## **© LAB ENGINEERING**

Email:

purchase@elabengineeringequipments.com

Phone: +91-9811375383

**Product Name:** 

Thermostatic Circulating Bath

Product Code:
PCR MACHINES0007



#### **Description:**

Thermostatic Circulating Bath

#### **Technical Specification:**

- Latest design precision microprocessor temperature control system
- Pt100 temperature sensor
- Overheat protection and over-temperature alarm
- Temperature display resolution 0.1 t
- 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,

Make

LABMAN

Temperature range Ambient +5° - 95 t Ambient +200 - 200 t

Pump circulation Internal and external Internal

Inner tank size (mm) 350 x 220 x 200 mm

Display resolution 0.1t

Bath Tank capacity 15L

Bath Opening (LxW) 215x180 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) 1500W

Dimension 320x430x480 mm

Weight 16 kg

Liquid to be used : 5°C pure water

85°-95t; 15% glycerite and water mixture

2/3

### **Elab Engineering Equipments Manufacturers**

# **© LAB ENGINEERING**