

# PRODUCT CATALOG

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## LABORATORY REFRIGERATOR BLAR-410





#### LABORATORY REFRIGERATOR BLAR-410

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-410 LABORATORY REFRIGERATOR**

Foamed Door, Undercounter Mini type

### **SPECIFICATIONS**

| Model                                 | BLAR-410                                                                                                     |
|---------------------------------------|--------------------------------------------------------------------------------------------------------------|
| Capacity                              | 100 L                                                                                                        |
| Temperature Range                     | 2~8°C                                                                                                        |
| Ambient Temperature                   | 10~32°C                                                                                                      |
| Refrigerant                           | R600a                                                                                                        |
| Defrost Method                        | Auto Defrost                                                                                                 |
| Controller                            | Microprocessor Control with digital Display                                                                  |
| Control Sensor                        | NTC                                                                                                          |
| Cooling Type                          | Forced air cooling                                                                                           |
| Shelf/drawer                          | Shelves/3                                                                                                    |
| Alarms                                | High/low temperature, Power failure, Thermostat failure, Door ajar, Power failure backup<br>system(alarm) 8h |
| Insulation                            | PURF                                                                                                         |
| Material Inside                       | HIPS                                                                                                         |
| Material Outside                      | Color sprayed steel                                                                                          |
| Noise Level                           | 50 dB                                                                                                        |
| Internal Size                         | 385x356x737 mm                                                                                               |
| External Size                         | 505x520x875 mm                                                                                               |
| Package Size                          | 580x580x940 mm                                                                                               |
| CBM                                   | 0.32                                                                                                         |
| 20GP/40GP/40HQ                        | 80/160/160                                                                                                   |
| NT./GT. (kg)                          | 30/33kg                                                                                                      |
| Power consumption (kW.h/24h)          | 1.15                                                                                                         |
| Power                                 | 80W                                                                                                          |
| Current (A)                           | 0.8A                                                                                                         |
| Voltage/frequency (V/Hz)              | 220/50Hz                                                                                                     |
| Standard Accessories                  | Foot, Castor, Outer door-foaming type, Door Lock, Test hole 25mm diameter, LED Lamp                          |
| Optional Accessory                    | Temperature recorder Datalogger                                                                              |
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