

Table Top Centrifuge Model PLC-05

- **The Best-Selling & Most-Valued Product**
- **Affordable Price & Excellent Quality**



A-0815 (8 x 15ml)



A-1215 (12 x 15ml)



(Choice of Safety Locking Lid)



Option for DC Drive
Apply to use in Car
Good for AC / DC

Code	PLC series
Dimension	26 x 26 x 26.5cm approx.
Rotor	Fixed angle
Max Capacity	12 tubes x 15ml (or 10ml)
Timer (Mechanical)	60 minutes
Speed range	1000 – 4000 (or 4500rpm)
Fixed speed (Option)	3000 or 3500 rpm
Safety shutout system	Option (shutout + Locking lid)
Standard	ISO9001, ISO13485, GMP, CE marking, USFDA
Net weight	8 kg or 17.64 lbs.

Specifications : Ordering information

Model	Capacity	Rotor	Max rpm	Max RCF
PLC-01	4 x 15ml	A-0415	4500	2388xg
PLC-02	6 x 15ml	A-0615	4500	2388
PLC-03	8 x 15ml	A-0815	4500	2388
PLC-04	10 x 15ml	A-1015	4000	2030
PLC-05	12 x 15ml	A-1215	4000	2030

Suggested tubes :

Tube	Size
3 ~ 8ml	12 x 75-100mm
10ml	16 x 100mm
15ml	17 x 117mm (or 120mm)

Dimension, Tube Adapter :

A. 10ml or 15ml: 17mm (I.D.) x 90mm (H)

B. 3 ~ 8 ml: 14mm (I.D.) x 66mm (H)

【Place Adapter B into A to operate 3, 4, 5, 6, 7, 8ml tubes】

Order tube adapter B for 3 ~ 8ml for extra cost.



Intended Use :

Clinical or other purpose. Used mainly in the clinical laboratory to separate the components of suspensions through low- or medium-speed centrifugal force. If relevant, all levels of health care with laboratory. Ideal use in clinical laboratory, histology, haematology, immunology, microbiology, pathology, serology and toxicology

Technical Data :

- The **Best-Selling** centrifuge at inexpensive price that everyone can afford.
- Fixed-angle rotor features to collect sediment diagonally in the tubes. It creates the higher speed and RCF.
- Speed regulated from 1000rpm to the maximum within 15 seconds.
- Choice of variable speed regulation or fixed speed at 3000 or anywhere as requested.
- Choice of locking lid and automatic shutout safety system when lid is opened during spinning.
- Anti-vibration rubber buffer balances rotor when spinning, and also protect equipment during transportation.
- Timer activated centrifuge, the **LED pilot lamp** indicates the power is switched on.
- The heavy casting iron base and 3 rubber suction feet prevent the unit from creeping and moving.
- This unit complies with CE electromagnetic compatibility requirement of IEC/EN61010-1-1:2010 and council medical directive 2004/108/EC.