2℃~8℃ Pharmacy Refrigerator

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

YC-1015L

CE · UL

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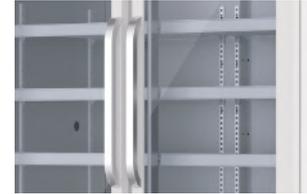
Refrigeration System
Equipped with a compressor supplied by an international famous brand, high-efficiency air-cooled condenser and finned evaporator, ensuring fast refrigeration.

Data Storage
· Equipped with a USB export interface, which can be used for exporting data in PDF;
· When a U-disk is connected, temperature data can be stored continuously and automatically (data can be stored for 100,000 sets of data);
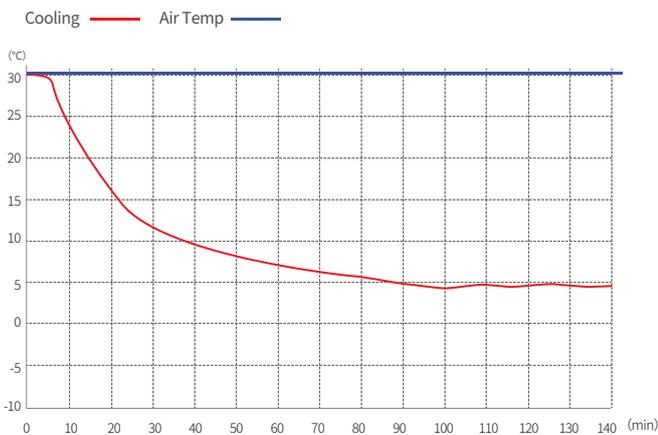· The printer is optional.

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.
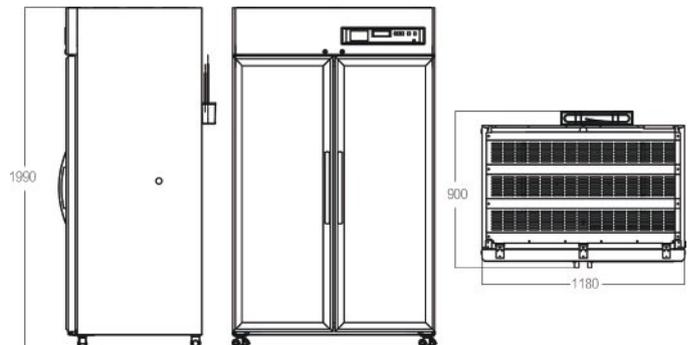
✓ Scope of Application

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 ——

(°C) axis: 30, 25, 20, 15, 10, 5, 0, -5, -10
(min) axis: 0, 10, 20, 30, 40, 50, 60, 70, 80, 90, 100, 110, 120, 130, 140

External Dimensions

1990

900

1180

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*954*1990
Package Size(W*D*H)mm	1313*988*2168
NW/GW(Kgs)	185/262

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)	L/R/B:55,U:56,D:58

Construction	
External Material	PCM
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 with brakes)
Data Logging/Interval/Recording Time	USB/Record every 10 minutes / 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 USB datalogger failure，Communication failure

Electrical	
Power Supply(V/HZ)	220-240~/50
Rated Power(W)	520
Power Consumption(KWh/24h)	8.24
Rated Current(A)	3.21

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

*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.