



BENCHTOP HIGH SPEED CENTRIFUGE BKA-1001

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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 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 continuous according the set time.

SPECIFICATIONS

Model	BKA-1001
Max. Speed	16000rpm
Max. RCF	17800xg
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	16000	12x0.5ml	13050	To order
2	Fixed rotor	16000	12x1.5/2ml	17800	To order
3	Fixed rotor	13000	24x1.5/2ml	15710	To order
4	Fixed rotor	13500	30x1.5/2ml	15310	To order
5	Fixed rotor	13000	48x0.5ml	19910	To order
6	Fixed rotor	11000	48x1.5/2ml	12875	To order
7	Fixed rotor	14000	10x5ml	13610	To order
8	Fixed rotor	12000	12x10ml	12740	To order
9	Fixed rotor	11000	10x15ml(Conical)	13960	To order
10	Fixed rotor	11000	12x15ml(Round)	13960	To order
11	Fixed rotor	12000	6x30ml	13900	To order
12	Fixed rotor	14000	32x0.2mlPCR	13500	To order
13	Fixed rotor	11000	6x50ml	13280	To order
14	Fixed rotor	10000	4x100ml	10975	To order
15	Plate rotor	4000	2x2x48well	1505	To order

FEATURES

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7. Window on lid for speed calibration and noise measurement.
8. Continuous operation, working continuous according the set time.
9. 10 kinds of Program(Memory) and 10 kinds of Acceleration&Deceleration for choice.If ask for more Programs please specially mentioned when place the order.
10. Automatic troubleshooting with indication of error code and alarm on the screen.
11. Wide choice of Rotors and adapters. With CE and ISO9001:2008,ISO13485 certificate.



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