

Refrigerated | High speed | Micro



Order No.:010112150

TGL-2150

FEATURES



Features

- >Automatic rotor identification by RFID
- >Imbalance detection with automatic stop running
- >Compact design, light weight
- >Variable frequency motor, micro processor control
- >LCD touch screen for viewing and setting parameters
- >Motorized electronic self-priming lid lock
- >up to 1000 programs and 1000 run histories
- >up to 40 acceleration and deceleration rate
- >up to 7 stage multi-stage centrifugation mode available
- >Support short spin and continuous centrifugation

Refrigeration

- >-10°C to +40°C, 1°C increment
- >±1°C high temperature accuracy
- >CFC-free refrigerant
- >Temperature sensor inside the chamber
- >Starts refrigeration when power on
- >Maintains refrigeration after spin
- >With Fast Temp button
- >Can set cooling stop time on door/standby



TECHNICAL DATA

Model	TGL-2150	Speed Accuracy	±10rpm
Max Speed	15000rpm	Time Setting	1s ~ 99h59m59s
Max RCF	21633xg	Noise	≤56dB(A)
Max Capacity	12x5ml	Power Consumption	400W
Temperature Range	-10°C ~ +40°C	Dimension	510x300x280mm
Temperature Accuracy	±1°C	Weight	29kg

AVAILABLE ROTORS

No.1



Order No.:10102400020

Rotor:Fixed angle rotor
Capacity:24x1.5/2.2ml
Max speed:15000rpm
Max RCF:21633xg
Tube size:Φ11x42mm

No.2



Order No.:10100400024

Rotor:Fixed angle rotor
Capacity:4x0.2ml PCR strip
Max speed:15000rpm
Max RCF:19620xg

No.3



Order No.:10101200050

Rotor:Fixed angle rotor
Capacity:12x5ml
Max speed: 15000rpm
Max RCF:18287xg
Tube size:Φ14x54mm