

## Skymen 175L Capacity Industrial Ultrasonic Cleaner with 6000W Heating and AC380V 50Hz Power

Our Product Introduction

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

### Basic Information

- Certification: CE, RoHS, FC
- Minimum Order Quantity: 1
- Price: 2000



### Product Specification

- Model Number: JP-480ST
- Automation Level: Semi-automatic
- Control Type: PLC
- Cleaning Principle: Physical Cleaning
- Power Supply: AC380V 50Hz
- Tank Capacity: 175 Liters
- Tank Size: 700\*500\*500mm
- Packing Size: 1075x855x940mm
- Frequency: 28/40 KHz
- Ultrasonic Power: 0-2400W
- Heating Power: 6000W
- Timer Range: 1-99 Hour
- Heater Temperature: 20-95°C
- Material: SUS304
- Net Weight: 120KG



### More Images



## Product Description

### Skymen Ultrasonic Cleaner for Industrial Cleaning 175 Liters

#### Skymen 175L Capacity Single Tank Industrial Ultrasonic Cleaner JP-480ST

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Please choose the size that fits your needs, or contact us for professional suggestions:

Model	JP-360ST	JP-480ST	JP-600ST	JP-720ST	JP-1108ST	JP-1144ST
Capacity(L)	135	175	264	360	540	960
Tank size(MM)	600*500*450	700*500*500	800*600*550	1000*600*600	1000*900*600	1200*1000*800
Packing size(MM)	870*760*805	980*755*800	1080*860*935	1270*870*985	1300*1200*1050	1500*1300*1250
Frequency(KHz)	28/40					
Ultrasonic power(W)	0-1800	0-2400	0-3000	0-3600	0-5400	0-7200
Heating power(W)	4500	6000	6000	9000	18000	27000
Timer	1-99 hour					
Heater(°C)	20-95					
Material	SUS304					
Features	Power adjustable, digital control panel, easy operation, with castor and brake, easy to move					

#### Key Features

- Stainless steel tank has resistance to wear and long work life, with drainage
- Tank capacity: 175 Liter
- Includes stainless steel basket
- Use tap water, or industrial alcohol and solvent cleaner for higher cleaning requirements
- Industrial control chip microcontroller with flexible circuit boards control for secure & stable operation
- Includes drainage, basket, lid and multi-direction castors
- Transducer: Korea technique
- PCB board is independently researched and developed by Skymen
- Suitable for cleaning cast iron, steel, stainless steel, brass, bronze

#### Packing Information

Tank Size (LxWxH)	700*500*500mm
Unit Size (LxWxH)	975*755*810mm
Package Size (LxWxH)	1075x855x940mm (wooden case)
N.W./G.W.	120KG/150KG

#### Applications

Electronic factory, utensil, hardware, machinery, communication, biological, medical instrument, glasses, optical, textile, auto parts, ships, aviation, mining area, commercial cleaning. Kitchen industry, medical industry, electronic factory, molding factory, car workshop, diesel workshop, car industry, scientific laboratory, university, dental clinics, eyeglass shop, hardware tools shop.

#### Warranty

1 Year warranty for Skymen ultrasonic cleaner. If any technical problem occurs during warranty period, replacement parts will be sent free

of charge. Technical support is also available after 1 year.

## Cleaning Effect

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## Frequently Asked Questions

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**Q: What frequency is better for my parts?**

A: Frequency is suggested based on pollutants in the objects. 28kHz frequency is stronger, better for car/motor/truck parts cleaning (remove oils, grease, pastes, etc.). 40kHz is better for PCB boards, electronic parts, etc. Higher precision goods require higher frequency.

**Q: Can ultrasonic cleaning damage parts?**

A: Although the effect of thousands of implosions per second is very powerful, the cleaning process is safe. No damage to your daily objects.

**Q: What cleaning solution should I use?**

A: 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.

**Q: Is rinsing required after cleaning cycles?**

A: 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.

## About Skymen

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Skymen Cleaning Equipment Shenzhen Co., Ltd., has been engaged in ultrasonic cleaner field for more than 10 years. Our main products are ultrasonic cleaners with different capacities. Our company is a famous ultrasonic manufacturer with R&D, production and sales. High quality products and after-sales services are available from us. Not only standard ultrasonic cleaners, but any non-standard models can be designed by our engineers.

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