

1. Specifications

Maximum speed	15000rpm(200-15000rpm), increment: 10rpm
Maximum RCF	21380×g, increment: 10×g
Maximum capacity	2ml×24, 0.5ml×36, 4-PCR8 serial tubes
Temperature range	-20℃~40℃(D3024R)
Timer	30seconds -99minutes-HOLD, continuous operation
Driving Motor	Brushless DC motor
Safety devices	Dual door interlock; Over-speed detector; Over-temperature detector; Automatic internal diagnosis
Power requirements	D3024: Single-phase, 220V-240V, 50Hz/60Hz, 5A. 110V-120V, 50Hz/60Hz, 5A
	D3024R: Single-phase, 220V-240V, 50Hz/60Hz, 10A. 110V-120V, 50Hz/60Hz, 10A
Dimensions(mm)	D3024:(L)280×(W)364×(H)266
	D3024R:(L)338×(W)580×(H)324
Weight	D3024: 12kg D3024R: 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 61010-2-20
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
Centrifuge guidelines: 2006/95/EC
This ISM device complies with Canadian ICES-001.
Cet appareil ISM est conforme à la norme NMB-001 du Canada.

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

NOTE: This centrifuge has been tested and found to comply with the limits for a Class A digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference when the centrifuge is operated in a commercial environment. The centrifuge generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the user manual, may cause harmful interference to radio communications. Operation of centrifuge in a residential area is likely to cause harmful interference in which case the user will be required to correct the interference.