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# Refrigerated Circulating Bath

## Product Image

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## Description

### SALIENT FEATURES

- ✦ PT100 temperature sensor.
  - ✦ Both sides folding handle for easy movement
  - ✦ Overheat protection and liquid level alarm function
  - ✦ Stainless steel inner tank, Waterlevel alarm function
  - ✦ Fast cooling, low noise, low vibration, stable and reliable performance
  - ✦ LCD, Microprocessor, High Precision, PID temperature control system
  - ✦ Pump flow rate 6L/min. & Programmable temperature controller
- **Application** : It can be attached temperature maintenance in
- Fermentation tank
  - Spectrophotometer
  - Rotary Evaporator
  - Polarimeter
  - Refractometer
  - Viscometer
  - Electrophoresis System
  - Chromatographic Column

Refrigerated Circulating Bath is widely used in Petroleum, Chemical, Electronic Instrumentation, Physics, Chemistry, Bioengineering, Medical and health, Life sciences, Light industry food property testing and chemical analysis, research departments, universities, enterprise quality inspection and production departments.

	MODEL	RCB620	RCB1220
	Temperature Range	-20°C to 100°C	
	Temperature Display resolution	± 0.01°C	
	Temperature Fluctuation	± 0.05°C	
	Temperature Control	Microprocessor PID	
	Display	LCD	
SPECIFICATIONS	Refrigeration	Air Cooled refrigeration through compressor	
	Refrigerant	R-134a	
	Pump circulation	Internal & External	
	Temperature sensor	PT100	
	Pump flow rate	6 L /min	
	Bath Tank capacity	6L	12L
	Tank size (Lx Wx D )	180 x 290 x150 mm	240 x 250 x 200mm
	Bath Opening	180 x 140 mm	235 x 160 mm
	Bath depth	150 mm	200 mm
	Power Requirements	AC 220V / 50Hz	
	Packing Dimensions LxWxH	530 x 450 x 800 mm	530 x 450 x 900 mm
	Weight	44 kg	50 kg

Refrigerated Circulating Bath

Catalog No. 101107

## Disclaimer

The Products details given on this page are indicative in nature and JAPSON reserves the right to change them without prior notice. Buyer is also requested to re-check the specifications and other features of

product at the time of order as product development is a continuous process and minor modifications may be made to design based on latest availability, process and design.