

# 15L Easy Operating Power Switch Ultrasonic Glasses Cleaner For Lab Glassware

# **Basic Information**

Place of Origin: ChinaBrand Name: skymenCertification: CE FCC ROHS

Model Number: JP-060T Minimum Order Quantity: 1

• Price: Negotiation

Packaging Details:
1pcs / cartoncase packing

• Delivery Time: In Stock

• Payment Terms: T/T, Western Union

• Supply Ability: 1000/month



# **Product Specification**

Material: Stainless Steel SUS304

Ultrasonic Power: 120WFrequency: 40khz

• Tank Size: 240\*135\*100mm

• Tank Capacity: 3.2L

Application: Laboratory Cleaning

• Function: Degasing Draining Power Switch

Power: 100~130V,220~240V
Highlight: skymen ultrasonic cleaner, stainless steel ultrasonic cleaner



# More Images







## **Product Description**

## 15L Easy Operating Digital Ultrasonic Cleaner For Lab Glassware

# 1.Application:

Skymen Lab Ultrasonic cleaner is specially designed for removing biological fluids from laboratory glassware.

#### 2. How ultrasonic cleaner is different.

All cleaning involves one or more processes: direct mechanical energy such as scrubbing or spraying, use of chemicals, heating, and time. Ultrasonic energy, a form of mechanical energy, generates controlled, high-magnitude pressure fluctuations in liquids that produce a consistent, high level of cleanliness in a short amount of time. Ultrasonic cleaning also is able to penetrate minute crevices that conventional methods cannot, and by incorporating digital controls, more consistent, repeatable precision cleaning is possible.

## 3. How to Clean Glassware?

- (1) Fill the tank with the proper chemistry and program optimal operating temperature.
- (2) Ensure the glassware to be cleaned does not trap any air. If all surfaces are not wetted with liquid, the ultrasonic energy won't be fully effective.
- (3) Activate the ultrasonic energy by turning the system on.
- (4) When the cycle ends, remove the cleaned glassware and ensure it is completely drained and free of all soils.

#### 4. How to Rinse Glassware?

- (1) Rinse with Deionized (DI) water
- (2) Ensure the glassware to be rinsed does not trap any air.
- (3) Dry the part by evaporation, air-drying, or blowing air across the part.

#### 5. Recommended Glassware Cleaning Process

The chart below indicates recommendations for precision cleaning laboratory glassware using the Skymen Model JP-020T Lab ultrasonic cleaner unit.

Process stage	ultrasonic frequency	handling	Temperature(C)	Time(minutes)
Wash	40KHz	Basket	60	5
Rinse	N/A	Basket	warm	N/A
Dry	N/A	Manual	ambient	Until dry

With this full process, you would get same cleaniness level everytime.

## 6.Specification:

Model	JP-020T	Frequency	40,000Hz		
Tank capacity	3.2L	Timer	1-30 mins		
Tank size	240*135*100 mm	Unit size	285*162*230 mm		
Box packing	340*245*310 mm	Function	Degasing/Draining		
Ultrasonic power	120W	Heating power	100W		
N.W.	3.6kg	G.W.	4.3kg		
POWER SUPPLY	AC 100 ~ 120V, 60Hz ; AC 220 ~ 240V, 50Hz				

#### 7. Other Recommendation

If tank size is not suitable for your glassware, we have other big ultrasonic cleaner in store. And we can design and produce any special function ultrasonic cleaning machine you need.

## 8. Packing information and delivery



# 9. Skymen Policy For Distributor

We are only specializing in designing and producing lab ultrasonic cleaner so we need our partners in Lab industry, always! We will keep our quality and competitive price for our distributor. If you would like to cooperate with us, please contact me directly.

# 10. Skymen Advantage

We have been in this industry for 10 years and we are supplying machines to all seller all over the world. All distributor is welcome for win-win coperation.

We have passes ISO, High Tech Company, CE, RoHS, FCC, National Medical Instrument Approval.

ISO:

CE:



# **Skymen Technology Corporation Limited**



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