



-60°C FREEZER BFRZ-60-101

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-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-60-101
Temperature Range	-25 ~ -60°C
Ambient Temperature	10~32°C
Capacity (L / Cu. Ft.)	105 / 3.71
Interior Dimensions (WxDxH) mm	480x380x665
Exterior Dimensions (WxDxH) mm	680x580x935
Weight	65 kgs
Noise	53 dB
Controller	Microprocessor
Display	Digital
Sensor	NTC
Voltage and Frequency	220V±10%, 50/60Hz
Power	380W
Electric Current	2.36 A
Power Consumption (kWh/24h)	3.17
High / Low Temp. Alarm	Yes
Sensor Error Alarm	Yes
Controller Error Alarm	Yes
Refrigeration Type	Direct-cooling
Defrost	Manual
Compressor (pcs)	CUBIGEL / 1
Refrigerant (weight)	R4001 / 170g
Door (pcs)	Foamed Solid Door / 1
Interior Cabinet Material	Stainless Steel
Exterior Cabinet Material	Coated Steel
Insulation Material	PURF (δ100mm)
Test Hole (pcs)	1
Castors (pcs)	4
Temperature Datalogger	Optional
Protective Gloves	Optional
Package	Carton box with pallet

Shipping Weight	73 kgs
Shipping Size (WxDxH) mm	760x740x1050
Shipping Volume	0.59 CBM
Alt Name	-60°C Ultra Low Temperature Chest Freezer



FEATURES

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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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