Laboratory Ware 900W Ultrasonic Cleaning Machine SUS 304 / 316 With 1500W Heater

Our Product Introduction

Basic Information

- Place of Origin: China
- Brand Name: SKYMEN / OEM
- Certification: CE/REACH
- Model Number: JP-180ST
- Minimum Order Quantity: 1 unit
- Price: Negotiation
- Packaging Details: wooden case
- Delivery Time: In Stock
- Payment Terms: L/C, T/T,paypal
- Supply Ability: 500 units per week

SKYMEN | JP-180ST 53L

CE RoHS ISO9001

Product Specification

- Model: JP-180ST
- Custom: Accepted
- Material: SUS 304 / 316
- Tank Capacity: 53L
- Tank Size: 500X350X300 Mm
- Transducer: 18pcs
- Ultrasonic Power: 900W
- Heating Power: 1500W
- Timer: 1-99 Minutes Adjustable
- Heater: 20~95C Adjustable
- Highlight: **dual frequency ultrasonic cleaner**, **ultrasonic cleaning unit**

More Images

900W Ultrasonic Cleaner Machine for Laboratory Ware with 1500W Heater

Sources of laboratory ware contamination (impurities)
1. Contamination of organic substances, including lubricants, paraffin, rosin, varnish, and other photoresists during processing.
2. Contamination of metal ions, oxides and other inorganic substances Including residues of heavy metal impurities in corrosive liquid, oxides or metal ions in various abrasives, contamination with metal ions in containers, tweezers, water, Impurity ions introduced by human sweat.
3. dust and other soluble impurities.

Specificatoin:

Model	JP-180ST
Frequency	40KHz / 28KHz
Housing material	SUS304
Tank material	SUS304 / 316
Transducer	18pcs
Ultrasonic power	900W (12pcs transducers)
Heating power	1500W
Tank capacity	53L
Water inlet / outlet	Yes
Timer	Digital 1-99 min adjustable
Heater	0~80°C
Voltage	AC 100~120V, 60Hz AC 220~240V, 50Hz
Tank size	500X350X300mm
Unit size	735*455*695 mm
Packing size	Wooden case
N.W.	75 Kg
G.W.	85 Kg
Certificate	ISO9001:2008|CE & REACH

From 10 galles to 200 gallons ,size could be customized

Features:
1. stainless steel tank has resistance to wear and long work life.
2. tank capacity:53L(14gallon), 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

The whole set machine including:
1* cleaning machine
1* lid
1* basket

Images of this model:

Similar models with different tank volume:

Model	Tank size	Volume	Ultrasonic Power	Heating Power	Transducer
	L*W*H (mm)	(L)	(W)	(W)	(pcs)
JP-120ST	500X300X250	38L	600W	1500W	12pcs
JP-180ST	**500X350X300**	**53L**	**900W**	**1500W**	**18pcs**
JP-240ST	550X400X350	77L	1200W	3000W	24pcs
JP-300ST	550X450X400	99L	1500W	4500W	30pcs
JP-301ST	800X300X400	96L	1500W	4500W	30pcs
JP-360ST	600X500X450	135L	1800W	4500W	36pcs
JP-480ST	700X500X500	175L	2400W	6000W	48pcs
JP-600ST	800X600X550	246L	3000W	6000W	60pcs
JP-720ST	1000X600X600	360L	3600W	9000W	72pcs
JP-1108ST	1000X900X600	540L	5400W	18000W	108pcs
JP-1144ST	1200X1000X800	960L	7200W	27000W	144pcs

Application

Application

Precision Parts

Optical Lenses

Lab Utensils

Medical Tools

Metal Parts

Auto Parts

Circuit Boards

Tableware

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 in-production or automainenace auto parts.

LIGHT INDUSTRIAL PARTS SURFACE TREATMENT

Oil and rust removal before plating, cleaning before ion plating, oxidation, phosphating, polishing paste removal, metal parts surface treatment and so on.

ELECTRONIC INSTRUMENT AND METER INDUSTRY

high precision cleaning for precision components dust removal, deoxidation ; Rosin&welding spot rempval from Circuit board, and high-voltage contact mechanical electronic parts, etc.

LABORATORY, MEDICAL INDUSTRY

Laboratories, cleaning, disinfection, sterilization on medical equipment and experimental vessels, etc.

SEMICONDUCTOR INDUSTRY

A semiconductor chip high cleanliness clean cleaning.

CHEMICAL, BIOLOGICAL INDUSTRY

Lab vessels cleaning.

OPTICAL INDUSTRY

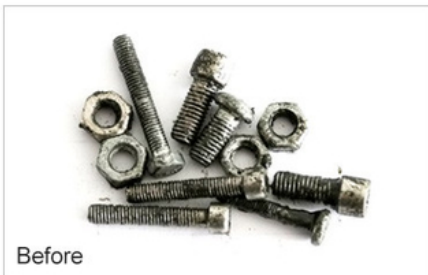Oil, sweat and dust removal of optical devices.

PETROCHEMICAL TEXTILE INDUSTRY

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

Banks, offices, finance, arts and crafts, advertising industry, office supplies: such as printers, nozzles, stylus pens, pens, brushes, nozzles, sprayers are often blocked, seals are often blurred due to the adhesion of ink, commonly used cleaners It can be kept smooth and clear. If you have the right amount of detergent or other cleaning agents, it will be better.

Cleaning effect:

Before & After
Cleaning Comparison

Before | After

Before | After

Before | After

Before | After

Before | After

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