



## LOW TEMPERATURE CIRCULATOR BCLT-202

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We offer you robust circulators equipped with microprocessor controller for high heating and cooling experiments. Fitted with adjustable casters, corrosion resistant interior and exterior, these circulators are a perfect fit for any environment.

Used in Enzyme reactions, Immunoassay, Incubation, Laboratory, Research, Medical, Pharmaceuticals.

Also known as Laboratory water bath.

## BCLT-202 LOW TEMPERATURE CIRCULATOR



Fuzzy PID temperature control system: control temperature stability accurately and fast.

Multi-protection: Over-current protection, high and low temperature warning functions, dry-running protection.

Convenience function: Parameters memory function, temperature correction.

ECO-refrigerant R134a and high quality compressor guarantee the cooling system ecofriendly and powerful

Low Noise design: use high quality compressor and mute pump.

Robust water tank: ultra-slushing and rust-proof

Bright LCD temperature display

Compact design, removable venting grid for convenient cleaning to maintain cooling performance and drain off water

## SPECIFICATIONS

| Model                   | BCLT-202           |
|-------------------------|--------------------|
| Capacity                | 6 L                |
| Temperature Range       | -5°C ~ 200°C       |
| Temperature Stability   | ±0.03°C            |
| Ambient Temperature     | -20 ~ 70°C         |
| Pump Flow Rate          | 10 L/min           |
| Pump Capacity Pressure  | 0.35 bar           |
| Top Opening             | 160Lx160W mm       |
| Inner Dimension (WxDxH) | 320Lx180Wx150H mm  |
| Outer Dimension (WxDxH) | 400Lx250Wx65HH mm  |
| Weight                  | 25 kg              |
| Control                 | PID                |
| Display                 | 0.1°C              |
| Temperature Sensor      | PT100              |
| Refrigerant             | R134a              |
| Refrigerating Power     | 250 W              |
| Heating Power           | 2000 W             |
| Power Supply            | 220 V AC±10% 50 Hz |



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