



JP-1018I 900W Ultrasonic Transducer Box Stainless Steel Immersible Waterproof

Our Product Introduction

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Basic Information

- Place of Origin: China
- Brand Name: SkyMen
- Certification: CE, RoHS, ISO
- Model Number: JP-1018I
- Minimum Order Quantity: 1 set
- Price: Negotiation
- Packaging Details: packing by box or wooden case; the packing size decides by the machine
- Delivery Time: In Stock
- Payment Terms: Western Union, L/C, T/T, Paypal
- Supply Ability: 600 sets per month



Product Specification

- Model: JP-1018I
- Material: SUS316 304
- Warranty: 1 Year & Lifetime Technical Support
- Frequency: 28/40kHz
- Purpose: Ultrasonic Cleaning
- Color: Silver
- Highlight: **900W Ultrasonic Transducer Box,
SUS 304 Ultrasonic Transducer Box,
Waterproof Immersible Ultrasonic Transducer**



More Images



Product Description

JP-1018I Stainless Steel Immersible Waterproof 900W Ultrasonic Transducer Box

Ultrasonic Transducer Box technology extraction surpasses previous technical feasibility, obtains extraction more efficiently, is more effective than thermal extraction resident facility supervision, and reduces extraction time. Most pretreated material is extracted within 10 minutes.

M o d e l N o.	JP-1018I	
I m a g e		
U l t r a s o n i c m o d e l	Ultrasonic Frequency	40 kHz
	Material	Stainless Steel SUS304
	Timer	1~99min adjustable
	Heater	N/A
	Degas	No
	Semiwave	No
	Power Supply	AC 100 ~ 120V, 50 / 60Hz AC 220 ~ 240V, 50 / 60 Hz
	Ultrasonic Power	0-900W
	Transducer	18 pcs
	Basket& cover	No
	Tank Size	406*305*100 mm (L x W x H)
	Max Power	900W
P a c k i n g	Warranty	1 year
F e a t u r e s.	1. Using high-quality high-performance transducers and unique ultrasonic generators, strong cleaning power and stable performance. 2. Using high-quality stainless steel plate, acid and alkali resistance, beautiful appearance. 3. Split structure design, easy to install and use, easy to maintain, suitable for a variety of cleaning requirements. 4. Integral bending forming, straight seam double-sided protective welding, small deformation and thorough leakage prevention. 5. The shape, power lead-out method, and fixed position can be designed and customized according to needs.	
A p p l i c a t i o n.	Manufacture line,Electronics,Aerospace and marine parts, Machinery,Plating and Painting,Food industry	
C e r t i f i c a t e s	CE/ROHS/FCC/PSE/ISO2008 9001	

How does the Ultrasonic Transducer Box **works?**

The principle of the ultrasonic transducer box is that the high-frequency vibration signal emitted by the ultrasonic oscillator is converted into a high-frequency mechanical vibration in the transducer and propagated to the environment. The fluid flow creates tens of thousands of tiny air bubbles. The tiny air bubbles (cavitation nuclei) in the liquid vibrate when exposed to a sound field. When the sound pressure reaches a certain value, the bubble grows rapidly and then quickly closes, causing the bubble to deflate. The shock wave creates a pressure of thousands of atmospheres around it, which destroys the insoluble dirt and disperses it into the cleaning fluid. When a group of particles is coated with oil and attached to the surface of the part to be cleaned, the oil emulsifies and the solid particles are released to achieve the purpose of cleaning the surface of the part.

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Ultrasonic Transducer Box Specifications:

Model (JTM models)		JTM-1006	JTM-1012	JTM-1018	JTM-1024	JTM-1030	JTM-1036
Ultrasonic transducer box size (mm)	L	305	355	406	500	550	500
	W	250	305	305	355	406	460
	H	100	100	100	100	100	100
Housing material	SUS304/SUS316L						
Surface finishing	Hard-Cr plating treatment (20+microns)						
Ultrasonic frequency	28KHz / 40KHz						
Ultrasonic transducers	6pcs	12pcs	18pcs	24pcs	30pcs	36pcs	
Ultrasonic power	300W	600W	900W	1200W	1500W	1800W	
Electronic generator	KG300	KG600	KG900	KG1200	KG1500	KG1800	
	Ultrasonic generator work separately control transducers						
power supply	AC 110V/220V or 220/240V, 1,13AMP						
*Custom made:68KHz/80KHz/120KHz and size are all available							

Ultrasonic Transducer Box's feature:

Original BLT type transducer
 SUS stainless steel housing hard chrome plated (20+ microns)
 Support continuous operation
 Adjustable ultrasonic power
 Ultrasonic electronic generator with individual control
 Custom sizes available
 Transducer Number / Transducer Box: Range [6-40 per box]
 Ultrasonic output: range [300W-2000W]
 Ultrasonic frequency: 28KHZ/40KHz

Ultrasonic Transducer Box's Cleaning function

1. Ensure that the underwater transducers are manufactured to individual customer specifications and adjust the size and ultrasonic output to provide cleaning and processing results.
2. These underwater transducers provide excellent ultrasonic activity and can be easily controlled by Ultrawave's advanced technology.

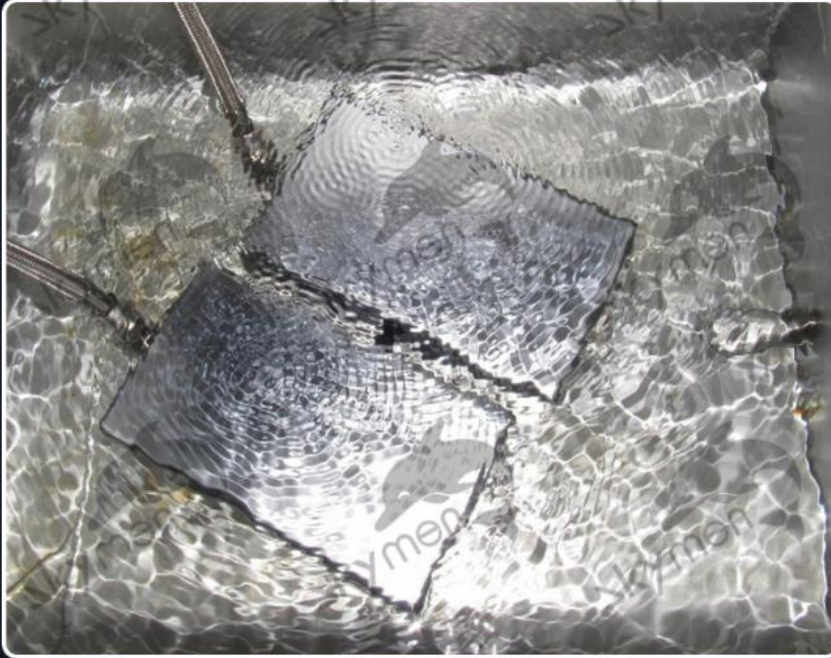
Easy to install

The underwater sensor can be easily installed or retrofitted to existing tanks, allowing for easy service and maintenance while utilizing an upgraded system with ultrasonic cleaning technology.

Ultrasonic Transducer Box's hose tube

Industrial Transducer

- ✓ Strong work
- ✓ Stable output
- ✓ Low heat generation
- ✓ Long service life



Strong & Consistent Quality

The transducer is like the heart of a ultrasonic cleaner, the brand of Skymen industrial transducer



Remove wax,
oil and rust

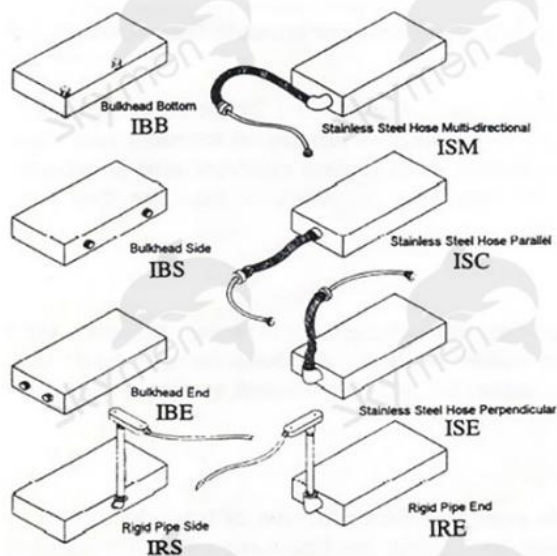


Meet different
needs



Do not hurt the
cleaning

Outlet Location Map



Outlet location map



Outlet mode-hose diagram



Outlet method-hard tube diagram

Ultrasonic Transducer Box's Package Includes:

- 1 x Ultrasonic Transducer Box
- 1 x Generator
- 1 x Manual



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