BioLAB

PRODUCT CATALOG

ULTRASONIC CLEANER BULC-312

CE ISO9001 CERTIFIED

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ULTRASONIC CLEANER BULC-312

DIGITAL DISPLAY ULTRASONIC CLEANER

In dental practice,dental instruments such as forceps,chisels,scalpels, and drills must be thoroughly cleaned before disinfection.Before sterilization, cleaning is performed using ultrasound. By using ultrasonic clinic instruments developed there is no problem with removing alginate the impression tray and removing gypsum from the dental mold.
products have prevent oxidation,temperature protection function to prevent dry burning and time adjustment and power adjustment functions to meet your different cleaning needs.

Nozzles, hot beds, and other components are easily consumable.To ensure optimal performance of consumable.To ensure optimal performance of 3D printers, it is necessary to clean spare parts.Compared to traditional methods,using ultrasonic cleaning methods,using ultrasonic cleaning can greatly reduce consumables and save labor.Non destructive workpieces fast cleaning. Suitable for components such as nozzles,movements, triangular flat seats, aluminum alloy shells,stainless steel wire wheels, etc.,as well as frames for guide rods, oil pumps,pump accessories,printers, and printing models.

Shiny metals or brightly colored gemstones are usually handmade into artworks,and all residues during the manufacturing process must be removed so that the jewelry can shine brightly.
With the passage of time and frequent wearing,beloved jewelry may change color,resulting in unsightly stains or dirt stuck in small cracks.Even when repairing, replacing,or redesigning jewelry,it is often necessary to remove residues of polishing paste and oxides.Use the Langee ultrasonic cleaning machine for powerful cleaning, making jewelry shine again.

The application of metals, mixed metals, and specific substrates is very extensive and is applied in various industries.Machines and components used in the manufacturing industry must also be cleaned regularly to ensure stable performance and smooth operation in the best possible way. Ultrasonic cleaning system plays an important role here, and engineers work with customers to develop the best cleaning process. Each machine component,tool,and auxiliary tool is professionally cleaned, rinsed, and dried in a modular or customer specific ultrasonic cleaning system without residue.

1. Digital display and control;
2.Industrial high Q transducers,cleaning conversion efficiency is higher
3. No-stud welding technology,cleaning effect is better
4. MCU-SWEEP ultrasonic generator frequency-drive, ultrasonic cleaning more uniform, more powerful
5. MCH heating system,maximum temperature up to 80°C
6. All stainless steel material, inner tank is made by punching SUS304 1.0mm
7. 2500V high voltage test to ensure the product safety,Strict production process,aging process and quality control
8. All products are CE,FCC,RoHS,PSE certificated
Digital display
Timing

SPECIFICATIONS

Model	BULC-312
Capacity (L)	30
Frequency Working (Khz)	39±1.5
Ultrasonic Power(W)	600
Heating Power(W)	600(220V)500(110V)
Timing time(mins)	1-99min
Temperature Range(°C)	20-80
Cover	YES
Valve Drain	YES
Working Basket	optional
Inner tank Dimension (mm)	500X300x200
Packing size (mm)	657X450X475
Gross Weight (Kg)	16
Alt Name	Digital display ultrasonic cleaner

FEATURES

1. Digital display and control;
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Digital display

Timing

Noise reduction processing

Temperature adjustable

APPLICATIONS

These digital ultrasonic cleaners suit for schools, scientific research institutions, hospitals, chemical, pharmaceutical, food and enterprises industries such as laboratory instruments cleaning as well as the pretreatment analysis of sample object, crushing, emulsification, blending, dispersion,quick dissolution,extraction,defoaming and degassing,chemical reaction acceleration, liquid viscosity reduction, etc. Besides, they are also used for the deep cleaning of the instruments,meters,electronic components, circuit boards, semiconductor silicon wafers,magnetic materials,chromed parts, hardware, optical lenses and spare parts, audio head, fiber optic connectors, polyester filter core, spinneret, latex molds, medical apparatus and instruments, glassware, jewelry, watches and clocks parts, precision parts, bearings, oil pump nozzle and the parts in mechanical manufacture and complex geometry parts.

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