ROHS Benchtop Ultrasonic Cleaner 480W 20L For Filter Screen

Our Product Introduction

Basic Information

- Place of Origin: China
- Brand Name: Skymen
- Certification: CE ROHS FCC SGS
- Model Number: JP-080S
- Minimum Order Quantity: 1 unit
- Price: Negotiation
- Packaging Details: 1unit per box
- Delivery Time: In Stock
- Supply Ability: 8000 pcs per month

Product Specification

- Model: JP-080S
- Frequency: 40KHz
- Capacity: 5.81 Gallon
- Tank Size: 12*9*6 Inch
- Ultrasonic Power: 480W/240W
- Heating Power: 500W
- Material: SUS304
- G.W: 14KG
- Highlight: **Benchtop Ultrasonic Cleaner 480W**, **ROHS Benchtop Ultrasonic Cleaner**, **20L Filter Screen Ultrasonic Cleaner**

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Our Product Introduction

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Product Description

480W 20L Table Top Ultrasonic Cleaner Forfilter Screen With 500W Heating Power

Model	JP-080S
Ultrasonic Frequency	40KHz
Transducer Quantity	8pcs
Ultrasonic Power	480/240W
Heating Power	500W
Tank Capacity	22L/5.81Gallon
Tank Size	500*300*150mm
Machine size	585*330*280mm
Packing size	690*460*360mm
Net weight	14KG
Gross weight	15KG
Time Range	0~30 minutes
Temperature Range	Room temperature~80 /176
Tank material	SUS304
Tank thickness	1.1mm
Shell thickness	0.8mm
Slope panel degree	20°
Noisy	Slight
Drain Valve	✓
General switch	✓
Degas	✓
Semi-wave	✓
Lid	✓
Basket	✓
Voltage	110V; 220V
Plug	European Plug; US plug; Austrslian Plug; British Plu
Detergent suggestion	No stronger acid or alkali
OEM	Yes
OEM MOQ	20pcs
Origin	Guangdong China
Business category	Manufacturer
Lead time	7 days after payment if order quantity is below 20pcs
Payment term	By cash; by credit card; by Paypal
Warranty	1 year

What is ultrasonic cleaning?
The principle of the ultrasonic cleaning machine is a high-frequency oscillating signal emitted by the ultrasonic generator, which is converted into a high-frequency mechanical oscillation by a transducer and propagated to the medium--cleaning solvent, and the ultrasonic waves are radiated in the cleaning liquid in a dense manner. The liquid flows to generate tens of thousands of tiny bubbles of 50-500 μm in diameter, and the tiny bubbles existing in the liquid vibrate under the action of the sound field.

ULTRASONIC CLEANER
Upgrade series (with degas & semiwave)

CE RoHS FC

Model	JP-020S	Tank Capacity	3.2L
Material	Stainless Steel	Usable Capacity	2.5L
Ultrasonic Power	120W	Tank Size	240mm*135mm*100mm
Heating Power	100W	Overall Size	270mm*185mm*230mm
Frequency	40kHz	Time Setting	0~30min (adjustable)
Transducers	2 pcs	Temp Setting	up to 80℃ (adjustable)

ULTRASONIC CLEANER
Upgrade series (with degas & semiwave)

CE RoHS FC

Model	JP-030S	Tank Capacity	4.5L
Material	Stainless Steel	Usable Capacity	3.7L
Ultrasonic Power	180W	Tank Size	300mm*150mm*100mm
Heating Power	200W	Overall Size	330mm*200mm*235mm
Frequency	40kHz	Time Setting	0~30min (adjustable)
Transducers	3 pcs	Temp Setting	up to 80℃ (adjustable)

ULTRASONIC CLEANER
Upgrade series (with degas & semiwave)

CE RoHS FC

Model	JP-031S	**Tank Capacity**	6.5L
Material	Stainless Steel	**Usable Capacity**	5.9L
Ultrasonic Power	180W	**Tank Size**	300mm*150mm*150mm
Heating Power	200W	**Overall Size**	375mm*200mm*275mm
Frequency	40kHz	**Time Setting**	0~30min (adjustable)
Transducers	3 pcs	**Temp Setting**	up to 80℃ (adjustable)

ULTRASONIC CLEANER
Upgrade series (with degas & semiwave)

CE RoHS FC

Model	JP-040S	**Tank Capacity**	10L
Material	Stainless Steel	**Usable Capacity**	9.5L
Ultrasonic Power	240W	**Tank Size**	300mm*240mm*150mm
Heating Power	200W	**Overall Size**	380mm*290mm*280mm
Frequency	40kHz	**Time Setting**	0~30min (adjustable)
Transducers	4 pcs	**Temp Setting**	up to 80℃ (adjustable)

ULTRASONIC CLEANER
Upgrade series (with degas & semiwave)

CE RoHS FC

Model	JP-050S	**Tank Capacity**	14.5L
Material	Stainless Steel	**Usable Capacity**	11.5L
Ultrasonic Power	300W	**Tank Size**	300mm*240mm*200mm
Heating Power	200W	**Overall Size**	370mm*270mm*325mm
Frequency	40kHz	**Time Setting**	0~30min (adjustable)
Transducers	5 pcs	**Temp Setting**	up to 80℃ (adjustable)

ULTRASONIC CLEANER
Upgrade series (with degas & semiwave)

CE RoHS FC

Model	JP-060S	**Tank Capacity**	15L
Material	Stainless Steel	**Usable Capacity**	12.5L
Ultrasonic Power	360W	**Tank Size**	330mm*300mm*150mm
Heating Power	300W	**Overall Size**	400mm*350mm*280mm
Frequency	40kHz	**Time Setting**	0~30min (adjustable)
Transducers	6 pcs	**Temp Setting**	up to 80℃ (adjustable)

ULTRASONIC CLEANER
Upgrade series (with degas & semiwave)

CE RoHS FC

Model	JP-070S	**Tank Capacity**	20L
Material	Stainless Steel	**Usable Capacity**	16.5L
Ultrasonic Power	480W	**Tank Size**	330mm*300mm*200mm
Heating Power	300W	**Overall Size**	400mm*330mm*330mm
Frequency	40kHz	**Time Setting**	0~30min (adjustable)
Transducers	8 pcs	**Temp Setting**	up to 80℃ (adjustable)

ULTRASONIC CLEANER
Upgrade series (with degas & semiwave)

CE RoHS FC

Model	JP-080S	**Tank Capacity**	22L
Material	Stainless Steel	**Usable Capacity**	19.5L
Ultrasonic Power	480W	**Tank Size**	500mm*300mm*150mm
Heating Power	500W	**Overall Size**	585mm*330mm*280mm
Frequency	40kHz	**Time Setting**	0~30min (adjustable)
Transducers	8 pcs	**Temp Setting**	up to 80℃ (adjustable)

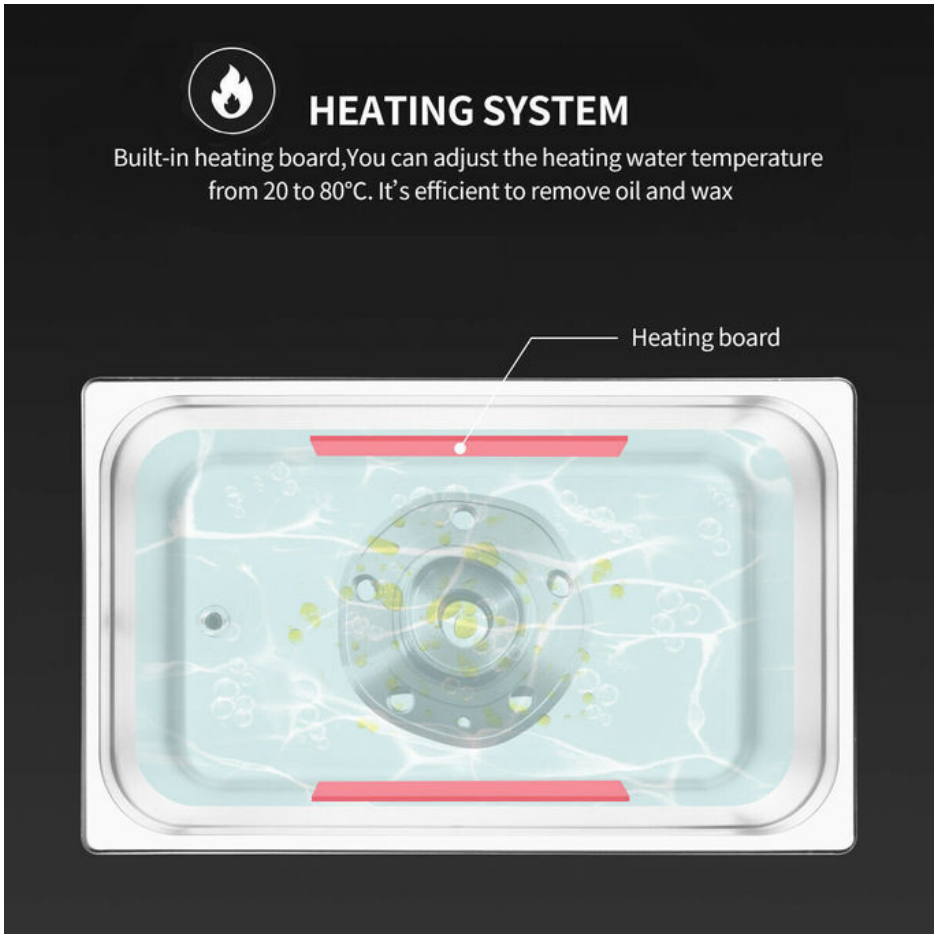
ULTRASONIC CLEANER
Upgrade series (with degas & semiwave)

CE RoHS FC

Upgrade series (with degas & sefilwave)

Model	JP-100S	**Tank Capacity**	30L
Material	Stainless Steel	**Usable Capacity**	27L
Ultrasonic Power	600W	**Tank Size**	500mm*300mm*200mm
Heating Power	500W	**Overall Size**	585mm*327mm*333mm
Frequency	40kHz	**Time Setting**	0-30min (adjustable)
Transducers	10 pcs	**Temp Setting**	up to 80℃ (adjustable)

Product Show:



skymen
Water should not cover it
150mm
(5.9″)
500mm(19.7″)
300mm
(11.8″)
280mm
(11″)
585mm(23″)
330mm
(13″)
250mm(9.8″)
90mm(3.5″)
450mm(17.7″)

New Upgrade And Tilted Touch Control Pannel
Angle of 20 degrees tilted,user-friendly
SKYMEN CLEANING
Set °C
Actual °C
Minute
Second
Degas
Semiwave
TEMP+
TEMP-
DEGAS
TIME+
ON/OFF
SEMIWAVE
Angle of 20°
degrees tilted

skymen

Drain valve Timer Heater Degas Semiwave

Frequency
40kHz

Heating power
500W

Ultrasonic power
480W

Transducer
8 Pcs

CE FC RoHS

22L Digital upgrade ultrasonic cleaner

PAY ATTENTION ON DETAILS

01

Insulated handle design

Anti-static and anti-high temperature, more secure

02

Stainless steel drain valve

One-half inch large drain valve, quicker to drain

03

03

Cooling vents

Fast heat dissipation, protecting the circuit board and enhancing the service life

04

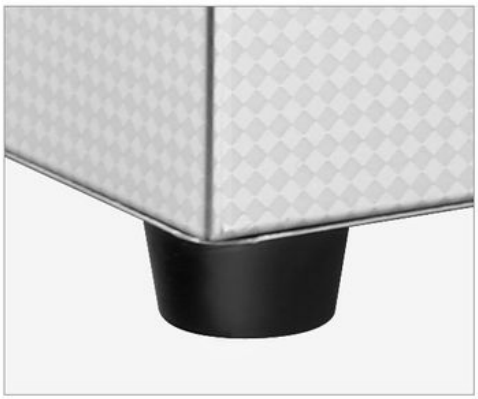
Heat - resistant power cord

One-half inch large drain valve, quicker to drain

05

Non-slip anti-shock pad

Non-slip, safer



06

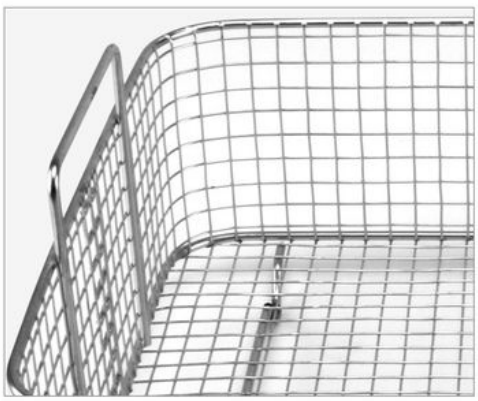
Safety switch

With ground insurance switch

07

Stainless steel cleaning basket

Fine workmanship and durability

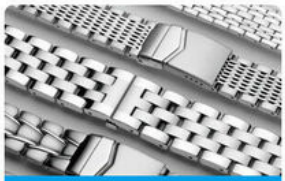


Application Area:

MULTIPURPOSE CLEANING

It's efficient for most of household items that could be used to clean. get the best cleaning effects with the least effort.

Glasses


Watchband

Jewelry

Tableware

Toothbrush

Denture

Shaver

Bottles&nipples

Nail Tools

Before

After

Before

After

Before

After

Before

After

COMPARISON OF CLEANING EFFECT

Before

After

Before

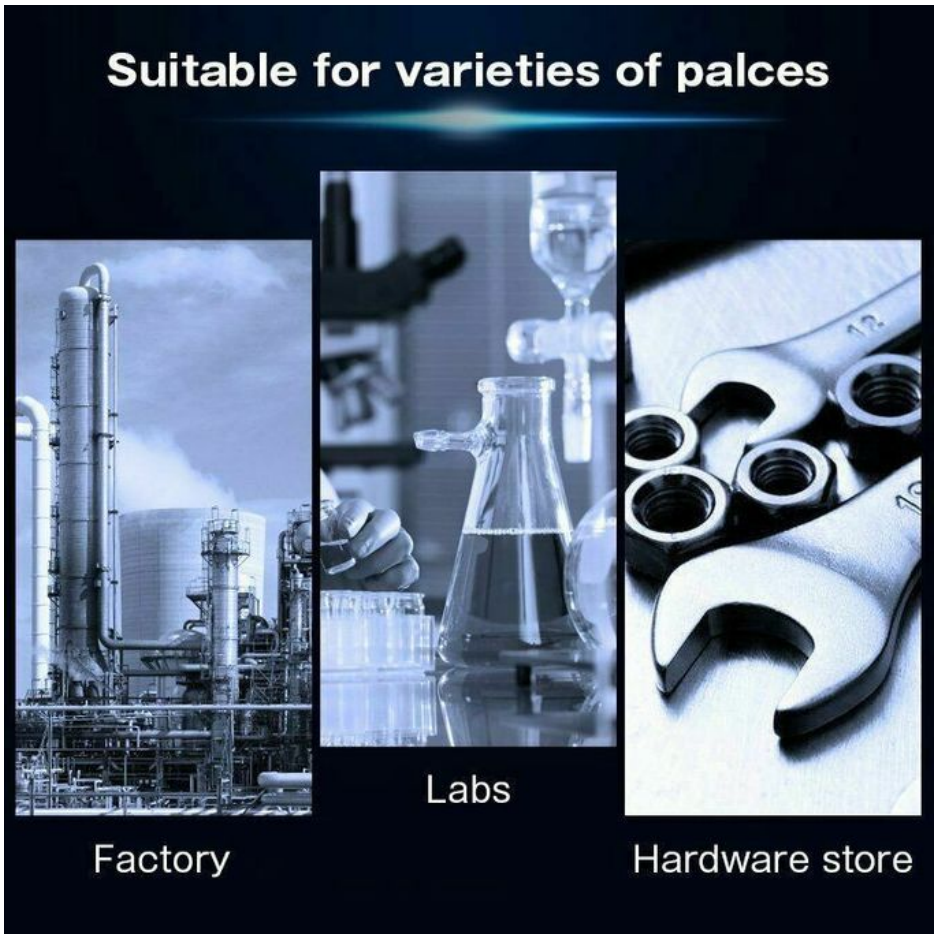
After

Before

After

Before

After


Suitable for varieties of palces
Factory
Labs
Hardware store

Before
After

Before
After

Before
After

PRODUCT FEATURES

1. mechanical timing:
The working time adjustable from 0-30 minutes or normal open mode.

2. mechanical control:
mechanical control heater, 20-80 adjustable,temperature error within +-2

3. high quality bath:
High qualtiy SUS 304 stainless steel punch forming bath with noise proof

4. anti-skid treatment:
the machine is steady with the non-slip,shock-proof,anti-static,pressure-proof mats at the bottom

5. ceramic heater:
New ceramic heater is stable and efficient

6. Humanized design,remarkable cleaning effect:
Tank capactity over 6L with the drain vavle; high cleaning efficiency, no harm to surface

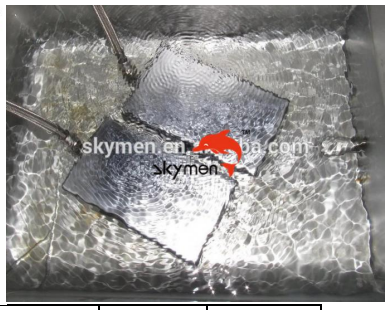
Stainless Bench Top

Model	Capacity	Tank Size	Ultrasonic Power	Heating Power	Frequency	Tank thickness	Material
	(L)	(L*W*H)mm	(W)	(W)	(KHz)	(mm)	SUS304
JP-008	0.8	150*85*65	35	0	40	1	SUS304
JP-009	0.9	150*135*65	60	100	40	1	SUS304
JP-010T	2	150*165*100	60	100	40	1	SUS304
JP-020S	3.2	240*135*100	120	100	40	1	SUS304
JP-030S	4.5	300*150*100	180	200	40	1	SUS304
JP-031S	6.5	300*150*150	180	200	40	1	SUS304
JP-040S	10	300*240*150	240	200	40	1	SUS304
JP-060S	15	330*300*150	360	300	40	1	SUS304
JP-080S	22	500*300*150	480	500	40	1	SUS304
JP-100S	30	500*300*200	600	500	40	1	SUS304

Industrial Ultrasonic Cleaning Machine

Model	Capacity	Tank Size	Transducers	Ultrasonic Power	Heating Power	Tank thickness	Frequency
	(L)	(L*W*H)mm	(pcs)	(W)	(W)	(mm)	(KHz)
JP-120ST	38	500X300X250	12	600	1500	2	28/40
JP-180ST	53	500X350X300	18	900	1500	2	28/40
JP-240ST	77	550X400X350	24	120	3000	2	28/40
JP-300ST	99	550X450X400	30	1500	3000	2	28/40
JP-301ST	99	800X300X400	30	1500	3000	2	28/40
JP-360ST	135	600X500X450	36	1800	4500	2	28/40
JP-480ST	175	700X500X500	48	2400	6000	2	28/40
JP-600ST	264	800X600X550	60	3000	6000	2	28/40
JP-720ST	360	1000X600X600	72	3600	9000	2	28/40
JP-1108ST	540	1000X900X600	108	5400	18000	2	28/40
JP-1144ST	960	1200X1000X800	144	7200	27000	2	28/40

Immersible Transducer Plate Image:



Model	Plate Size	Transducers	Ultrasonic Power	Generator	Suitable tank
	(L*W*H)mm	(pcs)	(W)	(set)	(L)
JP-1006I	305*205*100	6	300	1	10~15
JP-1012I	355*305*100	12	600	1	30~40
JP-1018I	340*280*100	18	900	1	60~70
JP-1024I	430*280*100	24	1200	1	70~80
JP-1030I	460*370*100	30	1500	1	90~100
JP-1036I	550*450*100	36	1800	1	130~140
JP-1048I	600*450*100	48	2400	2	170~180

Immersible Transducer Tube Image:

Model	Tube Size	Transducers	Ultrasonic Power	Generator	Length of wire

	(D*H)mm	(pcs)	(W)	(set)	(M)
JM-1003	57*180	3	150	1	1.5
JM-1006	57*300	6	300	1	1.5
JM-1012	57*550	12	600	1	1.5
JM-1018	57*750	18	900	1	1.5
JM-1024	57*1000	24	1200	1	1.5
JM-1036	57*1520	36	1800	1	

Immersible Transducer Plate/tube can be put in any tank, but it doesn't have heating function.

The price of tube is much higher than plate, Ultrasonic Tube is only used for special purpose, such as in Lab.

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