



HYC-309

Pharmacy Refrigerator

Scope of Application :

The product is used to store biological drugs and items at a temperature of 2-8°C. Typically used within pharmacy, pharma production, public health, hospitals and other life science laboratories.

Innovative Design

- Energy-efficient technology
- Superior performance
- Safe and reliable
- Frequency conversion compressor and green HC refrigerant
- Convenient to use

Product Advantages



Superior performance

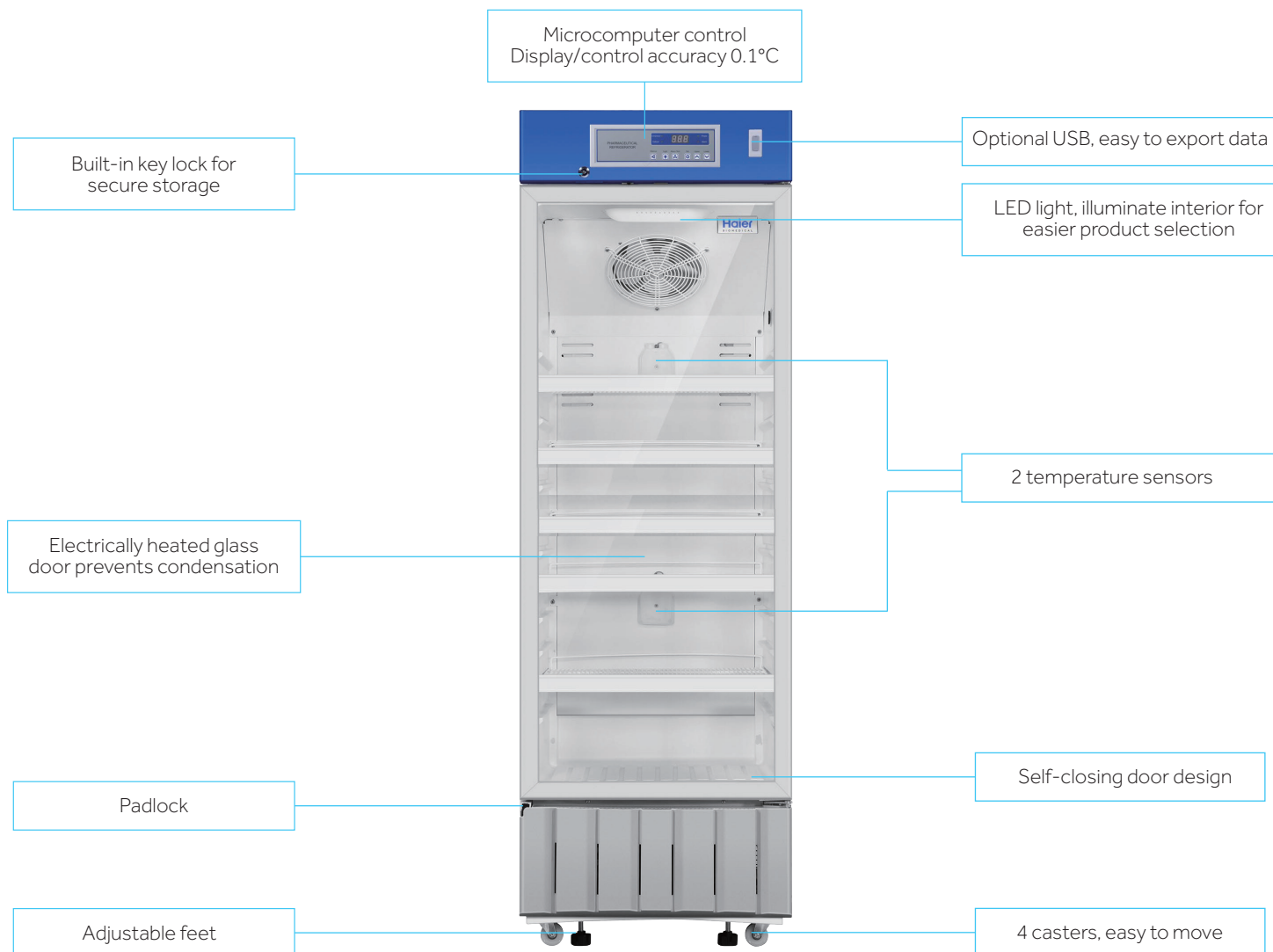
- Microcomputer controller, display/control accuracy 0.1°C
- Temperature range 2~8°C, temperature uniformity $\pm 2^{\circ}\text{C}$
- Energy-efficient conversion compressors and non-toxic, environmentally-friendly hydrocarbon refrigerant
- Self-closing door design
- Electrically heated glass door prevents condensation
- Multiple interface options - USB, RS485 and printer



Safe and reliable

- Key lock and provision for padlock to ensure safe and secure product storage
- Multiple alarms: High/Low temperature alarm, high ambient temperature alarm, door ajar alarm, power failure, low battery, sensor error, comms error and remote alarm contacts.
- Alarm mode: Audible/visual and remote alarm with battery back-up which continuously alarms for up to 48 hours in the event of a power failure

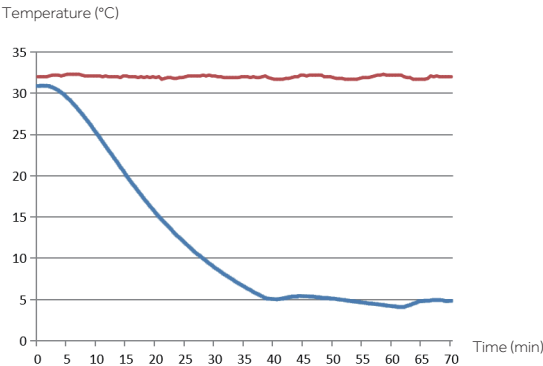
Product Parts Diagram



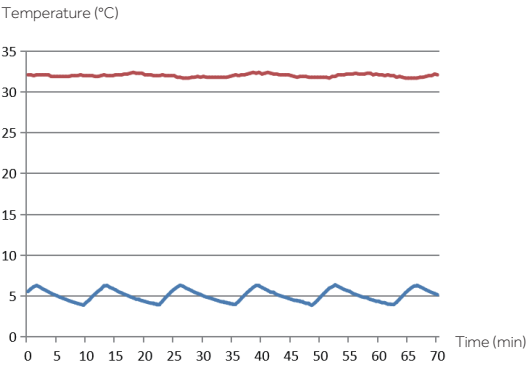
Temperature Curve



Cool Down Curve
at 32°C Ambient temperature

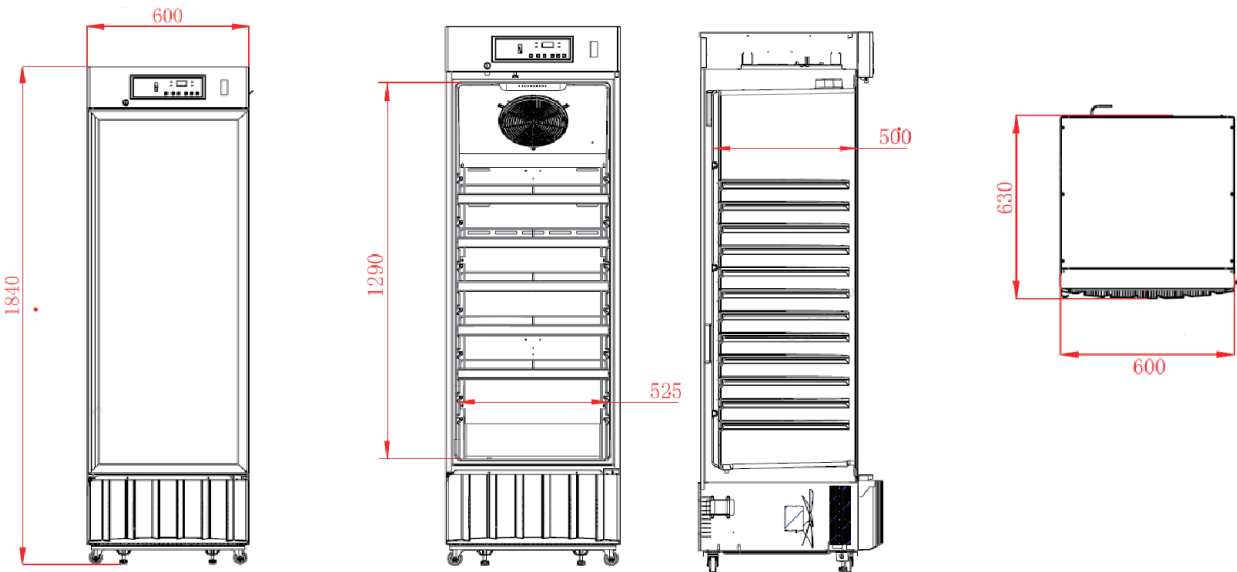


Stability Curve
at 32°C Ambient temperature



— Ambient Temperature
— Internal Temperature

Product Dimension Drawings





Model			HYC-309
Technical Data	Cabinet Type		Upright
	Climate Class		N
	Cooling Type		Forced air cooling
	Defrost Mode		Auto
	Refrigerant		HC
	Sound Level (dB(A))		41
Performance	Temperature Range (°C)		2~8
Control	Controller		Microprocessor
	Display		LED
Electrical Data	Power Supply (V/Hz)		220~240/ 50/60
	Electrical Current (A)		1.9
Dimensions	Capacity (L/Cu.Ft)		309/10.91
	Net/Gross Weight (approx)	kg	77/87
		lbs	169.76/191.80
	Interior Dimensions (W*D*H)	mm	525*500*1290
		in	20.67*19.69*50.79
	Exterior Dimensions (W*D*H)	mm	600*630*1840
		in	23.62*24.80*72.44
	Packing Dimensions (W*D*H)	mm	660*670*2060
		in	25.98*26.38*81.10
Alarms	Container Load (20'/40'/40'H)		24/48/48
	High/Low Temperature		Y
	High Ambient Temperature		Y
	Door Ajar		Y
	Power Failure		Y
	Low Battery		Y
	Sensor Error		Y
	Communication Failure Alarm		Y
Accessories	Remote Alarm		Y
	Caster		4
	Foot		2
	Porthole		1
	Shelves/Drawers		5/-
	Printer		Optional
	USB Interface		Optional
Others	RS485		Optional
	Certification		CE

*Haier Biomedical reserves the right to change products and specifications without prior notice.



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The specifications listed in this brochure are subject to change by the manufacturer and therefore cannot be guaranteed to be correct. If there are aspects of the specification that must be guaranteed, please provide these to our sales team so that details can be confirmed.

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