

H3-20K Table High Speed Centrifuge

Key Features:

- Medium size and good compatibility with LED display.
- Microcomputer control and driven by AC frequency conversion motor.
- Acceleration/deceleration ,RPM , Speed and RCF can be customized based on request.
- Automatically calculate RCF , RPM and RCF switching freely.
- Up to 10 level accelerate and decelerate control.
- One key short-time centrifuge button.
- Over speed, over heat, unbalance protections with auto lid lock.
- Equipped multiple capacity rotors for different Laboratory test requirements.

Technical Parameter

Model	H3-20K
Max RPM	20500rpm
Max RCF	31785 × g
Max Capacity	4 × 100ml
Timer	1min ~ 99min
Revolutions/min	± 10r/min
Voltage	AC 220 ± 22V 50Hz 10A
Power	550W
Noise Level	≤ 60dB (A)
Chamber Diameter	Φ320mm
Dimensions (L × W × H)	440 × 360 × 330 (mm)
Packaging Dimensions	545 × 430 × 395(mm)
Net Weight	30kg
Gross Weight	35kg



转子参数:



NO.1

Capacity: 16 × 1.5/2.2ml
Max RPM: 20500r/min
Max RCF : 31785 × g



NO.2

Capacity: 18 × 0.5ml
Max RPM: 16500r/min
Max RCF : 17000 × g



NO.3

Capacity: 12 × 5ml
Max RPM: 16000r/min
Max RCF: 18090 × g



NO.4

Capacity: 24 × 1.5/2.2ml
Max RPM: 15000r/min
Max RCF : 21890 × g



NO.5

Capacity: 48 × 1.5/2.2ml
Max RPM: 14000r/min
Max RCF: 20595 × g
Adaptors: 0.2ml, 0.5ml



NO.6

Capacity: 12 × 10ml
Max RPM: 14000r/min
Max RCF: 19640 × g



NO.7

Capacity: 4 × 8 × 0.2ml
PCR Pipe
Max RPM: 13500r/min
Max RCF : 11610 × g



NO.8

Capacity: 6 × 50ml Round type
Max RPM: 13000r/min
Max RCF: 17940 × g



NO.9

Capacity: 6 × 50ml Sharp type
Max RPM: 12000r/min
Max RCF: 15450 × g



NO.10

Capacity: 12 × 15ml Sharp type
Max RPM: 11000r/min
Max RCF : 12450 × g



NO.11

Capacity: 8 × 50ml Round type
Max RPM: 11000r/min
Max RCF : 13450 × g



NO.12

Capacity: 4 × 100ml
Max RPM: 10000r/min
Max RCF : 9690 × g



NO.13

Capacity: 2 × 2 × 48
Elisa plate
Max RPM: 4200r/min
Max RCF : 1900 × g