

Automated Blood Management Refrigerator

HXC-149R



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Automated Blood Management Refrigerator

Product Features

- With multiple temperature control to guarantee constant and precise temperature: the inside temperature is constant within $4\pm 1^{\circ}\text{C}$
- Multiple alarms
- Large LCD touch screen, visual blood management system
- Automatic and accurate identification of blood, light-up indicators for retrieval and archiving
- In an emergency case a large amount of blood can be withdrawn
- Intelligent blood management APP and IoT functions distribute blood bags to the operating room directly



HXC-149R



Reduce Waste and Improve Efficiency

Electronic blood matching within 1 minute, reducing the cross matching time and reagent consumption. Quick and precise blood matching, combined with intelligent lighting guide indicators, guarantees the accurate identification and safe use of blood, without waste



Drastically Improves the Speed of Delivery

Innovative blood bank system, enables the blood to be advanced to the operating room to achieve 1-minute rapid blood collection

Configuration



LCD



Barcode scanner



Printer



Tray

Specifications

Model		HXC-149R	
Technical Data	Type	Drawer-Type	
	Climate Class	N	
	Cooling Type	Forced Air Cooling	
	Defrost Mode	Auto	
	Refrigerant	R600a	
	Sound Level (dB(A))	40	
Performance	Temperature Range (°C)	4±1	
	Ambient Temperature (°C)	16-32	
Control	Controller	Microprocessor	
	Display	LCD Touchscreen	
Electrical Data	Power Supply (V/Hz)	220-240/50	230/60
	Power (W)	250	
	Electrical Current (A)	1.5	
Dimensions	Capacity (L/Cu.Ft)	149/5.3	
	Blood Storage Capacity (450ml blood bags)	18	
	Net/Gross Weight (approx)	kg	129/179
		lbs	283.8/ 393.8
	Interior Dimensions (W*D*H)	mm	505*560*610
		in	19.7*32.3*23.8
	Exterior Dimensions (W*D*H)	mm	625*775*1425
		in	24.4*30.2*55.6
	Packing Dimensions (W*D*H)	mm	740*945*1575
		in	28.9*36.9*61.4
Alarms	Container Load (20'/40'/40'H)	18/36/36	
	High/Low Temperature	Y	
	Power Failure	Y	
	Sensor Error	Y	
	Low Battery	Y	
	Door Ajar	Y	
	Remote Alarm	Y	
Accessories	Caster	4	
	Foot	2	
	Porthole	Y	
	Drawers	9	
	USB Interface	Y	
	Temperature Recorder	Y	
Others	Certification	CE	UL

