



-30°C DOUBLE DOOR FREEZER BJX-702

-25°C FREEZER BJX-702

-30°C DEEP FREEZER- AUTOMATIC DEFROST



Temperature Control

Microprocessor control with a large LED display that clearly shows the internal temperature and is easy to view.

The internal temperature can be adjusted from -10°C to -30°C, in increments of 0.1°C.

Multiple sensors for temperature display and control.

Lock and password protection to prevent unauthorized adjustment of operating parameters.

Safety Control

Malfunction alarms, including high-temperature alarm, low-temperature alarm, and sensor failure alarm.

Over-temperature alarm system; the alarm temperature can be set according to req

SPECIFICATIONS

Model	BJX-702
Capacity	1050L
Temperature range	-10°C ~ -30°C
Cabinet Type	Upright
Climate Class	N
Cooling Type	Forced air cooling
Defrost Mode	Auto
Refrigerant	HC, R290
Cooling Performance(°C)	-25
Power Supply(V/HZ)	220 / 50
Power (W)	650
Power Consumption(kwh/24 h)	7.2
Controller	Microprocessor (Dixell)
Display	LED
Interior Material	Galvanized steel, white powder coating
Exterior Material	Galvanized steel, white powder coating
Net/Gross Weight	228/263 kg
Interior Dimensions (W x D x H)	1180 x 690 x 1400 mm
Exterior Dimensions (W x D x H)	1300 x 830 x 1965 mm
Package Dimensions (W x D x H)	1340 x 880 x 2175 mm
High/Low Temperature Alarm	Yes
Remote Alarm Contact	Yes
Door Open Alarm	Yes
Door Lock	Yes
Casters	Yes
Test Hole	Yes
Shelves/Inner Doors	5/8
Foaming Door	Yes
Temperature Recorder	Optional
Alt Name	-30°C Deep freezer

FEATURES

Temperature Control

Microprocessor control with a large LED display that clearly shows the internal temperature and is easy to view.

The internal temperature can be adjusted from -10°C to -30°C, in increments of 0.1°C.

Multiple sensors for temperature display and control.

Lock and password protection to prevent unauthorized adjustment of operating parameters.

Safety Control

Malfunction alarms, including high-temperature alarm, low-temperature alarm, and sensor failure alarm.

Over-temperature alarm system; the alarm temperature can be set according to requirements.

Three alarm methods: buzzer alarm, digital flashing alarm, and remote alarm. Protection functions include power-on delay and time interval between stops.

Optional 7-day chart temperature recorder monitoring system.

Ergonomic Design

Safety door lock prevents unauthorized access; wide-voltage design from 192 V to 242 V.

Pressure-balanced port design makes the door easy to open.

Adjustable shelf design.

Heavy-duty casters and adjustable locking screws make the unit easy to move and secure.

Refrigeration System

Highly efficient, well-known brand hermetically sealed CFC-free compressor and fan.

70 mm thick foam insulation provides improved insulation and helps maintain stable internal freezer temperature.

Forced-air circulation with high airflow and specially designed air ducts ensures consistent internal temperature.

Monoblock refrigeration unit is energy-efficient and easy to maintain.

Uses HCFC refrigerant.

APPLICATIONS

Auto Defrost, Forced-Air Circulation Suitable for hospitals, blood banks, epidemic prevention, animal husbandry areas, pharmaceutical companies and research institutes. Designed to

store pharmaceuticals, medicine, vaccines, biological materials, testing reagents and laboratory materials.



Biolab Scientific Ltd.

Trillium Executive Center, East Tower, 675 Cochrane Dr, Markham, Ontario L3R 0B8, Canada

Email: info@biolabscientific.com | Website: www.biolabscientific.com