BioLAB

PRODUCT CATALOG

HIGH-FREQUENCY DESKTOP ULTRASONIC CLEANER BULC-503

CE ISO9001 CERTIFIED

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HIGH-FREQUENCY DESKTOP ULTRASONIC CLEANER BULC-503

HIGH-FREQUENCY DESKTOP ULTRASONIC CLEANER

Optical components have many different components. and due their characteristic they are widely used in various fields ultrasonic cleaner and cleaning systems are used for the production of micro,infrared, or precision optical devices,as well as the manufacturing of eyewear lenses, and are used for cleaning glasses in many well-known eyewear stores.
When producing various optical devices,our Langee experts and customers work together to develop the best cleaning process tailored to different optical material components,using a specially developed modular production line with separate system solutions and material compatible cleaning agents.

1. Digital display ad control,ultrasonic power adjustable range from 0%-100%
2. Special high frequency ultrasonic transducer (53/68/80/100/132Khz)
3. No-stud welding technology,cleaning effect is better
4. MCU-SWEEP high frequency ultrasonic 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.

Multi-frequency cleaning
Timing

SPECIFICATIONS

Model	BULC-503
Capacity (L)	4.5
Frequency Working (Khz)	53/68/80KHz
Ultrasonic Power(W)	180
Heating Power(W)	200
Timing time(mins)	1-99min
Temperature Range(°C)	20-80
Power Regulation	NO
Noise Reduction Cover	YES
Valve Drain	YES
Working Basket	optional
Inner tank Dimension (mm)	300X150X100
Packing size (mm)	402x252x355
Gross Weight (Kg)	7.43
Alt Name	High-frequency desktop ultrasonic cleaner

FEATURES

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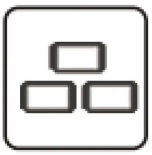
Multi-frequency cleaning



Timing

Temperature adjustable

Power adjustable

APPLICATIONS

These are digital ultrasonic cleaner, which are mainly used for the special utensils cleaning and pretreatment of the analysis sample, crushing, emulsification,dispersion, dissolution, extraction, degas, acceleration of chemical reaction, nanometer preparation in the industries of laboratory, medical decontamination, biochemistry, microbiology, pharmacology, physics, zoology, agriculture, food, pharmaceutical, precision optics instruments, semiconductor material and others. And they are also applied to the high cleanliness of the precision parts cleaning.

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