

Centrifuge

>>> KJLC-II Mini Centrifuge

Instruction:

KJLC-II mini centrifuge applies closed-loop control technology and equips with high-performance DC motor. KJLC-II can be used in schools, labs and hospitals. Equipped with various adapters, it's suitable for 0.2ml, 0.5ml, 1.5ml, 2.0ml micro centrifuge tubes and 0.1ml or 0.2ml PCR 8-strip tubes. It's widely used for micro centrifugation, cell separation, and rapid separation test.

Features:

- High-performance DC motor, powerful engine, quiet when running, noise < 50dB.
- Closed-loop control technology, accurate speed control.
- Wide-voltage design to prevent interference to the running accuracy by mains fluctuation.
- Clear LED display to show time and speed.
- Speed and time adjustable for various lab experiments.
- Big volume design, max. capacity up to 8×2ml micro centrifuge tube or 16×0.2ml PCR tube.
- Rapid speed up and down. Less than 10s required to reach 10000rpm, and stop within 5s from 10000rpm.
- Easy rotor switching without any tools.
- Cover opening and closing supervision system ensures safe running.
- Five colors available for the safety cover.



Rotor:



Technical Data:

Rated speed	3000-10000rpm(1000rpm/grade)
Maximum RCF	5460×g
Adapted tube	1) 8×0.2ml / 8×0.5ml / 8×1.5ml / 8×2ml centrifuge tube 2) 2×0.1ml PCR-8 strip tube, 2×0.2ml PCR-8 strip tube
Running mode	Timing/Continuous
Timing range	1s-99min
Safety performance	Cover opening/closing supervision
Motor	DC motor
Input power	40W
Output power	16W
Power supply	Single-phase 100-240V, 50/60Hz
Noise range	<50dB
Dimension	195(L)×170(W)×135(H)
Net weight	0.8kg