



FLOOR STANDING LOW SPEED REFRIGERATED CENTRIFUGE BKA-401

LOW SPEED REFRIGERATED CENTRIFUGE BKA-401

FLOOR STANDING HIGH CAPACITY REFRIGERATED CENTRIFUGE



1. Microprocessor control with AC Brushless Motor
2. CFC free cooling system with pre-cooling function.
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.

SPECIFICATIONS

Model	BKA-401
Max. Speed	6000rpm
Max. RCF	6880xg
Max. Capacity	6x1200ml
Noise(dBA)	≤58dB(A)
Time range	1-99minutes
Temperature range(°C)	-20°C~+40°C
Speed accuracy	±20r/min
Temperature accuracy	±1°C
Dimension(mm)(W*D*H)	840*730*1220mm
Net weight(without rotor)	280KGS
Power supply	AC220-240V, 50/60HZ, 25A, 3.5KW
Alt Name	Floor Standing High Capacity Refrigerated Centrifuge

ACCESSORIES FOR PURCHASE

No	name	Capacity (ml)	Max. Speed(rpm)	Max. RCF (xg)
1	NO.1 Fixed rotor	Adapter:6x22x0.2ml Adapter:6x22x0.5ml Adapter:6x13x1.5/2.2ml Adapter:6x10x5ml Adapter:6x8x10ml Adapter:6x8x15ml Adapter:6x20ml Adapter:6x30ml Adapter:6x50ml Adapter:6x100ml Adapter:6x250ml Adapter:6x300ml	6000rpm	6880xg
2	NO.2 Swing rotor	Adapter:6x40x0.2ml Adapter:6x40x0.5ml Adapter:6x26x1.5/2.2ml Adapter:6x17x5ml Adapter:6x15x10ml Adapter:6x15x15ml Adapter:6x11x20ml Adapter:6x9x30ml Adapter:6x5x50ml Adapter:6x3x100ml Adapter:6x250ml Adapter:6x300ml Adapter:6x500ml Adapter:6x24x2ml(75mm) (vacuum blood collection tube) Adapter:6x24x5ml(100mm) (vacuum blood collection tube)	4200rpm	5180xg
3	NO.3 Swing rotor	Adapter:6x40x0.2ml Adapter:6x40x0.5ml Adapter:6x26x1.5/2.2ml Adapter:6x17x5ml Adapter:6x15x10ml Adapter:6x15x15ml Adapter:6x11x20ml Adapter:6x9x30ml Adapter:6x5x50ml Adapter:6x3x100ml Adapter:6x250ml Adapter:6x300ml Adapter:6x500ml Adapter:6x24x2ml(75mm) (vacuum blood collection tube) Adapter:6x24x5ml(100mm) (vacuum blood collection tube)	4200rpm	5180xg

FEATURES

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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.
9. Continuous operation, working continuous according the set time.
10. 10 kinds of Program(Memory) and 10 kinds of Acceleration&Deceleration for choice.If ask for more Programs please specially mention when place the order.
11. Automatic troubleshooting with indication of error code and alarm on the screen.
12. Wide choice of rotors are autoclaveable.
13. With CE and ISO9001:2008,ISO13485 certificate.



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