

# -10°C TO -40°C ULTRA LOW TEMPERATURE FREEZER CHEST LTFRE23-1



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## LTFRE23-1 -10°C TO -40°C ULTRA LOW TEMPERATURE 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

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	LTFRE23-1
Capacity	105 L
Temperature Range	-10°C to -40°C
Ambient Temperature	10°C ~ +32°C
Defrosting	Manual
Cooling Type	Direct Cooling
Insulation Material	PURF
Refrigerant	HC-R290
Internal Dimension	480x380x665 mm
Overall Dimension	680x580x935 mm
Package Size	740x680x970 mm
Interior	Stainless steel
Exterior	Color sprayed steel
Controller	Microprocessor, Digital display
Sensor	NTC
Compressor Brand/QTY	CUBIGEL/1
Condenser	Wire tube
Noise Level	50 db
Alarm	High/low temperature, Power off, Sensor malfunction, Temperature controller malfunction
Standard Accessories	Foot, Castor, Test hole 1/25 mm
Weight (Net/Gross)	62/70 kg

Rated Power	120 W
Power Consumption ( Kwh/24hrs )	1.65
Rated Current A	1.05
Power Supply	220V, 50Hz



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