Centrifuges N24 & N24R

Classic N24 and refrigerated N24R high speed centrifuges with 24-places capacity rotors are the new designed for the laboratory centrifuge. Their speed, up to 15,000rpm (21,400×g), allows molecular biology applications in 0.2 ml, 0.5 ml, 1.5 ml or 2.0 ml and PCR tubes.

Both models have the soft-brake function to protect sensitive samples. The refrigerated centrifuge has the cooling function to ensure energy efficiency and temperature accuracy for maximum sample protection.

Features

- 1. Max. rotor capacity: $24 \times 1.5/2.0$ ml vessels
- 2. Max.speed: 15,000 rpm (21,400×g)
- 3. Soft-brake function to protect sensitive samples
- 4. LCD display with time, speed and RCF
- 5. Separate short-spin key for quick centrifugation
- 6. Automatic lid opening at the end of the run
- 7. 3 different autoclavable rotors
- **Refrigerated centrifuge N24R** 9. Temperature range from -10 to +40 °C (only for refrigerated centrifuge) 10. Guaranteed temperature of +4 °C at Max.speed (only for refrigerated centrifuge)

Specifications

Model	Centrifuge N24	Refrigerated centrifuge N24R
Cat #	NB-12-0040A	NB-12-0040B
Max. capacity	24 × 1.5/2.0 ml tube rotor	
Speed	500 rpm ~ 15,000 rpm (100 rpm steps)	
Maximum RCF	21,400×g	
Rotors available	3	
Acceleration time	15 s	
Deceleration time	15 s	
Timer	1s to 99min59s	
SOFT brake function	yes (45s)	
Noise level	62 dB	64 dB
Max.Power	350 W	500 W
Dimensions(W×D×H)	267x410x225 mm	300×500×320 mm
Weight with one rotor	14 kg	28kg
Cooling	-	Refrigerated
Temperature range	-	-10 to +40 °C
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Related products	Cat #
24 x 1.5 / 2.0 ml Rotor	NB-12-0040-01
4 - 8 x 0.2 ml PCR Strip rotor	NB-12-0040-02
12 x 5 ml Rotor	NB-12-0040-03



Centrifuge N24



