

TG20 Micro Capacities High Speed Centrifuge

Holding lots of Angle Rotors for options in TG20. Mainly used in animal and plant molecular biology, cell biology, food safety, life science, agriculture and forest science, animal husbandry science, biological products, pharmaceutical products and other fields of ideal equipment for the separation and precipitation of samples preparation.

Features :



- With silent-block and shock absorbers that guarantees smooth and quiet operations without vibrations.
- The centrifuge body is made of high-quality steel, safe and reliable.
- Microprocessor digital control of all functions: speed, time, temperature, acceleration/deceleration, RCF, 10 program memory, operation fault display.
- Electronic safety lock alarm inside, just press down the top lid until it will lock in sealed and open up after separation automatically.
- Easy open the centrifuge lid via pneumatic springs; the operation area of the centrifuge is at the front end.
- RPM/RCF adjustable along with the speed setting calculating automatically.
- 10 selective acceleration and deceleration rates for options
- The self-diagnostic system provides a protection for imbalance over speed/voltage and electronic lock fault.
- ISO9001:2008, ISO13485, & CE certificates are available.

Technical Data:

Max.Speed	21,000r/min
Max.Capacity	6x100ml
Timer	0~99min
Dimension	513x370x320mm
Speed Accuracy	±20r/min
Max.RCF	30,910xg
Power supply	AC220V, 50/60Hz
Noise	≤65dBA
Net weight	42KG
Temperature range	Non-refrigerated



Matched Rotors

Order No.	Rotor type	Max.Speed (rpm)	Max.Volume (ml)	Max.RCF (xg)
No30801	Fixed rotor	21,000	12x1.5/2ml	30,910xg
No30803	Fixed rotor	17,000	24x1.5/2ml	26,460xg
No30804	Fixed rotor	13,500	30x1.5/2ml	19,340xg
No30844	Fixed rotor	13,000	48x1.5/2ml	17,930xg
No30805	Fixed rotor	16,000	16x5ml	22,020xg
No30806	Fixed rotor	16,000	12x7ml	21,380xg
No30807	Fixed rotor	10,000	12x15ml	11,840xg
No30808	Fixed rotor	15,000	12x10ml	22,680xg
No30811	Fixed rotor	13,000	6x50ml	18,840xg
No30813	Fixed rotor	12,000	4x100ml	14,850xg
No30814	Fixed rotor	12,000	6x100ml	16,390xg