

8.5 Gallon Industrial Ultrasonic Cleaner 600W SUS304 For PCB Boards

Our Product Introduction

for more products please visit us on skymenultrasonic.com

Basic Information

- Place of Origin: China
- Brand Name: SKYMEN
- Certification: CE ROHS
- Model Number: JP-120ST
- Minimum Order Quantity: 1 unit
- Price: Negotiation
- Packaging Details: foam and plywood
- Delivery Time: In Stock
- Payment Terms: T/T
- Supply Ability: 5000 units



Product Specification

- Material: Stainless Steel
- Machine Type: Industrial Ultrasonic Cleaner
- Fuel: Electric
- Condition: New
- After-sales Service Provided: Overseas Third-party Support Available
- Power(w): 600W
- Certification: CE, RoHS, FCC
- Delivery: Within 3 Days
- Capacity: 38L, 8.5gallon
- Highlight: Industrial Ultrasonic Cleaner 600W, 8.5 Gallon Industrial Ultrasonic Cleaner, SUS304 PCB Boards Ultrasonic Cleaner



More Images



Product Description

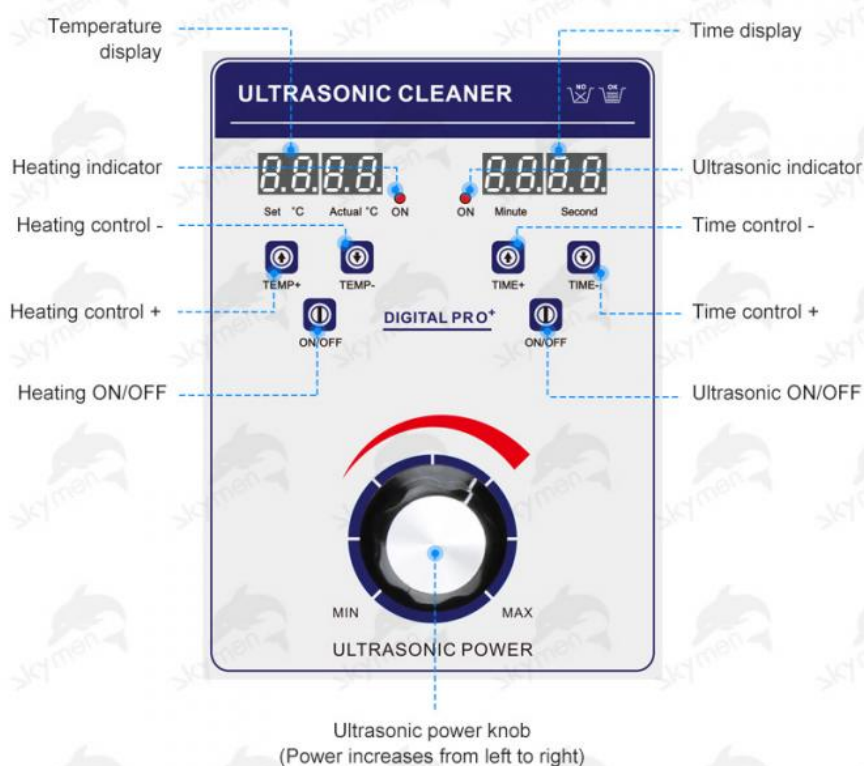
SKYMEN advanced 40khz 600W stainless steel 304 tank made laboratory ultrasonic cleaner

This model with timer 1-99 minutes adjustable, heater 20~95 adjustable, the SUS304 stainless steel tank anti-corrosion, the stainless steel basket for 300kg weight holding.

Specification:

Model	JP-120ST	Heater	room tem.~95
Ultrasonic power	600W	Voltage	AC 100~120V, 60Hz AC 220~240V, 50Hz
Frequency	40KHz	Tank size	500*300*250 mm
Housing material	SUS304	Unit size	670*480*700 mm
Tank material	SUS304	Packing size	800*570*870mm
Heating power	1500W	N.W.	54 Kg
Tank capacity	38 L, 8.5gallon	G.W.	70 Kg
Timer	Digital 1-99min adjustable	Certificate	RoHs / CE /FCC / PSE

Operation Panel Analysis





What functions can we make?

Support OEM/ODM and customized



PLC



Cooling



Spraying



Bubble



Agitation



Drying



Drum cleaning



Filtration

Industry Single Tank Ultrasonic Cleaner

It's used in various industries from automotive to electronics to medical facilities for a number of applications.





Machinery industry

Suitable for oil removal and rust removal of mechanical parts, carbon removal from engine, carburetor, filters and etc. parts cleaning.



Automobile industry

Suitable for oil, grease, fouls, carbon and rust removal for the introduction or maintenance auto parts.



Electronic instrument and meter industry

High precision cleaning for precision components dust removal, deoxidation; Rosin & welding spot removal from circuit board.



Medical, chemical and biological industry

Cleaning, disinfection, sterilization on medical equipment and experimental vessels, etc.



Petrochemical textile industry

Cleaning on the stator winding, metal screen, chemical container, and radiator, etc.

Industrial Transducer

Skymer ultrasonic cleaner all adopt imported transducers, the quality is more secure.





Low Heat



Strong vibration



Good durability



Stabilized output

SUS304 Stainless Steel Tank

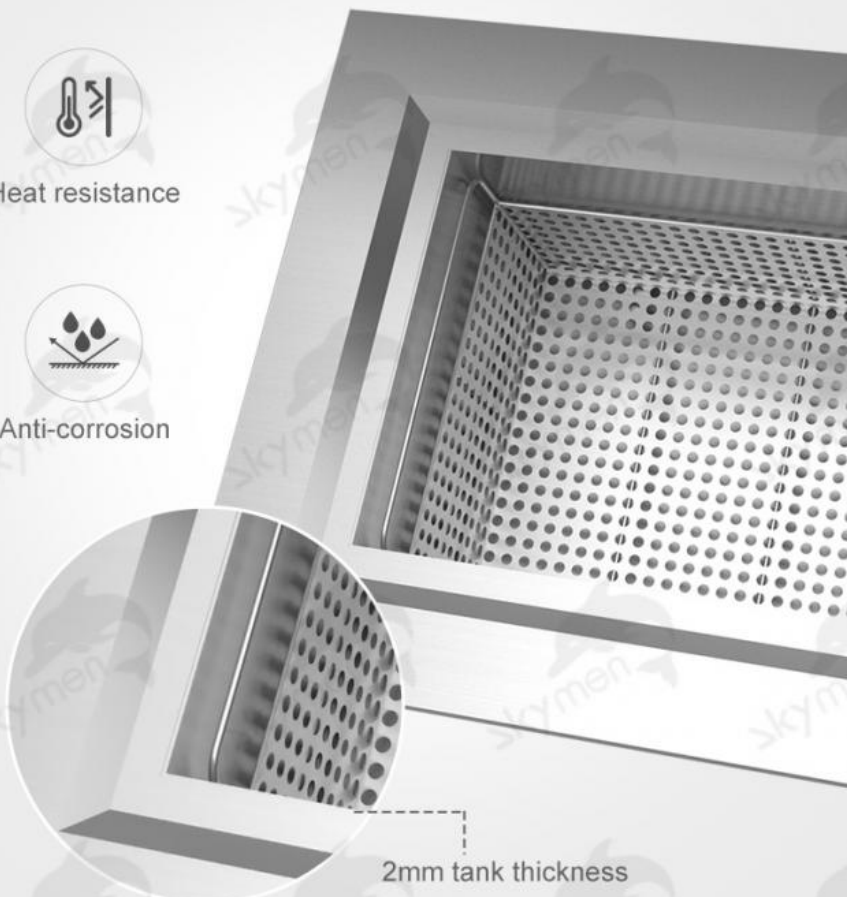
SUS304 stainless steel tank, no solder joints, no gaps, good corrosion resistance and heat resistance.



Heat resistance



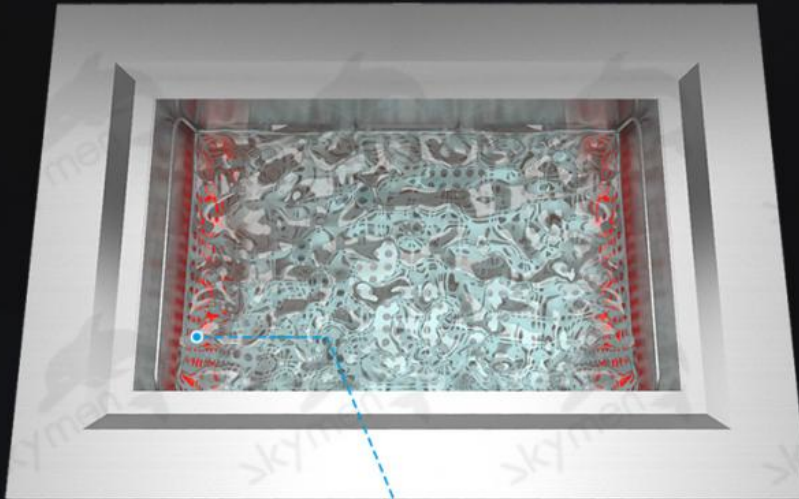
Anti-corrosion



2mm tank thickness

Heating Function

You can adjust the heating water temperature up to 95°C.
It's efficient to remove oil and wax.



Built-in heating tube



◀ Suitable cleaning agent can be added for different cleaning objects

Product Details

SKYMEN specialize in ultrasonic cleaners manufacturing since 2007, Professional team quality assurance.



Stainless steel body



Noise-proof lid



Drain valve



Power cord



Movable caster



Cooling fan

Built-in Generator Series Panel

Digital timing & heating control and power adjust knob,
user-friendly design,super easy to operate.

Temperature
display

Time
display

Heating
indicator

Ultrasonic
indicator

TEMP +
TEMP -

TIME -
TIME +

Heating
ON/OFF

Ultrasonic
ON/OFF



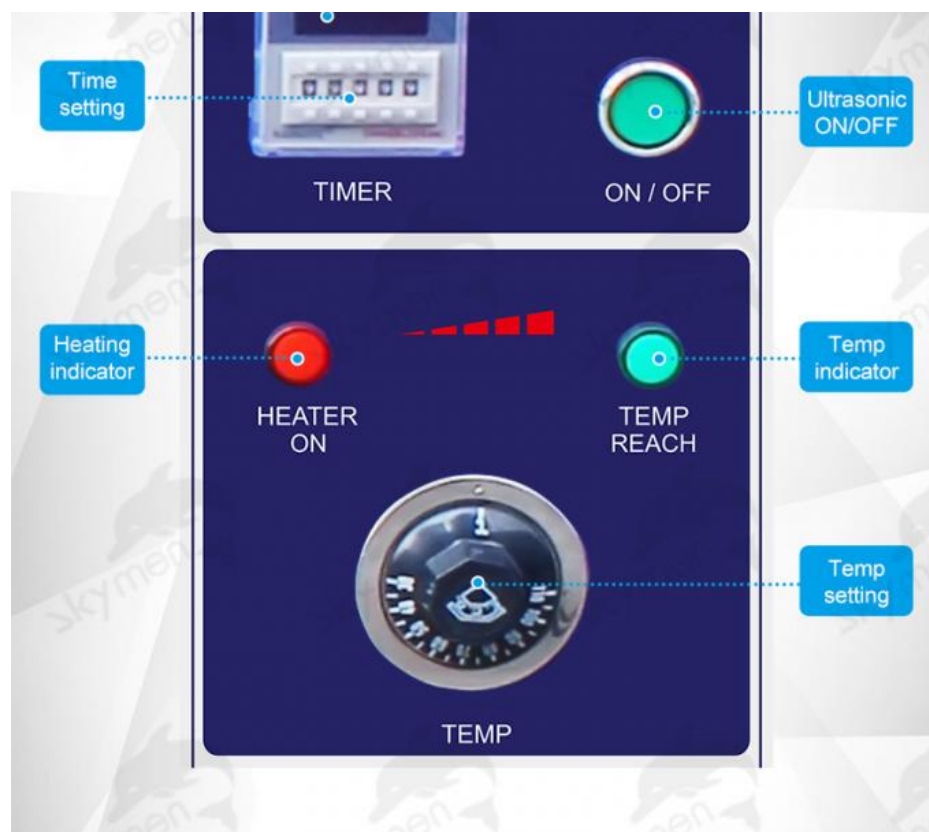
Ultrasonic Power Knob

External Generator Series Panel

Knob control, user-friendly design, simple operation

Time
display





External Generator

Adjustable ultrasonic power, strong adaptability of workpiece, high cleaning efficiency and stable performance.



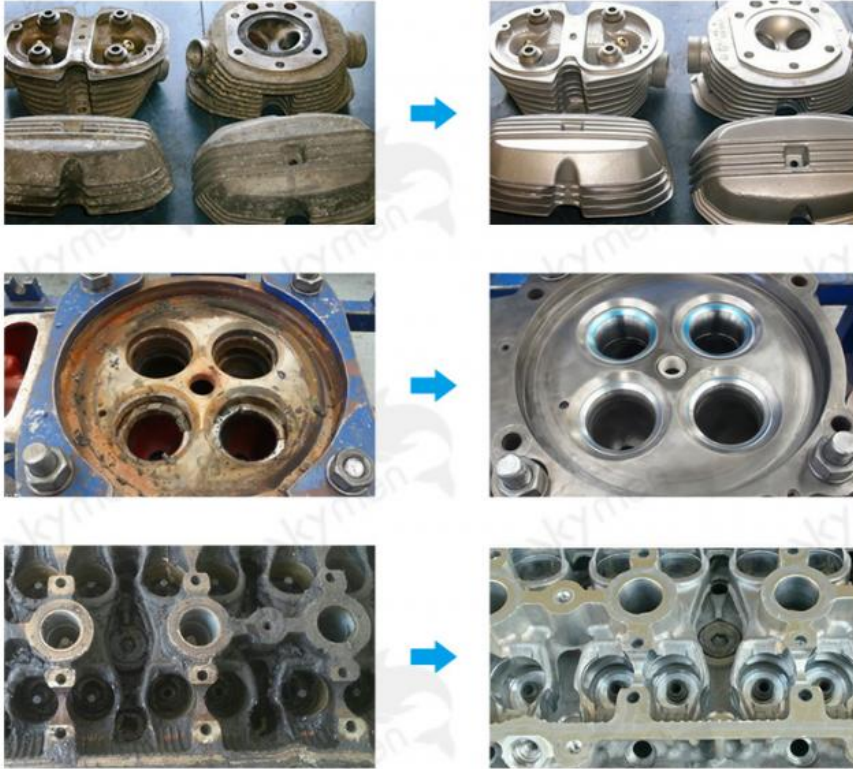
1 Ultrasonic power regulator

2 Main switch

Note: The generator has been tested and debugged before leaving the factory, Please do not debug keys except 1 2 without the guidance of professional technical personnel.

Cleaning Effect

Better cleaning effect with cleaning agent

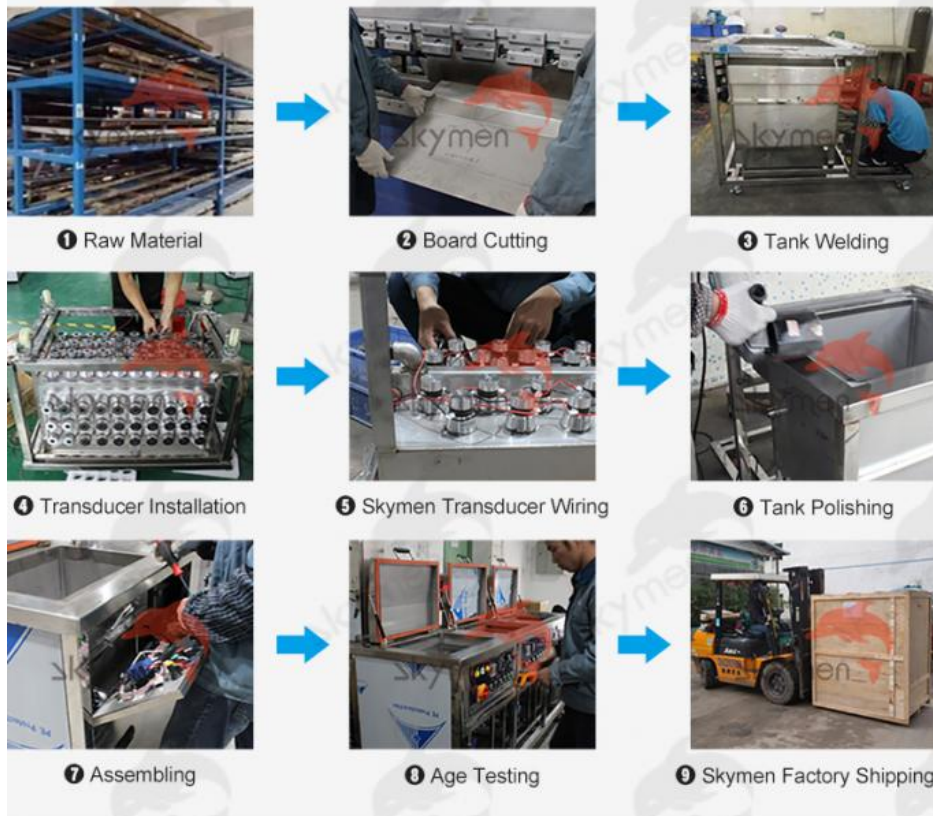


Product Parameter

Drying, filtration, throwing/lifting and other functions are optional.
You can contact customer service staff for more details.

Model	Tank Size(mm)	Capacity	Timer	Frequency	Generator	Ultrasonic Power	Heating Power
JP-120ST	500X300X250	38L	1-99min	28/40KHz	Built-in	600W	1.5KW
JP-180ST	500X350X300	53L	1-99min	28/40KHz	Built-in	900W	1.5KW
JP-240ST	550X400X350	77L	1-99min	28/40KHz	Built-in	1200W	3KW
JP-300ST	550X450X400	99L	1-99min	28/40KHz	Built-in	1500W	3KW
JP-301ST	800X300X400	96L	1-99min	28/40KHz	Built-in	1500W	3KW
JP-360ST	600X500X450	135L	1-99h	28/40KHz	External	1800W	4.5KW
JP-480ST	700X500X500	175L	1-99h	28/40KHz	External	2400W	6KW
JP-600ST	800X600X550	264L	1-99h	28/40KHz	External	3000W	6KW
JP-720ST	1000X600X600	360L	1-99h	28/40KHz	External	3600W	9KW
JP-840ST	1500X700X400	420L	1-99h	28/40KHz	External	4200W	15KW
JP-960ST	1200X500X800	480L	1-99h	28/40KHz	External	4800W	15KW
JP-1108ST	1000X900X600	540L	1-99h	28/40KHz	External	5400W	18KW
JP-1120ST	1000X800X800	640L	1-99h	28/40KHz	External	6000W	18KW
JP-1132ST	1000X1000X800	800L	1-99h	28/40KHz	External	6600W	24KW
JP-1144ST	1200X1000X800	960L	1-99h	28/40KHz	External	7200W	30KW
JP-1216ST	1500X1000X1000	1500L	1-99h	28/40KHz	External	10800W	36KW

Product Process



What is the laboratory ultrasonic cleaner usually used for cleaning?

The laboratory cleaning machine is naturally used to clean the experimental utensils. After the experiment, the cleaning of the utensils is more complicated, like filter. And mainly, to clean various instruments, containers, beakers, measuring tools, etc.

The laboratory ultrasonic cleaning machine is favored by laboratories and overcomes the problem of manual cleaning. Since ultrasonic energy can penetrate the inner wall of glassware and tiny gaps, small holes, and dead ends, it can be used for cleaning any glassware, test tubes, instruments, containers, and beakers.

The functions of the laboratory ultrasonic cleaning machine, in addition to the basic application of ultrasonic cleaning, are mainly used for agronomy, food, cosmetics, biochemistry and other research laboratories to play an important auxiliary role, not only for professional cleaning of special equipment, And it has significant effects in sample pretreatment, crushing, emulsification, dispersion, solubilization, extraction, defoaming and degassing, accelerated chemical reaction, nano-preparation, etc.



Application

Applicable case in AUTOMOBILE INDUSTRIA



✓ Engine Block



✓ Fuel Injectors



✓ Car's Carburetor



✓ Spark Plugs



✓ Grease Filters



✓ Hydraulic Filters

Production flow



① material processing



② product assembling



③ product test



④ finished product



⑤ package



⑥ wooden case



⑦ delivery

Package



FAQ

Q: What's the advantage of Skymen ultrasonic cleaner?

A: Skymen ultrasonic cleaner is the best way to have thorough cleaning without damaging objects. It helps to remove stubborn dirt and dust from the watch, eyeglasses, jewelry, etc, make them look new once again. It's very safe and easy to operate, proves to be the best helping hand for you at home.

Q: How often should I change the cleaning fluid in my tank?

A: Changed whenever it becomes visibly too contaminated, or when the cleaning process is not as effective.

Q: Why do I need to use a basket?

A: Basket would help to load objects together, and get a better cleaning effect.

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.

Q: What about the warranty?

A: 1 Year warranty for Skymen ultrasonic cleaner. If any technical problem during warranty time, replacement parts will be sent free of charge. And technical support is also available after 1 year.



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