

Hematocrit Centrifuge DM1424

Application

innoLAB Hematocrit Centrifuges are used for determination of erythrocyte fractions in blood as well as micro solution separations. It provides hematocrit values (HCT) for testing in biochemistry, immunity, genetics, blood separation and for general clinical tests for diagnostic purposes and also for dope tests. They have special applications for the photometric determination of bilirubin content in neonate blood samples. They are suitable for extraction of DNA and RNA. Veterinary clinics and Vitamins testing for Infants.



Features

- Speed range of 200 - 12000rpm Precise and independent control of speed and time
- Easy operation with intuitive menu and LCD display
- Maintenance-free brushless DC motor
- Pulse operation for fast and convenient quick spins
- Advance features includes speed/RCF switch; short-time run function; audible alert function
- Safety features include door interlock, overspeed detector; over-temperature detector; automatic internal diagnosis and automatic rotor identification

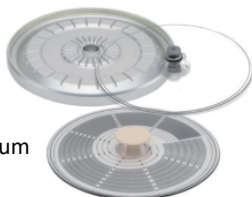
Specification	DM1424
Speed Range	200 - 12000rpm, increment: 10rpm
Max. RCF	13680 × g
Speed Accuracy	±20
Run Time	30 sec-99min/Continuous
Motor	Brushless DC motor
Display	LCD
Safety Devices	Door interlock, Overspeed detector; Automatic internal diagnosis, Automatic rotor identification
Acceleration/Braking time	30s↑30s↓
Power Requirements	Single-phase, 200V-240V, 50Hz/60Hz, 5A; 100V-120V, 50Hz/60Hz, 5A 160W
Dimension [W x D x H]	280 x 364 x 274mm
Weight	10.5Kg
Certification	CE cTUVus FCC MCA
Advanced features	Speed/RCF switch; Short-time run function; sound-alert function

Available Rotor

AC24

Cat. No. 19400047

Max. speed: 12000rpm
Max. RCF: 13680 × g
Rotor capacity: Capillary tubes x24
Rotor material: High strength aluminum



Manufactured by:

DLAB SCIENTIFIC CO.,LTD

31 Yu An Road, Beijing Airport Economic Core Zone, Shunyi District, Beijing 101318, China

Distributed by:

PT INNOVASI DIAGNOSTIKA

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