

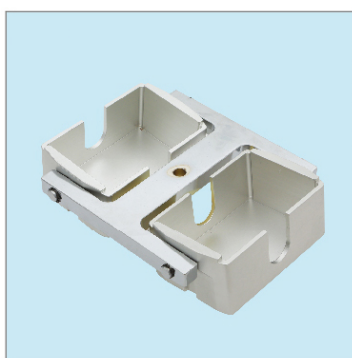
Benchtop Large Capacity Refrigerated Centrifuge IBLC-2050(AC220/60Hz)



Benchtop Large Capacity Refrigerated Centrifuge IBLC-2050 compiled with microcomputer allow for instant rotor identification, which robotically converts the rotational speed to the relevant RCF checking the user from setting a speed above the capabilities of the installed rotor along with R404a compressor unit and are convenient for a wide range of applications.

Features with LCD/LED touch screen with multi-functional knob combination parameters. Accommodates different rotor and adaptors, as these motor capable of accommodating a great number of tubes at once. Available with 9 profiles for acceleration and for deceleration with high efficiency. Additionally, it comes with DC brushless converter motor.

Accessories



Rotors

Model	IBLC-2050	IBLC-2080
Rotor 1	4000rpm;2810×g	4000rpm;2810×g
Rotor 2	7ml×72;4000rpm;2810×g	7ml×72;4000rpm;2810×g
Rotor 3	7ml×48;4000rpm;2810×g	7ml×48;4000rpm;2810×g
Rotor 4	96ml×8; 4000rpm;2200×g	96ml×8; 4000rpm;2200×g
Rotor 5	100ml×4;5000rpm;4390×g	250ml×4;4300rpm;3582×g
Rotor 6	-	100ml×8;8000rpm;9100×g

Technical Specification:

Model	IBLC-2050
Speed Range (rpm)	5000 rpm
Max RCF	4390xg
Capacity	15mlx32
Speed Control Accuracy	± 30 rpm
Temperature Range (°C)	-5 to +35°C
Temperature Accuracy (°C)	±1°C
Timer	1 to 99min
External Dimemsions (HxLxW) mm	460x710x420 mm
Net Weight (kg)	80 kg
Shipping Dimensions (HxLxW) mm	580x730x520 mm
Electrical Requirements	AC220V/60Hz, 5A
Catalogue No.	1401350502

Technical Data:

Model	IBLC-2050	IBLC-2080
Capacity	15mlx32	250mlx4
Max RCF	4390xg	9100xg
Speed Range	5000 rpm	8000 rpm
Noise	<65dB(A)	
Temperature Range	-5 to +35?	
Revolutions/min	± 30 rpm	
Temperature Accuracy	±1?	
Timer	1 to 99min	
Dimension	460x710x420 mm	
Packing Dimension	580x730x520 mm	
Weight	80 kg	
Electrical Requirement	AC110/50Hz, 5A	220V/60Hz 5A
Catalogue No.	1401350501	1401350502



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