

GL16E Micro High-Speed Refrigerated Centrifuge



Features

1. TGL16E refrigerated centrifuge is melt housing, safe & compact, it is of microprocessor control, less noise & fast cooling.
2. Brush-less motor, free maintenance, no powder pollution, quick in speed up and down.
3. The flexible axle driven system which drive the rotor directly, smooth in operation and small vibration.
4. There are many rotors for your choice, suitable for various specifications meet customers' different requirements.
5. LCD display the RCF, time and speed.
6. Safe lid lock with insert alarm & over-speed protection.
7. Temperature range: -20°C~40°C (it is relative with environment temperature)

TGL16E Technical Parameter:

Max. Speed	16000rpm
Max. RCF	19040×g
Max. Capacity	10 x 5ml
Time Range	0~99h59min
RPM/RCF Convert	Yes
Noise (dB)	≤ 55
Temperature	-20°C~40°C
Acc/Dec	10 Kinds
Speed Accuracy	±20r/min
Temperature Accuracy	/
Voltage (V/Hz)	AC 220V/110V 50HZ/60HZ
Size (W x D x Hmm)	480×480×275mm
Net Weight (Kg)	48KG

Matched Rotors for TGL16E

Order No	Rotor	Max speed (rpm)	Max Volume(ml)	Max RCF (g)
No.31447	Angle rotor	14000	4×8PCR	13720
No.31001	Angle Rotor	16000	40×0.2ml	19040
No.30416	Angle Rotor	13000	30x0.5ml	13900
No.30402	Angle Rotor	13000	40x0.5ml	17210
No.30401	Angle Rotor	16000	12×1.5/2ml	16260

No.30405	Angle Rotor	14000	20x1.5/2ml	15580
No.30403	Angle Rotor	14000	24x1.5/2ml	17950
No.30404	Angle Rotor	12000	48x1.5/2ml	15280No.3040
No.31004	Angle Rotor	16000	10x5ml	17800
No.30451	Angle Rotor	12000	24 pieces capillary vessel	15800
No.30437	Angle Rotor	12000	12 pieces capillary vessel	14800

