

# **-10°C TO -40°C ULTRA LOW TEMPERATURE FREEZER UPRIGHT LTFRE22-3**



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## LTFRE22-3 -10°C TO -40°C ULTRA LOW TEMPERATURE FREEZER UPRIGHT

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

Build-in lock with safety

Lockable caster design

Chemically stable, CFC -free, commercially available and environmentally safe refrigerant

Optimized refrigeration system designed to maximize cooling effect and temperature uniformity

Visible and Audible alarm

Corrosion proof cabinet interior design

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



### SPECIFICATIONS

Model	LTFRE22-3
Capacity	278 L
Temperature Range	-30°C to -40°C
Ambient Temperature	10°C ~ +32°C
Defrosting	Manual
Cooling Type	Direct Cooling
Insulation Material	PURF
Refrigerant	R290
Internal Dimension	480x415x1460 mm
Overall Dimension	659x600x1694 mm
Package Size	710x650x1800 mm
Drawers/Shelves	Drawers
Interior	Color sprayed steel
Exterior	Color sprayed steel
Controller	Microprocessor, Digital display
Sensor	NTC
Compressor Brand/QTY	CUBIGEL/1
Condenser	Inside foaming
Noise Level	50 db
Alarm	High/low temperature, Sensor malfunction, Temperature controller malfunction, Door ajar
Standard Accessories	Foot, Castor, Inner door-7drawers

Optional Accessories	USB data logging, Temperature recorder
Weight (Net/Gross)	110/120 kg
Rated Power	185 W
Power Consumption ( Kwh/24hrs )	1.5
Rated Current A	1.5 A
Power Supply	220 V, 50 Hz



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