

3300

Blood Bank Refrigerator



EPCC / PRODUCTS / APPLICATION / SOFTWARE / ACCESSORIES / CONSUMABLES / SERVICES

Analytical Technologies Limited

An ISO 9001 Certified Company

www.analyticalgroup.net

BLOOD BANK REFRIGERATOR

Blood Bank Refrigerators are specially designed for storage of whole Blood bag or Cell packet at 4.0°C,

CABINET CONSTRUCTION

The cabinet insulated with high density 80mm CFC free Poly Urethane Foam. Interior of chamber is stainless steel (304, 1.0 mm thick). The exterior is white powder coated (1.0 mm thick) mild steel .

REFRIGERATION SYSTEM

The cooling is effected by CFC free single stage 3/8 copper tubing Hermetically Sealed refrigeration system(R134) with a condensing unit located inside the chamber. Condensing units are characterized by high-efficiency heat transfer and low power consumption. Thermally protected and permanently lubricated fan motors

FEATURES

- Micro-controller LCD Display resolution 0.1 °C with accuracy ± 0.1 °C
- Controls the internal temperature within accuracy ± 0.5 °C
- Display show of set value and process value
- High quality PT-100 Sensor for better accuracy temperature
- Audio Visual Alarm, Door Open/Closed, Temperature High/Low, Sensor Failure, Compressor ON Indication, Buzzer OFF
- Password protected key-pad
- Lockable Castor wheels for ease of mobility
- Double gasket seal with inner chamber
- Separated acrylic door for tray
- Magnetic silicon gasket with a keyed lock.
- Specially designed perforated Stainless-steel trays can be roll out for easy handling
- Less than 65 dBA and low vibration compressor.
- When open the door chamber light illuminated in chamber
- 7 days circular chart recorder for temperature recorder
- Door Heating System through compressor discharge line
- OPTIONAL-PLC 4.3 " Touch Screen Display resolution 0.1 °C with accuracy ± 0.1 °C
- OPTIONAL-Power Failure,Battery Low Indication Power On Indication,Battery backup, Self-closing Door system , Self Diagnostic mode

TECHNICAL SPECIFICATION

Model No.	3300
Temperature range	2.0 to 8.0°C
Accuracy	± 0.5 C
Internal Dimension (WxDxH) cm	56x45x120
External Dimension (WxDxH) cm	71x77x189
Volume (Liters)	300
Blood bag Capacity	216
Power - watt	340
No. of tray	6
Door	Single
Voltage	Single Phase 230 V AC / 50 Hz

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HPLC Servicing :HPLC Servicing : We have team of service engineers who can attend to any make of HPLC promptly @the most affordable cost.

Trainings :We also take up preventive Maintenance to reduce downtime of HPLC's Trainings.

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DLS



Water purification
system

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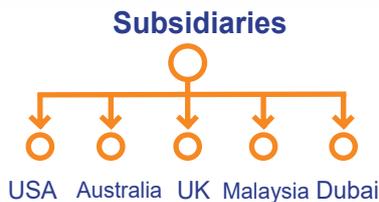
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