Haier Biomedical

Intelligent Protection of Life Science



HYC-85GD



Noise Level



Energy Consumption



Reversible Door Hinge

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Pharmacy Refrigerator

Scope of Application

Used for storage of medicines, vaccines, reagents, biological products and other items that require a temperature between 2-8°C in hospitals, pharmacies, pharmaceutical factories, clinics and laboratories etc.

Innovative Design

- Purpose-built for medical and laboratory use
- High performance with low noise level
- Eco-friendly and energy saving
- Convenient monitoring and data acquisition











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Product Advantages ()



Eco-friendly hydrocarbon refrigerant (R600a) and CFC-free polyurethane insulation for reduced global warming potential



Hermetically sealed compressor, forced-air circulation with auto defrost to ensure high cooling performance



Adjustable plastic-coated wire shelves for improved circulation and flexible storage



25mm probe access port to accept userprovided monitoring equipment



Optional USB, optional RS485 for easy data acquisition



Quiet operation with noise level of only 35 dB(A)



Triple layer glass door with frame heater to reduce condensation even at 32°C, 80% RH ambient; magnetic gaskets to ensure a positive seal



Multiple alarm functions for safer monitoring, audible/visual alert with mute function; remote alarm contacts as standard in rear of the unit



Easy to check the min/max temperature in the past 24 hours



Microprocessor controller, swipe clean display with 0.1°C resolution for accurate control



Energy efficient interior LED lighting



Site reversible door for flexible placement

Product Parts (





Dual fans

Porthole, easy for users to test interior temperature

Adjustable shelves

1 Basket convenient storage

Adjustable feet



User reversible hinge

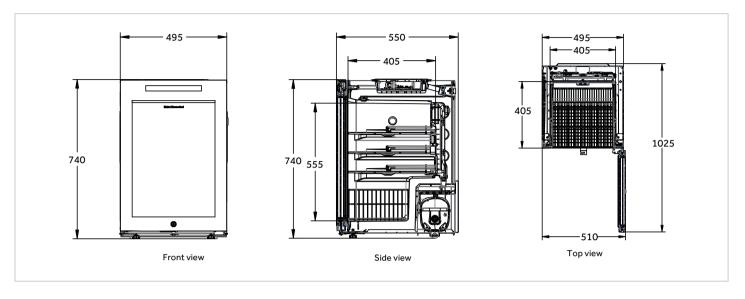
Built-in door handle

Product simulator

Three-layer tempered glass door

Magnetic gasket





Specifications

Model			HYC-85GD
Technical Data	Cabinet Type		Counter-top / Under-counter, Glass Door
	Climate Class		N, 16~32°C
	Cooling Type		Forced Air Cooling
	Defrost Mode		Auto
	Refrigerant		HC
	Sound Level (dB(A))		35
Performance	Temperature Range (°C)		2~8
Control	Controller		Microprocessor
	Display		LED
Electrical Data	Power Supply (V/Hz)		220~240/50
	Electrical Current (A)		0.98
Dimensions	Capacity (L/Cu.Ft)		85
	Net/Gross Weight (approx)	kg	36 / 41
		lbs	79.4 / 90.4
	Interior Dimensions (W*D*H)	mm	405*405*555
		in	15.9*15.9*21.9
	Exterior Dimensions (W*D*H)	mm	495*550*740
		in	19.5*21.7*29.1
	Packing Dimensions (W*D*H)	mm	590*650*830
		in	23.2*25.6*32.7
	Container Load (20'/40'/40'H)		54/120/180
Alarms	High/Low Temperature		Υ
	High Ambient Temperature		Υ
	Door Ajar		Υ
	Power Failure		Υ
	Low Battery		Υ
	Sensor Error		Υ
	Communication Failure		Υ
	Condenser Heat		N
	Remote Alarm		Y
Accessories	Caster		2
	Foot		2
	Porthole		1
	Shelves/Basket		2/1
	USB Interface		Optional
	RS485		Optional
Others	Certification		CE, UKCA, DIN13277 (optional)