2~8°C /-10~-26°C Combined Refrigerator & Freezer

Brand New Appearance
Separate Control of Refrigeration & Freezing

-26°C FREEZER

LT25-300D

Environmentally Friendly & High-efficiency
Environmentally-friendly Freon-free refrigerant and high-efficiency compressor supplied by an international famous brand ensure energy saving and high efficiency.

Refrigeration System
Two compressors and separate control of the upper refrigeration chamber and the lower freezing chamber.

High-precision Computerized Temperature Control
The digital temperature display can indicate operating status clearly, and users may set the high temperature/low temperature alarm points based on their needs.

Thermal Insulation System
The CFC-free polyurethane foam technology and the thicker insulating layer can improve the effect of thermal insulation.

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Temperature Control System

· LCD digital temperature display, clear operation status,High and low temperature alarm temperature points can be set according to user requirements;
· High precision microcomputer temperature control system, 2 ~ 8 °C refrigerated,Frozen - 10 ~ - 26 °C adjustable;
· Display both refrigerating temperature and freezing temperature, refrigerating room, The refrigerating chamber can be closed separately.

Refrigeration System

· Environmentally-friendly Freon-free refrigerant and high-efficiency compressor supplied by an international famous brand ensure energy saving and high efficiency.
· Two compressors and separate control of the upper refrigeration chamber and the lower freezing chamber.
· The CFC-free polyurethane foam technology and the thicker insulating layer can improve the effect of thermal insulation.

Security System

· The well-developed audible & visual alarm system makes it safer for storage;
· The turn-on delay and stopping interval protection function can ensure reliability in running;
· The door is equipped with a lock, improving security of sample storage.

Lighting System inside the Cabinet

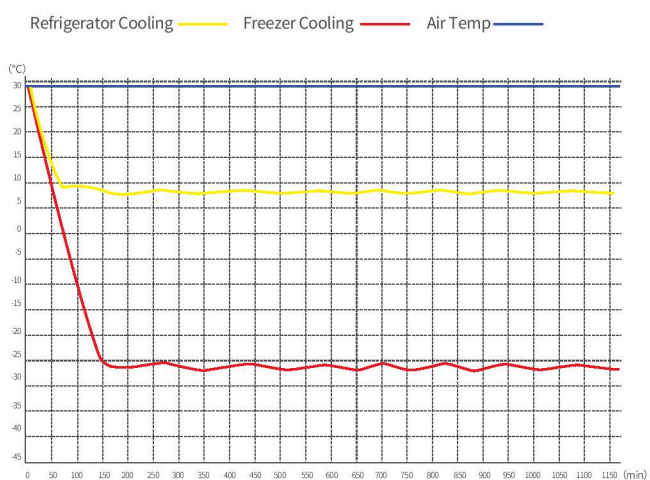The LED lighting system provides great visibility.

Human-oriented

· Three ABS drawers are standard in the refrigerator room, and three ABS drawers are standard in the refrigerator room Steel wire shelf, convenient storage;
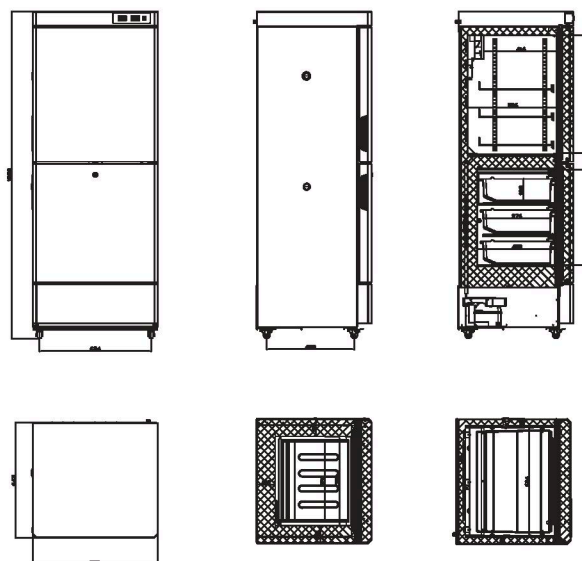· Casters at the bottom with locking device for easy movement.

✓ Scope of Application

Suitable for freezing of ice bars and storage of various things needing refrigerated storage such as blood plasma, reagent, etc. Suitable for use in hospitals, clinics, health and disease prevention systems, blood banks, laboratories in colleges & universities, the frozen food industry and catering industry, etc.

Performance Data / Cooling Curve

Refrigerator Cooling —— Freezer Cooling —— Air Temp ——

External Dimensions

✔ Specification Chart

2～8°C /-10～-26°C Combined Refrigerator & Freezer

Model	LT25-300D
Cabinet Type	Upright
Capacity(L)	300，R:197, F:103
Internal Size(W*D*H)mm	R:600*510*657, F:500*460*535
External Size(W*D*H)mm	700*640*1826
Package Size(W*D*H)mm	760*700*1885
NW/GW(Kgs)	87/95

Performance

Temperature Range	R:2～8, F:-10～-26
Ambient Temperature	16-32
Cooling Performance	R:5, F:-26
Climate Class	N
Controller	Microprocessor
Display	Digital display

Refrigeration

Compressor	2pcs
Cooling Method	R: Forced air cooling , F:Direct cooling
Defrost Mode	R:Automatic,F:Manual
Refrigerant	R600a
Insulation Thickness(mm)	R:50, F:100

Construction

External Material	Powder coated material
Inner Material	Aluminum plate with spraying
Shelves	R:3(coated steel wired shelf),F:3(ABS)
Door Lock with Key	Yes
Lighting	LED
Access Port	2pcs. Ø 25 mm
Casters	4 (2 caster with brake)
Door with Heater	Yes

Alarm

Temperature	High/Low temperature,
System	Sensor error,Door ajar

Electrical

Power Supply(V/HZ)	220/50
Rated Power(W)	260
Input Power(W)	330
Power Consumption(KWh/24h)	1.54
Rated Current(A)	1.37

*The model, parameters and performance specified in this brochure may be changed without prior notice because of product upgrading.
*There may be differences between the product images shown in this brochure and the actual products. When you are buying any product, please check the actual product.

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