

# Refrigerated Bath Circulator



## RBC Series



RBC-22

### 1 Features

- Rapid heating and cooling throughout the entire temperature.
- Refrigerated circulating Bathes feature Digital PID temperature control with drift and adjustable high temp. cut-off.
- LED temperature display with a resolution of 0.1 °C is clear and easy to read.
- Pump pressure is adjustable, warning system for low liquid level.

### 2 Specifications

Model		RBC-11	RBC-22
Capacity		11 liter	22 liter
Chamber (WxBxH)		130x245x150mm	330x300x150mm
Temp. Range		-20 to +100 °C ±0.5 °C at 37 °C	
Timer		Digital, 99 hr 59 min	
Heating Output		600W	1200W
Circulation Pump		6 - 8 liter/min	
Refrigerator		1/4Hp	1/2Hp
Material	Interior	Stainless steel	
	Exterior	Powder coated steel plate	
	Insulation	Ceramic fiber	
Control & Display		Microprocessor PID control & digital display	
Safety Device		Over temp. limiter, Low level switch	
Power Source		220VAC, 50/60Hz	
Overall (WxDxH)		420x360x700mm	650x460x830mm
Weight (Kg)		35	45

- 3 Options : Programmable microprocessor controller

# Heated Bath Circulator



## HBC Series



HBC-22

### 1 Features

- Digital controller bath features a ±0.5 °C stability and 100 °C temp. limit
- Pump pressure is adjustable,
- Features digital PID temp. control with drift compensation temperature.
- Warning system for low level and high temperature cut-off.

### 2 Specifications

Model		HBC-11	HBC-22
Capacity		11 liter	22 liter
Chamber (WxBxH)		300x250x150mm	500x300x150mm
Temp. Range		Amb.+5 to 99 °C ±0.5 °C at 37 °C	
Timer		Digital, 99 hr 59 min	
Heating Output		800W	1200W
Circulation Pump		6 - 8 liter/min	
Material	Interior	Stainless steel	
	Exterior	Powder coated steel plate	
	Insulation	Ceramic fiber	
Control & Display		Microprocessor PID control & digital display	
Safety Device		Over temp. limiter, Low level switch	
Power Source		220VAC, 50/60Hz	
Overall (WxDxH)		340x290x450mm	540x340x450mm
Weight (Kg)		15	20

- 3 Options : Programmable microprocessor controller