-10°C TO -60°C ULTRA LOW TEMPERATURE FREEZER ULT91-485



-10°C TO -60°C ULTRA LOW TEMPERATURE FREEZER ULT91-485

Innovative design and highly efficient for the user to use them for storing laboratory materials such as vaccines, biological samples, enzymes and protein samples. Excellent temperature uniformity, reliable environment monitoring and rust free construction supports this product to become an ideal choice.

Used in Routine Cold Storage, Laboratories, Biologicals, Pharmaceuticals, Clinical, Research.

Also known as Laboratory ULT freezer, ULT Freezer, Ultra-low Freezer.

ULT91-485 -10°C TO -60°C ULTRA LOW TEMPERATURE FREEZER

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 | ULT91-485 |
|----------------------|--|
| Capacity | 485 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 | 1455x525x665 mm |
| Overall Dimension | 1655x755x915 mm |
| Package Size | 1750x900x1040 mm |
| Interior | Stainless steel |
| Exterior | Color sprayed steel |
| Controller | Microprocessor, Digital display |
| Sensor | PTC |
| Compressor Brand/QTY | CUBIGEL/1 |
| Noise Level | 55 db |
| Alarm | High/low temperature, Sensor malfunction, Thermostat failure |

| Standard Accessories | Caster, Test hole 1/25 mm |
|---------------------------------|---------------------------|
| Optional Accessories | Temperature recorder |
| Weight (Net/Gross) | 124 / 138.5 kg |
| Rated Power | 450 W |
| Power Consumption (Kwh/24hrs) | 8.05 |
| Power Supply | 220V, 50Hz |



Biozef

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