



-60°C CHEST FREEZER BJB-401

-60°C ULTRA LOW TEMPERATURE FREEZER BJX-401

-60°C CHEST DEEP FREEZER



Temperature Control

Microprocessor control, Large LED display inner temperature clearly, and with easy viewing.

The inner temperature can be adjustable at the range of -30°C~-60°C.

Safety control

Malfunction alarms: high temperature alarm, low temperature alarm, over temperature alarm system, set the alarm temperature as requirements. Two alarming methods: buzzer alarming and digital flashing alarming.

Protection function: power-on delay, time between stops.

Refrigeration System

Optimized cascade refrigeration technology with a SECOP compressor for highly efficient refrigeration.

SPECIFICATIONS

Model	BJX-401
Capacity	100L
Temperature range	-30~-60°C
Cabinet Type	Chest
Climate Class	N
Cooling Type	Direct cooling
Defrost Mode	Manual
Refrigerant	CFC-Free
Cooling Performance(°C)	-60
Controller	Microprocessor
Display	LED
Interior	Aluminium powder coating
Exterior	Galvanized steel powder coating
Power Supply (V/Hz)	220 / 50
High/Low Temperature Alarm	Yes
Sensor Error Alarm	Yes
Lockage	Yes
Casters	Yes
Foot	No
Test Hole	No
Temperature Recorder	Optional
Cryo Racks	Optional
Baskets/Inner Doors	1 / -
Power (W)	190
Net/Gross Weight, Approx.	40/47 kg
Interior Dimensions, W*D*H	520 x 345 x 615 mm
Exterior Dimensions, W*D*H	700 x 550 x 850 mm
Packing Dimensions, W*D* H	750 x 595 x 940 mm
Alt Name	-60°C Chest Deep Freezer

FEATURES

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Refrigeration System

Optimized cascade refrigeration technology with a SECOP compressor for highly efficient refrigeration.
Specially designed heat exchanger for efficient heat transfer and energy savings.
Single-compressor thermal-cycle refrigeration technology with low noise and improved energy efficiency.
CFC-free polyurethane foam insulation.
CFC-free refrigerant.

Ergonomic Design

Safety door lock prevents unauthorized access.
Wide voltage range from 192 V to 242 V.
Baskets are included as standard.
Heavy-duty casters and adjustable locking screws make the unit easy to move and secure in place.

APPLICATIONS

-60°C Low Temperature Freezer is mainly in order to meet the medical and scientific research and industrial preparation of cold storage under normal circumstances demand. It has large capacity, saving space and precise temperature control, temperature stability, quick cooling, mainly used in the sample access frequently, sample large capacity, users of laboratory space is relatively small.



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