2°C~8°C Pharmacy Refrigerator

5-series High-quality Product
- Seven Sensors
- Temperature Uniformity
- Ensuring Safety of Storage

YC-1015L

🌬 Real Air Cooling
The multi-duct vortex refrigeration system and finned evaporator can prevent frosting completely and improve temperature uniformity to a large extent.

🍃 Real Energy Saving
The refrigerator is equipped with "M + Energy Core" power management system and complete air cooling design, improving energy saving efficiency by more than 40%.

〽 Real Visibility
The electrical heating + LOW-E design with double considerations can achieve a better anti-condensation effect for the glass door.

🔧 Real Safety
Seven temperature probes can ensure high precision of temperature control with nearly no fluctuation and thus can improve safety.

Intelligent Temperature Control

· Equipped with high-precision microcomputer temperature control system and 1 high-brightness digital temperature display with display accuracy at 0.1°C.
· Equipped with a remote alarm access port and 232/485 data access port.

Security System

· The well-developed audible & visual alarm system with multiple audible & visual alarm functions: high temperature alarm, low temperature alarm, sensor failure alarm, door ajar alarm, power failure alarm;
· The turn-on delay and stopping interval protection function can ensure reliability in running;
· The door is equipped with a lock, preventing it from opening accidentally.

Refrigeration System

Equipped with a compressor supplied by an international famous brand, high-efficiency air-cooled condenser and finned evaporator, ensuring fast refrigeration.

Data Storage

· Equipped with a USB export interface, which can be used for storing data from the last month and the current month automatically in PDF format.
· When a U-disk is connected, temperature data can be stored continuously and automatically (data can be stored for more than 10 years);
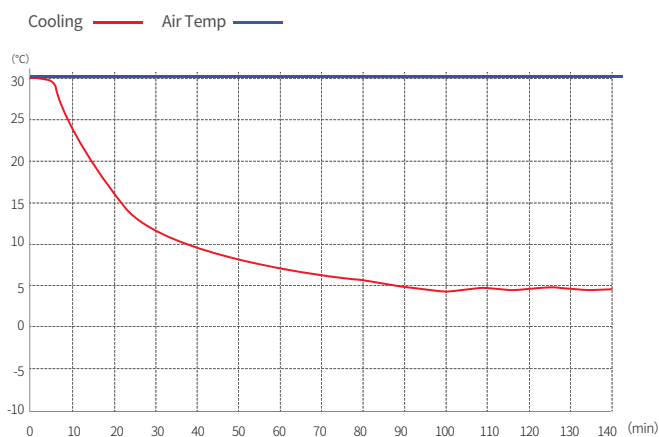· The printer is optional.

Human-oriented

· Equipped with high-quality shelves made from PVC-coated steel wire with tag cards and classification marks, which are easy to clean;
· Upgrade with aluminium alloy door handle, ensuring elegance of appearance;
· Equipped with testing port, bringing convenience to users in testing temperature inside the cabinet.
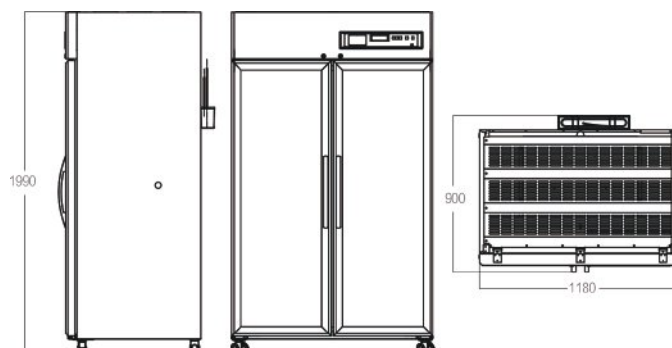
✓ Scope of Application

Suitable for storage of biological products, vaccines, drugs, reagents, etc. Suitable for use in pharmacies, pharmaceutical factories, hospitals, centers for disease prevention & control, clinics, etc.

Performance Data / Cooling Curve

Cooling —— Air Temp ——

External Dimensions

🔬 Specification Chart

2~8°C Pharmacy Refrigerator

Model	YC-1015L
Cabinet Type	Upright
Capacity(L)	1015
Internal Size(W*D*H)mm	1070*670*1515
External Size(W*D*H)mm	1180*900*1990
Package Size(W*D*H)mm	1313*988*2168
NW/GW(Kgs)	223/262

Performance

Temperature Range	2~8°C
Ambient Temperature	16-32°C
Cooling Performance	5°C
Climate Class	N
Controller	Microprocessor
Display	Digital display

Refrigeration

Compressor	1pc
Cooling Method	Air cooling
Defrost Mode	Automatic
Refrigerant	R290
Insulation Thickness(mm)	55

Construction

External Material	Spray cold rolled steel plate
Inner Material	Aluminum plate with spraying (optional Stainless steel)
Shelves	12(coated steel wired shelf)
Door Lock with Key	Yes
Lighting	LED
Access Port	1pc. Ø 25 mm
Casters	4 (2 caster with brake)
Data Logging/Interval/Recording Time	USB/Record every 10 minute / 2 years
Door with Heater	Yes

Alarm

Temperature	High/Low temperature,High ambient temperature,Condenser overheating
Electrical	Power failure , Low battery,
System	Sensor failure,Door ajar，Built-in datalogger USB Failure，Communication failure

Electrical

Power Supply(V/HZ)	220-230/50
Rated Power(W)	700
Power Consumption(KWh/24h)	9.33
Rated Current(A)	3.21

Accessory

Standard	RS485，Remote alarm contact，Backup battery
Options	Printer, RS232

*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.