Benchtop high speed centrifuge

BL-SK-20 / BL-SK-17

Features & Advantages:

- Variable frequency drive motor, microcomputer control
- LCD display
- Electronic lid lock, imbalance protection
- Automatic rotor recognition to prevent from overspeed
- 19 levels of acceleration and deceleration, and it can store 12 users' programs.
- Be easy to replace the rotor with a special elastic fixed method.
- Automatic fault diagnosis
- Programs of RCF can be set up directly.
- The operating parameters can be modified during operation.

Specifications:

Model number	BL-SK-20	BL-SK-17
Max Speed	20000 r/min	17000r/min
Max RCF	27800 xg	20050xg
Max Capacity	6x100ml(8000rpm)	

Speed Accuracy	±10 r/min
Timer Range	1min~9999 min59s/inching/continuous
Noise	<60dB (A)
Power Supply	AC 220V 50HZ10A
Dimension	450x340x330 (LxWxH) mm
Weight	25 kg
Power	500 W

Rotor Technical Data:

Rotor	Capacity	Max Speed	Max RCF
NO.1 Fixed-angle Rotor	12x1.5ml/2.2ml	20000rpm (BL-SK -20)	27800xg (BL-SK -20)
		17000rpm (BL-SK -17)	20050xg (BL-SK -17)
NO. 2 Fixed-angle Rotor	12x5ml	15000rpm	18270xg
NO. 3 Fixed-angle Rotor	24x1.5/2.2ml	13500rpm	18170xg
NO. 4-1 Fixed-angle Rotor	12x10ml	12500rpm	14000xg
NO. 4-2 Fixed-angle Rotor	36x1.5ml/2.2ml	12500rpm	14000xg
NO. 5-1 Fixed-angle Rotor	6x50ml round bottom	12000rpm	15970xg
NO. 5-1 Fixed-angle Rotor	6x50ml conical bottom	12000rpm	15970xg
NO. 5-2 Fixed-angle Rotor	48x1.5/2.2ml	12000rpm	15970xg
NO. 6-1 Fixed-angle Rotor	4x100ml	10000rpm	10640xg
NO. 6-2 Fixed-angle Rotor	8x50ml round bottom		
NO. 6-2 Fixed-angle Rotor	8x50ml conical bottom		
NO. 6-3 Fixed-angle Rotor	12x15ml		
NO. 7 Fixed-angle Rotor	6x10ml	16000rpm	19070xg
NO. 8-1 Fixed-angle Rotor	8x15ml	12500rpm	14300xg
NO. 8-2 Fixed-angle Rotor	6x30ml		
NO. 9 Fixed-angle Rotor	4x0.2mlx8 PCR	13000rpm	17000xg
No.10 Fixed-angle Rotor	6x100ml	8000rpm	7720xg
No.11 Microplate Swinging Bucket Rotor	2x2x48 holes	4000rpm	1500 xg