

# MINI DRY BATH INCUBATOR BAC41-100



# MINI DRY BATH INCUBATOR BAC41-100

It is a micro-processor controlled heating block with heater or semiconductor refrigeration technology. It provides safe, compact, dry heat for a wide variety of clinical and general chemistry applications to give you reproducible results. Mostly used in preservation and reactions of sample, DNA amplification and initial denaturation of electrophoresis and so forth.

Used in High temperature organic distillation, External circulation, Calibration tests, High temperature experiments, Laboratory.

Also known as Cooling Bath Circulator, Refrigerated Circulator, Laboratory Refrigerated Bath Circulator.

## BAC41-100 MINI DRY BATH INCUBATOR

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	BAC41-100
Temperature Range	RT+5-100°C
Display Accuracy	±0.1°C
Outer Dimension (WxDxH)	152Wx120Dx112H mm
Weight	0.8 kg
Temperature Control Accuracy	±0.5°C
Temperature Control Accuracy @ 40°C	±0.3°C
Power Supply	24 V DC



**Biozef**

82 Wendell Avenue, STE 100, Pittsfield, MA, 01201, USA

Email: [info@biozef.com](mailto:info@biozef.com) | Website: [biozef.com](http://biozef.com)