



### Refrigerated Circulating Bath Fully Stainless Steel

## Refrigerated Circulating Bath - SS



### SALIENT FEATURES

- LCD, Microprocessor, High precision, PID temperature control system.
- Overheat protection and liquid level alarm function.
- Water level alarm function.
- Fast cooling, low noise, low vibration, stable and reliable performance.
- Pt100 temperature sensor.
- Both sides folding handle for easy movement.
- Pump flow rate 8L/min. & 10L/min.
- Programmable temperature controller with RS232 ( Optional )
- Stainless steel inner & outer tank

**Application :** It can be attached for temperature maintenance in -

- Fermentation Tank,
- Spectrophotometer,
- Rotary Evaporator
- Polarimeter,
- Refractometer,
- Viscometer
- Electrophoresis System,
- Chromatographic Column,

Refrigerated Circulating Bath is widely used in biotechnology, pharmaceutical, food, chemical, metallurgy, chemical analysis, oil and other fields, to provide users with a high-precision, controlled, constant uniform temperature field.

SPECIFICATIONS	MODEL	RCB-2006 SS	RCB-2015 SS
	Make	LABMAN	
	Temperature range()	- 20° to 95°C	
	Temperature display resolution	0.1°C	
	Temperature Control	Microprocessor PID	
	Display	LCD	
	Refrigeration	Air Cooled refrigeration through compressor	
	Refrigerant	R-134a	
	Pump circulation	Internal and external	
	Temperature sensor	Pt100	
	Bath Tank capacity	6 L	15 L
	Tank size ( Lx W x D )	300 x 150 x 150 mm	350 x 220 x 200 mm
	Bath opening ( Lx W )	150 x 150 mm	215 x 180 mm
	Bath depth	150 mm	200 mm
	Pump flow rate	8 L/min	10 L/min
	Working voltage	220V±10% 50HZ±1	
Power(W)	1100 W	1700 W	
Dimension	340 x 405 x 670 mm	370 x 450 x 750 mm	
Weight	37 kg	45 kg	

★ Specifications subject to change without notice.

**Liquid to be used :** 5°C and below alcohol.  
5°~85°C pure water.  
85°~95°C; 15% glycerin water solution.

Note : -30°C , -40°C models are also available .

