

**Product Name :**  
Refrigerated Circulating Bath

**Product Code :**  
PCR MACHINES0006



## Description :

Refrigerated Circulating Bath

## Technical Specification :

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

in biotechnology, pharmaceutical, food, chemical, metallurgy, chemical analysis, oil and Refrigerated Circulating

---

Bath is widely used

Make

LABMAN

Temperature range() - 200 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 ) 300x 150x 150 mm 350 x 220 x 200 mm

Bath opening ( Lx W ) 150x 150 mm 215x 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)	1100W	1700W
Dimension	340 x 405 x 670 mm	370 x 450 x 750 mm
Weight	37 kg	45 kg

 **LAB ENGINEERING**

**Elab Engineering Equipments Manufacturers**