



## LOW TEMPERATURE CIRCULATOR BCLT-203

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



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-203                   |
|-------------------------|----------------------------|
| Capacity                | 6 L                        |
| Temperature Range       | -20°C ~ 100°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         |
| Alt Name                | Low Temperature Circulator |

## APPLICATIONS

Enzyme reactions, Immunoassay, Incubation, Laboratory, Research, Medical, Pharmaceuticals



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