



LOW TEMPERATURE CIRCULATOR BGF1K2 (BCLT-202)

LOW TEMPERATURE CIRCULATOR BGF1K2

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	BGF1K2
Old 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
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 | Website: www.biolabscientific.com