40 Cubic Ft. Glass Door Refrigerator





Temperature Range(°C) 2° to 8° **Exterior w x d x h (in)** 28.3 x 31.9 x 78.3 **Internal w x d x h (in)** 24 x 27 x 49.8 **Capacity (Cu.Ft)** 19 **Weight (lbs)** 326

Double Glass Door Refrigerator

Accurate Control System

This $2^{\circ}C \sim 8^{\circ}C$ medical/vaccine fridge comes equipped with a high precision temperature control system and finely calibrated sensors to ensure temperature uniformity within $\pm 2^{\circ}C$. We designed this refrigerator with a high brightness digital temperature and humidity display for easy to read automatic temperature control and display accuracy within 0.1°C.

Powerful Refrigeration System

This model is equipped with a multi-duct vortex refrigeration system with a finned evaporator which can prevent frosting and improves temperature uniformity to a large extent. The air cooling system with auto-defrost utilizes HCFC-FREE refrigerant to deliver more effective refrigeration and ensures environmentally friendly operation.

Human-Oriented Design

The inside of the refrigerator is designed with a bright LED lighting system for easy visibility within the unit. The light will turn on while door is opened, and the light will goes off once the door is closed. The exterior cabinet is made with high quality powder coated steel, and the interior stainless steel is easy to clean and maintain.

Model	
Cabinet Type	Upright
Capacity (Cu.Ft)	19
Internal Size (WxDxH) (inches)	24x27x49.8
External Size (WxDxH) (inches)	28.3x31.9x78.3
Package Size (WxDxH) (inches)	35.5x38.9x85.4
NW/GW(Lbs)	326
Performance	
Temperature Range (C°)	2°~ 8°
Ambient Temperature (C°)	16° - 32°
Controller	Microprocessor
Display	Digital display
Definition	
Refrigeration	Single
Compressor	Single
Cooling Method	Air cooling
Defrost Mode	Automatic
Refrigerant	R290
Insulation Thickness(mm)	55
Construction External Material	Correy and rolled stand plate
	Spray cold rolled steel plate 304 stainless steel
Inner Material	
Shelves	12 (Coated steel wire)
Door Lock with Key	Yes
Lighting	LED
Access Port	1pc. Ø 25 mm
Casters	4 (2 casters with brake)
Data Logging	USB/Record every 10 minute / 2 years
Alarm	
Temperature	High/Low temperature, High ambient temperature,
Electrical	Power failure, and Low battery
System	Sensor error, Door ajar, Built-in datalogger USB Failure,
- / - / - / - / - / - / - / - / - / - /	Main board communication error, Remote alarm
Electrical	
Power Supply(V/HZ)	110/60
Rated Current(A)	3.21

information provided or conclusions reached as a result of using the specifications. By using the information provided, the user assumes all risks in connection with such use.

