

iCEN-24 Tabletop High Speed Centrifuge



Product Information

iCEN-24 high speed centrifuge with 24-place capacity rotors are the new designed for the laboratory centrifuge. Their speed of up to 15,000rpm(21,400×g) allows for molecular biology applications in 0.2ml,0.5ml,1.5/2.0ml and PCR tubes. Both models have the soft-brake function to protect sensitive samples.

Features

1. Max. rotor capacity: 24×1.5/2.0ml
2. 3 different rotors are available
3. Max. speed: 14,680 rpm (21,400 × g)
4. Safe and reliable, various safety protections with CE safety standard
5. Soft-brake function to protect sensitive samples
6. Separate short-spin key for quick centrifugation
7. Automatic lid opening at the end of run – prevents sample warming and allows easy access to samples
8. Can be used in cold room
9. LCD display with time, speed and RCF

Technical Data

Model	iCEN-24
Speed	500rpm~15,000rpm(100rpm steps)
Acceleration time	15s
Deceleration time	15s
Max. Capacity	24×1.5/2.0ml
Number of Rotors	3
Max. RCF	21,400×g
Soft braking function	YES
Max. Power	500W
Dimensions(W×D×H)	300×500×320mm
Weight with one rotor	28kg
Timer	1s-99min59s(Short-spin)
Power supply	AC100-120V/AC200-240V 50-60Hz

Accessories

No.	Code	Description
01	AS-08120-00	iCEN-24 High speed centrifuge, AC100-120V/AC200-240V, 50-60Hz
02	AS-08130-00	iCEN-24R High speed refrigerated centrifuge, AC100-120V/AC200-240V, 50-60Hz
03	AS-08121-01	24×1.5ml/2.0ml rotor
04	AS-08121-02	4 – 8×0.2ml PCR strip rotor
05	AS-08121-03	12×5ml rotor
06	AS-08041-01	Adapters for 0.5 – 0.6ml tubes
07	AS-08041-02	Adapters for 0.2ml tubes