

Refrigerated Circulator LB-74RC



Overview :

Refrigerated circulator LB-74RC is a low temperature circulator, designed to provide precision and stability for temperature control procedures. Hermetically sealed compressor and high performance circulating pump ensures superior cooling power.

Specifications :

Volume	50 L
Temperature range	- 40 °C
Cooling capacity	1442 W ~ 2780 W
Flow rate	30 L/min
Lift	10 m ~ 12 m
Minimum temperature	- 62 °C
Temperature accuracy	± 0.2 °C
Environment temperature	25 °C
Environment humidity	60 % to 80 % (Ventilation)
Power supply	380 V
Length	900 mm
Width	700 mm
Height	1140 mm
Weight	145 kgs

Features :

1. Microprocessor controlled system (consistent temperature stability)
2. High quality refrigeration unit (relays, capacitors, cooling components)
3. Corrosion resistant circulation system
4. Digital temperature display (easy to operate)
5. Closed compressor (less power consumption)
6. Drain port and lockable castors for user convenience

Applications :

Used in laboratories, genetic engineering, metallurgy, pharmaceutical, chemical, food industries, research for QC/QA, sample testing, sample preparation, environmental testing, temperature application to external system such as viscometer, photometers, bioreactors etc.



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