Ultrasonic Homogenizer/Ultrasonic Cell Disruptor

Feature

- 4.7 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.
- Can select computer online function.



Technical Parameters

Model	Ultrasonic Frequency (KHZ)	Maximum Power	Optional Probe (Φ mm)	Crusher Capacity	Sample Temperature Monitor
FUH-150W	20-25	0-150 W	2,3,6	0.1-150ml	Yes
FUH-250W	20-25	0-250 W	2,3,6,8	0.1-250ml	Yes
FUH-500W	20-25	0-500 W	2,3,6,8,10,	0.1-400ml	Yes
FUH-650W	20-25	0-650 W	2,3,6,,10,12,	0.1-500ml	Yes
FUH-900W	20-25	0-900 W	2,3,6,8,10，12	0.1-600ml	Yes
FUH-950W	20-25	0-950 W	2,3,610,12,15	0.1-700ml	Yes
FUH-1200W	19.5-20.5	0-1200 W	3,6,1015,20,22	5-1000ml	Yes
FUH-1500W	19.5-20.5	0-1500 W	10,15,20,22,25	20-1200ml	Yes
FUH-1800W	19.5-20.5	0-1800 W	15,20,22,25	50-1500ml	Yes
FUH-2000W	19.5-20.5	0-2000 W	15,20,22,25	50-1800ml	Yes
FUH-2200W	19.5-20.5	0~2200W	15,20,22,25	50-2000ml	Yes

Portable Ultrasonic Processor

Model	FUH-P01
Frequency (KHZ)	20-25
Sample Handling Capacity (ml)	0.1-100
Optional Probe (Φ mm)	2, 3, 6
Ultrasonic Power (W)	150
Power Supply	AC220V±10%，50/60HZ
Optional	Support Frame

