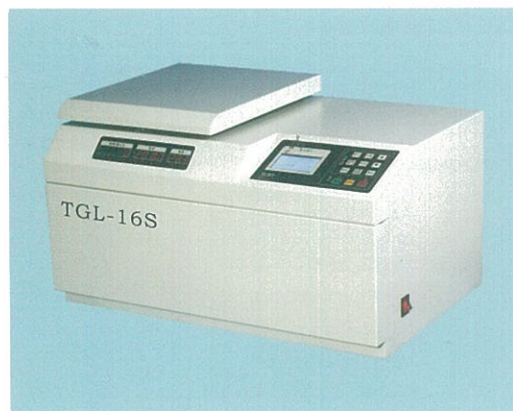


TGL-16S

Benchtop micro high speed refrigerated centrifuge

Features:

- The machine adopts frequency conversion motor driving, micro-computer control.
- LCD, digital dual display.
- Electronic lid lock, imbalance protection to ensure the safety.
- Rotor head identify automatically to prevent speeding.
- It can store 12 operation procedures and there are 19 levels of acceleration and deceleration for your choice.
- Faults are diagnosed automatically.
- With high performance compressor and CFC-Free refrigerants
- RCF can be directly set up and display, without RPM / RCF translated.
- Imported well known frequency controller with precise speed control and durable in use.
- Parameters can be adjusted when it running.
- The centrifuge body is made of high quality steel, three-layer steel jacket could ensure the safety of the user and machine.



Technical Parameters

Max Speed	16 000 r/min
Max RCF	18 270 Xg
Max Capacity	12X5 ml (1 5000 rpm)
Speed Accuracy	± 10 r/min
Temp Accuracy	± 1℃
Temp Range	-20℃ to 40℃
Timer Range	1~99H59min/inching
Noise	≤60dB (A)
Power	AC 220V 50HZ 15A
Dimension	420×625×360 (L×W×H)mm
Weight	60 kg



Rotor Technical Data

Rotor	Capacity	Max Speed	Max RCF
NO.1 Angle Rotor	12X1.5/2.2 ml	16 000 rpm	17 800 Xg
NO.2 Angle Rotor	12X5 ml	15 000 rpm	18 270 Xg
NO.3 Angle Rotor	24X1.5/2.2 ml	13 000 rpm	16 850 Xg