



## Thermostatic Circulating Bath



### SALIENT FEATURES

- Latest design precision microprocessor temperature control system
- Pt100 temperature sensor
- Overheat protection and over-temperature alarm
- Temperature display resolution 0.1 °C
- Pump flow 8L/min
- Separate display for the set & measured value of temp.
- Stainless Steel Inner tank
- Lower & Upper limit alarm indicator
- Self-tuning indicator

Thermostatic Circulating baths are widely used in biological engineering, medicines, foods, chemical engineering, metallurgy, chemical analysis and petroleum etc,

## Thermostatic Circulating Bath

MODEL	TCB-1015	TCB-2015
Make	LABMAN	
Temperature range	Ambient +5° ~ 95 °C	Ambient +20° ~ 200 °C
Pump circulation	Internal and external	Internal
Inner tank size (mm)	350 x 220 x 200 mm	
Display resolution	0.1 °C	
Bath Tank capacity	15L	
Bath Opening ( L x W )	215×180 mm	
Bath depth	200 mm	
Display	LED	
Pump flow rate	8 L/min	
Control mode	Microprocessor PID	
Temperature sensor	Pt100	
Working voltage	220V±10% 50Hz±1	
Power (W)	1500 W	
Dimension	320×430×480 mm	
Weight	16 kg	

SPECIFICATIONS

★ Specifications subject to change without notice.

**Liquid to be used :** 5°~85 °C pure water

85°~95 °C; 15% glycerite and water mixture

95 °C, and above silicon oil of low viscosity ( $\leq 50$ mpa.s), or other high temp conduction oils

