



-60°C FREEZER BEZ2N1

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-60°C ULTRA-LOW FREEZER QUICKCOOL



Accurate temperature controller, setting temperature range is -40 ~ -65°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 | BEZ2N1 |
| Temperature Range | -40 ~ -65 °C |
| Ambient Temperature | 10~32°C |
| Capacity (L/Cu. Ft.) | 205 / 7.24 |
| Interior Dimensions (WxDxH) mm | 840x448x640 |
| Exterior Dimensions (WxDxH) mm | 1044x752x900 |
| Weight | 90 kgs |
| Noise | 53 dB |
| Controller | Microprocessor |
| Display | Digital |
| Sensor | PTC |
| Voltage and Frequency | 220V±10%, 50/60Hz |
| Power | 400 W |
| Electric Current | 1.82 A |
| Power Consumption (kWh/24h) | 4.6 |
| High / Low Temp. Alarm | Yes |
| Sensor Error Alarm | Yes |
| Controller Error Alarm | Yes |
| Power Failure Alarm | Optional |
| Refrigeration Type | Direct Cooling |
| Defrost | Manual |
| Compressor (Brand/pcs) | SECOP / 1 |
| Refrigerant / Weight | R4001 / 175g |
| Door (pcs) | Foamed Solid Door / 1 |
| Interior Cabinet Material | 304 Stainless Steel |
| Exterior Cabinet Material | Coated Steel |
| Insulation Material | PURF (δ100mm) |
| Door Lock | Yes |
| Test Hole (pcs) | 1 |
| Castors (pcs) | 4 |
| Remote Alarm Port | Optional |

| | |
|------------------------|-----------------------------------|
| Temperature Datalogger | Optional |
| Protective Gloves | Optional |
| Basket (pcs) | Optional |
| Package | Carton box with pallet |
| Shipping Weight | 114 kgs |
| Shipping Size (WxDxH) | 1150x830x1080 |
| Shipping Volume | 1.03 CBM |
| Alt Name | -60°C Ultra-low Freezer QuickCool |

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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