



Blood Bank Refrigerators

BRQ 2600-BRQ 2601

Blood Bank Refrigerator BRQ 2600 is a single door 108 L microprocessor controlled compact refrigerator with an automated self-close design. Two adjustable shelves with transparent inner doors ensures stable storage temperatures during a door opening. Exclusive temperature box for determining temperature of blood in storage. Forced air cooling system helps maintaining temperature uniformity.

Features

- Automated self-closing single door
- Transparent inner door minimizing loss of cold temperature
- Heated double glass pane glass door preventing condensation under high temperature and humidity
- Temperature box (determines temperature of blood in storage)
- Two adjustable shelves for blood bag storage
- Blood baskets to be places on shelves
- Password protection avoiding random change in parameters
- 4 temperature probes (2 for display; 2 for programming)
- Automated defrosting mode
- Constant temperature and system monitoring ensuring safe inner storage
- Safety features (High-low temperature, Low battery, Controller error, power failure for 72 hrs. alarm)

Blood Bank Refrigerator BRQ 2601 is a single door 208 L microprocessor controlled compact refrigerator with an automated self-close design. Four adjustable shelves with transparent inner doors ensures stable storage temperatures during a door opening. Exclusive temperature box for determining temperature of blood in storage. Forced air cooling system helps maintaining temperature uniformity.

Features

- Automated self-closing single door
- Transparent inner door minimizing loss of cold temperature
- Heated double glass pane glass door preventing condensation under high temperature and humidity
- Temperature box (determines temperature of blood in storage)
- Four adjustable shelves for blood bag storage
- Blood baskets to be places on shelves
- Password protection avoiding random change in parameters
- 4 temperature probes (2 for display ; 2 for programming)
- Automated defrosting mode
- Constant temperature and system monitoring ensuring safe inner storage
- Safety features (High-low temperature, Low battery, Controller error, power failure for 72 hrs. alarm)

Applications

Used to store blood, vaccines, reagents, bio products and special test materials

Specifications

Model No	BRQ 2600	BRQ 2601
Capacity	108 L	208 L
450 ml blood bags	66	132
Shelves	2	4
Inner door	2	4
Outer door	1	1
Blood basked quantity	6	12
Temperature range	4 °C	4 °C
Ambient temperature	10 °C ~ 32 °C	10 °C ~ 32 °C
Cooling method	Air cooling	Air cooling
Defrost mode	Auto	Auto
Controller	Microprocessor	Microprocessor
Display (LED / LCD)	Digital display	Digital display
Inner material	SUS	SUS
Outer material	Color sprayed steel	Color sprayed steel
Insulation	PURF	PURF
Outer door material	Foam glass	Foam glass
Evaporator	Finned	Finned
Voltage	220 V / 50 Hz	220 V / 50 Hz
Power	160 W	200 W
Inner dimension	432 x 462 x 478 mm	432 x 462 x 978 mm
Outer dimension	522 x 600 x 1050 mm	522 x 600 x 1550 mm
Net weight	50 Kg	67 Kg
Gross weight	55 Kg	75 Kg

Standard Accessories (BRQ 2600)

Accessory	Accessory Name
1	Castor
2	Outside door (1 units)
3	Inside door (2 units)
4	Outside door lock
5	Test hole diameter
6	Inside lamp
7	Temperature printer
8	Power failure backup system alarm (72 hr)

Standard Accessories (BRQ 2601)

Accessory	Accessory Name
1	Castor
2	Outside door (4 units)
3	Inside door (1 units)
4	Outside door lock
5	Test hole diameter
6	Inside lamp
7	Temperature printer
8	Power failure backup system alarm (72 hr)

Optional Accessories

Accessory	Accessory Name
1	Chart recorder
2	Data logger
3	Remote alarm port