

4°C BLOOD BANK REFRIGERATOR REF23-108



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Designed as an essential piece of equipment in the immunohematology department and provides safe and convenient storage of whole blood, blood components, reagents and ensures freshness and integrity of blood and blood components. Microprocessor integrated system provides excellent temperature accuracy and reliable performance. Used in Immunohematology Department, Blood Bank, Laboratory, Research, Medical, Pharmaceutical. Also known as Laboratory Blood Bank Refrigerator.

REF23-108 4°C BLOOD BANK REFRIGERATOR

Microprocessor controlled forced-air cooling with electrical heat compensation system

Digital temperature display for upper and lower sections in chamber with 0.1°C resolution

Consistent cabinet temperature 2-6°C

High-tech integrated sensors to display and control temperature

Auto-defrost to remove moisture on cooling surface

Build-in backup battery to display temperature and to operate audible and visual alarm systems for up to 72 hours without ac power

Equipped with a complete temperature alarm system featuring audible buzzer and visible flashing light

Standard with laser printer

Standard with acrylic inner small door, for less affection on other room when one door open

Safety lock to prevent unauthorized access

Storage space designed for easy sorting of a variety of blood products



SPECIFICATIONS

Model	REF23-108
Capacity	108 L
Temperature Range	4°C±1
Ambient Temperature	10~32 °C
Bloodbags (450ml)	66
Refrigerant	R134a
Defrost Method	Auto Defrost
Controller	Microprocessor Control with digital Display
Control Sensor	NTC
Cooling Type	Forced air cooling
Compressor brand/QTY	EMBRACO/1
Shelf/drawer	Shelves/2
Alarms	High/low temperature, Power off, Temperature controller malfunction, Backup battery malfunction, Ambient temperature 10~32°C, Power failure backup system(alarm) 72h
Insulation	PURF
Material Inside	Stainless steel
Material Outside	Color sprayed steel
Noise Level	49.6 dB
Internal Size	432x462x478 mm

External Size	540x630x1030 mm
Package Size	700x585x1200 mm
CBM	0.49
20GP/40GP/40HQ	32/68/68
NT./GT. (kg)	74/95kg
Power consumption (kW.h/24h)	1.95
Power	175 W
Current (A)	1A
Standard Accessories	Caster, 1 Outer Door, Heating & Foam Glass Door, 2 Inner Door, 1/25mm Test Hole, Thermal Printer, LED Light
Optional Accessory	Temperature recorder Datalogger

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