)	(MIN)	(°C)
JP-010S	150×135×100	175×160×210	2	60	40	100	1-30mins	Normal-80
JP-020S	240×135×100	265×165×220	3.2	120/60		100	1-30mins	Normal-80
JP-030S	300×150×100	325×180×225	4.5	180/90		200	1-30mins	Normal-80
JP-031S	300×150×150	325×180×280	6.5	180/90		200	1-30mins	Normal-80
JP-040S	300×240×150	325×265×280	10.8	240/120		200	1-30mins	Normal-80
JP-050S	300×240×200	325×265×330	14.5	300/150		200	1-30mins	Normal-80
JP-060S	330×300×150	360×325×285	15	360/180		300	1-30mins	Normal-80
JP-070S	330×300×200	360×325×335	20	480/240		300	1-30mins	Normal-80
JP-080S	500×300×150	530×325×285	22	480/240		500	1-30mins	Normal-80
JP-100S	500×300×200	530×325×325	30	600/300		500	1-30mins	Normal-80

38-360L Industrial ultrasonic cleaner specification:

Model	Tank size	Volume	Ultrasonic power	Ultrasonic frequency	Heating power	Timer	Heating temperature	Unit size
	L×W×H(mm)	(L)	Normal (W)	(kHz)	(W)	(Mins)/hours	(°C)	LXWXH(mm)
JP-120ST	500x 300x 250	38	600	28/40	1500	1-99	Normal-95	670x480x700
JP-180ST	500x350x300	53	900		3000			680x530x700
JP-240ST	550x400x350	77	1200		3000			730x580x770
JP-300ST	550x450x400	99	1500		4500			730x618x800
JP-360ST	600x500x450	135	1800		4500			805x705x780
JP-480ST	700x500x500	175	2400		6000			850x705x790
JP-600ST	800x600x500	264	3000		6000			970x770x800
JP-720ST	1000x600x600	360	3600		9000			1170x770x815

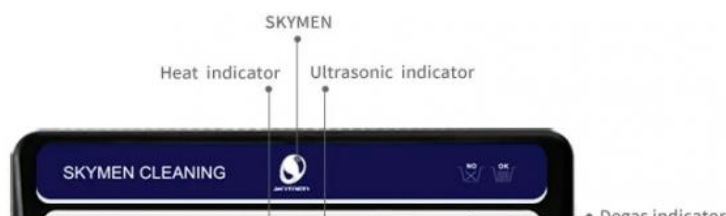


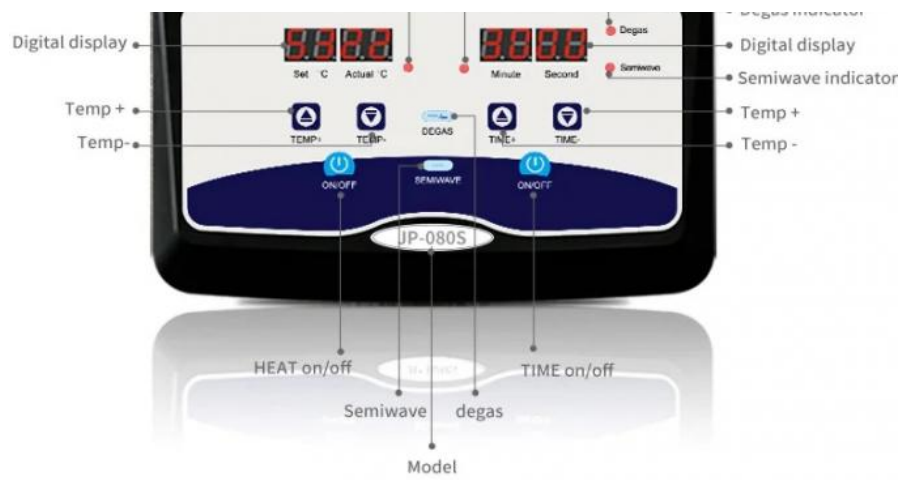
Upgrade 3D Heat radiating system

Fast heat dissipation, protection circuit, and enhanced service life

New upgrade new experience

The new upgrade is only for your better experience





HIGH POWER INDUSTRIAL-GRADE QUAKES

Transducer is one important part of the ultrasonic cleaning machine, with imported brand transducer, the strength of cavitation get stronger, the cleaning effect gets even better

Super vibration

Low heat

Stable performance

Stable output



Industrial SUS 304 tank

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

304
Stainless
steel



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



About Skymen:



Our Advantages



Our Factory



Our Sales Team



Our RD Team





FAQ:

Q: What are the advantages of Skymen ultrasonic cleaner over traditional cleaning methods?

A: 1. minimize the use of manual labor

· 2. make cleaning and degreasing without the use of organic solvents

· 3. clean hard to reach areas of products and remove all types of dirt

· 4. shorten the processes such as extraction, dispersion, purification, chemical reactions

· 5. eliminates costly mechanical and chemical cleaning of heat exchangers

Q: What frequency is better for my parts?

A: Frequency is suggested based on pollutants in the objects.

28kHz frequency is stronger, better for car/motor/truckessel parts clean (remove oils, grease, pastes, etc.)

40kHz is better for pcb boards, electronic parts, etc.

Higher precision goods, higher frequency.

Q: Can ultrasonic cleaning damage parts?

A: Although the effect of thousands of implosions per second is very powerful, the cleaning process is safe. No damage to your daily objects.



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