

Micro High Speed Centrifuge Model: TG16W

TG16W is suitable for the separation of less samples in biology, medicine, scientific research, etc.

Features:

- ☆ Metal external case. Stainless steel chamber with guarding ring.
- ☆ Recall of last set parameters. (Useful for repetitive analysis).
- ☆ Reliable drive system.
- ☆ RPM/RCF adjustable along with the run and value calculating automatically.
- ☆ Time countdown starts at set RPM /RCF.
- ☆ Self-diagnosis for errors.
- ☆ Induction motor maintenance free.
- ☆ Portable and easy handle.
- ☆ Produced according to national and international safety standard (e.g. IEC 61010).
- ☆ ISO9001, ISO13485, CE international standards are met.



Technical data:

Model	TG16W
Screen	LED screen
Machine Body	Metal frame
Max.speed	16000rpm
Max.RCF	17800×g
Speed accuracy	±20rpm
Increment	50rpm
Timer range	1min~99min
Motor	Brushless motor
Motor power	220W
Noise	<52db
Power	AC220V, 50/60Hz 5A
Net weight	12kg
Gross weight	14kg
Dimension	310×250×200mm (LxWxH)
Package dimension	360×310×250mm(LxWxH)

Rotor:



No. 1 Angle Rotor

Max. Speed : 16000rpm
Capacity : 12 x 0.5ml
Max. RCF : 17800xg
ØxL: 8.4x28.5mm



No. 2 Angle Rotor

Max. Speed : 16000rpm
Capacity : 12x 1.5/2.2ml
Max. RCF : 17800xg
ØxL: 11.2x39mm



No. 3 Angle Rotor

Max. Speed : 13000rpm
Capacity : 12 x 5ml
Max. RCF : 12750xg
ØxL: 14x51mm