

Centrifuge N24

#Cat: NB-12-0040A

Features

1. Max. rotor capacity: 24×1.5 mL / 2.0 mL
Max. speed: 21,400×g (15000 rpm)
2. Safe and reliable, various safety protections conforming CE safety standard
3. Imported motor, maintenance free
4. Soft-brake function to prevent resuspension and protect sensitive samples
5. Automatic lid opening at the end of run - prevents sample warming and allows easy access to samples (Centrifuge)
6. Separate short-spin key for quick centrifugation
7. 3 types of rotors are available, suitable for 1.5, 2.0, 5.0 mL tubes and 0.2, 0.5 PCR strip tubes
8. Key operation, simple parameter settings
9. Centrifuge N24 gas ventilation and cooling design ensures minimum temperature rise of samples



Centrifuge N24



Specification

Model	Centrifuge N24	
Speed (rpm)	500-15000 rpm (increment 100 rpm)	
Max. centrifugation medium density	1.2 g/mL	
Acceleration and deceleration time (soft off)	15 s	
Acceleration and deceleration time (soft on)	45 s	
Max. capacity	24×1.5 mL/2.0 mL	4×PCR strip rotor
Max. rotor radius	85 mm	68 mm
Max. RCF	100-21400×g	100-17100×g
Temp. control accuracy (@ 4 °C)	----	
Cooling time to 4 °C	----	
Temperature range	----	
Noise	≤62 db	
Power	350 W	
Dimension (L×W×H) mm	260×410×225 mm	
Weight (including rotor)	14 kg	
Timer	1 s-99 min59 s (short-spin)	
Power supply	AC 100-120 V / AC 200-240 V 50-60 Hz	

Ordering Information

Code	Description
NB-12-0040A	Centrifuge N24 High speed centrifuge, AC 100 V-120 V / 200 V-240 V, 50-60 Hz
NB-12-0040-01	24×1.5 mL / 2.0 mL rotor
NB-12-0040-02	4×8×0.2 mL PCR strip rotor
NB-12-0040-03	12×5 mL rotor
NB-12-0022C-01	Adapters for 0.5 mL tubes
NB-12-0022-02	Adapters for 0.2 mL tubes



24×1.5 mL / 2.0 mL
Rotor



4 - 8×0.2 mL
PCR Strip Rotor



12×5 mL
Rotor

Neo Biotech