

1. Specifications

Maximum speed	6000rpm(300-6000rpm), increment: 10rpm
Speed accuracy	± 20rpm
Maximum RCF	4020×g, increment: 10×g
Maximum capacity	100ml×4(swing out rotor), 50ml×6 (angle fix rotor)
Rotor types	Swing out rotor: 100ml×4, micro plate rotor
	Angle rotor: 2.0ml×30, 2.0ml×60, 5.0mlV×18, 50mlV×6, pcr8×12, 15ml×30, 50ml×8,
Timer	30seconds -99minutes-HOLD, continuous operation
Driving Motor	Brushless DC motor
Memory	9
Acceleration / Deceleration	9 ↑ /10 ↓ (deceleration10: free braking)
Safety devices	Dual door interlock、 Over-speed detector、 Chamber over-temperature detector、 Motor over-temperature detector、 Imbalance protection, Automatic internal diagnosis
Power requirements	Single-phase, 220V-240V, 50Hz/60Hz, 8A. 110V-120V, 50Hz/60Hz, 12A
Dimensions (mm)	(L) 280× (W) 364× (H) 266
Weight	30kg
Additional features	Speed/RCF switch、 Pulse operation、 Processing display、 Voice reminder

2. Declaration of Conformity

Construction in accordance with the following safety standards:

EN 61010-1

EN 61010-2-020

Construction in accordance with the following EMC standards:

EN 61326-1/ FCC Part 15 Subpart B/ IECS 001

Associated EU guidelines:

EMC-guidelines: 2004/108/EC

Instrument guidelines: 2006/95/EC

This ISM device complies with Canadian ICES-001.

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.