PRODUCT CATALOG

ULTRASONIC HOMOGENIZER BLIH-309

ISO9001 CERTIFIED

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ULTRASONIC HOMOGENIZER BLIH-309

Ultrasonic homogenizers are powerful tools to mix and homogenize solid-liquid and liquid-liquid suspensions. Homogenizers are used in mixing dispersing and emulsifying the solution. also used in disrupting cells/subcellular structures in suspension, and for creating emulsions.
Used in Biology, Research, Pharmaceutical, Chemical, Industries.
Also known as Sonicator, Ultrasonicator, Sonifier, Homogenizer mixer.

BLIH-309 ULTRASONIC HOMOGENIZER

7 inch large screen LCD touch screen display. Microcomputer control, which can store 20 sets of work data. Ultrasonic time, ultrasonic power can be set.

Automatic detection of ultrasonic power to prevent the change of ultrasonic power as the

temperature of the sample is changed.

Integrated temperature control to prevent sample overheating. Automatic frequency tracking, automatic fault alarm.

Single ultrasound time: 0.1-99.9S

Single interval time: 0.1-99.9S

Total working time: 1S-99H59M59S(touch type to 99hours)

Mode of work: clearance or continuity

frequency: 19.5-20.5KHz

Can select computer online function

SPECIFICATIONS

Model	BLIH-309
Ultrasonic Frequency	19.5-20.5 (KHZ)
Optional probe	15, 20, 22, 25 Φ mm
Crusher Capacity	50-1500 ml
Sample temperature monitor	Yes
Maximum Power	0-1800 W

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