Haier Biomedical

Intelligent Protection of Life Science



HYC-1031GD



Temperature Uniformity



Energy Consumption



Low Noise Level 39dB(A)

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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



- Eco-friendly and energy saving
- Condensation free even at ambient 32°C & 80% RH
- Convenient monitoring and data export











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Product Features (



Eco-friendly hydrocarbon refrigerant (R290) and CFC- free polyurethane insulation for reduced global warming potential



Hermetically sealed compressor, forced-air circulation with auto defrost to ensure high cooling performance, temperature uniformity≤±1.5 °C; antifreezing thermostat is available to protect store items from freezing



Triple-paned tempered glass door with frame heater to reduce condensation even at 32 °C, 80% RH ambient; self- closing door hinge; magnetic gaskets to ensure a positive seal



Energy efficient interior LED lighting, side-mounted to enlighten full space



Optional USB module to easily record and export cabinet temperature and alarm data; optional RS485 port for easily external connection; optional printer to easily export cabinet temp data



Two 25mm probe access port on each side wall to accept user-provided monitoring equipment



4 swivel casters with 2 leveling feet for easily movement and fixing



Multiple alarm functions for safer monitoring, audible/visual alert with mute function; remote alarm contact is equipped as standard



Digital controller with 0.1C resolution with easy to check min/max temperature in the past 24 hours



Convenient security with a top-mounted unique-key lock



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



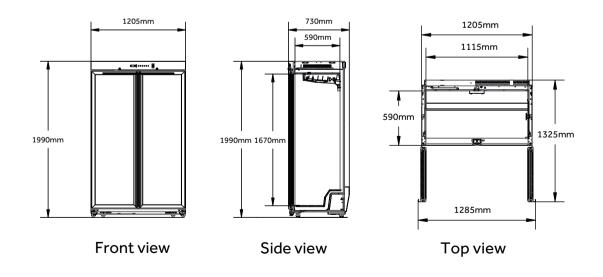
Product Details (





Product Dimension (









Specifications ()

	Model		HYC-1031GD
Technical Data	Cabinet Type		Upright, Glass Door
	Climate Class		N, 16~32°C
	Cooling Type		Forced Air Cooling
	Defrost Mode		Auto
	Refrigerant		HC
	Sound Level (dB(A))		39
Performance	Temperature Range (°C)		2-8
Control	Controller		Microprocessor
	Display		LED
Electrical Data	Power Supply (V/Hz)		220~240/50/60
	Electrical Current (A)		2.2
	Power Consumption (kWh/day)		2.5
Dimensions	Capacity (L/Cu.Ft)		1031/36.4
	Net/Gross Weight (approx)	(kg)	255/265
		(lbs)	562/584
	Interior Dimensions (W*D*H)	(mm)	1115*590*1670
		(in)	43.9*23.2*65.7
	Exterior Dimensions (W*D*H)	(mm)	1205*800*1990
		(in)	47.4*31.5*78.3
	Packing Dimensions (W*D*H)	(mm)	1310*925*2150
		(in)	51.6*36.4*84.6
	Container Load (20'/40'/40'H)		10/21/21
Alarms	High/Low Temperature		Υ
	High Ambient Temperature		Υ
	Remote Alarm		Υ
	Door Ajar		Υ
	Power Failure		Υ
	Low Battery		Υ
	Sensor Error		Υ
	Communication Failure		Υ
	Condenser Heat		Υ
Accessories	Caster		4
	Foot		2
	Shelves/Drawers		14/-
	Plastic Basket		Optional
	Printer		Optional
	USB Interface		Optional
	RS485		Optional
Others	Certification		CE, DIN13277 (Optional)