



LABORATORY REFRIGERATOR BLAR-408

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Laboratory refrigerators supplied with digital controller, glass door, alarm system to meet the demanding requirements of laboratory research. These refrigerator has temperature ranging from +2°C to +8°C and all models are combined with two exact sensors and auto defrost.

Used in Industry, Cosmetic, Pharmaceutical, Electronics, Laboratory, Medical, Research.

Also known as Laboratory Medical Refrigerator.

BLAR-408 LABORATORY REFRIGERATOR



Permanently lubricated cooling fan for safety and longevity

Forced- air cooling with optimized air distribution system designed to achieve maximum temperature uniformity and stability

Optimized refrigeration system design for more effective cooling and Speedy recovery

Temperature variation within $\pm 3^{\circ}\text{C}$

Temperature adjustment with an increment of 0.1°C

Optimized space utilization design with multi-level and adjustable shelf height to accommodate storage requirement

Safety lock to prevent unauthorized access

Caster design and leveling legs

Equipped with a complete temperature alarm system featuring audible buzzer and visible flashing light

Capable of alerting failures due to high and low temperature sensor error, door ajar , power failure and low battery

SPECIFICATIONS

Model	BLAR-408
Capacity	1500 L
Temperature Range	2~8°C
Ambient Temperature	10~32°C
Compressor brand/QTY	SECOP/1
Refrigerant	R134a
Defrost Method	Auto Defrost
Controller	Microprocessor Control with digital Display
Control Sensor	NTC
Cooling Type	Forced air cooling
Shelf/drawer	Shelves/12
Alarms	High/low temperature, Power failure, Thermostat failure, Door ajar, Power failure backup system(alarm) 8h
Insulation	PURF
Material Inside	stainless steel
Material Outside	stainless steel
Noise Level	55 dB
Internal Size	1680x595x1312 mm
External Size	1800x775x1965 mm
Package Size	1880x820x2150 mm
CBM	3.31
20GP/40GP/40HQ	6/14/14

NT./GT. (kg)	245/280kg
Power consumption (kW.h/24h)	8
Power	1040W
Current (A)	5.4A
Voltage/frequency (V/Hz)	220/50Hz
Standard Accessories	Castor, 3 Glass Outer door, 3 Door Lock, , LED Lamp
Optional Accessory	Test hole, USB port, Temperature recorder chart looger, RS232/485 port



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