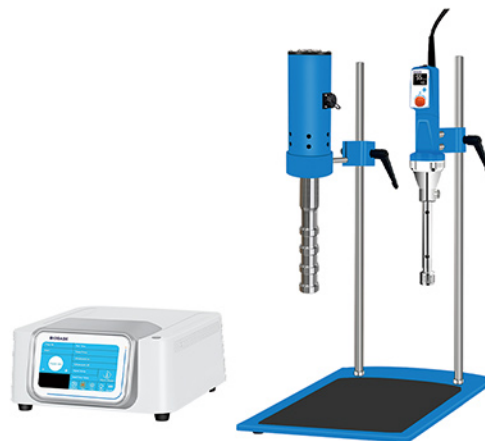


High Speed Ultrasonic Homogenizer

Features:

- * The ultrasonic controller has the function of power adjustment, and the output power can be continuously adjusted to meet requirements of various sample objects.
- * Equipped with display working status, easy to observe the working condition of ultrasonic controller.
- * BK25P-30JX special high shear force working head can meet the processing volume of 2~10L, which is suitable for different sample processing requirements.
- * Providing a linear speed of 47m/s for sample homogenization.
- * Two-way support bar design combined with dual-hole position fixed clamps composed of integrated lift adjustment system to make your experiments, reliable and safer.



Technical Parameters:

Model	BH-2000
Capacity	2~10L
Timing Range	0-99h59m59s
Display	7-inches touch screen display
Temperature Range	-10~199°C
Consumption Regulation	Automatic recognition
Working Head Size	Φ40*250mm
Working Head Type	Slub type
Minimum Immersion Depth	150~300mm
Emulsification Display	LCD Display
Emulsification Speed	4000~26000rpm adjustable
Emulsification Head Material	316L
Emulsification Head Diameter	Stator outer diameter 30mm
Maximum Shear Speed	47m/s
Emulsification Input Consumption	1050W
Emulsification Output Consumption	750W
Drive motor	Brushless DC motor
Consumption	2000W
Power Supply	AC220V, 50/60Hz(Standard); AC110V, 50/60Hz(Optional)
Packing Size(L*W*H)	810*410*150mm, 540*310*410mm
Gross Weight	13kg, 19kg

Optional Accessories:

Working head

Model	Capacity(ml)	Viscosity	Material
BK25P-30JX(Standard)	250~10000	15000	316
BK25P-30JQ	250~8000	15000	316



BK25P-30JX



BK25P-30JQ

Variator pole

Type	Specification(Diameter*Length)	Capacity	Consumption Adjustment Mode
Type 1(Standard)	Φ40*250mm	500~5000ml	Automatic adjustment
Type 2	Φ40*370mm	1000~8000ml	Automatic adjustment
Type 3	Φ40*490mm	1000~10000ml	Automatic adjustment

