# $4^{\circ} \mathrm{C}$ BLOOD BANK REFRIGERATOR 

 REF21-280
## $4^{\circ} \mathrm{C}$ BLOOD BANK REFRIGERATOR REF21-280

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.

## REF21-280 $4^{\circ} \mathrm{C}$ BLOOD BANK REFRIGERATOR

Microprocessor-based temperature controller, temperature range $4 \pm 1^{\circ} \mathrm{C}$, Large screen LCD display of temperature, display accuracy of $0.1^{\circ} \mathrm{C}$. Room temperature ranging from $0^{\circ} \mathrm{C}$ to $32^{\circ} \mathrm{C}$
Automatic temperature control, Defrost automatic
Digital display of upper and lower temperature, two sensors
Audible and visual alarm system
Upright type, Exterior made from structural plate, interior made from ABS material. Four units Caster are mounted under the bottom
Three layer glass door with inert gas inside, and lockable Interior fluorescent lighting
Adjustable 6 units shelves made of quality steel wire
Forced air circulation system


The high-effective air-cooled condenser and the fin-type evaporator
Standard: Temperature printer
Optional: Chart recorder, Blood storage basket

## SPECIFICATIONS

| Model | REF21-280 |
| :---: | :---: |
| Capacity | 280 L |
| Temperature Range | $+4^{\circ} \mathrm{C},+2 \sim+10^{\circ} \mathrm{C}$ |
| Refrigerant | R134a, CFC free |
| Refrigeration System | International famous compressor and Germany EBM fan motor. |
| Defrost Method | No frost design |
| Controller | Microprocessor Controller with LCD Display |
| Control Sensor | 2 |
| Alarms | High \& low temperature alarm, Sensor failure alarm, Door open alarm, Power off alarm, System failure alarm |
| Shelves | Adjustable 4 units steel wire shelves |
| External Size | $675 \times 725 \times 1675 \mathrm{~mm}$ |
| Package Size | $675 \times 725 \times 1840 \mathrm{~mm}$ |
| Optional Accessories | Blood storage basket |
| Weight | 105 Kgs |
| Input/Average Power | 500W/250W |
| Power Supply | $220 \mathrm{~V}, 50 / 60 \mathrm{~Hz}, 110 \mathrm{~V}, 50 / 60 \mathrm{~Hz}, 220 \mathrm{~V}, 50 \mathrm{~Hz} / 120 \mathrm{~V}, 60 \mathrm{~Hz}$ |

## LABSTAL

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