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# Filteration System Ultrasonic Cleaning Machine Sus304 28 Khz Or 40 Khz

## **Basic Information**

• Place of Origin: Guangdong, China

Brand Name: Skymen
Certification: CE ROHS
Model Number: JP-360G
Minimum Order Quantity: 1 set
Price: Negotiation

Packaging Details: 1set / wooden case

• Delivery Time: In Stock

Payment Terms: L/C, T/T, Western Union
Supply Ability: 3000 units per month



# **Product Specification**

• Tank Size: 600 X500 X450mm(L XW XH), Can Be

Customized

Frequency: 28khz Or 40khz To ChooseTank Material: SUS304 Or SUS316L To Choose

Generator: Separate Control

• Warranty: 1 Year

Advantage: Filteration System

Unit Size: 880 X1145 X810mm(L XW XH)

Packing: Wooden Case,1010\*1245\*980mm(L XW XH)

• Net Weight: 145 Kgs

Highlight: dual frequency ultrasonic cleaner,

ultrasonic washing machine



## More Images







## **Product Description**

## Filteration System Ultrasonic Cleaning Machine Sus304 28 Khz Or 40 Khz

## Specification:

Model: JP-360G

Ultrasonic cleaning + filtration cycle function

Ultrasonic power: 1800W

Ultrasonic frequency: 28000HZ/40000HZ

Shell material: high quality stainless steel (SUS304 1.0)

Tank material: high quality stainless steel (SUS304 2.0) [arc welding]

Heating power: 4500W Maximum capacity: 135L

Time setting: Digital control (1-99 hours adjustable)

Adjustable temperature: 20-95°C

Power supply: AC380V (three-phase, 3phase), 50/60Hz

Tank inner size: 600\*500\*450mm Unit Dimensions: 880\*1145\*810mm

Packing size: 1010\*1245\*980mm( wooden case)

N.W. 145.0kg G.W. 195.0kg

Product Certification: ISO9001:2008 & CE & RoHS



## **Brief introduction:**

JP-XX series tank dimension and transducers are custom made available. Without damages to cleaning objects
Oil filteration system is optional

## Features:

Adjustable ultrasonic power
Original BLT type transducer
SUS 316L stainless steel tank
Adaptable for continuous operation
Adjustable thermo controller
Adjustable ultrasonic power
With separate control ultrasonic electronic generator
sweep mode control available
digital timer & heating control
boost mode& oil skimmer upon clients requirement
pressure pump and filter system are available

#### Specification details:

#### Single tank series with oil skimmer

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Model		inner V xH		Capacity (Liter)	Transdu cers	Ultraso nic power	Heating power	Max. power	Timer( h)	Heater °C	Oil Skimm er
JP-120G	500	300	250	38	12	600W	1.5KW	2.47K W	1-99	20-95	With
JP-180G	500	350	300	53	18	900W	1.5KW	2.77K W	1-99	20-95	With
JP-240G	550	400	350	77	24	1200W	3KW	4.57K W	1-99	20-95	With
JP-300G	550	450	400	99	30	1500W	4.5KW	6.37K W	1-99	20-95	With
JP-301G	800	300	400	96	30	1500W	4.5KW	6.37K W	1-99	20-95	With
JP-360G	600	500	450	135	36	1800W	4.5KW	6.67K W	1-99	20-95	With
JP-480G	700	500	500	175	48	2400W	6KW	8.77K W	1-99	20-95	With
JP-600G	800	600	550	264	60	3000W	9KW	12.37 KW	1-99	20-95	With
JP-720G	100 0	600	600	360	72	3600W	12KW	15.97 KW	1-99	20-95	With
JP-1108G	100 0	900	600	540	108	5400	18KW	23.77 KW	1-99	20-95	With
JP-1144G	120 0	1000	800	960	144	7200	27KW	37.9K W	1-99	20-95	With

## Single tank without oil skimmer

Model: Skymen™	JP- 120ST	JP- 180ST	JP- 240ST	JP- 360ST	JP- 360ST	JP- 720ST	
DIMENSION (mm)		355	406	500	500	500	1000
		305	305	355	406	460	600
		355	460	500	500	550	600
	L2	535	586	680	710	710	1320
OVERALL DIMENSION (mm)		485	485	535	586	640	780
	H2	750	680	720	720	770	820
TANK'S TOTAL CAPACITY	38L	56L	88L	101L	126L	360L	
TANK'S MATERIAL	SUS304 / SUS316L						
IN-TANK SURFACE FINISHING	Hard-Cr Plating Treatment ( 20+ microns )						
HOUSING'S MATERIAL	Stainless steel						
ULTRASONIC FREQUENCY*	28kHz / 40kHz						
ULTRASONIC TRANSDUCER	12	18	24	30	36	72	
ULTRASONIC OUTPUT POWE (MAX.)	600W	900W	1200W	1500W	1800W	3600W	
ELECTRONIC GENERATOR	KG600	KG900	KG1200	KG1500	KG1800	KG3600	
LEES MONIO GENERATOR	Build-in Separate						

For high cleaning precision,the filtration and recycling system can be used. Thus for low energy water and consumption. Suitable to be fitted on single, multiple tanks, semi-auto, full automatic cleaning equipments. A detailed introduction of ultrasonic tank and filter:

The storage tank has rough filtration function besides liquids storage. Fitted with floating oil isolation, scraping and sediment system and filter screen at open tank, to ensure pump long continous running and increase liquid efficiency. Liquid switch fitted to avoid pump working under liquid deficient, to realize timely fluid infusion.

Filtration modes: tertiary filtration. First, the overflowed liquid from cleaning tnak is roughly filtered by filter screen.

Second, filtered liquid subsides and floating oil insulation, filtration in storage tank. Third, filtered liquid is pumped to SUS filter from tank. Filter precision: 50u (adjustable)

#### **Functions**

Skymen industry series single tank ultrasonic cleaner equipment system includes transducer box and generator.

The transducer box and generator can be both build-in or separate but work together to do cleaning.

Transducer box immersible mounted in fluid tank, one side or both side or bottom mounted inside the tank.

The number and placement of transducers is selected to give maximum results.

Specification of tank dimension and transducer boxes are custom made available.

Either for mould of parts cleaning can receive perfect cleaning efficiency. Stainless steel basket is optional.









## Packing and shipping:

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Packing , loading, delivery time					
Packing unit	1set / wooden case				
Packing method	Export wooden case				
Loading port	Shenzhen				
Delivery time	About 16 working days				
Minimum Order Quantity	1set				
Transport method	By express company / air / sea				

Ultrasonic cleaner with oil filter system under testing

 $\label{thm:linear} \mbox{High voltage insulated testing, leakage testing, performance testing, age testing.}$ 







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