



## SkyMen 10Liter Benchtop Ultrasonic Cleaner For PCB Motherboard Cleaing

### Our Product Introduction

#### Basic Information

- Place of Origin: China
- Brand Name: skymen/OEM
- Certification: CE/FCC/RHoS/REACH
- Model Number: JP-040S
- Minimum Order Quantity: 1 unit
- Price: Negotiation
- Packaging Details: Box
- Delivery Time: In Stock
- Payment Terms: T/T, L/C, Paypal
- Supply Ability: 5000 units per week



#### Product Specification

- Material: SUS 304/316
- Tank Capacity: 10Liter
- Tank Size: 300X240X150 Mm
- Frequency: 40KHz
- Power Supply: AC 220V / AC 110V
- Degas: Yes, Prevent Oxidation
- Highlight: **10Liter Benchtop Ultrasonic Cleaner,  
PCB Motherboard Benchtop Ultrasonic Cleaner,  
PCB Motherboard SkyMen Ultrasonic Cleaner**



## Product Description

### Skymen 10L Benchtop Ultrasonic Cleaner for PCB Motherboard Cleaing

#### Function:

Ultrasound is the most efficient and cost effective method of removing Carbon ,oil, rust ,build-up dirt.

#### Features:

Dirt and oil could be removed in a short time by using the strong cavitation of ultrasound.

Time is adjustable among 1 second to 500 hours by simple handle of large timer.

Additional special case for small parts cleaning and drainage for changing of cleaning solution.

Automatic stopwatch to manage working time and maintenance time.

Standard residual-current circuit breaker: used for testing leakage power. And keeping moving of machine and cutting of power switch.

#### Specificatoin:

Model	JP-040S
Ultrasonic power	240W / 120W(Switchable)
Frequency	40KHz
Housing material	SUS304
Tank material	SUS304 / 316
Heating power	200W
Tank capacity	10L
Timer	Digital 0-30min adjustable
Heater	Room temperature~80°C
Voltage	AC 110V, AC 220V
Tank size	300X240X150mm
Certificate	ISO9001:2008 CE & RoHS

Size could be customized





#### Similar models with different tank volume:

Model	Tank Size L*W*H (mm)	Volume (L)	Ultrasonic Power (W)	Heating Power (W)	Time Control (min)
JP-020S	240X135X100	3.2L	120/60W	100W	0-30min
JP-030S	300X150X100	4.5L	180/90W	200W	0-30min
JP-031S	300X150X150	6.5L	180/90W	200W	0-30min
<b>JP-040S</b>	<b>300X240X150</b>	<b>10L</b>	<b>240/120W</b>	<b>200W</b>	<b>0-30min</b>
JP-050S	300X240X150	14.5L	360/180W	200W	0-30min
JP-060S	330X300X150	15L	360/180W	300W	0-30min
JP-070S	330X300X200	20L	480/240W	300W	0-30min
JP-080S	500X300X150	22L	480/240W	500W	0-30min
JP-100S	500X300X200	30L	600/300W	500W	0-30min
JP-120S	500X300X250	38L	720/360W	800W	0-30min

#### How does Ultrasonic Cleaner work?

Cavitation, the collapse of millions of tiny bubbles created by ultrasonic vibrations, releases high energy and enormous cleaning power.

This cleaning action gently and thoroughly removes dirt, oil, and contaminants from every surface in contact with the cleaning fluid.

Because the liquid can penetrate into very small crevices, ultrasonic cleaning can clean intricate items that cannot be cleaned by hand.

#### Before and after:

# Applications

Better cleaning effect with cleaning agent



Copper, aluminum, stainless steel, hardware industry applications



Auto parts, aviation, shipbuilding, industry applications



Fixture industry application

## APPLICATION:

1. Car service: DPF, Flushing carburetors, injectors, injectors, fuel filter mesh cleaning (petrol), individual parts, assemblies, and entire blocks.
2. Medicine: Washing and polishing of optics, sterilization and cleaning of surgical instruments, vials, dental and pharmaceutical industries; cleaner reusable, molds.
3. Engineering: Cleaning of parts, pipes, wires, etc. before finishing, machining parts and components to the preservation, processing of parts after reopening, welding, grinding, polishing, cleaning strainers in the fuel and hydraulic systems, deburring parts.
4. Instrumentation: Washing and polishing of optics, precision mechanics components, integrated circuits and printed circuit boards.

## About Skymen:

Skymensonsonic with sub-contract SMT factory, including Bending machine, Cutting plate machine, Turning machine, Milling machine, Grinding machine, EDM machine, Oven machine, Sand blaster, Injection Machine, Punching machine etc. Test equipment: Hi pot tester Oscilloscope, Dynamometer etc.

Our production capacity is 500000PCS /month for household ultrasonic cleaner, 1 0000PCS / month for stainless steel ultrasonic cleaner, Our product covers benchtop ultrasonic cleaner, household ultrasonic cleaner, industrial ultrasonic cleaner and customized ultrasonic cleaner etc.

Skymen passed Kmart inspected factory on 2015 taken by SGS, and Code of Conduct audit by Birgma, and each year factory audit taken by SGS, CE, RoHS, ISO9001: 2008, FCC, C-Tick, Hi-New Technology Enterprise.

Skymen also owns a professional R&D team to keep the pace with international ultrasonic technology. A passionate and young sales team sell to the world through different channels. Now SKYMEN is a world famous brand, owns more than one hundred patents.



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