

DM0436E

Low Speed Centrifuge

Features

- Speed Range: 100-3500rpm, increment 100rpm;
- Five horizontal rotors available for selection: 12×10mL+12×15mL; 12×15mL; 6×50mL; 36×7mL; 2×Microplate, Can meet different sample processing needs;
- Supports both timed and continuous operation modes;
- Adjustable descending speed: 6-speed descending, reasonable braking curve to ensure that the samples are not confused and the separation effect is better;
- LCD display, real-time display of operating parameters;
- Large safety margin, low noise ≤ 55dB (A): high-strength sheet metal rotor and excellent dynamic balancing technology to ensure stable operation of the machine subwoofer Reinforced hinge,provides maximum safety and durability;
- Safety features: running process display, audible alert function, status diagnostic system.



Applications

DM0436E centrifuges is ideal for chemistry,cytology,research laboratories,industrial laboratories and other.This is suitable for tubes with caps,blood collection or urine tubes.

Specifications	DM0436E
Max.Speed	100-3500rpm, increment 100rpm
Max.RCF	2260 xg
Speed Accuracy	±20rpm
Rotor capacity	12×10mL+12×15mL; 12×15mL; 6×50mL; 36×7mL; 2×Microplate
Time setting range	30s-99min59s/Continuous
Display	LCD
Noise Level	≤55dB
Motor type	Brushless DC Motor
Acceleration/Deceleration	1 ↑ /6 ↓
Enclosure protection class	IP20
Voltage	Single-phase,100-240V
Frequency	50/60Hz
Power	170W
Dimensions [L×W×H]	481.5×414×253.5mm
Weight	15kg
Permissible ambient temperature and humidity	5-40°C,80%RH
Safety performance	Running process display, Status diagnostic system,Sound alert function

Available rotors

SE12-25

Cat. No.19400272

Maximum speed: 3500rpm
 Maximum centrifugal force:
 2260xg
 Maximum capacity:
 12×10mL+12×15mL
 Texture of material:
 Stainless Steel



SE6-50

Cat. No.19400270

Maximum speed: 3500rpm
 Maximum centrifugal force:
 2260xg
 Maximum capacity:
 6×50mL
 Texture of material:
 Stainless Steel



SE36-7

Cat. No.19400273

Maximum speed: 3500rpm
 Maximum centrifugal force:
 2260xg
 Maximum capacity: 36×7mL
 Texture of material:
 Stainless Steel



SE2-MP

Cat. No.9025001134

Maximum speed: 2500rpm
 Maximum centrifugal force:
 1150×g
 Maximum capacity:
 2×Microplate
 Texture of material: Stainless Steel



SE12-15

Cat. No.19400271

Maximum speed: 3500rpm
 Maximum centrifugal force:
 2260xg
 Maximum capacity: 12×15mL
 Texture of material:
 Stainless Steel

