# 500W Heater 5.81 Gallon Benchtop Ultrasonic Cleaner 40KHz For Printer Nozzle

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

- Frequency: 40KHz
- Capacity: 5.81 Gallon
- Tank Size: 12*9*6 Inch
- Ultrasonic Power: 480W/240W
- Heating Power: 500W
- Material: SUS 304
- G.W: 14KG
- Tank Thickness: 1mm
- Highlight: **5.81 Gallon Benchtop Ultrasonic Cleaner**, **500W Heater Benchtop Ultrasonic Cleaner**, **40KHz Printer Nozzle Ultrasonic Cleaner**

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Our Product Introduction

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## Product Description

**40KHz Ultrasonic Cleaner For Printer Nozzle With 500W Heater 5.81 Gallon SUS 304**

| 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 |

Pay attention to controlling the related factors of cleaning

Ultrasonic cleaning machine manufacturers suggest not to put the things that need to be cleaned at the bottom end. It should be overhead with a specially cleaned bracket and placed in the middle position, so that it can be evenly stressed to obtain a good cleaning effect when eating. . At the same time, the manufacturers of high-end ultrasonic cleaners reminded that the energy of the cleaning liquid should also be controlled, and not too little, otherwise the instrument may be damaged or malfunction.

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

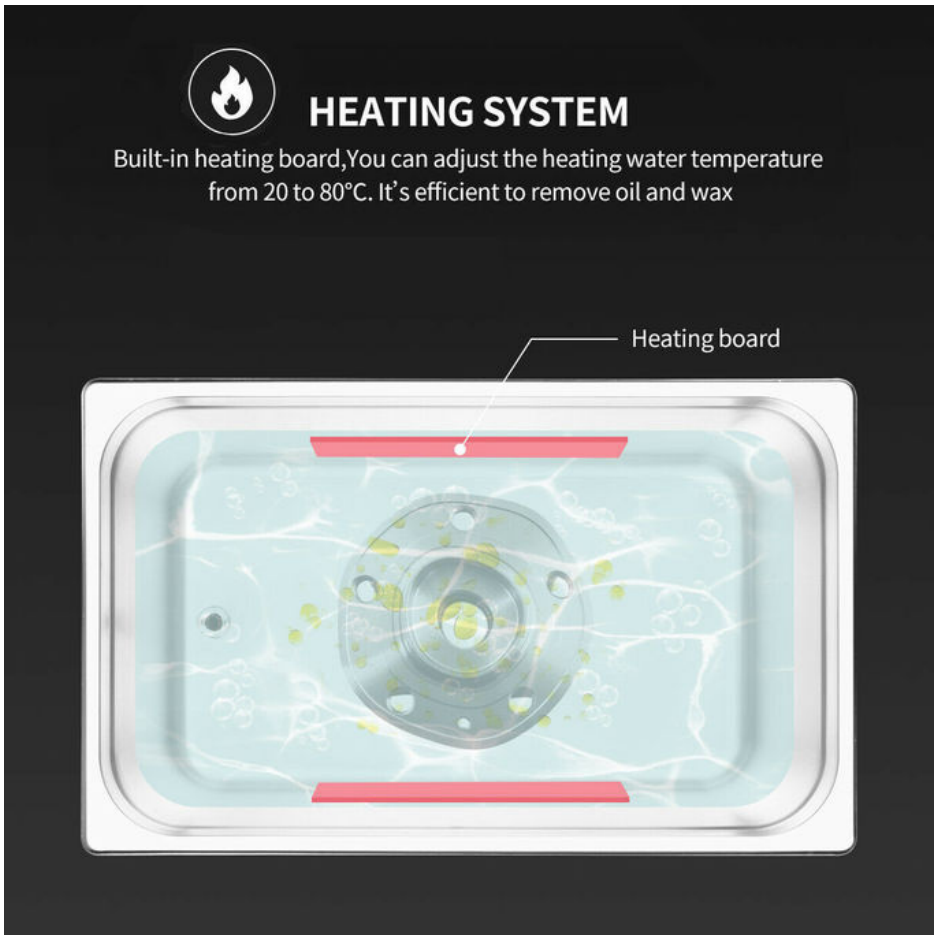
| | | | |
|---|---|---|---|
| **Model** | JP-080S | **Tank Capacity** | 22L |
| **Material** | Stainless Steel | **Usable Capacity** | 19.5L |
| **Ultrasonic Power** | 480W | **Tank Size** | 500mm*300mm*150mm |
| **Heating Power** | 500W | **Overall Size** | 585mm*330mm*280mm |
| **Frequency** | 40kHz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

## ULTRASONIC CLEANER
Upgrade series (with degas & semiwave)

CE RoHS FC

| | | | |
|---|---|---|---|
| **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:**



# Product details

1.

Printed surface stainless steel

fingerprint and dirt resisting

2.

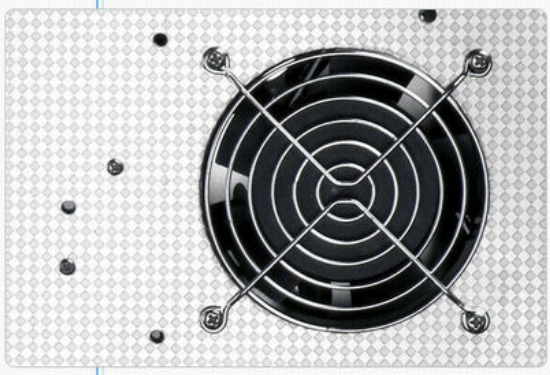
SUS304 inner tank

non-welded stamped tank features corrosion and heat resisting

3.

Heat emission design

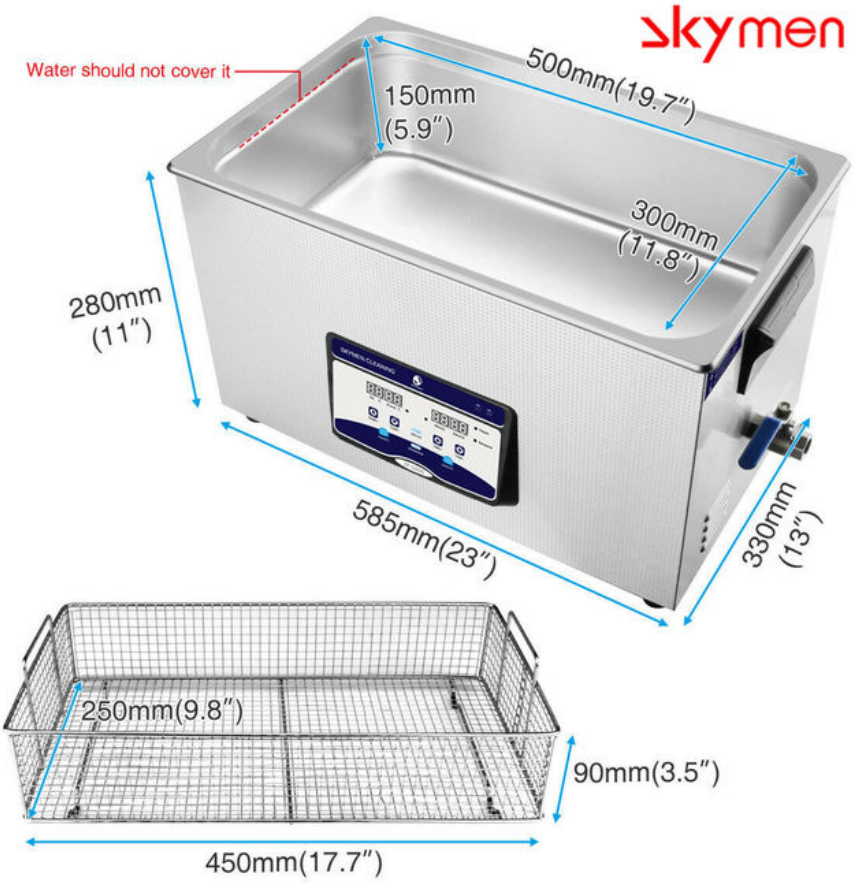
heat emission holes at the bottom increase working life



4.

Drain valve

The drain vavle is made of high quality copper, corrosion-resistant and switch adjustable



## New Upgrade And Tilted Touch Control Pannel

Angle of 20 degrees tilted,user-friendly

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

## Cooling vents

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

04

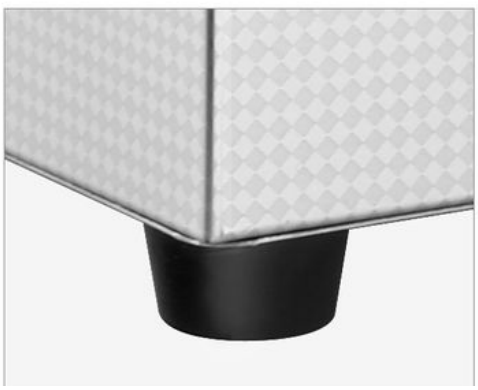
## Heat - resistant power cord

One-half inch large drain valve, quicker to drain

05

## Non-slip anti-shock pad

Non-slip, safer



06

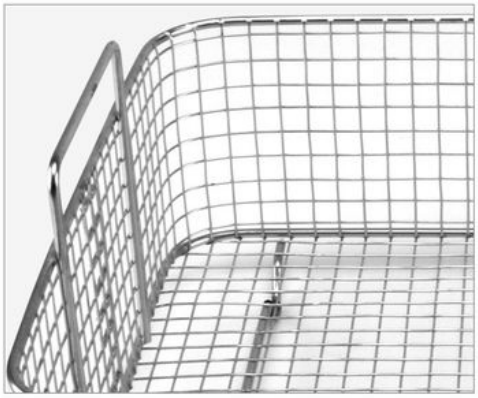
Safety switch

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

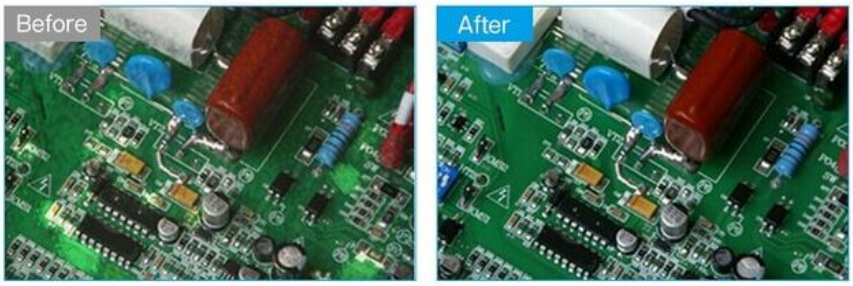
Before

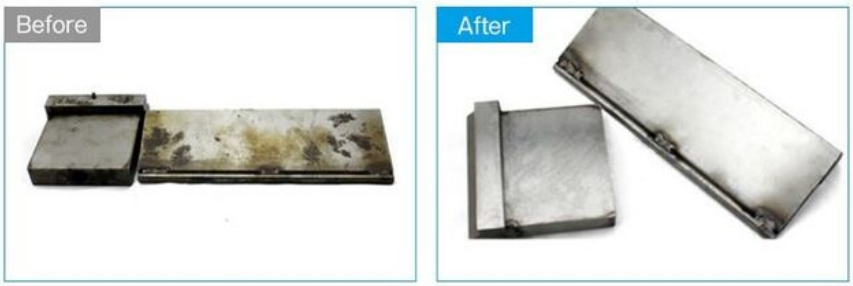
After

Before

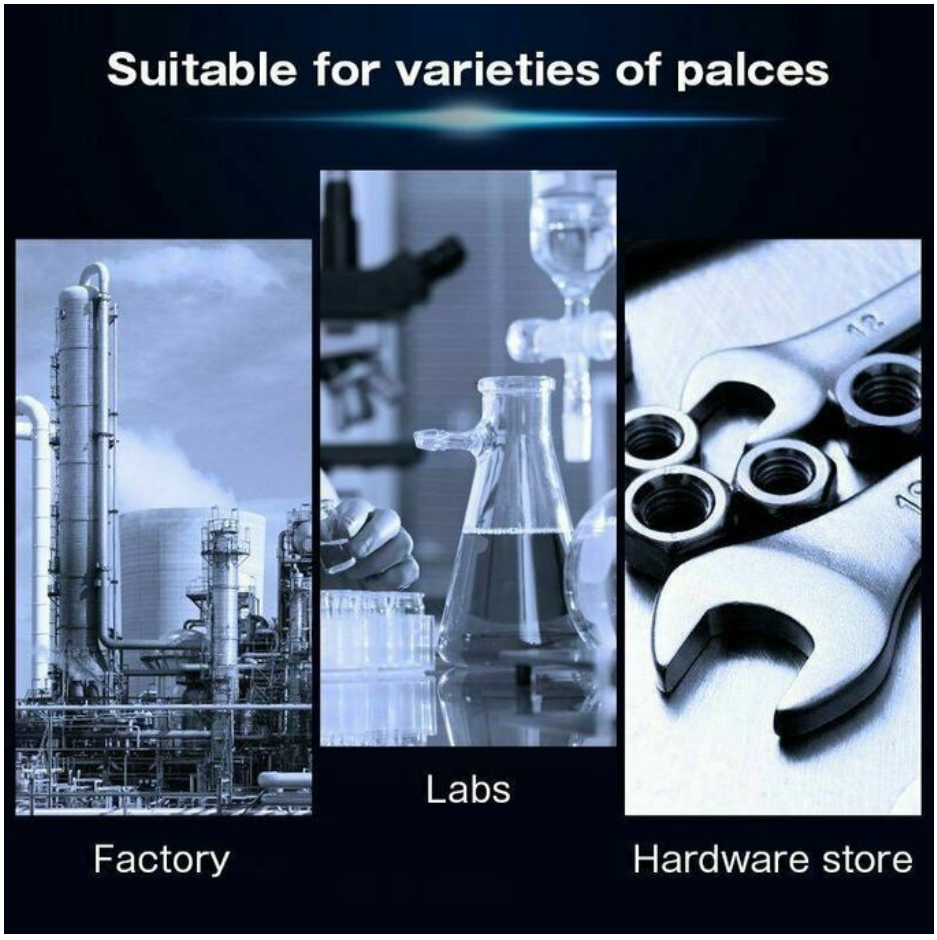
After

## COMPARISON OF CLEANING EFFECT





Before
After


Suitable for varieties of palces
Factory
Labs
Hardware store

# 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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