

# Refrigerator and Freezer Combination Unit

— HYCD-469



## Main Application

*This product is designed to store blood plasma, biological products, vaccines, medicines and chemical reagents. It meets the storage requirements of particular materials at a specific low temperature.*

Ihr Fachhändler:  
[www.axon-labortechnik.de](http://www.axon-labortechnik.de)



Axon Laborotechnik GmbH  
Im Braumenstück 16 - D-67659 Kaiserslautern  
Verkaufsbüro Tel. 06223/95 41 190 Fax: 06223/95 40 714  
[info@axon-labortechnik.de](mailto:info@axon-labortechnik.de)



Haier Biomedical  
International



Haier Biomedical  
International



@haiermedicalint



@haierbiomedicalint



Haier Biomedical  
International

# Refrigerator and Freezer Combination Unit

— HYCD-469

## Key Features

### Temperature Control

- Refrigerator temperature range from 2°C to 8°C;
- Freezer temperature range adjustable from -10°C to -40°C;
- Microprocessor temperature control accuracy 0.1°C (refrigerator) and 1°C (freezer)

### Safety

- Separate doors for refrigerator and freezer with independent lock catches, dual padlocks available to ensure product safety;
- Multiple alarm functions including high or low temperature, sensor error, high ambient, power failure and remote alarm;
- Two types of alarm indications: audible buzzer and visible flashing light;

### Refrigerator System

- Refrigerator and freezer have independently controlled variable speed refrigeration systems, standalone displays as well as separate on and off controls;
- Robust compressor system operating with environmentally friendly hydrocarbon refrigerant;
- Refrigerator with a high quality and high efficiency cooling fan providing a better temperature uniformity and stability;

### Ergonomic Design

- Large LED screen display for excellent user interface experience;
- USB port automatically saves temperature data for up to 10 years for convenient inquiry and record keeping;
- Optional printer to simultaneously print out temperatures of the refrigerator and the freezer;
- Four casters and two levelling legs design for ease of maneuvering;



## Specifications

		Model	HYCD-469			Model	HYCD-469
Technical Data	Cabinet Type	Upright		Dimensions	Exterior Dimensions (W*D*H)	mm	738*834*1975
	Climate Class	N			in	29.1*32.8*77.8	
	Cooling Type	Refrigerator: Forced air cooling Freezer: Direct cooling			Packing Dimensions (W*D*H)	mm	800*875*2100
	Defrost Mode	Refrigerator: Auto Freezer: Manual			in	31.5*34.4*82.7	
	Refrigerant	HC			Container load (20'/40'/40'H)	14/30/30	
	Sound Level(dB(A))	45			Alarms	High/Low Temperature	Y
Performance	Cooling performance( C )	Freezer: -40		Remote Alarm		Y	
	Temperature Range( C )	Refrigerator 2-8 Freezer -10--40		Power Failure		Y	
Control	Controller	Microprocessor		Sensor Error		Y	
	Display	LED		Low Battery		Y	
Electrical Data	Power Supply(V/Hz)	220-240/50/60		High Ambient Temp	Y		
	Power(W)	580		Accessories	Caster	Y	
	Electrical Current(A)	3			Foot	Y	
Dimensions	Capacity(L/Cu.Ft)	Refrigerator:269/9.5 Freezer: 200/7.1			Porthole	Y	
	Net/Gross Weight(approx)	kg	176/207		Shelves/Drawers	Refrigerator: 3/0 Freezer: 3/0	
		lbs	388.0/456.4	USB Interface	Y		
	Interior Dimensions (W*D*H)	mm	Refrigerator: 593*585*800 Freezer: 553*545*660		Others	Certification	CE
in		Refrigerator: 23.3*23.0*31.5 Freezer: 21.8*21.5*26.0					