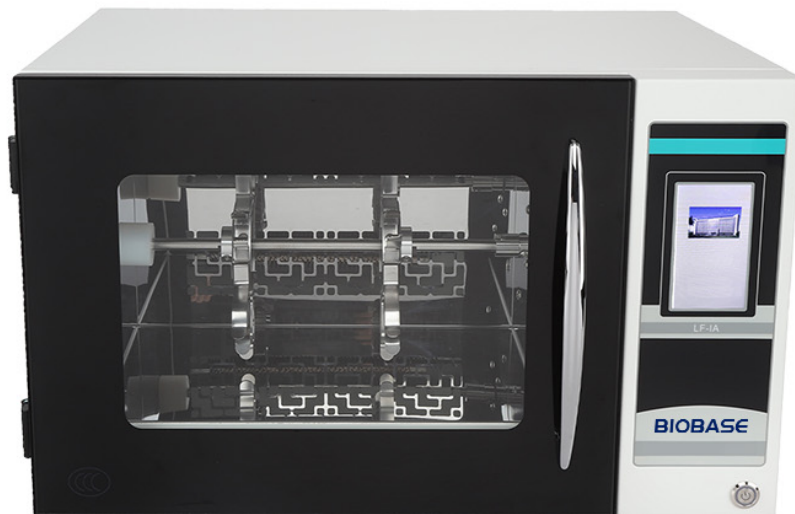


Molecular Hybridization Furnace



Application:

The molecular hybridization furnace can automatically control the temperature in the whole process of film baking, pre-hybridization, hybridization and membrane washing in nucleic acid molecular hybridization, and can be effectively applied to the research of nucleic acid molecular hybridization technology.

Features:

- * Simple operation: tube type rotation, hybrid tube is easy to install and unload, good airtightness.
- * High safety: the inner tank and the bracket are made of anti-corrosion stainless steel materials; the toughened anti-ultraviolet glass door is adopted.
- * Accurate temperature control: $\pm 0.5^{\circ}\text{C}$, high precision of microcomputer control, good temperature stability, and fast heating speed.
- * One machine for multiple purposes: the base is shaken at the bottom, which can be applied to other incubation experiments with strict requirements such as placing hybridization bags.

Technical Parameters:

Model	BK-III A
Temp. Control Range	RT+8°C ~85°C
Temp. Control Accuracy	$\pm 0.5^{\circ}\text{C}$
Temp. Display Resolution	0.1°C
Temp Equilibration Time	<20min
Spinning Speed	0~30rpm/min, adjustable speed
Vibration Intensity	1~10 level adjustable
Working Hours	24 hours
Standard Accessories	Hybrid Tube Specifications($\phi 35 \times 240\text{mm}$)*2
Optional Accessories	Hybrid Tube Specifications($\phi 35 \times 240\text{mm}$ or $\phi 35 \times 300\text{mm}$)
Power	220V, 50/60Hz; 110V , 60Hz
Package Size(mm)	590*510*535
Gross Weight(kg)	35kg