200W Heater 1.19 Gallon Benchtop Ultrasonic Bath SUS304 For Gear

Our Product Introduction

Basic Information

- Place of Origin: China
- Brand Name: Skymen
- Certification: CE ROHS FCC SGS
- Model Number: JP-030S
- 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-030S
- Frequency: 40KHz
- Capacity: 1.19 Gallon
- Tank Size: 12*6*4 Inch
- Ultrasonic Power: 180W/90W
- Heating Power: 200W
- Material: SUS304
- G.W: 5.5KG
- Highlight: **1.19 Gallon Benchtop Ultrasonic Bath**, **200W Heater Benchtop Ultrasonic Bath**, **SUS304 Gear Ultrasonic Cleaner**

More Images

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Our Product Introduction

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Product Description

Skymen Ultrasonic Bath For Gear Removing Rust With 200W Heater And Basket 1.19 Gallon

Model	JP-030S
Ultrasonic Frequency	40KHz
Transducer Quantity	3pcs
Ultrasonic Power	180W/90W
Heating Power	200W
Tank Capacity	4.5L/1.19Gallon
Tank Size	300*150*100mm
Machine size	380*200*225mm
Packing size	410*255*310mm
Net weight	4.8KG
Gross weight	5.5KG
Time Range	1~30 minutes
Temperature Range	Room temperature~80 /176
Tank material	SUS 304
Tank thickness	1mm
Shell thickness	0.8mm
Slope panel degree	20°
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	100pcs
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

Principle

The principle of the ultrasonic cleaning machine is mainly to convert the sound energy of the power ultrasonic frequency source into mechanical vibration through the transducer, and to irradiate the ultrasonic wave into the cleaning liquid in the groove through the cleaning tank wall. Due to the radiation of the ultrasonic waves, the microbubbles in the liquid in the tank can be kept vibrated by the action of the sound waves. The adsorption of the dirt and the surface of the cleaning member is destroyed, causing fatigue damage of the dirt layer to be rejected, and the vibration of the gas type bubble scrubs the solid surface.

Model	JP-020S	JP-030S	JP-031S	JP-040S	JP-050S
Capacity	3.2L	4.5L	6.5L	10L	14.5L
Tank size	240*135*100mm	300*150*100mm	300*150*150mm	300*240*150mm	300*240*200mm
Overall size	270*185*230mm	330*200*235mm	375*200*275mm	380*290*280mm	370*270*325mm
Ultrasonic power	60W / 120W	90W / 180W	90W / 180W	120W / 240W	150W / 300W
Heating power	100W	200W	200W	200W	200W
Transducer pcs	2pcs	3pcs	3pcs	4pcs	5pcs

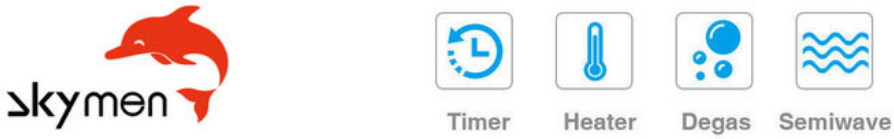
Model	JP-060S	JP-070S	JP-080S	JP-100S	JP-120S
Capacity	15L	20L	22L	30L	38L
Tank size	330*300*150mm	330*300*200mm	500*300*150mm	500*300*200mm	500*300*250mm
Overall size	400*350*280mm	400*330*330mm	585*330*280mm	585*327*333mm	585*345*385mm
Ultrasonic power	180W / 360W	240W / 480W	240W / 480W	300W / 600W	360W / 720W
Heating power	300W	300W	500W	500W	800W
Transducer pcs	6pcs	8pcs	8pcs	10pcs	12pcs

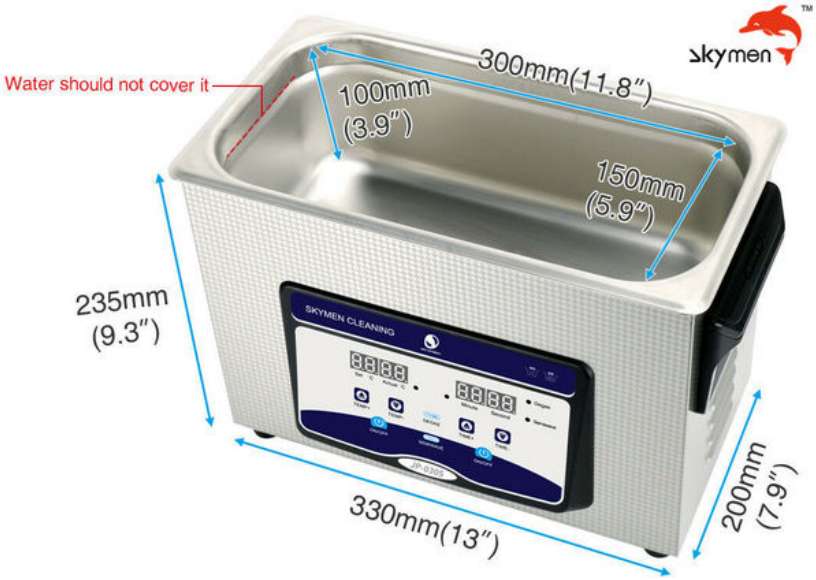
Stainless Bench Top

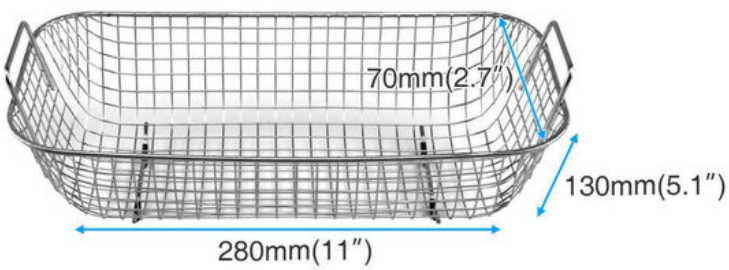
Model	Capacity	Tank Size	Ultrasonic Power	Heating Power	Frequency	Tank thickness	Material
	(L)	(L*W*H)mm	(W)	(W)	(KHz)	(mm)	SUS304
JP-008	0.8	150*85*65	35	0	40	1	SUS304
JP-009	0.9	150*135*65	60	100	40	1	SUS304
JP-010T	2	150*165*100	60	100	40	1	SUS304
JP-020S	3.2	240*135*100	120	100	40	1	SUS304

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

Product Show:







SKYMEN
Heat indicator
Ultrasonic indicator
SKYMEN CLEANING
Digital display
Degas indicator
Digital display
Semiwave indicator
Temp +
Temp-
Temp +
Temp -
Set °C
Actual °C
Minute
Second
Degas
Semiwave
TEMP+
TEMP-
DEGAS
TIME+
TIME-
ON/OFF
SEMIWAVE
ON/OFF
JP-031S
HEAT on/off
TIME on/off
Semiwave
degas
Model

清洗机 洁盟造
使用说明书

Product details

1.

Printed surface stainless steel

fingerprint and dirt resisting

2.

SUS304 inner tank

non-welded stamped tank features corrosion and heat resisting

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

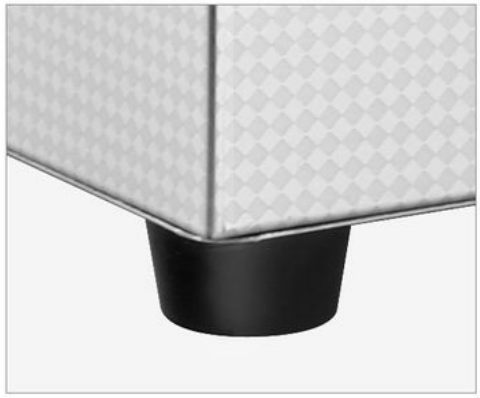
Heat - resistant power cord

One-half inch large drain valve, quicker to drain

05

Non-slip anti-shock pad

Non-slip, safer



06

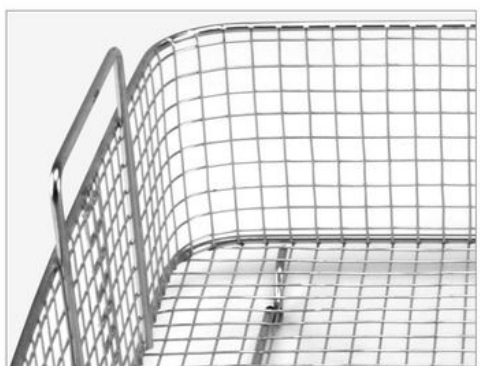
Safety switch

With ground insurance switch

07

Stainless steel cleaning basket

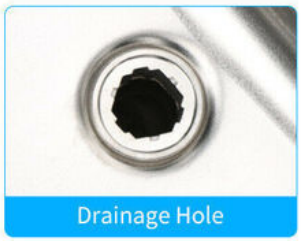
Fine workmanship and durability



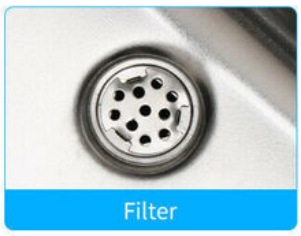
Fine workmanship and durability

INDUSTRIAL SUS304 TANK

Thickness 1.1mm/Heat-resisting and corrosion-resisting/safe and healthy



Drainage Hole



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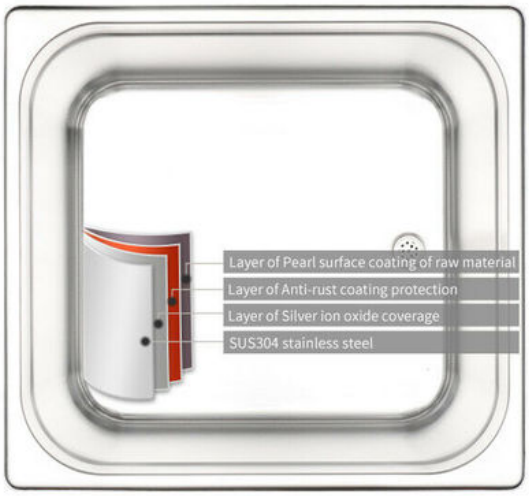


SUS

Adopt high quality SUS304 stainless steel

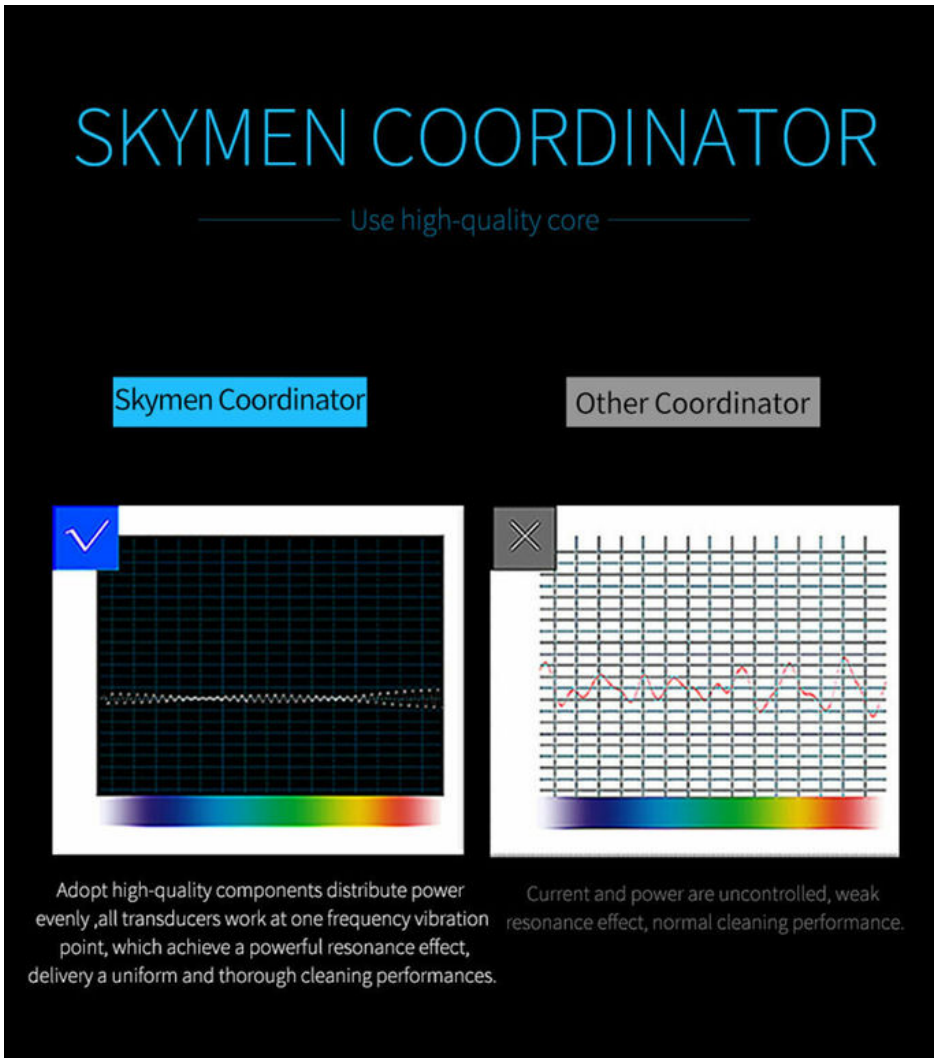
Thicken tank fromed by one time stamping, without welding

With good corrosion resistance,heat resistance,Seamless, leak-proof

CLEANING

One-stop throughout cleaning solution

With thermostat controls and heater; High frequency cleaning ; Intensive cleaning



Application Area:

1 Scientific Labs

Eyeglass Frames, Lab Glassware, Optical & Contact Lenses, Pipettes, Scientific Instruments, Test Tubes...

2 Jewelry & Metal Decoration Manufacturing

Chains, Charms, Intricate Settings, Precious Metals, Gemstones, Coins, Watchbands...

3 Medical & Dental Lab

Burs, Blood Oxygenators, Cannulae, Dental Instruments, Syringe Parts, Surgical Instruments...

4 Industrial Manufacturing

Assemblies, Gears, Metal & Plastic Parts, Precision Bearings, Relays, Motors, Switches...

5 Electronics Manufacturing

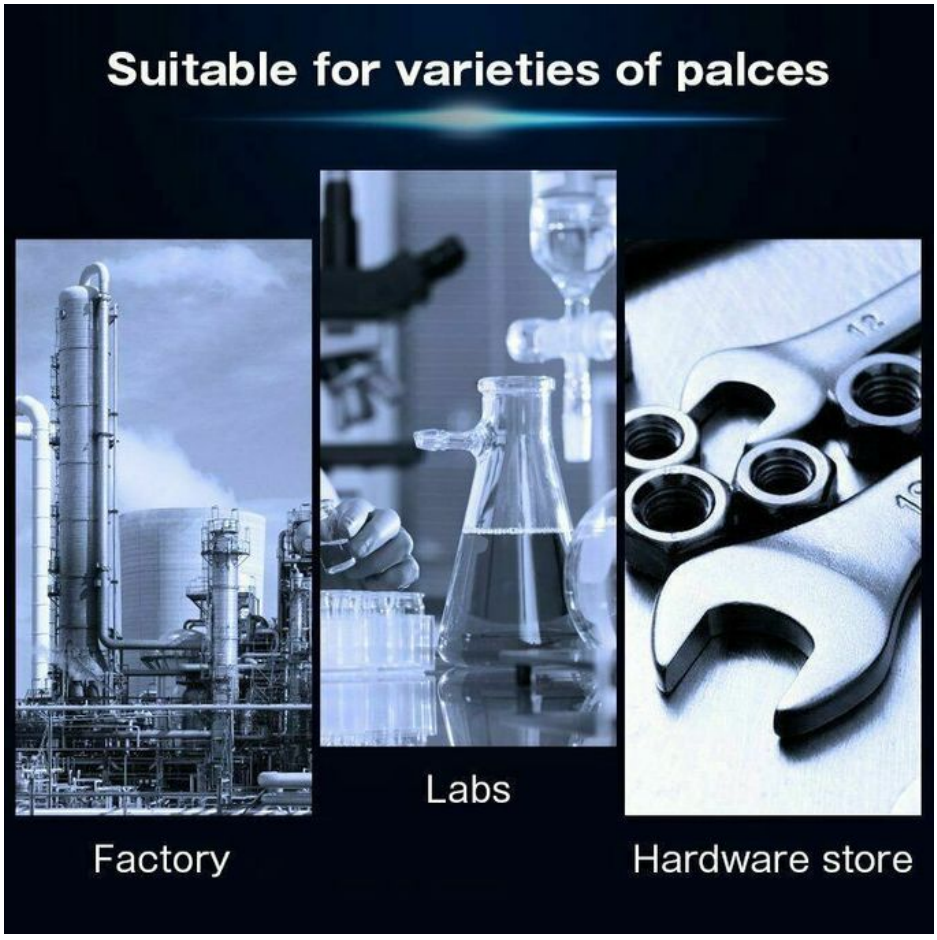
Capacitors, Ceramic Substrates, PC Boards, Packaging Components, Quartz Crystals, SMDs...

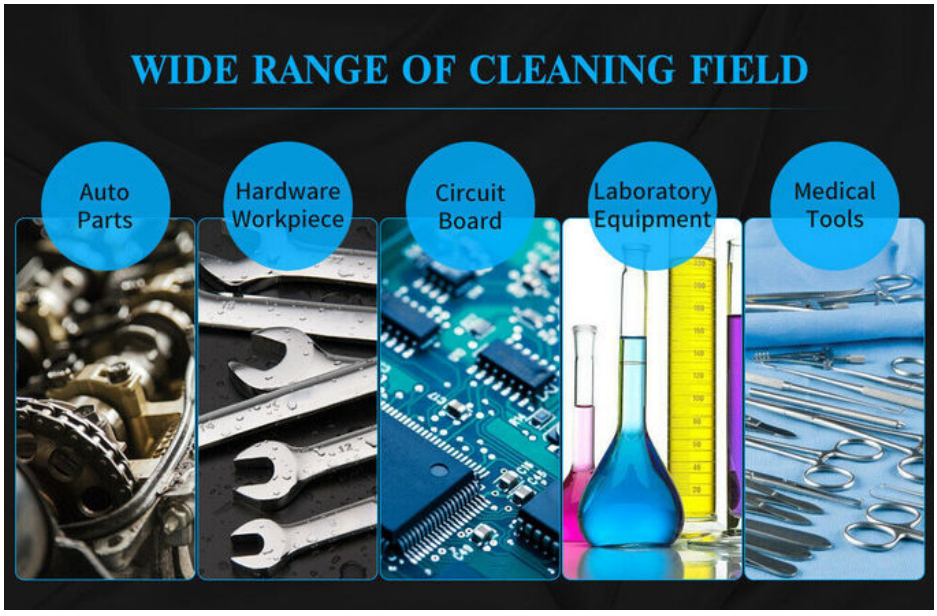
6 Auto Industry

Carburetor, Castings, Fuel Injectors, Machined Parts, Stamped Parts, Switches...

COMPARISON OF CLEANING EFFECT

Before
After

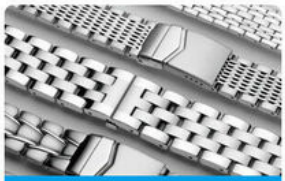

Suitable for varieties of palces
Factory
Labs
Hardware store


WIDE RANGE OF CLEANING FIELD
Auto Parts
Hardware Workpiece
Circuit Board
Laboratory Equipment
Medical Tools

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

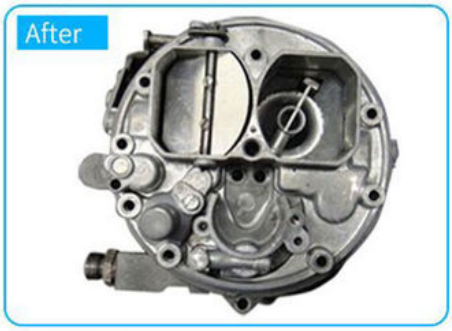
Before

After

Before

After

Before


After

Before

After

Before

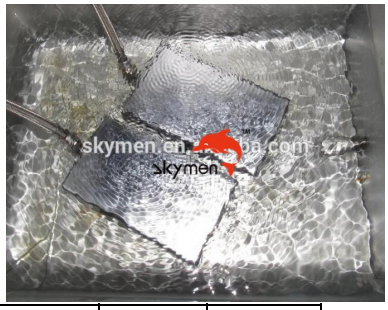
After

COMPARISON OF CLEANING EFFECT

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

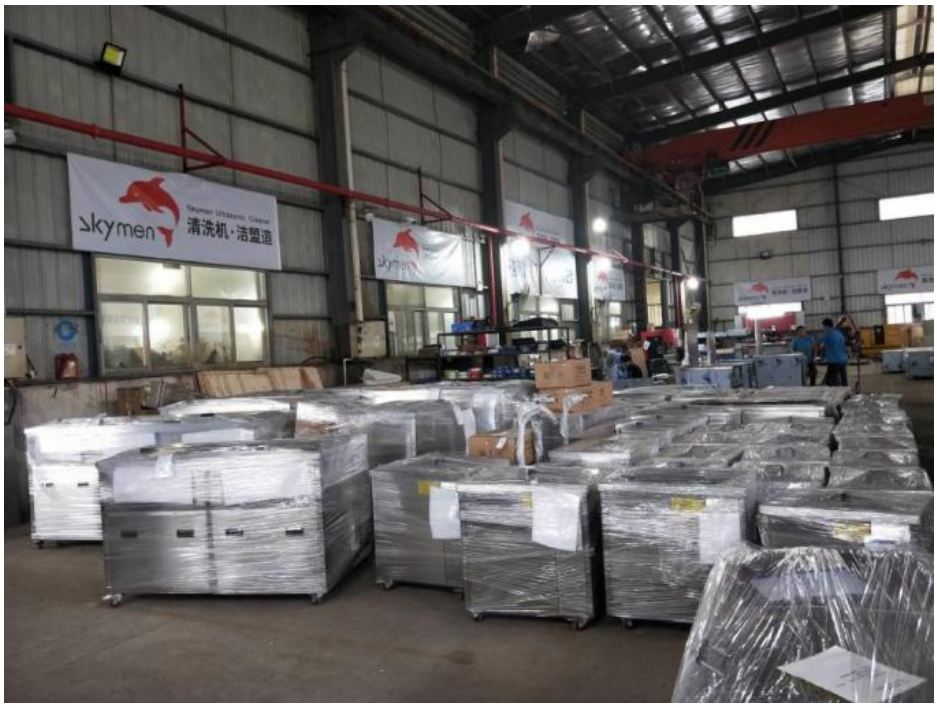
Immersible Transducer Tube Image:

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.

Our Certificates:
CE, RoHS, FCC, REACH

Skymen factory and warehouse



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