

# Blood Bank Refrigerator IUBR-3268(220V/50Hz)



Blood Bank Refrigerator IUBR-3286 is designed with the unique needs of the blood bank environment in mind and safely store types of blood with high-quality large chamber temperature uniformity and quick recovery with a heavy-duty, air-cooled refrigeration system and AT up to 16 to 32°C, ant 5 to 35°C.

The cabinets are constructed with inner stainless steel with outer finishing SPCC steel with powder coating for easy formability and a smooth, clean surface and provide high tensile strength. The available capacity is 88 L, and defrost automatically and blood capacities of 135 blood bags with volumes of 450 ml.

Our IUBR model available in opaque and transparent doors facilities and temperature controlled using a microprocessor for blood storage at a temperature range of  $4\pm 1^{\circ}\text{C}$ .

#### Optional Accessories

- Baskets for blood
- Printer

## Technical Specification:

Model	IUBR-3268
Capacity (liters)	268 L
capacity (Bags)	135
Cabinet Type (Upright/Chest)	Upright
Temperature Range (°C )	$4\pm 1^{\circ}\text{C}$
Refrigeration System	R134a
Alarms	Visual & Audio, High/low temperature alarm, sensor alarm, power failure alarm, low battery alarm, door ajar alarm
Material	Internal: 304 ss, external: SPCC steel with powder coating
Overall Dimensions (WxDxH) cm	640x700x1856 mm
Certifications/Compliance	CE
Net Weight (kg)	120 kg
Gross Weight (kg)	125 kg
Electrical Requirements	220V/50Hz
Catalogue Number	500151002

## Technical Data:

Model	IUBR-3088		IUBR-3268		IUBR-3358		IUBR-3588	
Capacity	88 L		268 L		358 L		588 L	
Cabinet Type	Upright							
Climate Class	N							
Blood Capacity(450ml/bags)	54		135		150		280	
Ambient Temperature	16 to 32°C				5 to 35°C			
Display Resolution	0.1?							
Temperature Range	4±1 °C							
Alarms	Visual & Audio High/low temperature alarm, sensor alarm, power failure alarm, low battery alarm, door ajar alarm							
Refrigerant	R134a							
Cooling Type	4°C							
Defrosting	-		Automatic					
Compressor	1 pc				1 pcs		1 pc	
Material	Internal: 304 ss, external: SPCC steel with powder coating							
Shelves	-		5 pcs					
Caster	4							
Sensor	-		6 Temperature sensor					
Display	LED		LCD		Digital			
Motor	Fan Moto: EBM							
Certification	CE							
Power Consumption	433 W		400 W		540 W		605 W	
Internal Dimension	340×410×780 mm		518×507×1400 mm		518×507×1400 mm		650×607×1403 mm	
External Dimension	450×550×1505 mm		640×700×1856 mm		628×698×1940 mm		800×760×1940 mm	
Net Weight	100 kg		120 kg		168 kg		200 kg	
Gross Weight	124 kg		125 kg		185 kg		227 kg	
Electrical Requirement	220V/50Hz	115V/60Hz	220V/50Hz	115V/60Hz	220V/50Hz	115V/60Hz	220V/50Hz/	115V/60Hz
Catalogue No.	500150502	500150501	500151002	500151001	500151502	500151501	500152002	500152001



**Iris Analytical Ltd.**

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