

40 Khz Surgical Instrument Medical Ultrasonic Cleaner

Our Product Introduction

for more products please visit us on skymenultrasonic.com

Basic Information

- Place of Origin: China
- Brand Name: Skymen
- Certification: CE ROHS
- Model Number: JP-030S
- Minimum Order Quantity: 1 unit
- Price: Negotiation
- Packaging Details: 1 unit per carton, carton size:340*250*310mm
- Delivery Time: In Stock
- Supply Ability: 8000 pcs per month



Product Specification

- Tank Inner Size: 300 X150 X100mm(L*W*H)
- Material: SUS304
- Ultrasonic Power: 180W
- Heating Power: 200W
- Ultrasonic Frequency: 40khz
- Heater: 20~80 Degree Celsius
- Timer: 1~30 Minutes
- Plug: USA Standard, Eu Standard, UK Standard
- Highlight: **ultrasonic bath cleaner, table top ultrasonic cleaner**



More Images



Product Description

40 Khz Surgical Instrument Medical Ultrasonic Cleaner USA Standard 180 W

Features:

Sensitive touch control panel
Touch-Sensitive Control display
20 degree tilted design

more convenient for operation

stainless steel tank has resistance to wear and long work life.

tank capacity: 4.5L(1.2gallon), with digital timer & heater control

with Stainless steel basket

Use just tap water, or industrial alcohol and solvent cleaner for more higher cleaning requirement

industrial control chip microcontroller. flexible circuit boards control, more secure & stable

temperature adjustable from 20°C to 80°C



product specification:

Ultrasonic frequency	40,000Hz
Material of tank	SUS304
Material of shell	SUS304
Capacity	4.5L
Timer	digital control, 0~30 mins
Heater	digital control, 20°C to 80°C
Power supply type 1	AC 100~120V, 50/60Hz
Power supply type 2	AC 220~240V, 50/60Hz
Ultrasonic power	180W
Heating Power	200W
Tank inner dimension	300x150x100mm
Unit dimension	270*185*230mm
Packing size	340*250*310mm
N.W.	4.6kg
G.W.	5.4kg

Certificate	ISO9001:2008 & CE & RoHS
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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.

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.



Degas function



Automatic-heating



Industrial transducer



60min timer



Protected circuit



Low noise

10L capacity tank
stainless steel sus304
Digital touch panel
Degas function

Perfect Technology For Different Cleaning

Hot sale markets :U.S Germany Japan Canada



APPLICATION



Lab ware



Hardware



Jewellery



Denture



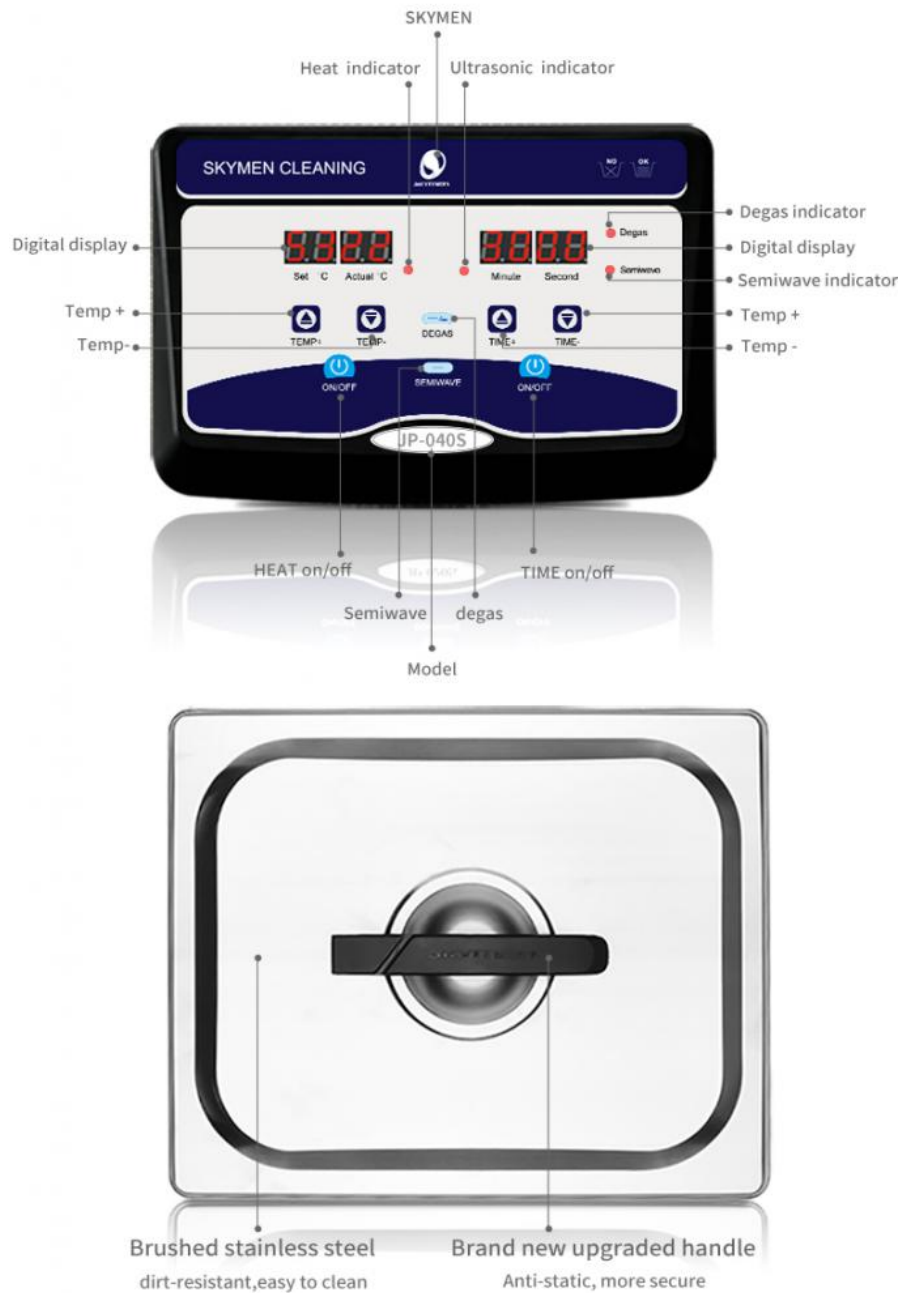
Fruit



Glasses

New upgrade new experience

The new upgrade is only for your better experience



The ultrasonic cleaner uses ultrasonic waves (vibration) using water with detergents or enzymatic products to break up soil and organic material on medical instruments/devices. These devices are rinsed then autoclaved (sterilized). The autoclave sterilizer uses heat, steam, and pressure to kill all pathogenic microorganisms and their spores.

Package Includes:

- 1 x Digital Ultrasonic Cleaner
- 1 x Cleaning Basket
- 1 x Manual



Insulation handle design

Insulation handle design ,
anti - static , anti - high
temperature , not slippery
hand , more secure .





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