

TGL-1850/2150 Benchtop high speed refrigerated microcentrifuge



Features & Advantages:

- Streamline machine which is small and can save space
- Lightweight design, so that the centrifuge is no longer heavy
- Frequency conversion motor drive, stable operation
- Microcomputer control, LCD display
- Intelligent detection, imbalance protection
- Automatic lock for safety, operate conveniently
- Variable frequency compressor for accurate temperature control, CFC-free refrigerants.
- The operating parameters can be modified during operation Programs of RCF can be set up directly.
- Users' procedures can be stored, acceleration and deceleration can be adjusted.

Specifications:

Model	TGL-1850	TGL-2150
Max Speed	14000 r/min	15000 r/min
Max RCF	18800 xg	21630 xg
Max Capacity	12x5ml	
Speed Accuracy	±10 r/min	
Temp Accuracy	±1°C	

Temp Range	-10°C~35°C
Timer Range	1~999min59s
Noise	≤55dB (A)
Power Supply	AC 220V 50HZ 15A
Dimension	400x285x285(LxWxH) mm
Weight	19kg (Rotor weight is not included)
Standard rotor	24x1.5ml Fixed-angle Rotor (contains 0.5ml and 0.2 ml adaptor)
Power	800 W

Rotor Technical Data:

Rotor	Capacity	Max Speed		Max RCF	
NO.1 Fixed-angle Rotor	24x1.5/2. 2ml	14000rpm (TGL-185 0)	15000rpm (TGL -2150)	18800xg (TG L- 1850)	21630xg(T GL-215 0)
NO. 2 Fixed-angle Rotor	4x8x0.2 ml	14000rpm (TGL-185 0)	15000rpm (TGL -2150)	18800xg (TG L-1850)	21630xg (TGL-215 0)
NO. 3 Fixed-angle Rotor	12x5ml	14000rpm (TGL-185 0)	15000rpm (TGL -2150)	15880xg (TG L- 1850)	18270xg (TGL-185 0)