



Pharmacy Refrigerator

Pharmacy Refrigerator

The Haier pharmacy refrigerators are suitable for installation in drug stores, pharmaceutical companies, hospitals, epidemic prevention centers, and clinics.



Microprocessor control panel and digital display



Permanently lubricated condenser fan motor

Locks



Hermetically sealed compressor

Access port

Door handles

Dual-pane glass door design, convenient and aesthetic

Dual lockable caster design

HYC-1378

Pharmacy Refrigerator

Medical Refrigerator for Pakistan Aids

- 1000 units pharmacy refrigerator (model: HYC-360) was successfully provided for the tender of China Ministry of Commerce for supporting Pakistan Poliomyelitis Prevention Project in 2013.
- 750 units pharmacy refrigerators was successfully approved by Philippines MOHFW in 2014.

Reliability and Key Features

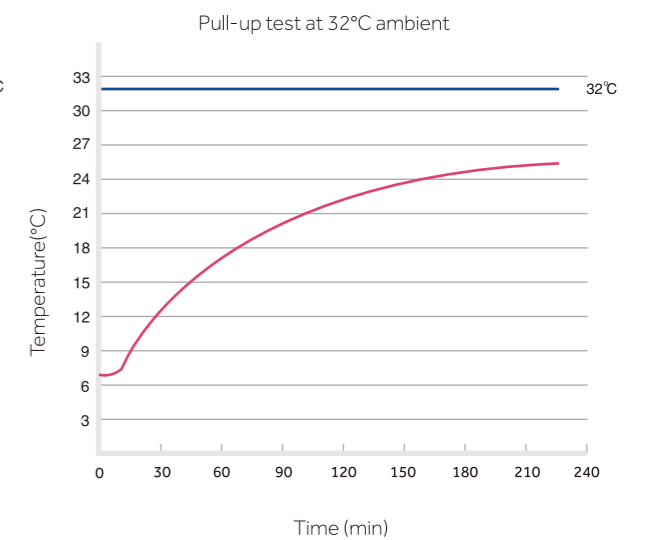
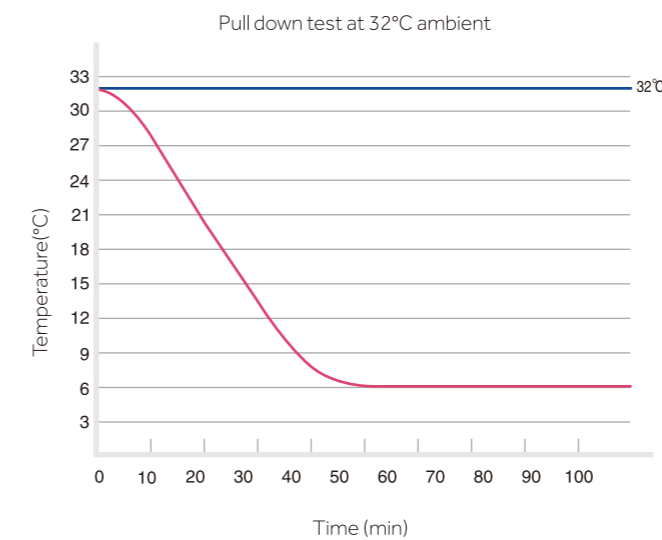
- High efficiency specialty compressor with known field reliability
- Permanently lubricated cooling fan for safety and longevity
- Forced-air cooling with optimized air distribution system designed to achieve maximum temperature uniformity and stability
- Optimized refrigeration system design for more effective cooling and speedy recovery
- Temperature variation within $\pm 3^{\circ}\text{C}$
- Adjustable temperature range 2-8 $^{\circ}\text{C}$
- Microprocessor control, digital display, and temperature adjustment with an increment of 0.1 $^{\circ}\text{C}$
- Large digital display screen
- Wide voltage tolerance suitable for unstable voltage supply
- Designed for ambient temperature 10-32 $^{\circ}\text{C}$ with humidity below 95%

Safety

- Equipped with a complete temperature alarm system featuring audible buzzer and visible flashing light
- Capable of alerting failures due to high and low temperature, sensor error, door ajar, remote alarm, power failure and low battery

Ergonomic Design

- Optimized space utilization design with multi-level and adjustable shelf height to accommodate storage requirement of pharmaceutical products of various kinds
- Safety lock to prevent unauthorized access
- Caster design and leveling legs
- Interior light



Pharmacy Refrigerator

The updated Haier Pharmacy refrigerator, more professional, more intelligent and more stable.



HYC-390

Pharmacy Refrigerator

Technical Advantages

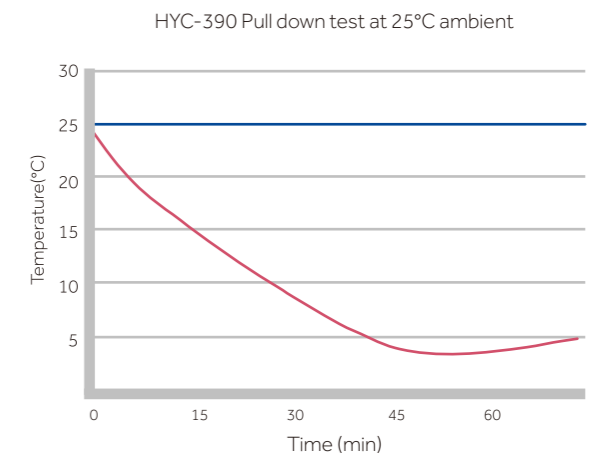
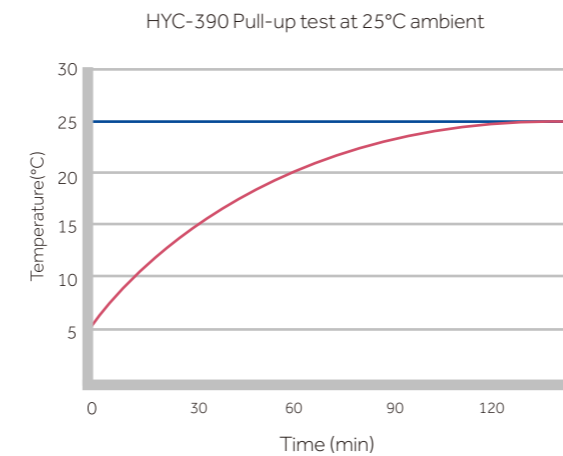
- Accurate temperature control technology to make the temperature maintain 2-8 °C and increment at 0.1°C
- Improved user interface with additional features include data USB port which can storage ten years data
- Oversized air-cooled condenser improves the robustness of the refrigeration system reliability and refrigeration efficiency

Ergonomic Design

- The new improved data storage management system is completed with a USB data port for downloading temperature data. Traceability of temperature performance is easily maintained
- Heated double-pane glass door allows a clear display of stored products without condensation at 32°C and 85% relative humidity condition
- LED interior light saves energy and provides bright lighting for viewing
- Drawers and shelves with optional label holders meet demands of product archiving and retrieving

Safety

- Microprocessor control, digital display, temperature uniformity within 3°C
- Malfunction alarms include high/low temperature, door ajar, sensor error, power failure, remote alarm interface



Precision Constant Temperature, Exquisite Installation

The first Under-counter pharmacy refrigerator in China, ultra low noise design, safety lock, perfect alarm system, safety protection.



HYC-118



HYC-118A



Reliability and Key Features

- High efficiency specialty compressor with known field reliability
- Permanently lubricated cooling fan for safety and longevity
- Forced-air cooling with optimized air distribution system designed to achieve maximum temperature uniformity and stability
- Optimized refrigeration system design for more effective cooling and speedy recovery
- Temperature variation within $\pm 3^{\circ}\text{C}$
- Adjustable temperature range $2 \sim 8^{\circ}\text{C}$
- Microprocessor control, digital display, and temperature adjustment with an increment of 1°C
- Designed for ambient temperature $10 \sim 32^{\circ}\text{C}$ with humidity below 60%

Safety

- Equipped with a complete temperature alarm system featuring audible buzzer and visual flashing light
- Capable of alerting failures due to high and low temperature, sensor error, door ajar, power loss

Ergonomic Design

- Interior LED light
- Safety lock to prevent unauthorized access

Pharmacy Refrigerator



Specification

Model	HYC-68		HYC-68A		HYC-118		HYC-118A		HYC-260		HYC-360			HYC-290		HYC-390		HYC-390F		HYC-610			HYC-940			HYC-940F		HYC-1378			
Technical Data	Cabinet Type	Upright, foam door		Upright, glass door		Upright, foam door		Upright, glass door		Upright, single door		Upright, single door			Upright, single door		Foam door, single door		Foam door, single door		Upright, single door			Foam door, double door			Foam door, double door		Upright, double door		
	Climate Class	4		4		4		4		4		4			N		N		N		ST			N			N		N		
	Cooling Type	Forced air cooling		Forced air cooling		Forced air cooling		Forced air cooling		Forced air cooling		Forced air cooling			Forced air cooling		Forced air cooling		Forced air cooling		Forced air cooling			Forced air cooling			Forced air cooling		Forced air cooling		
	Defrost Mode	Auto		Auto		Auto		Auto		Auto		Auto			Auto		Auto		Auto		Auto			Auto			Auto		Auto		
	Refrigerant	CFC-Free		CFC-Free		CFC-Free		CFC-Free		CFC-Free		CFC-Free			CFC-Free		CFC-Free		CFC-Free		CFC-Free			CFC-Free			CFC-Free		CFC-Free		
Performance	Noise(dB(A))	35		35		32		32		43		43 43 47			43		43		43		43			45			45		45 45 48		
	Tmt. Range(°C)	2-8		2-8		2-8		2-8		2-8		2-8			2-8		2-8		2-8		2-8			2-8			2-8		2-8		
Control	Controller	Microprocessor		Microprocessor		Microprocessor		Microprocessor		Microprocessor		Microprocessor			Microprocessor		Microprocessor		Microprocessor		Microprocessor			Microprocessor			Microprocessor		Microprocessor		
	Display	LED		LED		LED		LED		Fluorescent Light		Fluorescent Light			LED		LED		LED		LED			LED			LED		LED		
Electrical Data	Power Supply(V/Hz)	220-240/50 115/60		220-240/50 115/60		220-240/50 115/60		220-240/50 115/60		220-240/50 208-230/60		220-240/50 208-230/60 115/60			220-240/50 208-230/60		220-240/50 208-230/60		220-240/50 208-230/60		220-240/50 208-230/60 115/60			220-240/50 208-230/60 115/60			220-240/50		220-240/50 208-230/60 115/60		
	Power(W)	84 68		84 68		135 75		165 140		300 300		315 315 340			340 340		380		300		550 550 560			850 770 850			600		800 800 950		
	Electrical Current(A)	0.65 1.1		0.65 1.1		1.03 1.11		1.16 1.46		2.1 2.1		2.2 2.2 4.5			2.2 2.2		2.4		2.4		3.5 3.5 7.5			4.5 4.5 11			3		4.2 4.2 11		
Dimensions	Capacity(L/Cu.Ft)	68/2.4		68/2.4		118/4.2		118/4.2		260/9.2		360/12.7			290/10.2		390/13.8		610/21.6			890/31.4			890/31.4		1378/48.7				
	Net/Gross Weight(approx)	38/40(kg)		38/40(kg)		41/46(kg)		46/51(kg)		88/100(kg)		99/114(kg)			105/127(kg)		116/139(kg) 106/129(kg)		204/227(kg)			227/279(kg)			207/259(kg)		310/360(kg)				
		83.8/88.2(lbs)		83.8/88.2(lbs)		90.5/101.5(lbs)		101.5/112.5(lbs)		194.0/220.5(lbs)		218.3/251.3(lbs)			231.6/280.1(lbs)		255.8/306.6(lbs) 233.8/284.5(lbs)		449.7/500.4(lbs)			500.4/615.1(lbs)			456.4/571.1(lbs)		683.4/793.7(lbs)				
	Interior Dimensions (W*D*H)	415*385*505		415*385*505		515*415*630		515*415*630(mm)		550*460*1065(mm)		550*460*1340			530*555*1080		530*555*1380		680*640*1400			1030*590*1425			1030*590*1425		1320*700*1500				
		16.3*15.2*19.9		16.3*15.2*19.9		20.3*16.3*24.8		20.3*16.3*24.8 (in)		21.7*18.1*41.9(in)		21.7*18.1*52.8			20.9*21.9*42.5		20.9*21.9*54.3		26.8*25.2*55.1			40.6*23.2*56.1			40.6*23.2*56.1		52.0*27.6*59.1				
	Exterior Dimensions (W*D*H)	495*580*660		495*580*660		597*635*835(mm)		597*635*835(mm)		620*655*1720(mm)		620*655*1955(mm)			665*710*1665		665*710*1965		780*840*1945			1130*755*1980			1130*755*1980		1440*910*1980				
		19.5*22.8*26.0		19.5*22.8*26.0		23.5*25*32.9(in)		23.5*25*32.9 (in)		24.4*25.8*67.7(in)		24.4*25.8*77.0			26.2*28.0*65.6		26.2*28.0*77.4		30.7*33.1*76.6			44.5*29.7*78.0			44.5*29.7*78.0		56.7*35.8*78.0				
Packing Dimensions (W*D*H)	540*640*710(mm)		540*640*710(mm)		680*690*910(mm)		680*690*910(mm)		695*720*1795(mm)		695*720*2080(mm)			735*800*1800		735*800*2100		865*945*2090(mm)			1250*850*2130			1250*850*2130		1570*1010*2120(mm)					
21.3*25.2*28.0(in)		21.3*25.2*28.0(in)		26.8*27.2*35.8(in)		26.8*27.2*35.8 (in)		27.6*28.1*71.3(in)		27.6*28.1*81.9			28.9*31.5*70.9		28.9*31.5*82.7		34.1*37.2*82.3(in)			49.2*33.5*83.9			49.2*33.5*83.9		61.8*39.8*83.5(in)						
Container load (20'/40'/40'H)	108/228/228		108/228/228		48/102/102		48/102/102		24/48/48		24/48/48			21/42/42		21/42/42		12/26/26			8/18/18			8/18/18		6/12/12					
	High/Low Temperature	Y		Y		Y		Y		Y		Y			Y		Y		Y			Y			Y		Y				
Remote Alarm	Y		Y		Y		Y		N/A		N/A			Y		Y		Y			Y			Y		Y					
Power Failure	Y		Y		Y		Y		Y		Y			Y		Y		Y			Y			Y		Y					
Sensor Error	Y		Y		Y		Y		Y		Y			Y		Y		Y			Y			Y		Y					
Low Battery	Y		Y		Y		Y		Y		Y			Y		Y		Y			Y			Y		Y					
Door Ajar	Y		Y		Y		Y		Y		Y			Y		Y		Y			Y			Y		Y					
Accessories	Caster	N/A		N/A		Y		Y		Y		Y			Y		Y		Y			Y			Y		Y				
	Foot	Y		Y		Y		Y		Y		Y			Y		Y		Y			Y			Y		Y				
	Test Hole	N/A		N/A		Y		Y		N/A		N/A			Y		Y		Y			Y			Y		Y				
	Shelves/Basket	2/-		2/-		3/-		3/-		4/-		5/-			5/-		7/-		6/-			12/-			12/-		12/-				
	USB Interface	N/A		N/A		N/A		N/A		N/A		N/A			Y		Y		Optional			N/A			N/A		Y				
	Tmt. Recorder	N/A		N/A		N/A		N/A		N/A		N/A			N/A		N/A		Optional			N/A			N/A		N/A				
Others	Certificate	CE,UL		CE,UL		CE,UL		CE,UL		CE		CE			CE		CE		CE			CE			CE		CE				