



## Improve Heat Transfer Air Cooler Industrial Ultrasonic Cleaner Fast Remove Dust

Our Product Introduction

for more products please visit us on [skymenultrasonic.com](http://skymenultrasonic.com)

### Basic Information

- Place of Origin: China
- Brand Name: Skyemen
- Certification: CE
- Model Number: JTS
- Minimum Order Quantity: 1
- Price: Negotiation
- Packaging Details: One Standard Wood Case
- Delivery Time: In Stock
- Payment Terms: T/T
- Supply Ability: 100pcs per year



### Product Specification

- Product Name: Air Cooler Industrial Ultrasonic Cleaner
- Application: Air Cooler Cleaning
- Material: SUS304
- Highlight: **dual frequency ultrasonic cleaner, ultrasonic washing machine**



### More Images



## Product Description

### Improve Heat Transfer Air Cooler Industrial Ultrasonic Cleaner Fast Remove Dust

#### 1. Why Air Cooler Need To Be Cleaned Frequently?

Why air coolers should be regularly cleaned is in general well known, by inlet coolers, shell & tube type coolers or heat exchangers in general causes contamination a reduction of heat transfer and a loss of efficiency.

Other reasons for cleaning are e.g. hygiene (micro bacterium) or safety with organic contamination in combination with an oxygen rich atmosphere.

#### How Ultrasonic Clean

#### 2. How Ultrasonic Cleaner Work For Air Cooler.

Ultrasonic cleaner is using ultrasonic wave for cleaning which frequency is over 20KHz. When ultrasonic wave come into water or other liquid, it will cause cavitation among water. Cavitation will cause millions of bubble rising and breaking. When bubble is breaking around air cooler, high pressure will appear in the near zone which will peel the molecular level contaminant from the air cooler including agricultural dust and ash. Besides, ultrasonic cleaning will keep same intensity in every direction of air cooler

#### Application

#### 3. Other Application

Ultrasonic cleaning tank is Using in all kinds of spare parts cleaning including brass component, medical instrument, industrial parts and etc. It can remove oil, dust, rust, carbon and other contaminant from your cleaning object.

ULTRASONIC CLEANERS : APPLICATION AREAS		
<b>ELECTRONICS / ELECTRICALS</b> PCB's Electronic assemblies, Opto - Electronics, Glass sub strats, Switchgear, Armature	<b>WATCH AND JEWELLERY</b> Clock / Time Piece, Watches, Metal straps, Watch Cases, Jewellery Imitation Jewellery, Diamomds and other precious articles	<b>PHARMACEUTICALS</b> Degassing of solvents before HPLC, Dissolution / Disintegration of sugar coated tablets, mixing of drugs / Herbal formulations etc.
<b>HOSPITALS / HEALTHCARE / SCIENTIFIC RESEACH LABS</b> Lab Glassware, Surgical Instruments, Syringes, Orthopedic Inserts, Eyeglass Frames, Dental Instruments, Dentures, etc. <b>DEFENCE</b> Army base workshops, Naval ships, Ship building centre for cleaning components and machinery parts. Airforce - aircraft components.	<b>ATOMIC RESEARCH LABS / NUCLEAR POWER STATIONS / SPACE RESEARCH CENTERS / RAILWAYS</b> Decontamination of radioactive components machinery parts, handling equipments and parts, critical components used in rocket launch vehicles, Ball Bearings, Axle Box, Workshop / Electrical components	<b>GENERAL INDUSTRIES</b> Filter Candles, Spinnrets, LPG Cylinder Valves, Spectacle frames, machine parts, motor cores, Leco filters, SS Bellows and flexible hoses, Kitchen equipments parts, cutlery brassware, Solar cells, investment castings, ceramic air jets, parts of gas chromatography, Ball point tips and refills, M.S. Sheet metal components etc.

#### 4. Drainage

78L ultrasonic cleaner is too heavy to pull out water by carrying whole machine up. So we have designed a drainage for you. Drainage is made of SUS304.

#### Specification

#### 5. Specidication of JP-240ST

Model	JP-240ST	Frequency	40,000Hz
Tank capacity	53	Timer	1-99 mins
Tank size	550*400*350mm	Unit size	730*580*770mm
Box packing	900x670x940mm	Function	Power Adjustable/Draining
Ultrasonic power	480W~1200W	Heating power	3000W
Packing	Wood case	G.W.	95kg
POWER SUPPLY	AC 100 ~ 120V, 60Hz ; AC 220 ~ 240V, 50Hz		

#### Other Recommendation

#### 5. Other Recommendation

If tank size of this ultrasonic cleaning tank is not suitable for your spare parts, we have other big ultrasonic cleaning tank in store. And we can design and produce any special function ultrasonic cleaning machine you need.

## Packaging & Shipping

### 6.Packing information and delivery



## Company Information

### 7.Skymen Advantage

We have been in this industry for 10 years and we are supplying machines to all seller all over the world.All distributor is welcome for win-win cooperation.

We have passes ISO,High Tech Company,CE,RoHS,FCC, National Medical Instrument Approval.

### Customer Feedback

## 8. Customers' feedback with skymen cleaning machine

<https://www.youtube.com/watch?v=-VMzEqOlaXE>

[https://www.youtube.com/watch?v=cut8\\_HKLud8](https://www.youtube.com/watch?v=cut8_HKLud8)

Youtube: <https://www.youtube.com/watch?v=zjlppdkpLFW>

Youtube: <https://www.youtube.com/watch?v=oTHSCRt1H7Y&feature=youtu.be>



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