28/40KHz Industrial Ultrasonic Cleaner 1000L Large Dual Tanks 14400W For Boiler / Pump

Basic Information

- Place of Origin: Shenzhen, China
- Brand Name: Skymen
- Certification: RoHS, CE, FCC, SGS
- Model Number: JP-2288G
- Minimum Order Quantity: 1
- Price: Negotiation
- Packaging Details: Wooden case
- Delivery Time: In Stock
- Payment Terms: T/T
- Supply Ability: 800 pcs per month

Product Specification

- Model: JP-2288G
- First Tank Volume: 960L
- First Tank Size: 1200X1000X800mm
- Transducers: 288pcs; 144pcs Of Every Tank
- Ultrasonic Power: 14400W; 7200W Of Every Tank
- Heating Power: 48000W; 24000W Of Every Tank
- Filtration Cycle System: Connected With 1st Tank
- Frequency: 28/40KHz
- Highlight: **ultrasonic cleaning device**, **ultrasonic washing machine**

Product Description

1000L large Dual Tanks Ultrasonic Cleaner 14400W For Boiler, Pump 28/40KHz

Same series with different size:

Model	Size of every tank	Tank Volume	Ultrasonic Power	Heating Power	Transducer
	L*W*H (mm)	(L)	(W)	(W)	(pcs)
JP-2024G	500X300X250	38L*2	600W*2	1500W*2	24pcs
JP-2036G	500X350X300	53L*2	900W*2	1500W*2	36pcs
JP-2048G	550X400X350	77L*2	1200W*2	3000W*2	48pcs
JP-2060G	550X450X400	99L*2	1500W*2	3000W*2	60pcs
JP-2072G	600X500X450	135L*2	1800W*2	4500W*2	72pcs
JP-2096G	700X500X500	175L*2	2400W*2	6000W*2	96pcs
JP-2120G	800X600X550	264L*2	3000W*2	6000W*2	120pcs
JP-2144G	1000X600X600	360L*2	3600W*2	9000W*2	144pcs
JP-2216G	1000X900X600	540L*2	5400W*2	18000W*2	216pcs
JP-2288G	**12000*1000*800**	**960L*2**	**7200W*2**	**27000W*2**	**228pcs**

Specification

Model	JP-2216G
1st Tank Volume	540L
2nd Tank Volume	540L
First tank size	1200X1000X800mm
Second tank size	1200X1000X800mm
Transducers	216pcs 50W of every transducer, 108pcs of every tank
Ultrasonic Power	10800W 5400W of every tank
Heating Power	36000W 18000W of evey tank
Frenquency	28KHz/40KHz
Filtration Cycle System	1 set
Generator	4 set
Unit size	2850*2150*1250mm
Packing size	2910*2210*1370mm
Timer	0~99 minutes adjustable
Heater	Room temperature~99℃ adjustable
Material	SUS 304 default, can be SUS 316
Power Supply	AC 220V 3 phase ; AC 380V 3 phase
N.W.	650G
G.W.	700KG Wrapped by film in wooden case
Lead time	18 working days
Warranty	1 year warranty period, technique support all time
Certificates	CE, RoHS, FCC, SGS
Advantage	Filter the dirty water; keep the water clear in tank; lower the frequency of changing water

Suggested Ultrasonic Cleaning Procedure

In all cases manufacturers' instructions should be followed when using an ultrasonic cleaning process. These are representative steps.

Fill the ultrasonic cleaning tank with an approved medical instrument cleaning solution such as CLN-LR012 available from Tovatech following dilution instructions provided. Turn the cleaner on to start the degassing process. This step removes entrained air in new solutions that interferes with the efficiency of cavitation and takes approximately 10 minutes.

In the meantime:

Segregate instruments by alloy or composition to avoid potential damage (Chromium plated instruments should not be cleaned ultrasonically)

Instruments with movable parts should be disassembled to facilitate cleaning

Place the instruments the ultrasonic cleaner's mesh basket, taking care that they do not come in contact with each other

Cannulated or lumened instruments should be positioned to insure interiors are wetted with the cleaning solution. In some instances placing them on an angle will facilitate this

Set the control panel per manufacturers' instructions and start the cleaning process

At the end of the cycle, remove the instruments from the ultrasonic cleaning bath and thoroughly rinse them to remove all traces of the cleaning solution. Deionized water rinses will avoid spotting. If the instruments are not to be immediately disinfected and sterilized be certain that they are thoroughly dried and protected. Part reassembly can occur after sterilization. Procedures should be in place to guide the replacement of used ultrasonic cleaning solutions. In some instances it is recommended that solution be drained and tanks thoroughly cleaned and dried after each ultrasonic cleaning cycle. Most solutions available today are biodegradable, which facilitates disposal but local authorities should be consulted on proper practices.

Images:

Clean effect:

Engine block with heavy oil before cleaning (photo from customer workshop):

Engine block photo after cleaning by Skymen ultrasonic cleaner (from customer)
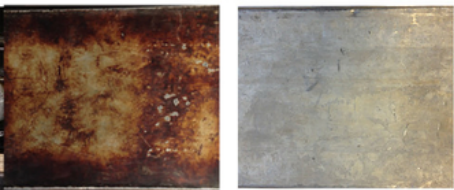

Korean BBQ Grill Plate Cleaner

Bakery Rack Cleaner
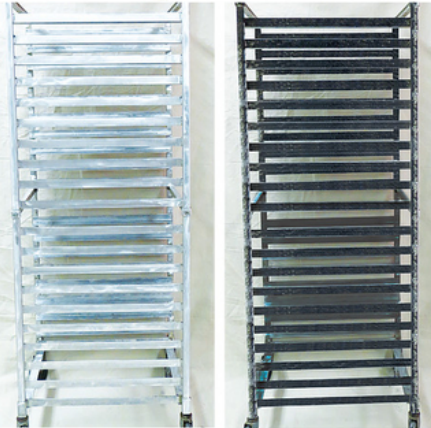
Roasting Pan Cleaner

Sheet Pan Cleaner
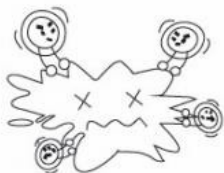
Cake Pan Cleaner

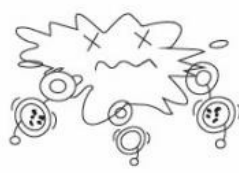**Muffin Pan Cleaner**

Rotisserie Basket Cleaner

## DIRT ELIMINATION PROCESS THROUGH ULTRASONIC TECHNOLOGY

● Cleaning effect will be much better if using the machine together with proper solvent.

As ultrasonic wave through the solution in the tank, cause alternating high and low pressures in the solution.

During the low pressure stage, millions of microscopic bubbles form and grow. This process is called "CAVITATION".
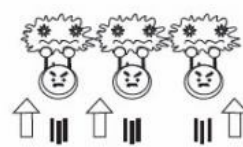
During the high pressure stage, the bubbles implode releasing enormous amounts of energy. They work in all directions, attacking surface and invading all recesses and openings.

Application:
Service line, Electron line, Medical & Surgical instrument, Laboratory, Machine line, Horniness alloy line, Chemistry line.
Industry and mining enterprise, universities, collegesand institutes scientific research unit laboratory; Hospital; Electronic workshop assembly line; Clock and watch eyeglasses shop,jewelry; Jeweler's shop, Family. you will use ultrasonic cleaner for everywhere.
Clean Items: Electronic products, mechanical hardware fitting,eyeglasses, jewelry, clock and watch, coins, fruit and so on.
Jewellery, Shaver Heads, Toothbrushes, Waterproof Watches ,Glasses Motor Parts,Ink Cartridges,
Machine Nozzles ,Chiropody Instruments ,Laboratory parts
Coins ,Pen Heads ,Printer Heads ,Printed Circuit Boards Veterinary Instruments
History:
Skymen Cleaning Equipment Shenzhen Co., Ltd., was founded in 2007,which follows the brand development strategy of "based in Shenzhen, radiating throughout the country, expanding overseas".
Skymen also owns a professional R&D team to keep the pace with international ultrasonic technology. A passionate and young sales team sell to the world through different channels.