BioLAB

PRODUCT CATALOG

MULTI-FREQUENCY DESKTOP ULTRASONIC CLEANER BJR1C1 (BULC-201)

CE ISO9001 CERTIFIED

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MULTI-FREQUENCY DESKTOP ULTRASONIC CLEANER BJR1C1

MULTI-FREQUENCY DESKTOP ULTRASONIC CLEANER

In the laboratory, ultrasound also has many different applications,such as cleaning dissolution,homogenization,degassing,and emulsification. ultrasonic cleaning,equipment has been optimized for typical laboratory use,providing more problem-solving solutions. Our ultrasonic cleaner is used for strong cleaning of glass instruments,grinding joints, burettes, pipettes, test tube racks,and other items. Some difficult to reach areas can also be cleaned.Our ultrasonic machine is suitable for laboratory applications,such as HPLC solvent degassing, sample digestion,and emulsification processes. The circular ultrasonic cleaner developed emulsification processes.The circular ultrasonic cleaner developed specifically for the laboratory has a very uniform sound field distribution and a cleaning agent with an acidic to alkaline pH value, which improves the product range.

Multi-frequency cleaning
Timing
Digital display
Temperature adjustable
1. Digital display and control;
2. Special multi-frequency ultrasonic transducer, cleaning conversion efficiency is higher
3. No-stud welding technology, cleaning effect is better
4. MCU-SWEEP multi-frequency ultrasonic generator output,frequency sweep drive, ultrasonic cleaning effect more powerful.
5. MCH heating system,maximum temperature up to 80°C
6. 'Whole machine noise reduction processing

SPECIFICATIONS

Model	BJR1C1
Old Model	BULC-201
Capacity (L)	11
Frequency Working (Khz)	28/40KHz or 40/80KHz or 40/80/120 KHz
Ultrasonic Power(W)	240
Heating Power(W)	300
Timing time(mins)	1-30mins
Temperature Range(°C)	0-80°C
Cover	YES
Valve Drain	YES
Working Basket	Standard
Inner tank Dimension (mm)	300x240x150
Packing size (mm)	412x357x380
Gross Weight (Kg)	9.7
Alt Name	Multi-frequency desktop ultrasonic cleaner

FEATURES

Multi-frequency cleaning

Timing

Digital display

Temperature adjustable

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6. 'Whole machine noise reduction processing
7. All stainless steel material,inner tank is made by punching SUS304 1.0mm
8. Multi-frequency or three frequency cleaning modes can be 2500V high voltage test to ensure the product safety, Strict production automatically/manually switched process,aging process and quality control
9. All products are CE,FCC,RoHS, PSE certificated

APPLICATIONS

These 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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