BIOBASE®

Constant-Temperature Incubator



Applications:

This product is used for storing bacteria, biological culture and other scientific research. Widely used in scientific research, colleges and universities, biology, agriculture and various laboratories, etc.



Features:

Machine Design:

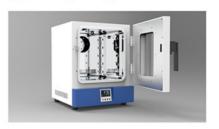
- * Integrated design avoids destroying the stainless steel liner.
- * The unique airway design makes the temperature more uniform.

Interior Design:

- * The interior is made of high-quality brushed stainless steel with semi-circular four-corner design for easy cleaning.
- * Anti-slip diaphragm design, spacing adjustment, to avoid the sample falling off when pulling the diaphragm.

Temp Control:

* PT100 temp sensor, using special temp-collecting technology, fast response, great anti-interference ability.



Heat Preservation:

- * Each side of the inner is wrapped with aluminum foil, and the gap between the propyl bile and the partition is filled with high-quality thermal insulation cotton.
- * Fast heating, good insulation effect, temperature is more uniform.

Safety Protection:

- * Configure leakage current protector, overvoltage protector and over temperature alarm.
- * Increase the temperature control, when the temp is too high, the switch is disconnected, to prevent the high temperature damage.



Technical Parameters:

Model	BJPX-H30L
Capacity	30L
Temperature Control Method	PT100
Temperature Range	RT+5~85°C
Temperature Fluctuation	±0.2°C (at 37°C)
Temperature Uniformity	±0.5°C (at 37°C)
Circulation Mode	4 sides heating, forced convection
Ambient Temperature	5~30°C, recommend 25°C+2°C
Timing Range	0~999min/h
Shelves	2pcs
Power Consumption	150W
Display	LCD
Power Supply	AC220V±10%, 50/60Hz(Standard); AC110+10%, 60Hz(Optional)
Internal Size(mm)	310*310*310
External Size(mm)	432*538*570
Packing Size(mm)	510*680*620
Gross Weight(kg)	40