

## **Blood Bank Refrigerator with alarm & Thermograph with Servo voltage Stabilizer**

1. Temperature: Adjustable from 2°C to 6°C and Once its temp. Adjustment, the temp. is uniformly maintained in the interior cabinet with an accuracy.  $\pm 0.5^{\circ}\text{C}$ . unique airflow system.
  2. Built-in temperature recorder and control unit-Displays temperature inside the cabinet within set limits. It records & displays the temperature on a 7 days chart.
  3. Automatic digital temperature indicator cum controller.
  4. Over & under temperature alarm system with better backup.
  5. Condenser Evaporator: for automatic evaporation of the condensate, this collects in a tray, provided at the rear of the cabinet.
  6. Sensor: Digital temperature sensor dipped in liquid medium to match the temp. of blood.
  7. Heavy-Duty, air cooled refrigeration system.
  8. Force air circulations maintain chamber uniformity of  $\pm 1^{\circ}\text{C}$  & provide quick recovery.
  9. Cabinet Material: External Galvanized Steel with bacteria-resistant, powder coated / thick gauge Stainless Steel: Internal body thick gauge Stainless Steel.
  10. Door:
    - (a) Outer double walled door with magnetic gasket & lock. Full view heated glass door.
    - (b) Commercial grade dual pivot adjustable door hinges for airtight door closures.
  11. Mounting: the unit is mounted on castor wheels.
  12. Internal Light: Provided at the rear of the cabinet.
  13. Voltage Stabilizer: A voltage stabilizer of suitable capacity is built-in.
  14. Automatic defrosting.
  15. Vibration Free.
  16. Capacity: 300 to 400 (450 ml) bags
  17. Trays: 5 to 7 Sliding trays (Stainless Steel)
  18. Conforms to standard and specifications of ISO 9001, CE, WHO IDCA etc.
  19. Power: 170-280 V, 50 Hz, single phase AC.
  20. Stable Servo Voltage Stabilizers.
- Graph should Voltage be supplied throughout the warranty period, without payment