



HYC-461GD



Temperature
Uniformity: $\pm 1.5^{\circ}\text{C}$



Energy Consumption:
1.85 kWh/day



Quiet Operation:
36 dB(A)

Pharmacy Refrigerator

Scope of Application

Used for storage of pharmaceutical products, vaccines, reagents, biological products and other items that require storage between 2-8°C in hospitals and clinics, pharmacies, manufacturing facilities, and laboratories.

Innovative Design

- Purpose-built for biomedical and laboratory use
- High performance with low noise level
- Eco-friendly (hydrocarbon refrigerant) and energy saving
- Condensation free even at ambient 32°C & 80% RH
- Convenient monitoring with optional data exporting

Pharmacy Refrigerator HYC-461GD

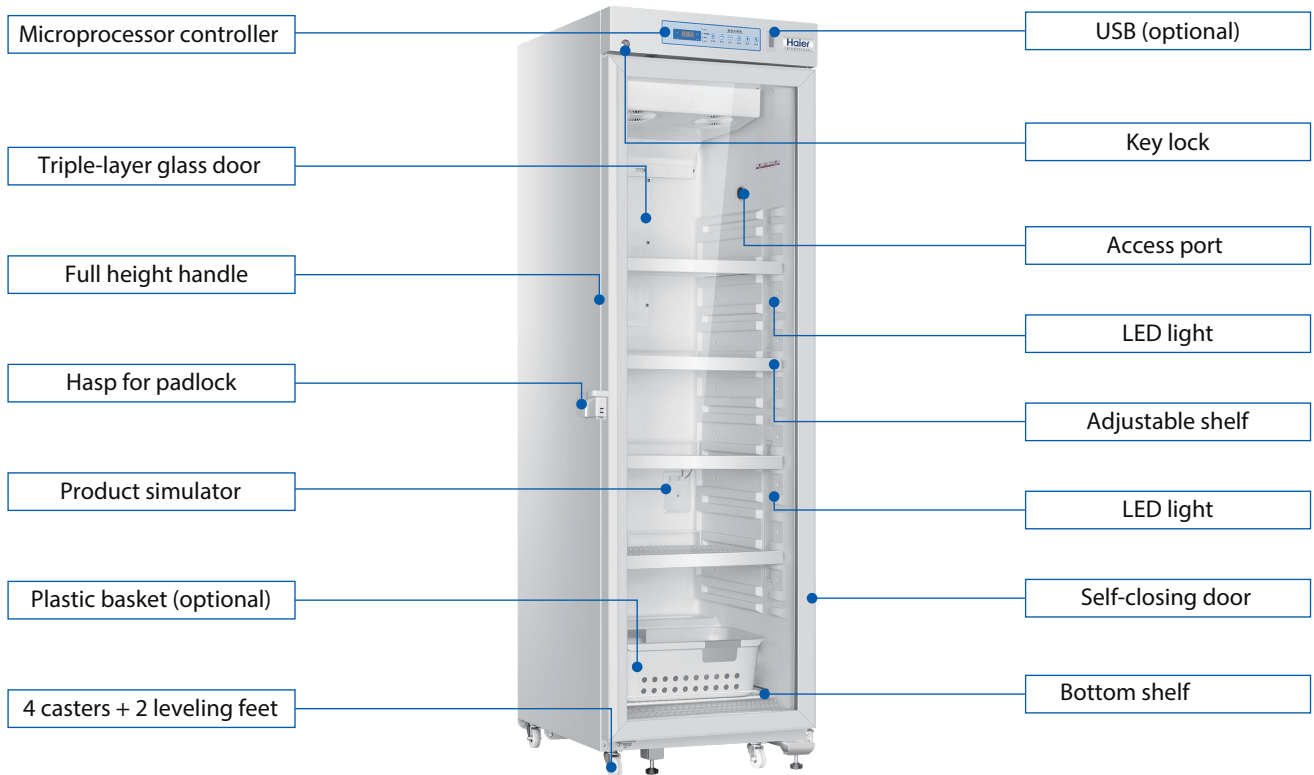
Product Features

-  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 superior cooling performance, temperature uniformity $\leq \pm 1.5^{\circ}\text{C}$; and anti- freezing thermostat to protect items from freezing
-  Triple-paned tempered glass door with door frame heater to reduce condensation even at 32°C , 80% RH conditions; self- closing door hinge; magnetic gaskets to ensure a positive seal
-  Energy efficient and convenient side-mounted interior LED lighting
-  Optional USB module to easily record and export interior temperature and alarm data; optional RS485 port for effortless external connection
-  25mm access port is standard on right side wall to allow cords for monitoring equipment
-  Multiple alarm functions for safer monitoring, audible/visual alert with mute function; remote alarm contact is equipped as standard
-  Secure storage with a top-mounted unique-key lock
-  4 swivel casters with 2 leveling feet for easy movement and stabilization
-  Microprocessor controller, digital display with 0.1°C resolution; easy to check the recent min/max temperature; password protect function is available to avoid unauthorized setpoint changes.
-  Adjustable plastic-coated wire shelves for improved circulation and flexible storage

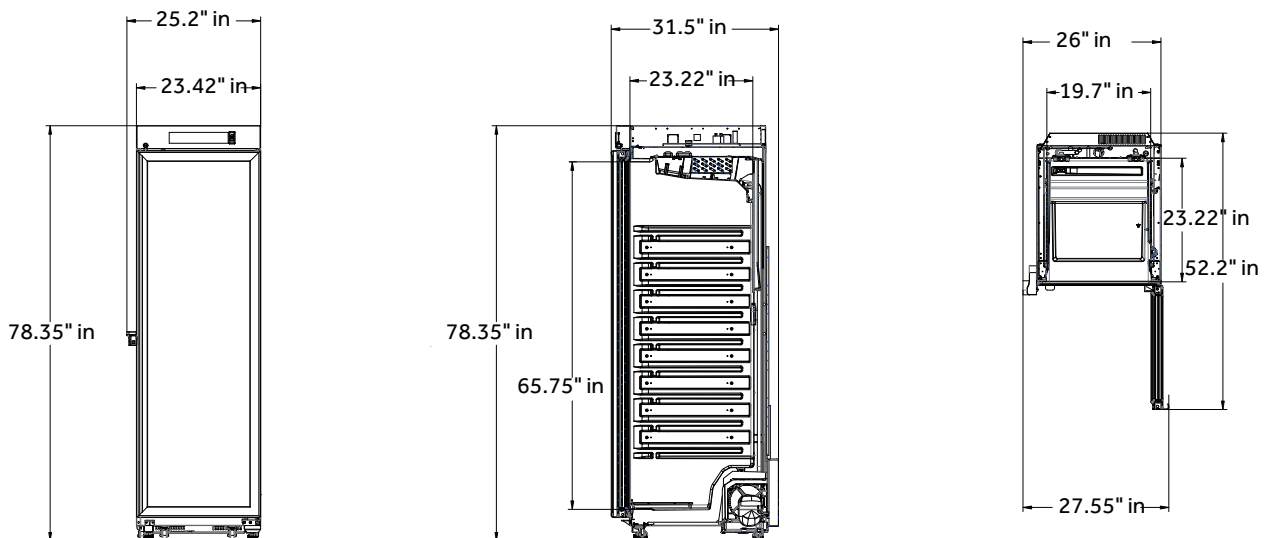


Pharmacy Refrigerator HYC-461GD

Product Details



Product Dimension





Model		HYC-461GD	
Technical Data	Cabinet Type		Upright, glass door
	Climate Class		N, 16~32°C
	Cooling Type		Forced air cooling
	Defrost Mode		Auto
	Refrigerant		R600
	Sound Level (dB(A))		37
Performance	Temperature Range (°C)		2~8
Control	Controller		Microprocessor
	Display		LED
Electrical Data	Power Supply (V/Hz)		115/60
	Power (W)		230
	Electrical Current (A)		1.7
	Power Consumption (kWh/day)		1.33
Dimensions	Capacity (L/Cu.Ft)		461/16.3
	Net/Gross Weight (approx)	(kg)	115/125
		(lbs)	254/276
	Interior Dimensions (WxDxH)	(mm)	500 x 590 x 1670
		(in)	19.7 x 23.2 x 65.7
	Exterior Dimensions (W xDxH)	(mm)	595 x 800 x 1990
		(in)	23.4 x 28.7 x 78.3
	Packing Dimensions (WxDxH)	(mm)	700 x 910 x 2080
(in)		27.6 x 35.8 x 81.9	
Container Load (20'/40'/40'H)		20/43/43	
Alarms	High/Low Temperature		Y
	High Ambient Temperature		Y
	Door Ajar		Y
	Power Failure		Y
	Low Battery		Y
	Sensor Error		Y
	Communication Failure		Y
	Condenser Heat		Y
	Remote Alarm		Y
Accessories	Caster		4
	Foot		2
	Porthole		1
	Shelves		5 adjustable + 1 bottom located
	Plastic Basket		Optional
	Printer		N/A
	Chart Recorder		N/A
	USB Interface		Optional
RS485		Optional	
Others	Certification		UL, Energy Star

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