



BENCHTOP HIGH SPEED REFRIGERATED CENTRIFUGE BKC-301

HIGH SPEED REFRIGERATED CENTRIFUGE BKC-301

HIGH SPEED REFRIGERATED CENTRIFUGE



1. Microprocessor controlled with frequency conversion A.C. motor drive
2. Quiet technology, low noise patent certificate recognized, the highest speed rotation noise is less than 58 decibels.
3. Safety interlock system to prevent opening the centrifuge lid when the rotor is rotating
4. Unbalance sensor, over speed and over temperature protection
5. LCD display, showing the speed, time, RCF during operation.

SPECIFICATIONS

Model	BKC-301
Max. Speed	21000rpm
Max. RCF	31061xg
Max. Capacity	4x100ml
Temperature control range	-20°C~+40°C
Noise(dBA)	58dB(A)
Power supply	AC220V,50HZ,10A, 880W
Time range	1-99minutes
Speed accuracy	±10r/min
ACC/DEC	1-10 rates
Temperature control accuracy	±1°C
Net weight(without rotor)	80KGS
Dimension(mm)	600x570x380mm(LxWxH)
Alt Name	High Speed Refrigerated Centrifuge

ACCESSORIES FOR PURCHASE

No	Name	Max. capacity	Max.speed	Max.RCF	Note
1	Angle rotor	12x1.5/2.2ml	21000r/min	31061xg	PP/PC tube
2	Adapter	12x0.5ml			PP/PC tube
3	Adapter	12x0.2ml			PP/PC tube
4	Angle rotor	12x5ml	16500r/min	19480xg	PP/PC tube
5	Adapter	12x1.5ml			PP/PC tube
6	Angle rotor	12x10ml	15000r/min	21130xg	PP/PC tube
7	Adapter	12x5ml			PP/PC tube
8	Adapter	12x1.5ml			PP/PC tube
9	Angle rotor	24x1.5/2.2ml	16000r/min	24843xg	PP/PC tube
10	Adapter	24x0.5ml			PP/PC tube
11	Adapter	24x0.2ml			PP/PC tube
12	Angle rotor	48x1.5/2.2ml	14000r/min	20379xg	PP/PC tube
13	Adapter	48x0.5ml			PP/PC tube
14	Adapter	48x0.2ml			PP/PC tube

15	Angle rotor	12x8x0.2ml	12000r/min	16985xg	PCR 8-tube strips
16	Angle rotor	10x15ml	13000r/min	19650xg	PP/PC tube
17	Adapter	10x5ml			PP/PC tube
18	Adapter	10x1.5ml			PP/PC tube
19	Angle rotor	6x50ml	13000r/min	18327xg	PP/PC tube
20	Adapter	6x15ml			PP/PC tube
21	Adapter	6x10ml			PP/PC tube
22	Adapter	6x5ml			PP/PC tube
23	Adapter	6x1.5ml			PP/PC tube
24	Angle rotor	4x100ml	11000r/min	13284xg	PP/PC tube
25	Adapter	4x50ml			PP/PC tube
26	Adapter	4x15ml			PP/PC tube
27	Adapter	4x10ml			PP/PC tube
28	Adapter	4x5ml			PP/PC tube
29	Adapter	4x1.5ml			PP/PC tube

APPLICATIONS

Hospitals, Veterinary Clinics, Food Labs, Universities & Colleges, Pharmaceutical Labs, Cell Culture Labs.



Biolab Scientific Ltd.

Trillium Executive Center, East Tower, 675 Cochrane Dr, Markham, Ontario L3R 0B8, Canada

Email: info@biolabscientific.com | Website: www.biolabscientific.com