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# Boiler / Pump / Stove High Frequency Ultrasonic Cleaner 1000L With Heating **Function**

## **Basic Information**

. Place of Origin: Shenzhen, China

. Brand Name: Skymen

RoHS, CE, FCC, SGS · Certification:

JP-1144ST Model Number:

• Minimum Order Quantity:

• Price: Negotiation · Packaging Details: Wooden case • Delivery Time: In Stock Payment Terms: T/T

. Supply Ability: 1000 pcs per month



# **Product Specification**

Model: JP-1144ST · Capacity: 960L 7200W Ultrasonic Power: . Heating Power: 27000W • Frequency: 40KHz/28KHz

• Internal Tank Size: 1200X1000X800mm (L\*W\*H) • Unit Size: 1500\*1300\*1250mm (L\*W\*H) Packing Size: 1560\*1360\*1370mm (L\*W\*H)

• Highlight: ultrasonic cleaning device, ultrasonic washing machine



# More Images



# **Product Description**

# 1000L Ultrasonic Cleaning Machine for Boiler, Pump, Stove with Heating Function 28/40KHz

## Specification

Model	JP-1144ST
Tank Volume	960L
Internal tank dimension	1200X1000X800mm (L*W*H)
Unit size	1500*1300*1250mm (L*W*H)
Packing size	1560*1360*1370mm (L*W*H)
Transducers	144pcs
Ultrasonic Power	7200W
Heating Power	27000W
Frequency	28 / 40KHz
Power Supply	AC 380V 60Hz 3 phase; AV 220 50Hz 3 phase

## Images:















#### Other similar models:

Model	Tank size	Volume	Ultrasoni c Power	Heating Power	Transducer
	L*W*H (mm)	(L)	(W)	(W)	(pcs)
JP-120ST	500X300X25 0	38L	600W	1500W	12pcs
JP-180ST	500X350X30 0	53L	900W	1500W	18pcs
JP-240ST	550X400X35 0	77L	1200W	3000W	24pcs
JP-300ST	550X450X40 0	99L	1500W	3000W	30pcs
JP-301ST	800X300X40 0	96L	1500W	3000W	30pcs
JP-360ST	600X500X45 0	135L	1800W	4500W	36pcs
JP-480ST	700X500X50 0	175L	2400W	6000W	48pcs
JP-600ST	800X600X55 0	246L	3000W	6000W	60pcs
JP-720ST	1000X600X6 00	360L	3600W	9000W	72pcs
JP-1108ST	1000X900X6 00	540L	5400W	18000W	108pcs
JP-1144ST	1200X1000X 800	960L	7200W	27000W	144pcs

#### How to Use an Ultrasonic Cleaner for Medical & Surgical Instruments?

Medical and surgical instruments in a variety of sizes and complexity can pose challenges when it comes to cleaning, disinfecting and sterilizing them after use. An ultrasonic cleaner is an ideal tool for the first step in this three step process to protect medical personnel and patients from possible infection due to pathogens that remain on the instruments after a procedure.

#### FAQ:

Q: What are the advantages of Skymen ultrasonic cleaner over traditional cleaning methods?

- 1. Minimize the use of manual labor
- 2. Make cleaning and degreasing without the use of organic solvents
- 3. Clean hard to reach areas of products and remove all types of dirt
- 4. Shorten the processes such as extraction, dispersion, purification, chemical reactions
- 5. Eliminates costly mechanical and chemical cleaning of heat exchangers
- 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/vessel parts clean (remove oils, grease, pastes, etc.)
- 40kHz is better for pcb boards, electronic parts, etc.
- Higher precision goods, 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 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.



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