Haier Biomedical

Intelligent Protection of Life Science



HYC-85GD



Noise Level



Energy Consumption



Reversible Door Hinge

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



- Magnetic gasket for positive seal
- Microprocessor controller, display with resolution of 0.1°C

Qingdao Haier Biomedical Co.,Ltd.

















Product Advantages ()



User reversible door hinge



Excellent performance: temperature uniformity ≤±1°C[®]



Quiet operation: 35dB (A)



Intelligent anti-condensation: triple-paned tempered glass door with door frame heater, effectively reduces condensation even at 32°C, 80% RH ambient temperature



Optional USB and RS485, easy to export temperature data





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



Hermetically sealed compressor, forced-air circulation and automatic defrost to ensure high cooling performance



Microprocessor controller, display with resolution of 0.1 $^{\circ}$ C

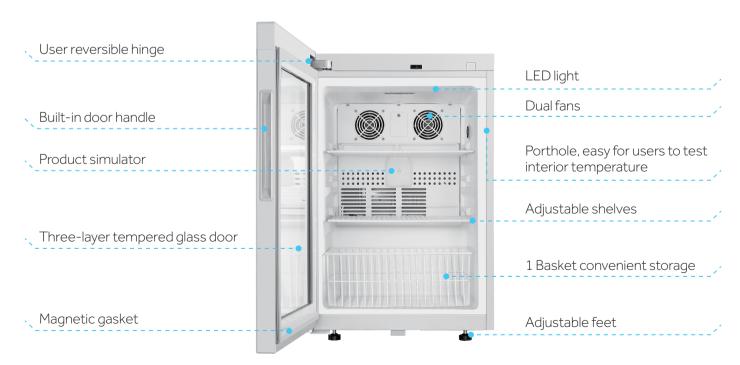


Magnetic gasket for positive seal

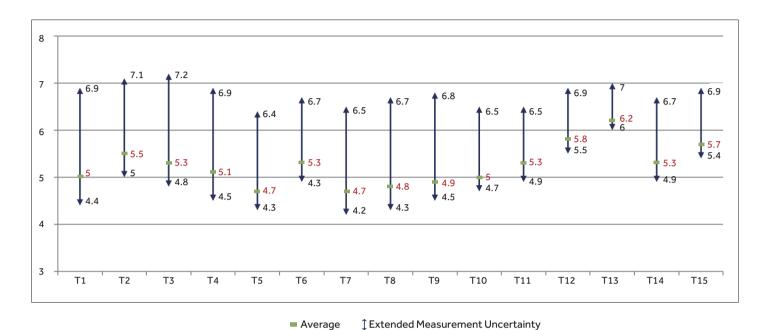


Multiple alarms for safer monitoring

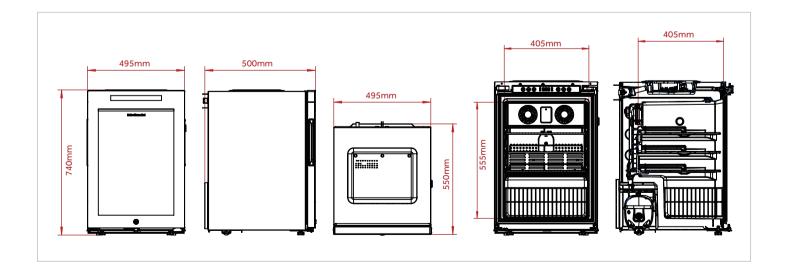




Cabinet Temperature



Product Dimension



^{*} Tested by TUV according to DIN13277 (Ambient Temperature: 25°C Setpoint: 5°C Unloaded)





Specifications ()

Model			HYC-85GD
Technical Data	Cabinet Type		Table-top/Under-couunter
	Climate Class		N, 16~32°C
	Cooling Type		Forced air circulation
	Defrost Mode		Auto defrost
	Refrigerant		R600a
	Sound Level (dB(A))		35
Performance	Temperature Range (°C)		2~8
Control	Controller		Microprocessor
	Display		Digital
Electrical Data	Power Supply (V/Hz)		220~240/50
	Power (W)		180
	Electrical Current (A)		0.98
	Power Consumption (kWh/day)		0.99
Dimensions	Capacity (L/Cu.Ft)		85
	Net/Gross Weight (approx)		36/41
	Interior Dimensions (W*D*H)	(kg)	405*405*555
	Exterior Dimensions (W*D*H)	(mm)	495*550*740
	Packing Dimensions (W*D*H)	(mm)	570*630*810
	Container Load (20'/40'/40'H)	(mm)	74/152/228
Alarms	High/Low Temperature		Υ
	Door Ajar		Υ
	Power Failure		Υ
	Low Battery		Υ
	Sensor Error		Υ
	Communication Failure		Υ
	Remote Alarm		Υ
Accessories	Roller		2
	Foot		2
	Porthole		1
	Shelves/Baskets		2/1
	Printer		N/A
	USB Interface		Optional
	RS485		Optional
Other	Certification		CE, DIN13277 (Optional)

 $[\]hbox{^*Haier Biomedical reserves the right to change products and specifications without prior notice.}$