-10°C TO -25°C ULTRA LOW TEMPERATURE UPRIGHT FREEZER ULT13-528

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-10°C TO -25°C ULTRA LOW TEMPERATURE UPRIGHT FREEZER ULT13-528

Engineered for storage of number of samples like test samples and plasma to biologicals, enzymes for genetic research, sensitive materials and temperature. Features like low energy consumption, low noise level, low heat dissipation and safety towards audible alarm for high/ low temperature makes this product perfect.

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

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

ULT13-528 -10°C TO -25°C ULTRA LOW TEMPERATURE UPRIGHT FREEZER

The temperature accuracy is 0.1 °C.

Independent door to avoid cooling leakage provide ensure good inner temperature uniformity

Safety door lock and controller setting password to prevent unauthorized access Build-in back-up battery to power temperature controller when power failure or system error

Visual and audible alarm system.

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

Controller error protection: when controller or two sensors failed, the device will keep working depending on the preset program.

18 drawers for easy storing

External and internal material is steel plate with corrosion resistant printing

Service free fan motor for long time and safe use

Environmental friendly CFC-free refrigerant and foam layer

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SPECIFICATIONS

| Model | ULT13-528 |
|---------------------|----------------|
| Capacity | 528 L |
| Temperature Range | -10°C to -25°C |
| Ambient Temperature | 10°C ~ +32°C |



| Defrosting | Manual |
|---------------------------------|---|
| Cooling Type | Direct Cooling |
| Refrigerant | R290 |
| Internal Dimension | 651x631.5x6.5 mm * 2 |
| Overall Dimension | 900x818.5x1828 mm |
| Package Size | 997x912x1982 mm |
| Drawers/Shelves | Shelves and drawers |
| Controller | Microprocessor, Digital displayx2 |
| Compressor Brand/QTY | 2 |
| Noise Level | 55 db |
| Alarm | High/low temperature, Power failure, Sensor malfunction, High Ambient temperature, Door Ajar |
| Standard Accessories | Caster*4, Test hole 25mm*2, Basket*18, Shelf*4 |
| Optional Accessories | Data logger, Printer, 110V transformer |
| Weight (Net/Gross) | 160/180 kg |
| Rated Power | 310 W |
| Power Consumption (Kwh/24hrs) | 6 |
| Rated Current A | 2.9 |
| Power Supply | 220 V/50~60 Hz |



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