

PRODUCT CATALOG

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BENCHTOP LOW SPEED CENTRIFUGE BCBL-106





BENCHTOP LOW SPEED CENTRIFUGE BCBL-106

Designed around your applications to provide you competent sample processing and reliable results. Microcomputer programmable with excellent temperature controls and low noise operation maximize your productivity. Highly efficient with low maintenance requirements, it is an ideal separation tool for multiple research applications.

Used in Cell Separation, Precipitation, Sample Processing, Clinical, Cell Culture, Microplate Processing, Biochemistry, medical diagnosis.

Also known as Floor Standing Centrifuge, Laboratory Floor Type Centrifuge, Benchtop Centrifuge, Non Refrigerated High Speed Centrifuge, Laborartory Tabletop Centrifuge.

BCBL-106 BENCHTOP LOW SPEED CENTRIFUGE

Microcomputer controlled programmable operation with touch panel

LED screen displays set and run conditions for easy monitoring

Brushless DC Motor ensures low maintenance, high efficiency and constant speed of rotation

High quality Stainless Steel chamber

Durable ABS housing resists chemical spills and limits noise

Real-time conversion of RPM/RCF

Automatic storage of working data

Dependable performance that maximizes your productivity

Minimize sample disturbance during bucket loading and unloading

System is complemented by multiple new accessories, including tube racks, centrifuge adapters and rotors

Safety features: Self diagnostic, Rotor unbalance detector, Lid protection, over speed protection, over temperature protection

SPECIFICATIONS

Maximum Capacity (No of tubes x Vol.)32x15 mlMaximum Speed5000 rpmSpeed Increment±10 rpmMaximum RCF4390xgTime Range0-99 minOverall Dimension460x540x340 mmProgram5 user programsControlMicrocomputerDisplayLEDNoise Level<65dB(A)Weight (Net/Gross)30/32 kgPower370 W				
Maximum Speed 5000 rpm Speed Increment ±10 rpm Maximum RCF 4390xg Time Range 0-99 min Overall Dimension 460x540x340 mm Program 5 user programs Control Microcomputer Display LED Noise Level <65dB(A)	Model	BCBL-106		
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Maximum RCF 4390xg Time Range 0-99 min Overall Dimension 460x540x340 mm Program 5 user programs Control Microcomputer Display LED Noise Level <65dB(A)	Maximum Speed	5000 rpm		
Time Range 0-99 min Overall Dimension 460x540x340 mm Program 5 user programs Control Microcomputer Display LED Noise Level <65dB(A)	Speed Increment	±10 rpm		
Overall Dimension 460x540x340 mm Program 5 user programs Control Microcomputer Display LED Noise Level <65dB(A) Weight (Net/Gross) 30/32 kg Power 370 W	Maximum RCF	4390xg		
Program 5 user programs Control Microcomputer Display LED Noise Level <65dB(A) Weight (Net/Gross) 30/32 kg Power 370 W	Time Range	0-99 min		
Control Microcomputer Display LED Noise Level <65dB(A) Weight (Net/Gross) 30/32 kg Power 370 W	Overall Dimension	460x540x340 mm		
Display LED Noise Level <65dB(A) Weight (Net/Gross) 30/32 kg Power 370 W	Program	5 user programs		
Noise Level <65dB(A) Weight (Net/Gross) 30/32 kg Power 370 W	Control	Microcomputer		
Weight (Net/Gross) 30/32 kg Power 370 W	Display	LED		
Power 370 W	Noise Level	<65dB(A)		
	Weight (Net/Gross)	30/32 kg		
Power Supply 220V, 60Hz	Power	370 W		
	Power Supply	220V, 60Hz		

OPTIONAL ACCESSORIES

Accessory Code	Name	Description	RPM	RCFxg
2301423006	Swing rotor	7mlx48	4000	2810xg
2301423007	Microplate rotor	8x96well	4000	2200xg

2301423008	Swing rotor	50mlx4	5000	4390xg
2301423009	Swing rotor	50mlx8	4000	2810xg
2301423010	Swing rotor	15mlx32	4000	2810xg



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