



FLOOR STANDING LOW SPEED REFRIGERATED CENTRIFUGE BKA-101

LOW SPEED REFRIGERATED CENTRIFUGE BKA-101

SUPER CAPACITY REFRIGERATED CENTRIFUGE



1. Microprocessor control with AC Brushless Motor .
2. CFC free cooling system .
3. LCD Display the parameters of speed ,timer,RCF, Temperature, Rotors information, Program(Memory) information, Acceleration & Deceleration information and Error code information. .
4. Steel centrifuge body and 304# stainless steel chambers are autoclavable and resistant detergents and disinfection liquids.
5. Gas hinge for lid drop protection.
6. Safety Electrical lid interlock, door can not open when rotor is running and machine won't run when lid open and error code appears.
7. Emergency lid lock release when power failure.
8. Window on lid for speed calibration and noise measurement. Continuous operation

SPECIFICATIONS

Model	BKA-101
Max. Speed	8000rpm
Max. RCF	14336xg
Max. Capacity	6x2400 mL
Noise (dBA)	58 dB(A)
Time range	1-99 h 59 min
Temperature range (°C)	-20 °C to +40 °C
Speed accuracy	±20 r/min
Temperature accuracy	±1 °C
Dimensions (mm)	860 x 960 x 1220 mm
Net weight (without rotor)	500 kg
Power supply	AC 220-240 V, 50/60 Hz, 30 A, 5.5 kW
Alt Name	Super capacity refrigerated centrifuge

ACCESSORIES FOR PURCHASE

No	name	Capacity (ml)	Max. Speed(rpm)	Max. RCF (xg)
1	NO.1 Fixed rotor	Adapter:6x35x0.2ml Adapter:6x35x0.5ml Adapter:6x24x1.5/2.2ml Adapter:6x15x5ml Adapter:6x13x10ml Adapter:6x13x15ml Adapter:6x10x20ml Adapter:6x8x30ml Adapter:6x7x50ml Adapter:6x3x100ml Adapter:6x250ml Adapter:6x300ml Adapter:6x500ml	8000rpm	14336xg
2	NO.2 Swing rotor	Adapter:6x72x0.2ml Adapter:6x72x0.5ml Adapter:6x50x1.5/2.2ml Adapter:6x30x5ml Adapter:6x26x10ml Adapter:6x26x15ml Adapter:6x18x20ml Adapter:6x16x30ml Adapter:6x10x50ml Adapter:6x6x100ml Adapter:6x2x250ml Adapter:6x2x300ml Adapter:6x2x500ml Adapter:6x48x2ml(75mm) (vacuum blood collection tube) Adapter:6x48x5ml(100mm) (vacuum blood collection tube)	15000	22387
3	NO.3 Swing rotor	Adapter:6x71x0.2ml Adapter:6x71x0.5ml Adapter:6x47x1.5/2.2ml Adapter:6x33x5ml Adapter:6x27x10ml Adapter:6x27x15ml Adapter:6x20x20ml Adapter:6x14x30ml Adapter:6x11x50ml Adapter:6x4x100ml Adapter:6x2x250ml Adapter:6x2x300ml Adapter:6x500ml Adapter:6x46x2ml(75mm) (vacuum blood collection tube) Adapter:6x46x5ml(100mm) (vacuum blood collection tube)	15000	22262

4	NO.4 Swing rotor	Adapter:6x68x0.2ml Adapter:6x68x0.5ml Adapter:6x45x1.5/2.2ml Adapter:6x28x5ml Adapter:6x22x10ml Adapter:6x22x15ml Adapter:6x19x20ml Adapter:6x14x30ml Adapter:6x9x50ml Adapter:6x5x100ml Adapter:6x250ml Adapter:6x300ml Adapter:6x500ml Adapter:6x42x2ml(75mm) (vacuum blood collection tube) Adapter:6x42x5ml(100mm) (vacuum blood collection tube)	12000	16260
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FEATURES

1. Microprocessor control with AC Brushless Motor .
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4. Steel centrifuge body and 304# stainless steel chambers are autoclavable and resistant detergents and disinfection liquids.
5. Gas hinge for lid drop protection.
6. Safety Electrical lid interlock, door can not open when rotor is running and machine won't run when lid open and error code appears.
7. Emergency lid lock release when power failure.
8. Window on lid for speed calibration and noise measurement. Continuous operation, working continuously according to the set time.
9. 9 kinds of Program(Memory) and 10 kinds of Acceleration&Deceleration for choice. If ask for more Programs please specially mention when placing the order.
10. Automatic troubleshooting with indication of error code and alarm on the screen.
11. Wide choice of rotors are autoclaveable.
12. With CE and ISO9001:2015, ISO13485 certificate.



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