





LOW TEMPERATURE CIRCULATOR BCLT-204





LOW TEMPERATURE CIRCULATOR BCLT-204

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-204 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-204 |
|-------------------------|--------------------|
| Capacity | 6 L |
| Temperature Range | -20°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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