

# **-10°C TO -40°C ULTRA LOW TEMPERATURE FREEZER CHEST LTFRE22-6**



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## LTFRE22-6 -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	LTFRE22-6
Capacity	936 L
Temperature Range	-25°C to -40°C
Ambient Temperature	10°C ~ +32°C
Defrosting	Manual
Cooling Type	Direct Cooling
Insulation Material	PURF
Refrigerant	Mixed-gas
Internal Dimension	1000x700x1335 mm
Overall Dimension	1304x1000x2017 mm
Package Size	1350x1080x2150 mm
Drawers/Shelves	Shelves
Interior	Stainless steel
Exterior	Color sprayed steel
Controller	Microprocessor, Digital display
Sensor	PTC
Compressor Brand/QTY	SECOP/1
Condenser	Copper tube and finned
Noise Level	50 db
Alarm	High/low temperature, Power failure, Sensor malfunction, Filter screen check, Temperature controller malfunction, Low battery, Condenser clean, High ambient temperature, Door ajar

Standard Accessories	Castor, Inner door, Test hole 1/18 mm, Remote alarm port, USB port
Optional Accessories	USB data logging, Temperature recorder
Weight (Net/Gross)	310/330 kg
Rated Power	1000 W
Power Consumption ( Kwh/24hrs )	14.5
Rated Current A	5.8 A
Power Supply	220 V, 50 Hz



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