Skymen Technology Corporation Limited skymenultrasonic.com

540L Ultrasonic Cleaning Equipment 3600W Medicine Bottle With Drying System 28/40KHz

Basic Information

. Place of Origin: Shenzhen, China

. Brand Name: Skymen

RoHS, CE, FCC, SGS · Certification:

JP-2108H Model Number:

• Minimum Order Quantity:

• Price: Negotiation Packaging Details: Wooden case • Delivery Time: In Stock Payment Terms: T/T

. Supply Ability: 800 pcs per month



Product Specification

Model: JP-2108H First Tank Volume: 540L

1000X900X600mm • First Tank Size:

• Transducers: 108pcs; 50W Of Every Transducer

5400W • Ultrasonic Power: Heating Power: 18000W Heating Power Of Dryer: 1100W • Frequency: 28/40KHz

• Highlight: automotive ultrasonic cleaner, ultrasonic washing machine



Product Description

540L Ultrasonic Cleaner 3600W for medicine bottle with Drying System 28/40KHz

Specification

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Model	JP-2108H			
1st Tank Volume	540L			
2nd Tank Volume	540L			
First tank size	1000X900X600mm			
Second tank size	1000X900X600mm			
Transducers	108pcs 50W of every transducer			
Ultrasonic Power	5400W			
Heating Power of Ultrasonic tank	18000W			
Heating Power of Drying tank	1100W			
Frenquency	28KHz/40KHz			
Drying System	1 set			
Unit size	2560*1200*1300mm			
Packing size	2620*1260*1420mm			
Timer	0~99 minutes adjustable			
Heater	Room temperature~99°C adjustable			
Material	SUS 304 default, can be SUS 316			
Power Supply	AC 220V 3 phase ; AC 380V 3 phase			
N.W.	410G			
G.W.	450KG Wrapped by film in wooden case			
Lead time	18 working days			
Warranty	1 year warranty period, technique support all time			
Certificates	CE, RoHS, FCC, SGS			
Advantage	Filter the dirty water; keep the water clear in tank; lower the frequency of changing water			

Images:





Clean effect:

Engine block with heavy oil before cleaning (photo from customer workshop):-





Engine block photo after cleaning by Skymen ultrasonic cleaner (from customer)



DIRT ELIMINATION PROCESS THROUGH ULTRASONIC TECHNOLOGY

 Cleaning effect will be much better if using the machine together with proper solvent.



As ultrasonic wave through the solution in the tank, cause alternating high and low pressures in the solution.

During the low pressure stage, millions of microscopic bubbles form and grow. This process is called "CAVITATION".

During the high pressure stage, the bubbles implode releasing enormous amounts of energy. They work in all directions, attacking surface and invading all recesses and openings.

Same series with different size for your choice:

Model	Size of every tank	Tank Volume	Ultrasoni c Power	Ultrasonic tank	of drying tank	Transduc er		
	L*W*H (mm)	(L)	(W)	(W)	750W	(pcs)		
JP-2012H	500X300X25 0	38L*2	600W	1500W	750W	12pcs		
JP-2018H	500X350X30 0	53L*2	900W	1500W	750W	18pcs		
JP-2024H	550X400X35 0	77L*2	1200W	3000W	750W	24pcs		
JP-2030H	550X450X40 0	99L*2	1500W	3000W	750W	30pcs		
JP-2036H	600X500X45 0	135L*2	1800W	4500W	750W	36pcs		
JP-2048H	700X500X50 0	175L*2	2400W	6000W	750W	48pcs		
JP-2060H	800X600X55 0	264L*2	3000W	6000W	750W	60pcs		
JP-2072H	1000X600X6 00	360L*2	3600W	9000W	750W	72cs		
JP-2108H	1000X900X6 00	540L*2	5400W	18000W	1100W	108pcs		
JP-2144H	12000*1000* 800	960L*2	7200W	24000W	1500W	144pcs		

Features:

With inlet and outlet for cleaning solution

Stainless steel tank has resistance to wear and long work life.

Free setting from 1 min to 99mins.

Normal 95°C temperature .

With Stainless steel basket

Industrial trade power cord, more safer

With drainage

With the filter system save detergent, more environmentally friendly

Use just tab water, or industrial alcohol and solvent cleaner for more higher cleaning requirement

100% brand new and high quality!

Compared to traditional cleaning methods, ultrasonic cleaners show great advantages. Especially in specialized and grouporiented production enterprises, ultrasonic cleaning has gradually replaced traditional dipping, brushing, pressure washing, vibration cleaning and steam cleaning.

Ultrasonic cleaners are highly efficient and clean, thanks to the penetrating and cavitation shock waves that their sound waves travel through the medium. Therefore, it is easy to clean the parts with complicated shapes, and the general degreasing, descaling, phosphating and other processes can be completed in two or three minutes under the action of ultrasonic waves, and the speed can be several times higher than the conventional method. To a few dozen degrees, the cleanliness can also reach a high standard, which highlights the results that are difficult or impossible to replace with other treatment methods in many cases where the surface quality and production efficiency of the product are high.



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