

DM1224E Economical Hematocrit Centrifuge

D/LAB hematocrit centrifuge with AC24P hematocrit rotor is used for determination of volume fractions of erythrocytes in blood for diagnostic purposes and doping tests. Also it is used for the photometric determination of bilirubin content in neonate blood samples. Hematocrit centrifuge with A24-2P tube rotor, can be used for extraction of DNA and RNA.

제품특징

- Max.speed is 12000rpm, max. RCF 13680×g
- Precise control of speed and time separately
- Rotor capacity: Hematocrit rotor: 24 capillary



제품사양

Model	DM1224E Economical
Speed Range	300-12000rpm, increment: 100rpm
Max. RCF	13680×g
Speed Accuracy	±100
Rotor Capacity	1 type
Run Time	30sec-99min/Continuous
Driving Motor	Brushless DC motor
Display	LCD
Safety Devices	Door interlock, Imbalance protection
Acceleration/Braking time	30s ↑ 30s ↓
Power	Single-phase, 220V-240V, 50Hz/60Hz, 5A; 110V-120V, 50Hz/60Hz, 5A 500W
Dimensions[D × W × H]	280 × 370 × 220mm
Weight	8kg
Additional Features	Speed/RCF switch; Short-time run function; sound-alert function

Available rotors



Model	A24+2P	AC24
Cat. No.	19400013	19400015
Max. Speed [rpm]	14,000	12,000
Max. RCF[xg]	18,620	13,680
Rotor Capacity	2ml/1.5mlx24, 0.2mlx24, 0.5mlx24	24 x capillary tubes
Rotor material	High strength plastic	High strength plastic
Available rotor adapters	A02P2,A05P2,A10P15 & Mat	-