IRIS ANALYTICAL

CENTRIFUGES



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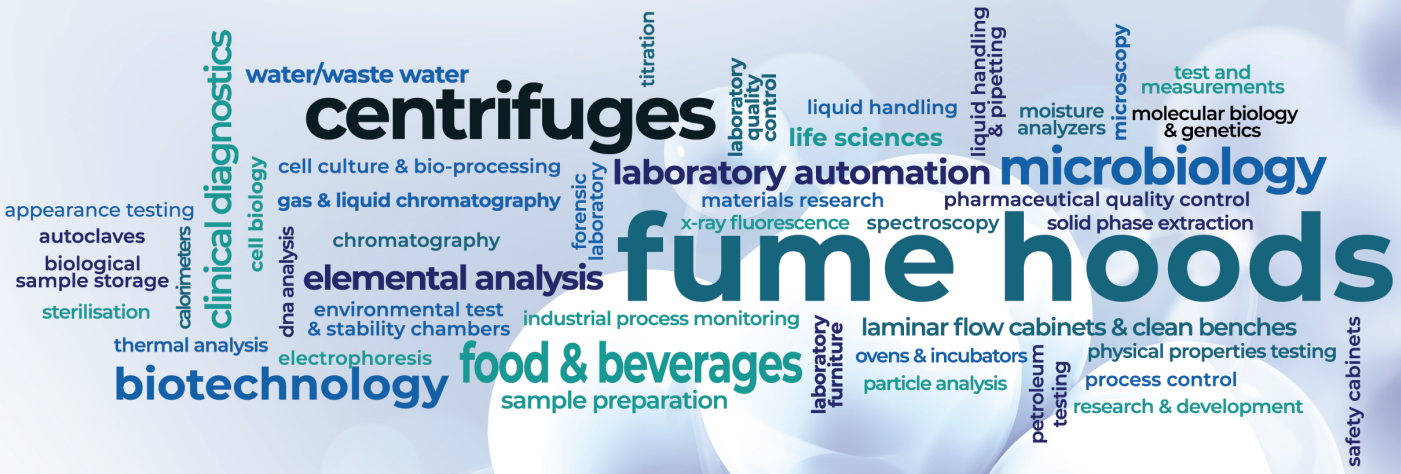
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Benchtop Low-Speed Centrifuge IBLC-3000 Series with lock function, self-diagnostic function, and Automatic identification system for the magnetic rotor, automatic matching of corresponding rotor program, preventing misoperation, and ensuring centrifugal safety. Suitable for clinical medicine, biochemistry, genetic engineering, immunological applications. Features with a 7-inch touch screen with multi-functional knob combination parameters. Accommodates angle, swing rotor, and swing rotor as these motor capable of accommodating a great number of tubes at once.

- Available with 15 profile for acceleration and 15 for deceleration, high efficiency
- New high torque frequency conversion driving motor
- Allow automatic identification system for the magnetic rotor, automatic matching of corresponding rotor program, preventing misoperation and ensuring centrifugal safety
- Double electronic door lock, full steel door cover protection, superior to industrial standards and Password lock function
- Microcomputer controlled
- Protective electronic with lock door, electric door with imbalance protection to provide more protection and safety along with automatic balancing without the need for trimming
- Designed digital 7-inch screen with multi-functional knob combination
- Eco friendly with the high-efficiency refrigerating system, able to maintain temperature under 0℃ during maximum RPM
- Centrifugal chamber are constructed with stainless steel
- Designed with air exhaust temperature and low noise compressor
- Small footprint and easy handling
- Store up to 99 program groups, 99 use records and fault records can be traced, using hours & minutes and minutes & seconds two timing options

Model	IBLC-3200
Capacity	4×750 ml
Max RCF	5190×g
Speed Range	6500 rpm
Noise	?60dB?A?
Rotor	Angle rotor 1 : 6×50ml, 12×10ml; 6500 rpm, 5190×g Swing out 2: 4×50ml(option); 4000 rpm, 2810×g
Rotor Diameter	430 mm
Revolutions/min	±10 rpm
Timer	1min to 99h, 59min, 59s
Power Consumption	750 W
Dimension	560×460×390 mm
Packing Dimension	637×537×484 mm
Net Weight	58 kg
Electrical Requirement	AC 220±22V 50Hz 15A
Catalogue No.	1401000502

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