

BKC-TH18Y/BKC-TH18RY High Speed and Low Speed Universal Centrifuge



Features:

1. Digital display indicates the speed, time, temperature and RCF.
2. Brushless DC motor in great torque, free maintenance, no powder pollution, quick in speed up and down.
3. There are many kinds of rotors for choice.
4. Automatically electric lid lock, super speed, over temperature protection and imbalance protection.
5. The centrifuge body is made of high-quality steel, safe and reliable.

BKC-TH18Y Technical Parameters:

Max Speed	21000r/min	Max Volume	4×800ml
Timer	0~99min	Dimension (LxWx Hmm)	685×500×385mm
Speed Accuracy	±20r/min	Max RCF	30910×g
Noise	≤65dBA	Net Weight	70KG
Power supply	AC 220V/110V, 50HZ 10A		

BKC-TH18RY Technical Parameters:

Max Speed	21000r/min	Max Volume	4×800ml
Timer	1~99h59min	Dimension (LxWx Hmm)	720×710×410mm
Speed Accuracy	±20r/min	Max RCF	30910×g
Noise	≤58dBA	Net Weight	130KG
Power supply	AC 220V/110V, 50HZ 15A		
Temperature Accuracy	±1℃	Temperature Range	-20℃~40℃

Matched Rotor for BKC-TH18Y/BKC-TH18RY

Order No.	Rotor Type	Rotor Max Speed(r/min)	Volume (ml)	Max.RCF (×g)
G18-1	Swing Rotor	4000	4×800ml	3450
G18-2	Microplate rotor	4000	4×4×96 well	2940
G18-3	Microplate rotor	4000	2×4×96 well	3210
G18-4	Microplate rotor	4000	2×3×48 well	2300
G18-5	Swing rotor	4000	4×30×5ml vacuum tube	2840
G18-6		4000	4×30×7ml vacuum tube	3140
G18-7		4000	4×18×10ml vacuum tube	3140
G18-8	Swing Rotor	4000	Fat bottle	3830
G18-9	Fixed Rotor	16000	4×8PCR	15760
G18-10	Fixed Rotor	15000	6×8PCR	21420
G18-11	Fixed Rotor	16000	8×8PCR	17480
G18-12	Fixed Rotor	15000	12×8PCR	22930
G18-13	Fixed Rotor	15000	40×0.5ml	22920
G18-14	Fixed Rotor	21000	12×1.5ml	30910
G18-15	Fixed Rotor	16000	24×1.5ml	23440
G18-16	Fixed Rotor	14000	30×1.5ml	20800
G18-17	Fixed Rotor	13000	48×1.5ml	17930
G18-18	Fixed Rotor	16000	16×5ml	22020
G18-19	Fixed Rotor	16000	6×10ml	21500
G18-20	Fixed Rotor	15000	12×10ml	22680
G18-21	Fixed Rotor	13000	16×10ml	19490
G18-22	Fixed Rotor	13000	8×15ml	17790
G18-23	Fixed Rotor	11000	12×15ml	14330
G18-24	Fixed Rotor	5000	24×15ml	3500
G18-25	Fixed Rotor	5000	30×15ml	3830
G18-26	Fixed Rotor	14000	6×30ml	19060
G18-27	Fixed Rotor	13000	6×50ml(conical)	18840
G18-28	Fixed Rotor	13000	6×50ml(round)	18730
G18-29	Fixed Rotor	5000	12×50ml	3860
G18-30	Fixed Rotor	4000	24×50ml	2970
G18-31	Fixed Rotor	13000	4×85ml	18940
G18-32	Fixed Rotor	12000	4×100ml	14850
G18-33	Fixed Rotor	10000	6×100ml	11380
G18-34	Fixed Rotor	4000	12×100ml	2970
G18-35	Fixed Rotor	12000	24 capillaries	15800
G18-36	Swing Rotor	15000	4×5ml	19920
G18-37	Vertical rotor	16000	16×5ml	16450
G18-38	Vertical rotor	14000	8×30ml	19750