

Low Speed Centrifuge/ Clinical Centrifuge DM0412

Features

- Easy operation with intuitive menu and easy-to-read display
- Speed can be set in RPM/RCF
- Maintenance-free brushless DC motor
- Quick spin function with press and hold pulse key
- Lid with electric lock and automatic release function
- Automatic lid-lock release after running
- Braking time 2 steps adjustable only for A6-50P rotor
- High strength plastic rotor gives excellent balance to guarantee stable working
- Dual protection housing particularly benefit for safe running
- Gentle braking at low speeds with efficient separation
- CE marked, cTüVus, and passed explosion-proof test



Specification	DM0412
Speed Range	300-4500rpm, increment: 100rpm
Max. RCF	2490 * g
Speed accuracy	±20rpm
Rotor type	A12-10P, A6-50P
Run Time	30s - 99min; HOLD (continuous running)
Motor	Brushless DC motor
Display	LCD
Safety Devices	Door interlock, Overspeed detector; Automatic internal diagnosis
Acceleration/Braking time	A12-10P:20s↑13s↓ A6-50P:20s↑20 s /90 s↓
Power Requirements	Single-phase, 100V-240V, 50Hz/60Hz, 3A70W
Dimensions [WxDxH]	354 x 304 x 215mm
Weight	6kg
Certification	CE cTüVus
Other functions	Speed/RCF switch; Short-time run function; Sound-alert function

Applications

DM0412 is ideal for separation of whole blood components, such as serum, plasma, buffy coat, red blood cells, as well as other bodily fluids.



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

Kawasan Industri Jababeka III, Jl. Tekno 1 Blok C2 Unit C,
Cikarang Utara 17530, Indonesia

Available Rotor

A12-10P (round bottom)

Cat. No. 19400068

Max. speed: 4500rpm
Max. RCF: 2490 x g
Rotor capacity: 8 x 15mL, 12 x 10mL
Rotor material: High strength plastic



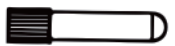
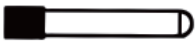
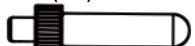
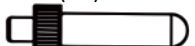
A6-50P (round bottom)

Cat. No. 19100197

Max. speed: 4000rpm
Max. RCF: 1800 x g
Rotor capacity: 50mL x 6 or 15mL x 6
Rotor material: High strength plastic



A12-10P and A6-50P are not interchangeable

Available Tubes	Tube quantity	Dimension (ØLxmm)	Adapters	Maximum speed (rpm)	Radius (cm)	Maximum RCF (xg)
15mL CON 	8	17 x 120	-	4500	11	2490
1.5 - 5mL vacu 	12	13 x 75	A10P15 & Plug 	4500	9.8	2218
4 - 7mL vacu 	12	13 x 100	A10P15 	4500	11	2490
		16 x 75	Plug 	4500	9.8	2218
8.5 - 10mL vacu 	12	16 x 107	-	4500	11	2490
2.7 - 3mL (EU) collection tube 	12	11 x 66	A10P15 & Plug 	4500	9.8	2218
7.5 - 8.2mL (EU) collection tube 	12	15 x 92	A10P15 	4500	11	2490

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