# JP-2030GH Industial Ultrasonic Cleaner SUS304 tank With Filtration / Drying Function

## **Basic Information**

• Place of Origin: China

• Brand Name: skymen/OEM

• Certification: CE/FCC/RHoS/REACH

Model Number: JP-2030GH
Minimum Order Quantity: 1 unit
Price: Negotiation
Packaging Details: wooden case
Delivery Time: In Stock

Payment Terms: T/T, L/C, PaypalSupply Ability: 5000 units per week



# **Product Specification**

Material: SUS 304Tank Capacity: 99L

• Tank Size: 550X450X400 Mm

Ultrasonic Power: 1500WHeating Power: 4500WTransducer: 30pcs

• Highlight: Filtration Drying Industrial Ultrasonic Cleaner,

30pcs Transducer Industrial Ultrasonic Cleaner,

SUS304 tank industrial ultrasonic bath



# More Images





## **Product Description**

#### 1500W 99L JP-2030GH Industrial Ultrasonic Cleaner

#### Function:

Ultrasound is the most efficient and cost effective method of removing Carbon ,oil, rust ,build-up dirt.

#### Features:

Dirt and oil could be removed in a short time by using the strong cavitation of ultrasound.

Time is adjustable among 1 second to 500 hours by simple handle of large timer.

Additional special case for small parts cleaning and drainage for changing of cleaning solution.

Automatic stopwatch to manage working time and maintenance time.

Standard residual-current circuit breaker: used for testing leakage power. And keeping moving of machine and cutting of power switch.

#### Specificatoin:

<u> </u>			
Model	JP-2030GH		
Ultrasonic power	1500W (30pcs transducers)		
Frequency	40KHz / 28KHz		
Housing material	SUS304		
Tank material	SUS304 / 316		
Heating power	4500W		
Tank capacity	99L		
Timer	Digital 1-99 min adjustable		
Heater	Room temperature~150°C		
Voltage	AC 380V, 3phase 50Hz		
Tank size	550X450X400mm		
Certificate	ISO9001:2008 CE & RoHS		

# From 10 galles to 200 gallons ,size could be customized

#### Images of this model:







- Self-developed ultrasonic generator
- 2 Filtration system cycling
- Self-developed ultrasonic transducer
- Hot air drying
- 5 Power 0-100% adjustable
- 6 Liquid level protection
- Adjustable time and temperature



Brand	Skymen				
Model	JP-2030GH				
First ultraosnic cleaning & filtration tank		Second hot-wind cycling drying tank			
Tank capacity	99L	Tank capacity	99L		
Tank size	550*450*400MM(L*W*H)	Tank size	550*450*400MM(L*W*H)		
Tank material	Stainless steel 304/316	Tank material	Stainless steel 304/316		
Ultrasonic frequency	28/40Khz Optional	Tank thickness	2.1MM		
Transducer	30pcs	Drying method	Blower drying		
Ultrasonic power	0-1500W adjustable	Drying power	3000W		
Heating power	3000W	Drying time	Digital display adjustable		
Time control	1-99hours adjustable,Or normally open/closed	Drying Temperature	Room temperature-150°C adjustable		
Temperature control	20-95°C adjustable	Blower	Standard		
Inlet and outlet	Stander	Drying alarm	Standard		
Fitration cycling	Filtration accuracy 5um oil-water separation				

# Similar models with different tank volume:

James modele with amoretic tank volume.					
Model	Tank size	Volume	Ultrasonic Power	Heating Power	Transducer
	L*W*H (mm)	(L)	(W)	(W)	(pcs)
JP-2012GH	500X300X250	38L	600W	1500W	12pcs
JP-2018GH	500X350X300	53L	900W	1500W	18pcs
JP-2024GH	550X400X350	77L	1200W	3000W	24pcs
JP-2030GH	550X450X400	99L	1500W	4500W	30pcs
JP-2031GH	800X300X400	96L	1500W	4500W	30pcs
JP-2036GH	600X500X450	135L	1800W	4500W	36pcs
JP-2048GH	700X500X500	175L	2400W	6000W	48pcs
JP-2060GH	800X600X550	246L	3000W	6000W	60pcs
JP-2072GH	1000X600X600	360L	3600W	9000W	72pcs
JP-2084GH	1500X700X400	420L	4200W	15000W	84pcs

JP-2096GH	1200X500X800	480L	4800W	15000W	96pcs
JP-2108GH	1000X900X600	540L	5400W	18000W	108pcs
JP-2120GH	1000X800X800	640L	6000W	21000W	120pcs
JP-2132GH	1000X1000X800	800L	6600W	24000W	132pcs
JP-2144GH	1200X1000X800	960L	7200W	27000W	144pcs
JP-2216GH	1500X1000X1000	1500L	10800W	36000W	216pcs

## How does Ultrasonic Cleaner work?

## **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".

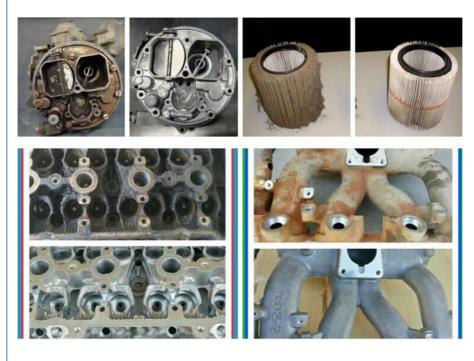
During the high pressure stage, the bubbles implode releasing enormous amounts of energy. They work in all directions, attacking surface and invading all recesses and openings.

# Advantage for commercial or industrial models :

- 1. Can get much better cleaning result for oil-remove, carbon-remove and rust-remove;
- 2. Skymen commercial or industrial ultrasonic models , which the inner tank more bigger and ultrasonic power more powerful with much better cleaning effect, can meet customers longer time lasting cleaning;
  3. More safety for end users with chemicals inside cleaning and no worry about affecting machine outer casing.

#### Package by polywooden case:

#### Before and after:





#### **Skymen Technology Corporation Limited**



86-755-27094405



info@skymen.cc



skymenultrasonic.com