

Product Name :
Refrigerated Circulating Bath**Product Code :**
PCR MACHINES0006 LAB ENGINEERING**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

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Elab Engineering Equipments Manufacturers