

CENHBN-600ML/-1/-2, Benchtop high speed centrifuge



Features:

- The machine adopts brushless frequency conversion motor driving, micro-computer control
- LCD digital
- Electric lid lock, imbalance protection
- Faults are diagnosed automatically
- Rotor head identify automatically to prevent speeding
- The machine is used in the type of flexible collet chuck, which is convenient for replacing the rotor
- It can store 12 operation procedures and there are 19 levels of acceleration and deceleration for your choice
- RCF can be directly set up and display, without RPM / RCF translated
- Operation parameters of instruments can be modified during operation.



ROTOR-A-8x0.2-13K



ROTOR-A-6x50-12K

Technical Parameters:

Model	CENHBN-600ML	CENHBN-600ML-1	CENHBN-600ML-2
Max Speed	17000 r/min	19000 r/min	20000 r/min
Max RCF	20050 xg	25050 xg	27800 xg
Max Capacity	4x100ml (10,000rpm)		
Speed Accuracy	±20 r/min		
Timer Range	1~99 min/inching		
Noise	≤60dB (A)		
Power	AC 220V 50HZ 10A		
Dimension	430 × 340 × 330 (L × W × H) mm		
Weight	25 kg		

Rotor Technical Data:

Rotor	Model	Capacity	Max Speed	Max RCF
Angle Rotor	ROTOR-A-12x1.5-20K	12x1.5ml/2.2ml	17000/19000/20000rpm	20050/25050/27800Xg
	ROTOR-A-12x5-15K	12x5ml	15000rpm	18270Xg
	ROTOR-A-24x1.5-13.5K	24x1.5ml/2.2ml	13500rpm	18170Xg
	ROTOR-A-12x10-12.5K	12x10ml	12500rpm	14000Xg
	ROTOR-A-6x50-12K	6x50ml	12000rpm	15970Xg
	ROTOR-A-4x100-10K	4x100ml	10000rpm	10640Xg
	ROTOR-A-8x50-10K	8x50ml		
	ROTOR-A-6x10-16K	6X10ml	16000rpm	19070Xg
	ROTOR-A-6x15-12K	6X15ml	12000rpm	14520Xg
	ROTOR-A-4x8x0.2-13K	4X (8x0.2ml PCR tubes)	13000rpm	17000Xg
	ROTOR-A-6x100-8K	6X100ml	8000rpm	7600Xg

Kinds of rotors can be customized according to customer's needs.

CENHBN-600ML/-3/-4, Benchtop high speed centrifuge



CENHBN-600ML-3

Features:

- The machine adopts brushless frequency conversion motor driving, micro-computer control
- LCD digital
- All-steel body, stainless steel centrifugal chamber
- Electric lid lock, independent motor control
- Rotor head identify automatically to prevent speeding
- The machine is used in the type of flexible collet chuck, which is convenient for replacing the rotor
- It can store 12 operation procedures and there are 19 levels of acceleration and deceleration for your choice
- RCF can be directly set up and display, without RPM / RCF translated
- Parameters of instruments can be modified during operation.



ROTOR-A-12x10-12K



ROTOR-A-6x50-12K



ROTOR-A-12x5-15K

Technical Parameters:

Model	CENHBN-600ML-3	CENHBN-600ML-4
Max Speed	16500rpm	18000 r/min
Max RCF	19070Xg	22500 xg
Max Capacity	4x100ml (10,000rpm)	
Speed Accuracy	±20 r/min	
Timer Range	1~99min/inching	
Noise	≤60dB (A)	
Power	AC 220V 50HZ 10A	
Dimension	430 × 340 × 330 (L × W × H) mm	
Weight	25 kg	

Rotor Technical Data:

Rotor	Model	Capacity	Max Speed	Max RCF
Angle Rotor	ROTOR-A-12x1.5-18K	12x1.5ml/2.2ml	16500rpm / 18000rpm	19070Xg / 22500Xg
	ROTOR-A-12x5-15K	12x5ml	15000rpm	18270Xg
	ROTOR-A-24x1.5-16.5K	24x1.5ml/2.2ml	13000rpm	16850Xg
	ROTOR-A-12x10-13K	12x10ml	12000rpm	12900Xg
	ROTOR-A-6x50-12K	6x50ml	12000rpm	15970Xg
	ROTOR-A-4x100-10K	4x100ml	10000rpm	10640Xg
	ROTOR-A-8x50-10K	8x50ml		
	ROTOR-A-6x10-16K	6x10ml	16000rpm	19070Xg
	ROTOR-A-6x30-12K	6x30ml	12000rpm	14900Xg
	ROTOR-A-4x8x0.2-13K	4x8x0.2ml	13000rpm	17000Xg
	ROTOR-A-6x100-8K	6x100ml	8000rpm	7600Xg