

# 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%.

#### YY 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  $0.1^{\circ}$ 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.



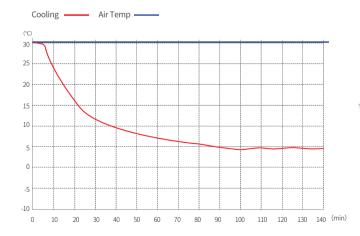
#### **Human-oriented**

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

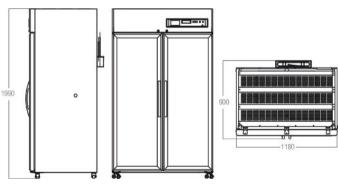
# Scope of Application

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



# External Dimensions



2~8°C Pharmacy Refrigerator	
· •	YC-1015L
Model	
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
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Inner Material	Aluminum plate with spraying (optional Stainless steel)
Inner Material Shelves	
	Aluminum plate with spraying ( optional Stainless steel )
Shelves	Aluminum plate with spraying (optional Stainless steel) 12(coated steel wired shelf)
Shelves Door Lock with Key	Aluminum plate with spraying ( optional Stainless steel )  12(coated steel wired shelf)  Yes
Shelves Door Lock with Key Lighting	Aluminum plate with spraying ( optional Stainless steel )  12(coated steel wired shelf)  Yes  LED
Shelves Door Lock with Key Lighting Access Port	Aluminum plate with spraying ( optional Stainless steel )  12(coated steel wired shelf)  Yes  LED  1pc. Ø 25 mm
Shelves Door Lock with Key Lighting Access Port Casters	Aluminum plate with spraying (optional Stainless steel)  12(coated steel wired shelf)  Yes  LED  1pc. Ø 25 mm  4 (2 caster with brake)
Shelves  Door Lock with Key  Lighting  Access Port  Casters  Data Logging/Interval/Recording Time	Aluminum plate with spraying ( optional Stainless steel )  12(coated steel wired shelf)  Yes  LED  1pc. Ø 25 mm  4 (2 caster with brake)  USB/Record every 10 minute / 2 years
Shelves Door Lock with Key Lighting Access Port Casters Data Logging/Interval/Recording Time Door with Heater	Aluminum plate with spraying ( optional Stainless steel )  12(coated steel wired shelf)  Yes  LED  1pc. Ø 25 mm  4 (2 caster with brake)  USB/Record every 10 minute / 2 years
Shelves Door Lock with Key Lighting Access Port Casters Data Logging/Interval/Recording Time Door with Heater Alarm	Aluminum plate with spraying (optional Stainless steel)  12(coated steel wired shelf)  Yes  LED  1pc. Ø 25 mm  4 (2 caster with brake)  USB/Record every 10 minute / 2 years  Yes
Shelves Door Lock with Key Lighting Access Port Casters Data Logging/Interval/Recording Time Door with Heater Alarm Temperature	Aluminum plate with spraying (optional Stainless steel)  12(coated steel wired shelf)  Yes  LED  1pc. Ø 25 mm  4 (2 caster with brake)  USB/Record every 10 minute / 2 years  Yes  High/Low temperature, High ambient temperature, Condenser overheating  Power failure, Low battery,
Shelves Door Lock with Key Lighting Access Port Casters Data Logging/Interval/Recording Time Door with Heater Alarm Temperature Electrical	Aluminum plate with spraying (optional Stainless steel)  12(coated steel wired shelf)  Yes  LED  1pc. Ø 25 mm  4 (2 caster with brake)  USB/Record every 10 minute / 2 years  Yes  High/Low temperature, High ambient temperature, Condenser overheating
Shelves Door Lock with Key Lighting Access Port Casters Data Logging/Interval/Recording Time Door with Heater Alarm Temperature Electrical System	Aluminum plate with spraying (optional Stainless steel)  12(coated steel wired shelf)  Yes  LED  1pc. Ø 25 mm  4 (2 caster with brake)  USB/Record every 10 minute / 2 years  Yes  High/Low temperature, High ambient temperature, Condenser overheating  Power failure, Low battery,
Shelves Door Lock with Key Lighting Access Port Casters Data Logging/Interval/Recording Time Door with Heater Alarm Temperature Electrical System Electrical	Aluminum plate with spraying (optional Stainless steel)  12(coated steel wired shelf)  Yes  LED  1pc. Ø 25 mm  4 (2 caster with brake)  USB/Record every 10 minute / 2 years  Yes  High/Low temperature, High ambient temperature, Condenser overheating  Power failure, Low battery,  Sensor failure, Door ajar, Built-in datalogger USB Failure, Communication failure
Shelves Door Lock with Key Lighting Access Port Casters Data Logging/Interval/Recording Time Door with Heater Alarm Temperature Electrical System Electrical Power Supply(V/HZ)	Aluminum plate with spraying (optional Stainless steel)  12(coated steel wired shelf)  Yes  LED  1pc. Ø 25 mm  4 (2 caster with brake)  USB/Record every 10 minute / 2 years  Yes  High/Low temperature, High ambient temperature, Condenser overheating  Power failure, Low battery,  Sensor failure, Door ajar, Built-in datalogger USB Failure, Communication failure  220-230/50
Shelves  Door Lock with Key  Lighting  Access Port  Casters  Data Logging/Interval/Recording Time  Door with Heater  Alarm  Temperature  Electrical  System  Electrical  Power Supply(V/HZ)  Rated Power(W)	Aluminum plate with spraying (optional Stainless steel)  12(coated steel wired shelf)  Yes  LED  1pc. Ø 25 mm  4 (2 caster with brake)  USB/Record every 10 minute / 2 years  Yes  High/Low temperature, High ambient temperature, Condenser overheating  Power failure, Low battery,  Sensor failure, Door ajar, Built-in datalogger USB Failure, Communication failure  220-230/50  700
Shelves  Door Lock with Key  Lighting  Access Port  Casters  Data Logging/Interval/Recording Time  Door with Heater  Alarm  Temperature  Electrical  System  Electrical  Power Supply(V/HZ)  Rated Power(W)  Power Consumption(KWh/24h)	Aluminum plate with spraying (optional Stainless steel)  12(coated steel wired shelf)  Yes  LED  1pc. Ø 25 mm  4 (2 caster with brake)  USB/Record every 10 minute / 2 years  Yes  High/Low temperature, High ambient temperature, Condenser overheating  Power failure, Low battery,  Sensor failure, Door ajar, Built-in datalogger USB Failure, Communication failure  220-230/50  700  9.33
Shelves  Door Lock with Key  Lighting  Access Port  Casters  Data Logging/Interval/Recording Time  Door with Heater  Alarm  Temperature  Electrical  System  Electrical  Power Supply(V/HZ)  Rated Power(W)  Power Consumption(KWh/24h)  Rated Current(A)	Aluminum plate with spraying (optional Stainless steel)  12(coated steel wired shelf)  Yes  LED  1pc. Ø 25 mm  4 (2 caster with brake)  USB/Record every 10 minute / 2 years  Yes  High/Low temperature, High ambient temperature, Condenser overheating  Power failure, Low battery,  Sensor failure, Door ajar, Built-in datalogger USB Failure, Communication failure  220-230/50  700  9.33

 $<sup>{}^{\</sup>star}\text{The model, parameters and performance specified in this brochure may be changed without prior notice because of product upgrading.}$ 

<sup>\*</sup>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.

