



BENCHTOP HIGH SPEED CENTRIFUGE BKA-1101

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

SPECIFICATIONS

Model	BKA-1101
Max. Speed	20000rpm
Max. RCF	27800xg
Max. Capacity	4x100ml
Noise(dBA)	≤58dB(A)
Time range	1-99minutes
Speed accuracy	±20r/min
Dimension(mm)(W*D*H)	330*435*340mm
Net weight(without rotor)	28KGS
Power supply	AC220-240V,50/60HZ,5A,0.5KW
Alt Name	Benchtop High Speed Centrifuge

ACCESSORIES FOR PURCHASE

No	Name	Max.Speed (rpm)	Max.Capacity	Max. RCF (xg)	Note
1	Fixed rotor	20000	12x0.5ml	20380	To order
2	Fixed rotor	20000	12x1.5/2ml	27800	To order
3	Fixed rotor	16000	24x1.5/2ml	23800	To order
4	Fixed rotor	13000	48x1.5/2ml	17980	To order
5	Fixed rotor	16000	48x0.5ml	21900	To order
6	Fixed rotor	16000	10x5ml	17780	To order
7	Fixed rotor	11000	12*15ml(Round tube)	13960	To order
8	Fixed rotor	11000	10*15ml(Conical tube)	13960	To order
9	Fixed rotor	15000	12x10ml	19910	To order
10	Fixed rotor	14000	4x50ml	16050	To order
11	Fixed rotor	13000	6x50ml	16050	To order
12	Fixed rotor	11000	4x100ml	10975	To order
13	Plate rotor	4000	2x2x48well	1505	To order

FEATURES

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4. Gas hinge for lid drop protection.
5. Safety Electrical lid interlock,door can not open when rotor is running and machine won't run when lid open and error code appears.
6. Emergency lid lock release when power failure.
7. Window on lid for speed calibration and noise measurement.
8. Continuous operation, working continuously according to the set time.
9. 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.
10. Automatic troubleshooting with indication of error code and alarm on the screen.
11. Wide choice of Rotors and adapters.
12. With CE and ISO9001:2008,ISO13485 certificate.



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