



Pharmacy Refrigerator

HYC-410

Scope of Application :

Used for storage of biological products, vaccines, drugs, reagents, etc., the unit is widely used in pharmacies, pharmaceutical factories, hospitals, CDC, laboratories as key examples.

Innovative Design

- Energy Efficient
- Superior Temperature Uniformity
- Low Noise
- Multiple Alarms
- Safe, Reliable & Secure

Product Features



Superior Performance

- Microcomputer controller, LED temperature display, accuracy 0.1°C
- Fin type evaporator and double fan system, temperature uniformity $\pm 2^{\circ}\text{C}$
- R600a hydrocarbon refrigerant, LBA foaming agent, energy saving and environmental protection
- Optimized system and structure design, noise down to 41 dB(A)
- Panoramic glass door, LED lighting, goods are clear at a glance
- Heated door to prevent condensation
- Standard with 1 test hole, convenient for user to test

Safe

- Equipped with built-in lock and security latch to accommodate a padlock, safe and reliable storage
- Multiple alarms: High and low temperature, sensor error, power failure, low battery, door ajar, high ambient temperature and communication fault alarm
- Alarm mode: audible buzzer and flashing light, remote alarm. The alarm will continue for 24 hours after power failure

Product Details



Material:

HIPS adsorption liner,
sprayed steel case

Shelves:

Standard with 6 shelves



Caster and foot:

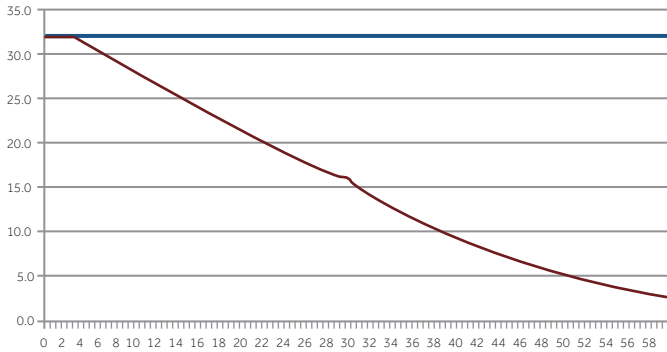
Standard equipped with 4 universal casters and 2 adjustable feet, ensure the refrigerator moving and fixed



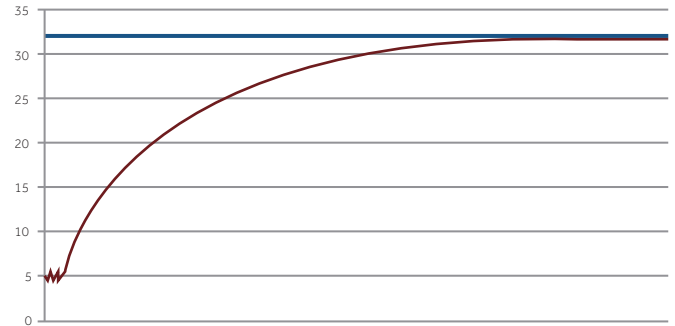
*Optional: USB, printer, RS485/232 interface

Product Performance

Cool down curve



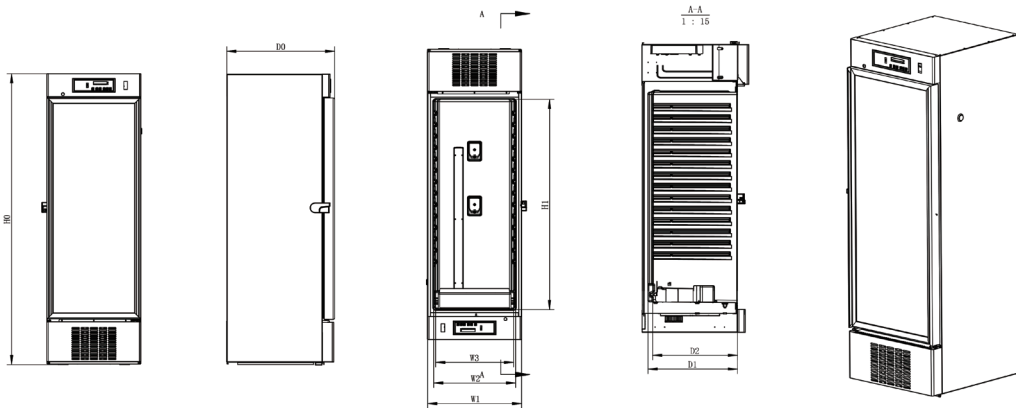
Warm up curve



At 32°C ambient temperature, the cooling time is about 50 minutes, the heating time is about 8 hours

— Ambient Temp.
— Test point Temp.

Product Size Drawing



Remark
 W0-Total Width
 W1-Cabinet Width
 W2-Inner Cabinet Width
 W3-Effective shelves width
 D0-Total Depth
 D1-Inner Cabinet Depth
 D2-Effective shelves depth
 H0-Total Height
 H1-Inner Cabinet Height

Code	Model	W0	W1	W2	W3	D0	D1	D2	H0	H1
	HYC410	665mm	620mm	530mm	513mm	710mm	590mm	559mm	1965mm	1380mm

Specifications



Model		HYC-410	
Technical Data	Cabinet type	Upright, single door	
	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	
	Power (W)	350	
	Electrical current (A)	2.0	
Dimensions	Capacity (L/Cu.Ft)	410	
	Net/Gross weight	kg	116/139
		lbs	255.7/306.4
	Interior dimensions (W*D*H)	mm	530*590*1380
		in	20.9*22.8*54.3
	Exterior dimensions (W*D*H)	mm	665*710*1965
		in	26.2*28.0*77.4
	Packing dimensions (W*D*H)	mm	675*790*2115
in		26.6*31.1*83.3	
	Container load (20'/40'/40'H)	23/48/48	
Alarms	High/Low temperature	Y	
	High ambient temperature	Y	
	Door ajar	Y	
	Power failure	Y	
	Low battery	Y	
	Sensor error	Y	
	Communication failure	Y	
Accessories	Caster	4	
	Foot	2	
	Porthole	Y	
	Shelves	6	
	485/232 portal	Optional	
	Printer	Optional	
	USB interface	Optional	
Certification	CE	Y	
	Energy star	Y	



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Pricing on any accessories shown can be found by keying the part number into the search box on our website.

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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Please contact us if this literature doesn't answer all your questions.