

40 Gal Stainless Steel SUS316 Ultrasonic Cleaning Machine DPF Filter Cleaning Machine

Our Product Introduction

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Basic Information

- Place of Origin: Guangdong , China
- Brand Name: SkyMen
- Certification: CE
- Model Number: JP-480G
- 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: 300 units per month



Product Specification

- Tank Size: 700x500x500mm, Can Be Customized
- Frequency: 28khz Or 40khz To Choose
- Material: SUS304 Or SUS316L To Choose
- Generator: Separate Control
- Warranty: 1 Year
- Advantage: Filtration System
- Ultrasonic Power: 2400W
- Heating Power: 6000W
- Timer: 1~99min Adjustable
- Heater: 20~80C Adjustable
- Power Adjustable: 40%-100%
- Tank Capacity: 175L
- Power Supply: 220V/380V, 50/60Hz, 3phase
- Unit Dimension: 950x1150 X820mm
- Packaging Size: 1390x860x1050mm, Wooden Case



More Images



Product Description

40 Gal Stainless Steel SUS316 Ultrasonic Cleaning Machine DPF Filter Cleaning Machine

Model JP-480G
 Ultrasonic cleaning + filtration cycle function
 Ultrasonic power: 2400W
 Ultrasonic frequency: 28000HZ
 Shell material: high quality stainless steel (SUS304 1.0)
 Tank material: high quality stainless steel (SUS304 2.0) [arc welding]
 Heating power: 6000W
 Maximum capacity: 175L
 Time setting: Digital control (1-99 hours adjustable)
 Adjustable temperature: 20-95°C
 Power supply: AC380V (three-phase, 3phase), 50/60Hz
 Tank inner size: 700*500*500mm
 Dimensions: 950*1145*820mm
 Packing size: 1070*1245*1000mm(Wooden case)
 N.W. 186.0kg
 G.W. 248.0kg
 Product Certification: ISO9001:2008 & CE & RoHS

Brief introduction:

Tank dimension and transducers are custom made available.
 Without damages to cleaning objects
 Oil filtration 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
 Industry ultrasonic cleaning machine single chamber with oil filter system

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

ST series Specification details:

Model: Skymen		JP-120ST	JP-180ST	JP-240ST	JP-300ST	JP-360ST	JP-720ST
TANK'S WORKING DIMENSION (mm)	L1	355	406	500	500	500	1000
	W1	305	305	355	406	460	600
	H1	355	460	500	500	550	600
OVERALL DIMENSION (mm)	L2	535	586	680	710	710	1320
	W2	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 POWER (MAX.)	600W	900W	1200W	1500W	1800W	3600W
ELECTRONIC GENERATOR	KG600	KG900	KG1200	KG1500	KG1800	KG3600
	Build-in	Separate				

Functions:

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:

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



Competitive Advantage:

1. Our factory Machines produced with good quality parts, and competitive price. Machine warranty is for One year, for all the machines itself quality problems which in normal use and under warranty, we'll provide maintenance and provide machine parts free of charge.
2. For all our machines before delivery had passed Sky men Limited strict inspection, at least be testing 24-48 hours before delivery.
3. Provide ODM and OEM, Customers only need to told us the products which request for cleaning, and their detailed cleaning requirements, our engineers will provide them perfect solution free of charge. Also, clients own machine design and requirements all be OK.
4. After-sale service: To make sure our high quality and top service from us, before order will send the machine design drawing and specifications to clients for confirmation, before machine delivery we'll testing the machines 24-48 hours and QC fully inspection, if there is any problem in Customer's place, we'll helping to checking out the problem and provide the machine parts for replace free of charge, if can't to solve please return to us for a new one replace.

FAQ

1. How about after sales services?

1 Year warranty for Forall ultrasonic cleaner.

If any technical problem during warranty time, replacement parts will be sent free of charge. And technical support is also available after 1 year.

2. What are the advantages of ultrasound over traditional cleaning methods?

minimize the use of manual labor

make cleaning and degreasing without the use of organic solvents

clean hard to reach areas of products and remove all types of dirt

shorten the processes such as extraction, dispersion, purification, chemical reactions

eliminates costly mechanical and chemical cleaning of heat exchangers

3. What frequency is better for my parts?

Frequency is suggested based on pollutants in the objects.

28kHz frequency is stronger, better for car/motor/truck/vessel parts clean(remove oils, grease, pastes, etc.)

40kHz is better for pcb boards, electronic parts, etc.

Higher precision goods, higher frequency.

4. Can ultrasonic cleaning damage parts?

Ultrasonic cleaning is considered safe for most parts; although in some cases it is necessary to observe caution. Although the effect of thousands of implosions per second is very powerful, the cleaning process is safe.

5. What cleaning solution should I use?

A large variety of different formulas designed for specific applications. Proper selection is crucial for acceptable cleaning activity and to prevent unwanted reactions with the workpiece.

6. Is rinsing after cleaning cycles?

Rinsing is recommended to remove any chemical residue that could be harmful to the part. Details can be rinsed right in your ultrasonic cleaner or in a clean water bath or in a separate sink tap, distilled or deionized water.



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