



## LOW TEMPERATURE CIRCULATOR BGF1K3 (BCLT-203)

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## LOW TEMPERATURE CIRCULATOR

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	BGF1K3
Old 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



**Biolab Scientific Ltd.**

Trillium Executive Center, East Tower, 675 Cochrane Dr, Markham, Ontario L3R 0B8, Canada  
Email: [info@biolabscientific.com](mailto:info@biolabscientific.com) | Website: [www.biolabscientific.com](http://www.biolabscientific.com)