



• Application

Combined Refrigerator and Freezer suitable for hospitals, blood banks, epidemic prevention, animal husbandry areas, pharmaceutical companies and research institutes.

Designed to store pharmaceuticals, medicine, vaccines, biological materials, testing reagents and laboratory materials.

Microprocessor control, Large LED display inner temperature clearly, and with easy viewing. The inner temperature can be adjustable at the range of 2°C~8°C and -10°C~ -25°C, with an increment of 0.1.

• Features



• Temperature Control

- Microprocessor control, Large LED display inner temperature clearly, and with easy viewing.
- The inner temperature can be adjustable at the range of 2°C~8°C and -10°C~ -25°C, with an increment of 0.1.
- The Lowest and Highest temperature recorded value record.



-25 °C/4°C Combined Refrigerator And Freezer

-25 °C/4°C Combined Refrigerator And Freezer



Combined Refrigerator and Freezer

• Safety Control

- Malfunction alarms: high temperature alarm, low temperature alarm, Power failure alarm, Door jammed, low voltage of backup battery.
- Over temperature alarm system, set the alarm temperature as requirements.
- Three alarming methods: buzzer alarming, digital flashing alarming and Remote alarm.
- Protection function: power-on delay, time between stops.

• Refrigeration System

- Highly efficient famous brand compressor and fan, with a high efficient refrigeration effect.
- Forced-Air Circulation for large airflow with special air ducts to guarantee inner temperature consistency.
- Large area of the evaporator design, cooling strong and high temperature uniformity, While effectively suppressing frost, reducing defrosting process.
- CFC-Free/HCFE refrigerant.

• Ergonomic Design

- Safety door lock, preventing unauthorized access.
- Auto defrost function guarantees a good performance in high ambient temperature and humidity area.
- Wide voltage design from 192V to 242V.
- Inner LED lighting and caster design.
- Adjustable shelves design.
- No condensation glass door.
- Foaming door is optional.
- Stopper on rear against back wall.

	Model	KYCD300
Technical Data	Cabinet Type	Upright
	Climate Class	N
	Cooling Type	REF: Forced air cooling; FREEZER: Direct cooling
	Defrost Mode	Ref:Auto; Freezer: Manual
	Refrigerant	R600a
Performance	Cooling performance(°C)	4/-25
	Temperature Range(°C)	REF: 2~8; FREEZER:-10~-25
	Power Supply(V/HZ)	220/50
	Power(W)	215
Material	Power Consumption (kwh/24h)	2.8
	Interior	Aluminum powder coating(White)
Control	Exterior	Galvanized steel powder coating(White)
	Controller	Microprocessor
Dimensions	Display	LED
	Capacity(L)	REF:170L; FREEZER:100L
	Interior Dimensions(W*D*H)	Refrigerator: 500×460×730mm; Freezer: 500×460×445mm
	Exterior Dimensions(W*D*H)	650x650x1860mm
	Foaming thickness	50mm
Functions	High/Low Temperature Alarm	Yes
	Sensor Failure Alarm	Yes
	Door Open Alarm	Yes
	Door lock	Yes
	Inner LED light	REF:Yes; FREEZER:No
	Remote alarm contact	Yes
Accessories	Caster	Yes
	Shelves	REF:3; FREEZER:2
	Glass Door	optional
	Temperature Recorder	optional

