



**-60°C FREEZER BFRZ-60-102**

# -60°C FREEZER BFRZ-60-102

-60°C ULTRA LOW TEMPERATURE CHEST FREEZER



Accurate temperature controller, setting temperature range is -25 ~ -60°C, accuracy is 0.1 °C.

Suggested ambient temperature: +10~32°C.

Stainless Steel inner chamber for friendly use and easy cleaning.

Brand compressor to ensure excellent stability of the cooling system.

Patented refrigeration technology, high-efficiency mixed gas for the cooling system.

Security

Safety door lock to prevent unauthorized access.

Visual and audible alarm system: High/low temperature, sensor failure, controller error.

Power failure protection: turn-on delay of the cooling system after power failure

## SPECIFICATIONS

Model	BFRZ-60-102
Temperature Range	-25~ -60°C
Ambient Temperature	10~32°C
Capacity (L / Cu. Ft.)	485 / 17.13
Interior Dimensions (WxDxH) mm	1455x525x665
Exterior Dimensions (WxDxH) mm	1670x810x930
Weight	124 kgs
Noise	53 dB
Controller	Microprocessor
Display	Digital
Sensor	PTC
Voltage and Frequency	220V±10%, 50/60Hz
Power	600W
Electric Current	3.44 A
Power Consumption (kWh/24h)	7.45
High / Low Temp. Alarm	Yes
Sensor Error Alarm	Yes
Controller Error Alarm	Yes
Refrigeration Type	Direct Cooling
Defrost	Manual
Compressor (Brand/pcs)	CUBIGEL / 1
Refrigerant / Weight	R4001 / 320g
Door (pcs)	Foamed Solid Door / 1
Interior Cabinet Material	Stainless Steel
Exterior Cabinet Material	Coated Steel
Insulation Material	PURF (100mm)
Door Lock	Yes
Test Hole (pcs)	1
Leveling Castors (pcs)	4
Temperature Datalogger	Optional
Protective Gloves	Optional
Package	Carton box with pallet
Shipping Weight	149 kgs

Shipping Size (WxDxH) mm	1750x880x1040
Shipping Volume	1.6 CBM
Alt Name	-60°C Ultra Low Temperature Chest Freezer



## FEATURES

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Power failure protection: turn-on delay of the cooling system after power failure.

Controller error protection: the cooling system will remember the normal working cycle and keep working depending on this memory when the controller or two sensors failed.

### Humanized design

Casters with stoppers for easy moving and fixation.

Special-designed service-free drainage system.

## APPLICATIONS

The -60°C ultra-low temperature freezers are designed for the long-term preservation of viruses, germs, vaccines, biological tissues and organs, special food, medicines, reagents, etc.



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