

PCR Centrifuge TDL-6A

Product Description

The 96-well plate centrifuge is a centrifuge specially designed for 96-well plate spin-plate centrifugation, also known as plate spinner, PCR plate centrifuge, microtiter plate centrifuge, microplate centrifuge or deep-well plate centrifuge

Operating Features

- Full metal lid, stable running, low noise, high speed precision.
- Intelligent microcomputer control, brushless motor drive
- The display of rotor no, the RPM and RCF can switch each other, calculating the RCF value automatically
- 10 period of ascending and descending speed gear is optional
- Imbalance protection, door cover self-locking, over speed protection, no speed signal protection, motor hall fault protection, power supply voltage is too high, too low protection, over-current protection
- The automatic fault diagnosis recognition, can be programmed and operated, automatic storage data
- Equipped with emergency lock device, easy to operate



Product Specifications

Model	TDL-6A
MAX RPM	6000 RPM, stepless speed adjustment
Max RCF	5800xg
Timer	0-99min
Max Rotor capacity	96 microplate x2 /50mlx8
Voltage	110V 60Hz /220V 50Hz
Dimension(mm)	480×600×360
Package(mm)	580×700×480
Weight	45kg



96 microplate rotor



ISO13485

Rotor

Description	Rotor NO.	Rotor capacity
Optical Angle Rotor 1	A061012	10mlx12
Optical Angle Rotor 2	A0610004	100mlx4
Optical Swing Rotor 3	S0510004	100mlx4
Optical Swing Rotor 4	S045008	50mlx8
	S041524	15mlx24
	S041532	15mlx32
Optical Swing Rotor 5	S041048	10mlx48
	S047207	5ml/7mlx72
	S049607	5ml/7mlx96
	S0414807	5ml/7mlx148
Optical Swing Rotor 6	S0425004	250mlx4
	S0450004	500mlx4
Optical Swing Rotor 7	S040296	96 microplate x2