



30L SUS304 80 khz Ultrasonic Cleaner Double Frequency

Our Product Introduction

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Basic Information

- Place of Origin: China
- Brand Name: SkyMen
- Certification: CE ROHS FCC SGS
- Model Number: JM-30D-45/80
- Minimum Order Quantity: 1 unit
- Price: Negotiation
- Packaging Details: 1 unit per box
- Delivery Time: In Stock
- Supply Ability: 800 pcs per month



Product Specification

- Model: JM-30D-45/80
- Frequency: 45/80KHz
- Capacity: 7.93 Gallon
- Tank Size: 20*12*7.8 Inch
- Ultrasonic Power: 0~600W
- Heating Power: 800W
- Material: SUS 304
- G.W: 17KG
- Highlight: 80KHz Double Frequency Ultrasonic Cleaner, SUS304 Double Frequency Ultrasonic Cleaner, 30L Table Top Ultrasonic Cleaner



More Images



Product Description

30L SUS304 80 Khz Ultrasonic Cleaner Double Frequency

Model name of 80 khz ultrasonic cleaner	JM-30D-45/80
Ultrasonic Frequency	45/80KHz
Transducer Quantity	10pcs
Ultrasonic Power	0~600W
Heating Power	800W
Tank Capacity	30L/7.93Gallon
Tank Size 80 khz ultrasonic cleaner	500*300*200mm
Machine size	585*330*230mm
Packing size	690*460*420mm
Net weight	16KG
Gross weight	17KG
Time Range	0~99 Hours
Temperature Range	Room temperature~80°C/176°F
Tank material 80 khz ultrasonic cleaner	SUS 304
Tank thickness	1.1mm
Shell thickness	0.8mm
Slope panel degree	20°
Noisy 80 khz ultrasonic cleaner	Mute
Sweep frequency	✓
Drain Valve	✓
General switch	✓
Degas 80 khz ultrasonic cleaner	✓
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

Ultrasonic extraction

Ultrasonic extraction technology combined with other emerging technologies

The new technology of ultrasonic-microwave synergistic extraction combines the two action modes of ultrasonic and microwave, makes full use of the cavitation effect of ultrasonic vibration and the high-energy effect of microwave, overcomes the shortcomings of conventional ultrasonic and microwave extraction, and realizes the environment of low temperature and normal pressure. , Fast, efficient and reliable pretreatment of solid samples 80 khz ultrasonic cleaner

The combination of ultrasonic extraction and biological enzyme extraction process can significantly reduce the extraction temperature, shorten the extraction time, save the amount of solvent used, increase the extraction yield, and have no effect on the structure and physical and chemical properties of the extract

The combined use of surfactants and ultrasound can form a molecular liquid film in the solvent, increase the liquid-solid contact area, and cooperate with the characteristics of ultrasound technology to increase the extraction rate.

Ultrasonic enhancement Supercritical CO2 extraction technology is a new technology that adds an ultrasonic field while supercritical CO2 extraction, thereby reducing the extraction pressure and temperature, shortening the extraction time, and ultimately increasing the extraction rate.

Application Area of 80 khz ultrasonic cleaner:





Before



After



Before



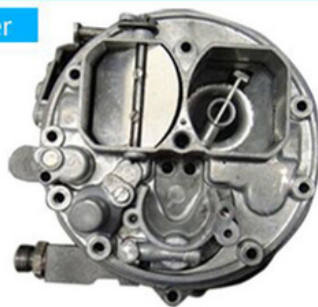
After



Before



After



Before



After



Before



After



Suitable for varieties of palces



Factory



Labs



Hardware store



Before



After



Before



After



Before



After

Industrial Ultrasonic Cleaning Machine 80 khz ultrasonic cleaner

Model	Capacity (L)	Tank Size (L*W*H)mm	Transducers (pcs)	Ultrasonic Power (W)	Heating Power (W)	Tank thickness (mm)	Frequency (KHz)
JP-120ST	38	500X300X250	12	600	1500	2	80 khz
JP-180ST	53	500X350X300	18	900	1500	2	80 khz

JP-240ST	77	550X400X350	24	120	3000	2	80 khz
JP-300ST	99	550X450X400	30	1500	3000	2	80 khz
JP-301ST	99	800X300X400	30	1500	3000	2	80 khz
JP-360ST	135	600X500X450	36	1800	4500	2	80 khz
JP-480ST	175	700X500X500	48	2400	6000	2	80 khz
JP-600ST	264	800X600X550	60	3000	6000	2	80 khz
JP-720ST	360	1000X600X600	72	3600	9000	2	80 khz
JP-1108ST	540	1000X900X600	108	5400	18000	2	80 khz
JP-1144ST	960	1200X1000X800	144	7200	27000	2	80 khz

Immersible Transducer Plate

Image:



Model	Plate Size	Transducers (pcs)	Ultrasonic Power (W)	Generator (set)	Suitable tank (L)
	(L*W*H)mm				
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 (pcs)	Ultrasonic Power (W)	Generator (set)	Length of wire (M)
	(D*H)mm				
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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