

Ultrasonic Homogenizer for Lab Use

Probe Sonicator for Cell Lysis, Tissue Disruption and Homogenization, Cheap Ultrasonic Liquid Processor for Lab Use

As a new type of ultrasonic homogenizer, it enjoys complete functions, novel appearance and reliable performance. It has a large-screen display and concentrated control by a central computer. The ultrasonic time and power can be set accordingly. Besides, such functions as sample temperature display, actual frequency displays, computerized tracking and automatic trouble warning can all be displayed in the large LCD screen.



Specifications

Operating frequency	20-25KHz Automatic frequency tracking
Ultrasonic power	1200W(2-99% Continuously adjustable)
Capacity	200-1200ml
Power supply	220/110V 50Hz/60Hz
Optional Tip (Φ)	Φ 15,25
Accompany (Φ)	Φ 20
Clearance Time	0.1-99.9s Adjustable
Working Time	0-999(s/min/h)
Working Time Mode	Positive sequence / Reverse
Temperature Protection Setting	YES
Power Amplitude Display	YES
Communication Interface	RS485
Mainframe Weight	N.W: 12.5 Kg; G.W:14.5 Kg
Sound Abating Chamber Weight	N.W: 8 Kg ; G.W: 9 Kg
Host Size	480*285*170 mm
Sound Abating Chamber Size	275*250*480 mm