



## 100 Liters Effective Ultrasonic Cleaning Machine For Carbon Particulate Filters

### Our Product Introduction

#### Basic Information

- Place of Origin: China
- Brand Name: skymen
- Certification: CE
- Model Number: JP-300ST
- Minimum Order Quantity: 1
- Price: Negotiation
- Packaging Details: 1pcs / cartoncase packing
- Delivery Time: In Stock
- Payment Terms: T/T, Western Union
- Supply Ability: 1000/month



#### Product Specification

- Material: Stainless Steel SUS304
- Ultrasonic Power: 1800W
- Frequency: 40khz
- Tank Size: 550\*450\*440 Mm
- Tank Capacity: 99 Liters
- Used: Metal Part Cleaning
- Heating Power: 3000W
- Timer: 1-99 Hours Adjust
- Heater: 20-80 Adjust
- Highlight: **ultrasonic washing machine,  
ultrasonic cleaning unit**

## Product Description

### 100 Liters Effective Ultrasonic Cleaning Machine For Carbon Particulate Filters

#### Features of JP-300ST

High power transducer output ;  
Stainless steel body,anti-rust;  
With constant temperature system with heating.  
Digital LCD control boot time;  
With castors and brake. Easy to move ;



99L

Ultrasonic cleaner is Ideal for filter cleaning without hassle.  
Can clean paper carbon particulate filters,  
diesel particulate filters,  
diesel particulate matter filters,  
paper air intake filters,  
stainless steel gauze filters,  
stainless steel sintered filters  
and plastic fiber dust filters.  
Restores filters for increased life and reduction of operating costs.

#### Applications:

Laboratories field;  
Medical field (such as surgical instrument);  
Electronic parts field (such as PCB Board)  
Car/motor/Aircraft parts field (such as engine block, radiator, etc.)  
Industrial field;Ming,casted parts

#### Specifications:

Model	JP-300ST
Ultrasonic frequency	40 kHz
Inner tank material	stainless steel SUS304 stamping slot
Shell material	SUS304
Capacity	99 Liter
Time control	digital control display (0-99 hours, adjust)
TEMP control	20~80 °C
Power Control	0~ 100%
Ultrasonic power	1800 W,
The tank size	550 x 450 x 400 mm (L x W x H)
Shape dimension	730 x 618 x 800 mm (L x W x H)
N.W./ G.W.	83 kg/109 kg

**As an original factory, we have this machine in stock. Shipping within 5 working days.  
Kindly check and let us know the suitable size fits for your demand.**

#### **Company File:**

Skyemen Cleaning Equipment Shenzhen Co., Ltd., which engaged in ultrasonic cleaner field for more than 10 years. Our main products are ultrasonic cleaner with different capacity. The company is a famous ultrasonic manufacturer with R&D, production and sales. High quality product and after sales services is available from us. Not only standard ultrasonic cleaner, any non-standard can be design by our engineer. Suggestion and drawing is professional for you. Welcome to visit our factory, provide your precious guidance and conduct business negotiation.

#### **FAQ**

##### **How long do I need to clean my components for?**

Cleaning time varies depending on the performance of your ultrasonic bath and the level of contamination present. Different conditions (temperature, ultrasonic power, detergent and detergent dose) will all have an effect on the length of time required to clean a component.

##### **How much can I load into my ultrasonic cleaner?**

The more instruments placed into an ultrasonic bath, the less effective the cleaning cycle is going to be. It is not advisable to place instruments in the basket so that they overlap as a more effective clean will be generated if all surface areas are openly exposed to the cleaning solution. However, filling a basket so that there is clear space between instruments should lead to an effective cleaning cycle.

##### **Should the lid be on my ultrasonic cleaner when in operation?**

The lid should be kept on the ultrasonic cleaner while in operation.

The lid is for the protection of the operator and in medical applications the patients also. It prevents aerosols generated during the cavitation process from dispersing and contaminating the reprocessing environment. In addition, the lid reduces the noise levels created during the ultrasonic cycle and helps to maintain the heat of the cleaning fluid in the tank.



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