



Rotors

| No. | Capacity | Max. Speed | Max. RFC |
|-----|------------------------------|------------|----------|
| 01 | Angle rotor 4×8PCR | 14000 rpm | 12070 xg |
| 02 | Angle rotor 6×8PCR | 13000 rpm | 16080 xg |
| 03 | Angle rotor 8×8PCR | 14000 rpm | 13390 xg |
| 04 | Angle rotor 12×8PCR | 13000 rpm | 17220 xg |
| 05 | Angle rotor 30×0.5ml | 15000 rpm | 18510 xg |
| 06 | Angle rotor 40×0.5ml | 14000 rpm | 19970 xg |
| 07 | Angle rotor 12×1.5/2ml | 16000 rpm | 17940 xg |
| 08 | Angle rotor 24×1.5/2ml | 15000 rpm | 20600 xg |
| 09 | Angle rotor 30×1.5/2ml | 13500 rpm | 19340 xg |
| 10 | Angle rotor 48×1.5/2ml | 11000 rpm | 12840 xg |
| 11 | Angle rotor 16×5ml | 15000 rpm | 19350 xg |
| 12 | Angle rotor 16×7ml | 14000 rpm | 16370 xg |
| 13 | Angle rotor 6×10ml | 14000 rpm | 16460 xg |
| 14 | Angle rotor 12×10ml | 13000 rpm | 14510 xg |
| 15 | Angle rotor 12×15ml | 10000 rpm | 11840 xg |
| 16 | Angle rotor 24×15ml | 5000 rpm | 3080 xg |
| 17 | Angle rotor 30×15ml | 5000 rpm | 3830 xg |
| 18 | Angle rotor 8×20ml | 12000 rpm | 14510 xg |
| 19 | Angle rotor 6×30ml | 12000 rpm | 14000 xg |
| 20 | Angle rotor 6×50ml | 11000 rpm | 13480 xg |
| 21 | Angle rotor 6×70ml | 12000 rpm | 10810 xg |
| 22 | Angle rotor 6×100ml | 8000 rpm | 7280 xg |
| 23 | 24 pieces capillary vessel | 12000 rpm | 15800 xg |
| 24 | Microplate rotor 2×3×48 Well | 4000 rpm | 2300 xg |
| 25 | Angle rotor 4x100ml | 12000 rpm | 14850 xg |

MultiSpin-16KR

Tabletop High Speed Refrigerated Centrifuge

Features

- Brushless frequency motor, in great torque, free maintenance, no powder pollution, quick in speed up and down;
- Imported compressors fluorine free, double cycle cooling, cold and hot alternating easily, free environment pollution and precise in temperature control;
- Microprocessor control, LCD touch screen which indicates the temperature, speed, time, RCF in operation, speed raising and reducing quickly, operate simply. Running parameter can be edited;
- 100 kinds of program stored in the memory, 100 kinds of accelerating and decelerating speed for your choice;
- Automatic electric lid lock, over speed, over temp. protection and imbalance protection;
- High quality steel centrifuge body, stainless steel chamber, built-in stainless-steel explosion-proof protect sleeve, 3 tiers protection, safe and reliable;
- Rotor is connected to spindle by specialized taper sleeve, loading simple and quick, no direction;
- Lever 3 damping and get the ideal centrifugation result.



Technical Specification

| | | | |
|------------------|---|----------------|------------------|
| Max. Speed | 16000rpm | Max. RCF | 20600×g |
| Max. Capacity | 6 x 100ml | Time Range | 1~99h59min |
| RPM/RCF Convert | Yes | Noise | ≤ 58 dB |
| Temperature | -20℃~ +40℃ | Temp. Accuracy | ±1℃ |
| Speed Accuracy | ±10r/min | Power Supply | 110~220V 50/60Hz |
| Size (W x D x H) | 513×370×320 mm | Net Weight | 84 KG |
| Testing Standard | EN 61010-1, EN 61010-2-020, EN 61326-1, EN 61010-3-2/A2 | | |