

2~8°C Pharmacy Refrigerator

Product Application

Auto Defrost, Forced-Air Circulation

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.



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, with an increment of 0.1°C;

Multiple sensors to display or control the temperature;

Lock and password for protection to prevent arbitrary adjustment of operating parameters

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Safety Control

Malfunction alarms: high temperature alarm, low temperature alarm, Sensor failure, Over temperature alarm system, set the alarm temperature as requirements;

Two alarming methods: buzzer alarming, digital flashing alarming;

Protection function: power-on delay, time between stops;

Refrigeration System

Highly efficient famous brand compressor and fan, with a high efficient refrigeration effect;

CFC-free foam insulation cabinet, better insulation effect, help to maintain temperature stability inside the refrigerators;

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.

HCFC refrigerant.

Ergonomic Design

Safety door lock, preventing unauthorized access;

Wide voltage design from 192V to 242V;

Adjustable shelves design;

Heavy type caster and locking adjustable screw, easy to move and fix.

Technical Specification

| Model | | KYC150G | KYC400G | KYC800G |
|-----------------|----------------------------|---|--------------------|--------------------|
| Technical Data | Cabinet Type | Vertical | Vertical | Vertical |
| | Climate Class | ST | ST | ST |
| | Cooling Type | Forced air cooling | Forced air cooling | Forced air cooling |
| | Defrost Mode | Auto | Auto | Auto |
| | Refrigerant | HC, R600a | HC, R600a | HC, R600a |
| Performance | Cooling performance(°C) | 4 | 4 | 4 |
| | Temperature Range(°C) | 2~8 | 2~8 | 2~8 |
| Control | Controller | Microprocessor | Microprocessor | Microprocessor |
| | Display | LED | | |
| Material | Interior | Galvanized steel powder coating (white) | | |
| | Exterior | Aluminum | Aluminum | Aluminum |
| Electrical Data | Power Supply(V/Hz) | 220/50 | 220/50 | 220/50 |
| | Power(W) | 140 | 210 | 310 |
| Dimensions | Capacity(L) | 150 | 400 | 800 |
| | Net/Gross Weight(approx) | 52/61 (kg) | 85/98 (kg) | 140/160 (kg) |
| | Interior Dimensions(W*D*H) | 510×390×655 (mm) | 520×505×1460 (mm) | 1120×505×1460 (mm) |
| | Exterior Dimensions(W*D*H) | 590×500×1250 (mm) | 610×600×1920 (mm) | 1210×600×1920 (mm) |
| | Packing Dimensions(W*D*H) | 660×570×1350 (mm) | 680×690×2020 (mm) | 1280×680×2020 (mm) |
| | | | | |
| Functions | High/Low Temperature | Y | Y | Y |
| | Door Ajar | Y | Y | Y |
| | Lockage | Y | Y | Y |
| | Inner LED light | Y | Y | Y |
| Accessories | Caster | Y | Y | Y |
| | Test Hole | Y | Y | Y |
| | Shelves/Inner Doors | 2/- | 5/- | 5/- |