

## Cell Washer/Serofuge Centrifuge



## Features

1. Microprocessor control, less noisily, it is widely used to qualitative analysis of blood serum, plasma and urea in the fields of hospital, laboratory and biochemistry.

2. Brushless motor, free maintenance, no powder pollution, quick in speed up and down.

3. Special program, HLA and SERO separately.

5. Micro computer control system, LED display the RCF, time and speed.

6.. Electric lid lock, compact design, super speed and imbalance protection.

## **TD4 Technical Parameter:**

Max. Speed	4000rpm
Max. RCF	2000
Max. Capacity	12×7
Time Range	0~99min
RPM/RCF Convert	Yes
Noise (dB)	≤ 55
Temperature	Normal
Acc/Dcc	10 Kinds
Speed Accuracy	$\pm 20$ r/min
Temperature Accuracy	/
Voltage(V/Hz)	AC 220V/110V 50HZ/60HZ
Size (W x D x Hmm)	485×320×255mm
Net Weight(Kg)	24KG



## **Matched Rotors for TD4**

Order No.	Rotor	Max Speed (rpm)	Max Volume (ml)	$\max_{g} \operatorname{RCF} (\times$
NO31501	SERO Rotor	3000	12×7/5ml(10-13 *60-100mm)	2000
N031502	HLA Rotor	4000	12×2/1.5/0.5ml	1000

Rotor Name	Max RCF(×g)	Use	
HLA rotor for Lymphocyte washing	2000	Lymphocyte separation incubated cell separation	
	1000	Hematoblast extenterate(thrombin disposal)	
	1000	Lymphocyte washing	
SERO rotor for erythrocyte washing	500	Blood type determination, the image of the hematocyte	
	1000	The test of intersectant aptness	
	1000	Hematocyte washing, the distillation of the serum and plasma	