PRODUCT CATALOG

-60°C FREEZER CHEST BFRZ-60-101

CE ISO9001 CERTIFIED

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-60°C FREEZER CHEST BFRZ-60-101

Equipped with precise temperature controls, rugged interiors and safety features, our freezers provide you with the most dependable performance with low maintenance. A perfect partner for your multi cold storage purposes in a contemporary lab set up. Microprocessor based temperature controls provide outstanding temperature uniformity with high quality compressor for energy efficiency. .
Used in Routine Cold Storage, Laboratories, Biologicals, Pharmaceuticals, Clinical, Research.
Also known as Laboratory ULT freezer, ULT Freezer, Ultra-low Freezer.

BFRZ-60-101 -60°C FREEZER CHEST

- LED digital display and increment at 0.1°C
- Permanently lubricated cooling fan for safety and longevity
- Independent inner door to avoid more cooling leaking out, and provide more stable inside temperature performance
- High density CFC-Free urethane foam insulation
- Chemically stable, CFC -free, commercially available and environmentally safe refrigerant
- Corrosion proof cabinet interior design
- Optimized refrigeration system designed to maximize cooling effect and temperature uniformity
- Power failure protect: the device would be attack by the high current when all devices restart simultaneously, the start-delay function would protect device from the damage
- Wide voltage tolerance design with applicable voltage range of 187-242V/AC
- Audible buzzing and visual flashing light

SPECIFICATIONS

Model	BFRZ-60-101
Capacity	105 L
Temperature Range	-25°C to -60°C
Ambient Temperature	10°C ~ +32°C
Defrosting	Manual
Cooling Type	Direct Cooling
Insulation Material	PURF
Refrigerant	CFC-Free
Internal Dimension	480x380x665 mm
Overall Dimension	680x580x935 mm
Package Size	740x685x1040 mm
Interior	Stainless steel
Exterior	Color sprayed steel
Controller	Microprocessor, Digital display
Sensor	NTC
Compressor Brand/QTY	CUBIGEL/1
Noise Level	53 db
Alarm	High/low temperature, Sensor malfunction, Thermostat failure
Standard Accessories	Caster, Test hole 1/25 mm
Optional Accessories	Temperature recorder

Weight (Net/Gross)	62 / 70 kg
Rated Power	280 W
Power Consumption (Kwh/24hrs)	4.2
Power Supply	220V, 50Hz

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