TG16 Table Top High Speed Centrifuge

Features

1.Brushless frequency motor,in great torque, free maintenance, no powder pollution, quick in speed up and down.
2.Microprocessor control
3.Digital display in time, speed and RCF.
4. 10 kinds of program stored in the memory, 10 kinds of accel erating and decelerating speed for your choice.
5. Automatically electric lid lock, over speed, over temperature protection and imbalance protection.
6.High quality steel centrifuge body , stainless steel chamber, 3 tiers protection,safe and reliable.
7. Rotor is connected to spindle by specialized taper sleeve, loading simple and quick, no direction

TG16 Technical Parameter:

Max. Speed	16000rpm
Max. RCF	20600×g
Max. Capacity	6×100ml
Time Range	0~99min
RPM/RCF Convert	Yes
Noise (dB)	≤ 65
Acc/Dec	10 Kinds
Speed Accuracy	±20r/min
Temperature Accuracy	±1℃
Voltage(V/Hz)	AC 220V/110V 50HZ/60HZ
Size (L x W x Hmm)	513×370×320mm
Net Weight(Kg)	42KG
Certificates	CE,ISO & Calibration report are available

Matched Rotor for TG16

Order No	Rotor	Max speed (rpm)	Max Volume(ml)	Max RCF (g)
G16-1	Angle rotor	14000	4×8PCR	12070
G16-2	Angle rotor	13000	6×8PCR	16080
G16-3	Angle rotor	14000	8×8PCR	13390
G16-4	Angle rotor	13000	12×8PCR	17220
G16-5	Angle Rotor	15000	30×0.5ml	18510
G16-6	Angle Rotor	14000	40×0.5ml	19970
G16-7	Angle Rotor	16000	12×1.5/2ml	17940
G16-8	Angle Rotor	15000	24×1.5/2ml	20600
G16-9	Angle Rotor	13500	30×1.5/2ml	19340

G16-10	Angle Rotor	11000	48×1.5/2ml	12840
G16-11	Angle Rotor	15000	16×5ml	19350
G16-12	Angle Rotor	14000	12×7ml	16370
G16-13	Angle Rotor	14000	6×10ml	16460
G16-14	Angle Rotor	13000	12×10ml	14510
G16-15	Angle Rotor	10000	12×15ml	11840
G16-16	Angle Rotor	5000	24×15ml	3080
G16-17	Angle Rotor	5000	30×15ml	3830
G16-18	Angle Rotor	12000	8×20ml	14510
G16-19	Angle Rotor	12000	6×30ml	14000
G16-20	Angle Rotor	11000	6×50ml	13480
G16-21	Angle Rotor	12000	6×70ml	10810
G16-22	Angle Rotor	8000	6×100ml	7280
G16-23	Angle Rotor	12000	24 pieces capillary vessel	15800
G16-24	Microplate rotor	4000	2×3×48 Well	2300